

**NOTICE TO BIDDERS,  
SPECIFICATIONS, CONTRACT  
AND CONTRACT BOND  
FOR  
HIGHWAY IMPROVEMENT  
County of Cook, Illinois**



John Yonan, P.E.  
Superintendent of Highways

Toni Preckwinkle  
Cook County Board President

Maria de Lourdes Coss, CPPO  
Chief Procurement Officer

**Letting: April 25, 2012**

**SECTION: 11-TSCMC-09-TL on Route No. Various**  
**Known as TRAFFIC SIGNAL LED MODERNIZATION**  
**(19 LOCATIONS)**  
**Cook County Purchasing Contract No.: 12-23-124**

**NOTICE TO PROSPECTIVE BIDDERS**  
**NOTICE TO PROSPECTIVE BIDDERS: BIDDERS MUST RETURN THE ENTIRE BID**

The Specifications can be downloaded at <http://198.65.148.209/purchasing/public/index.php> (follow online instructions to register, if you have not already). When the plans are not included in the bid document, you must download the Plans (Drawings) at <ftp://130.94.31.166/> (user name: highway; password fpt3st)

**Pre-Bid Meeting: Tuesday, April 10, 2012**  
Cook County Highway Department -  
69 W. Washington Street, Suite 2260  
Chicago, Illinois 60602

All questions are due on Friday, April 13, 2012, no later than 3:00pm Chicago time  
Send all questions via e-mails to: [edmund.rendon@cookcountyil.gov](mailto:edmund.rendon@cookcountyil.gov) – Edmund Rendon, Contract Negotiator

Bid Submitted by:  Bid Bond is included  A Cashier's Check or a Certified Check is Included

Name BECKER AND COMPANY, INC Phone No. 847-459-9222  
Address 250 Industrial Lane  
Wheeling, IL 60090  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

THE BOARD OF COMMISSIONERS  
TONI PRECKWINKLE, PRESIDENT

Earlean Collins	1 <sup>st</sup> Dist.	Bridget Gainer	10 <sup>th</sup> Dist.
Robert Steele	2 <sup>nd</sup> Dist.	John P. Daley	11 <sup>th</sup> Dist.
Jerry Butler	3 <sup>rd</sup> Dist.	John A. Fritchey	12 <sup>th</sup> Dist.
William M. Beavers	4 <sup>th</sup> Dist.	Lawrence Suffredin	13 <sup>th</sup> Dist.
Deborah Sims	5 <sup>th</sup> Dist.	Gregg Goslin	14 <sup>th</sup> Dist.
Joan P. Murphy	6 <sup>th</sup> Dist.	Timothy O. Schneider	15 <sup>th</sup> Dist.
Jesus G. Garcia	7 <sup>th</sup> Dist.	Jeffrey R. Tobolski	16 <sup>th</sup> Dist.
Edwin Reyes	8 <sup>th</sup> Dist.	Elizabeth Ann Doody Gorman	17 <sup>th</sup> Dist.
Peter N. Silvestri	9 <sup>th</sup> Dist.		



COUNTY OF COOK  
BUREAU OF FINANCE  
OFFICE OF THE CHIEF PROCUREMENT OFFICER

MARIA DE LOURDES COSS  
CHIEF PROCUREMENT OFFICER

County Building  
118 North Clark Street, Room 1018  
Chicago, Illinois 60602-1304  
TEL: (312) 603-5370

April 17, 2012

ADDENDUM NO. 1

Contract Document #12-23-124  
Traffic Signal Modernization (19 Locations)  
Section 11-TSCMC-09-TL

This Addendum No. 1 provides Response to Questions and Pre-Bid Sign-In Sheets. Please take this information into consideration on your proposal. Please acknowledge this addendum in your proposal.

1. Response to Questions submitted thru April 13, 2012:

1. **Question:** Page 147 Surety's Statement of Qualification for Bonding (Section 10) indicates this document is to be "accurately executed and submitted with the bid package". Page 16 lists this document is "to be submitted subsequent to notice of acceptance within fourteen (14) calendar days". Please confirm which is correct.

**Answer:** Bidders are instructed to include the Surety's Statement of Qualification for Bonding with their bids.

2. **Question:** IDOT Affidavit of Availability is listed as a required document to be submitted with the Bid however, IDOT no longer requires this document. Is the IDOT Certificate of Eligibility sufficient?

**Answer:** The IDOT Affidavit of Availability is a required document. Given this, IDOT's Certificate of Eligibility is not sufficient. Bidders are instructed to submit the IDOT Affidavit of Availability with their bids.

2. Pre-Bid Sign-In Sheet – April 10, 2012 (1 page)



**2. Pre-Bid Sign-In Sheet – April 10, 2012 (1 page)**

**Pre-Bid Sign-In Sheet – April 10, 2012  
69 West Washington, Room 2260 at 11:00 am  
Contract #12-23-124:  
Traffic Signal Modernization (19 Locations)**

Attendee Name: \_\_\_\_\_  
 Company Name: \_\_\_\_\_  
 \_\_\_\_\_  
 Company Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Telephone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_  
 Please print clearly



**Dominick G. Mulcrone**  
Estimator

9550 W. 55th Street • Suite A  
 McCook, Illinois 60525  
 Office (708) 588-2500  
 Direct (708) 588-6281  
 Fax (708) 588-6228

(708) 243-4846  
 dgm@meade100.com

Attendee Name: \_\_\_\_\_  
 Company Name: \_\_\_\_\_  
 \_\_\_\_\_  
 Company Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Telephone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_  
 Please print clearly



**TRAFFIC CONTROL CORPORATION**

**BRIAN PLUM**  
REGIONAL SALES MANAGER

10435 Argonne Woods Drive  
 Woodridge, IL 60517  
 (630) 543-1300  
 www.trafficcontrolcorp.com

Direct: (630) 754-4419  
 Fax: (630) 783-0498  
 Mobile: (630) 768-1006  
 bplum@trafficcontrolcorp.com

Attendee Name: \_\_\_\_\_  
 Company Name: \_\_\_\_\_  
 \_\_\_\_\_  
 Company Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Telephone: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_  
 Please print clearly

(312) 786-1471  
 Fax (312) 786-1026  
*MONICA @ CUIERO*  
**CHICAGO UNITED INDUSTRIES, LTD.**

53 W. Jackson Blvd.  
 Suite 1450  
 Chicago, Illinois 60604

**NICK MASSARELLA**  
Vice-President

OFFICE 312/603-5502  
 FAX 312/603-4547  
 sergio.silva@cookcountyil.gov



**SERGIO SILVA**  
CONTRACT COMPLIANCE OFFICER  
 CONTRACT COMPLIANCE  
 COOK COUNTY GOVERNMENT

Attendee Name: \_\_\_\_\_  
 Company Name: \_\_\_\_\_  
 \_\_\_\_\_  
 Company Address: \_\_\_\_\_  
 \_\_\_\_\_  
 Telephone: \_\_\_\_\_  
 Fax: \_\_\_\_\_  
 E-Mail: \_\_\_\_\_  
 Please print clearly

COOK COUNTY BUILDING  
 118 N. CLARK ST., RM. 1020  
 CHICAGO, ILLINOIS 60602

## Table of Contents

<u>Page No.</u>	<u>Special Provision No.</u>	<u>Description</u>
1	*0 01	Cover Sheet
2		Table of Contents
4	*0 02	Notice Sheet
6		Special Provision Checklist
14	1	Definition of Terms, Information for Bidders
18	2	Bidding Requirements and Conditions For Contract Proposals
23	3	Pre-Bid Meeting
24	4	Wages of Employees on Public Works
25	4a	Prevailing Wages for Cook County
32	5	Alternate Proposal/Ordinance
33	6	Responsible Bidder Requirement (Non-Federal Aid)
34	8	Required Disadvantaged Business Participation
46	9	Specific Equal Employment Opportunity Responsibilities (Non-Federal Aid)
57	10	Insurance Requirements
59	12a	Indemnification
60	13	Joint Venture Forms
66	14	Addendum Receipt
67	17	Prompt Pay Mechanisms
68	23	Contract Claims
69	24	Pre-Construction Conference
70	27	Diesel Vehicle Emissions Control (Green Construction Ordinance)
78	28	Processing of Extra Work Payment Requests
79	31	Engineer's Field Office
83	32	Construction Debris
84	71	Scheduling and Landscaping
85	185	Cooperation With Utilities
90	227	Work Zone Traffic Control
91	231	Traffic Protection
97	241	Traffic Signal Work General
106	244	Signal Head, Light Head, Light Emitting Diode
110	245	Pedestrian Countdown Signal Head, Light Emitting Diode
113	246	Traffic Signal Backplate
114	254	Pedestrian Pushbutton
115	270	Remove Existing traffic Signal Equipment
116	272	Maintenance of Existing Traffic Signal Installation
119	285	Traffic Signal Cabinet Load Switch
120	*C	Proposal Sheet
121	*E	Economic Disclosure Statement: Instructions, *DBE Documents, Contractor Certifications, Economic and Other Disclosures, *Contractor's Certificate Concerning Labor Standards, *Sub-Contractor's Certificate Concerning Labor Standards, Execution Pages
147	*F	Surety's Statement Of Qualification for Bonding
148	*H	Performance and Payment of Bond Form

149	*J	Contract
152	*I	Schedule of Prices Sheets
154	*K	Bid Deposit Form
155	*J	Proposal Bid Bond

COUNTY OF COOK

CHICAGO, ILLINOIS  
NOTICE

*TO CONTRACTORS FOR A COUNTY HIGHWAY IMPROVEMENT*

Notice is hereby given that sealed bids for a County Highway Improvement in the County of Cook, Illinois, as described below, will be received at Room 1018, County Building, and 118 North Clark Street, Chicago, Illinois

until 10:00AM Wednesday, April 25, 2012 and then publicly opened and read aloud

Improvement Traffic Signal LED Modernization (19 Locations)

Townships: Palatine, Wheeling, Northfield, Schaumburg, Elk Grove, Niles, Maine, Proviso, Stickney, and Bremen

From: Various Locations

Route Various Section: 11-TSCMC-09-TL

Cook County Purchasing Contract No.: 12-23-124

LOCATION OF IMPROVEMENT

The proposed improvement is part of the public highway system in the County of Cook, State of Illinois, located by section and route before mentioned, and is indicated on the map showing the County Highway System on file in the office of the County Clerk and also in the office of the Illinois Department of Transportation, Division of Highways, Springfield, Illinois.

The proposed improvement consists of the following intersections: Removal and Replacement of Traffic Signals: Lake Cook Road at Wilke Road, Lake Cook Road at Lake Cook Plaza/Corporate 500 Entrance, Lake Cook Road at Waukegan Road, Dempster Street at Mount Prospect Road, Central Road at Northwest Community Hospital, Old Orchard Road at Edens Expressway Ramp C and D, Old Orchard Road at Edens Expressway Ramp A and B, Old Orchard Road at Lawler Avenue, Old Orchard Road at Lavergne Avenue, Wolf Road at Westbrook Corporate Center, Schaumburg Road at Knollwood Drive, Schaumburg Road at Braintree Drive, Schaumburg Road at Branchwood Drive/Friendship Drive, Schaumburg Road at Hilltop Drive, Schaumburg Road at Summit Drive, Schaumburg Road at National Parkway/Bar Harbor, Kedzie Avenue at South Suburban Hospital, Kedzie Avenue at 163rd Street, and 87th Street and Ridgeland Avenue.

## DESCRIPTION OF IMPROVEMENT

The work performed under this contract consists of removal and replacement of various traffic signal heads at 19 locations and all other collateral work necessary to complete the improvements as shown in the plans and described herein.

## COOK COUNTY HIGHWAY DEPARTMENT SPECIAL PROVISION CHECK LIST

EFFECTIVE January 1, 2012 v2012.3

### Traffic Signal LED Modernization (19 Locations)

Section: 11-TSCMC-09-TL

	<u>No.</u>	<u>Description</u>	<u>Origin and Date Last Revised</u>
X	1	Definition of Terms, Information for Bidders	(CC) Feb. 3, 2012
X	2	Bidding Requirements and Conditions For Contract Proposals	(IL-CC) Jan. 3, 2012
X	3	* Pre-Bid Meeting	(CC) Dec. 28, 2011
X	4	* Wages of Employees on Public Works	(IL-CC) Dec. 28, 2009
X	5	Alternate Proposal/Ordinance	(CC) Dec. 28, 2011
X	6	Responsible Bidder Requirement (Non-Federal Aid)	(IL-CC) Dec. 28, 2011
	7	Required Contract Provisions (Federal Aid Only)	(IL-CC) Jan. 3, 2012
X	8	* Required Disadvantaged Business Participation	(IL-CC) Jan. 30, 2012
X	9	Specific Equal Employment Opportunity Responsibilities (Non-Federal Aid)	(IL-CC) Jan. 3, 2012
X	10	Insurance Requirements	(CC) Feb. 2, 2012
	11	* Railroad Protective Liability Insurance	(IL-CC) Dec. 28, 2011
X	12	Indemnification	(CC) Dec. 28, 2011
X	13	Joint Venture Forms	(CC) Jan. 3, 2012
X	14	Addendum Receipt	(CC) Dec. 28, 2009
	15	ARRA Provisions	(IL) April 1, 2009
	16	* Combination Bidding Process	(IL-CC) Jan. 1, 2006
X	17	Prompt Pay Mechanisms	(CC) Dec. 28, 2009
	18-22	Not Used	
X	23	Contract Claims	(IL-CC) Jan. 1, 2007
X	24	Pre-Construction Conference	(CC) Mar. 18, 1980
	25	Mobilization	(CC) Aug. 24, 2009
	26	Contract Extra Work (Non-Federal Aid)	(CC) Dec. 1, 2009
X	27	Diesel Vehicle Emissions Control (Green Construction Ordinance)	(CC) Dec. 1, 2009
X	28	Processing of Extra Work Payment Requests	(CC) May 1, 1997
	29	Construction Layout Stakes and Survey Control Points	(CC) Jan. 1, 2003
	30	* Municipal Coordination/Transfer of Jurisdiction and/or Maintenance	(CC) July 15, 2000
X	31	Engineer's Field Office	(CC) Sept. 15, 2005
X	32	Construction Debris	(CC) July 1, 2006
	33	Clean Construction and Demolition Debris	(CC) Dec. 1, 2010
	34-45	Not Used	

<u>No.</u>	<u>Description</u>	<u>Origin and Date Last Revised</u>
46	Managing Concrete Waste	(CC) Jan 1, 2009
47	Class B Patches, Special	(CC) Jan. 1, 2008
48	Class C Patches, Special	(CC) Jan 1, 2008
49	Pavement Removal and Replacement (10.0 Inch)	(CC) Jan 1, 2008
50	Dowel Bars	(CC) Jan 1, 2008
51	Structural Fiber Reinforced P.C. Concrete Bus Pad (4 Inch)	(CC) Jan 1, 2008
52	P.C.C. Bonded Overlay (4 Inch)	(CC) Jan. 1, 2007
53	Diamond Grinding Concrete Pavement	(CC) Jan. 1, 2007
54	Saw-Cutting Thin Bonded Concrete Overlay	(CC) Jan. 1, 2007
55	Crack Routing and Sealing	(IL-CC) Jan 1, 2008
56	Hot-Mix Asphalt Surface Course, Rubber Modified	(CC) Jan 1, 2008
57	Rubberized Asphalt Material	(CC) Jan 1, 2008
58	Pavement Thickness Deficiency	(CC) March 1, 2008
59	Survey Monuments	(CC) April 1, 2008
60	Soils Information	(CC) July 1, 2011
61	Embankment	(CC) Mar. 6, 2003
62	Borrow Excavation	(CC) July 1, 2000
63	Crushed Stone (Temporary Use)	(CC) Jan 1, 2008
64	Aggregate Subgrade, 12"	(IL) August 1, 2008
65	Expanded Polystyrene Fill	(CC) May 1, 2003
66	Cellular Concrete Fill	(CC) July 1, 2006
67	GEO-GRID Subgrade Reinforcing Mat	(CC) May 1, 2003
68	Earth Excavation (Special)	(CC) July 1, 2011
69	P.C.C. Surface Finish	(CC) April 7, 2010
70	Traffic Barrier Terminal, Type 1, Special	(IL-CC) Jan. 1, 2008
X 71	*Scheduling and Landscaping	(CC) Jan 1, 2008
72	Cutting Hot-Mix Asphalt Surface	(CC) Jan. 1, 2008
73	Hot Mix Asphalt Driveway Surface Removal	(CC) Jan 1, 2008
74	Temporary Butt Joints	(CC) Jan 1., 2008
75	Hot Mix Asphalt Stabilized Subbase	(CC) Jan 1, 2008
76	Hot-In-Place Asphalt Recycling	(CC) July 1, 2011
77	Treatment of Cracks	(CC) Jan. 1, 2008
78	Strip Reflective Crack Control Treatment, Special	(CC) May 1, 2003
79	Cold Recycled Bituminous Base Course	(CC) Oct. 1, 2009
80	Temporary By-Pass Pavement	(CC) Jan 1, 2008
81	Temporary By-Pass Pavement (for use in projects utilizing Federal Aid)	(CC) July 1, 2011

<u>No.</u>	<u>Description</u>	<u>Origin and Date Last Revised</u>
82	Reflective Crack Control Treatment	(CC) Jan. 1, 2012
83-116	Not used	
117	Approach Slab Repair	(IL-CC) Oct. 4, 2011
118	Asbestos Waterproofing Membrane & Asbestos Hot Mix Asphalt Surface Removal	(IL) Jan 2, 2007
119	Not used	
120	Segmental Concrete Block Wall	(CC) Oct. 4, 2010
121	Temporary Soil Retention System	(IL) May 11, 2009
122	Steel Structures	(CC) Nov. 21, 2007
123	Not used	
124	Cleaning and Painting Existing Steel Structures	(IL) May 11, 2009
125	Containment and Disposal of Lead Paint Cleaning Residues	(IL) March 6, 2009
126	Fine or Coarse Aggregate Embankment	(CC) Jan. 12, 2003
127	Strip Seal Joint Assembly with Elastomeric Concrete Headers	(CC) Oct. 3, 2011
128	Drainage System	(IL) Jan. 1, 2007
129	Grating	(CC) Aug. 19, 2011
130	Silicone Bridge Joint Sealer	(IL) Oct. 15, 2011
131	Not used	
132	Deck Slab Repair	(IL) Oct. 15, 2011
133	Bridge Deck Latex Concrete Overlay	(IL) May 11, 2009
134	Surface Finish	(IL-CC) Jan. 1, 2007
135-136	Not used	
137	Welded Wire Fabric, Epoxy Coated	(CC) Nov. 21, 2007
138	Permanent Steel Sheet Piling	(IL) Jan. 1, 2007
139	Temporary Sheet Piling	(IL) Jan. 1, 2007
140	Precast Concrete Junction Chambers	(CC) Nov. 1, 2007
141	Jack and Remove Existing Bearings	(IL) Jan. 1, 2007
142	Jacking Existing Superstructure	(IL) Jan. 1, 2007
143	Junction Chamber	(CC) Jan. 1, 2007
144	Neoprene Expansion Joint Removal	(CC) Oct. 10, 1995
145	Structural Repair of Concrete	(IL) Oct. 16, 2011
146	Polymer Modified Portland Cement Mortar	(IL) Oct. 15, 2011
147	Concrete Wearing Surface	(IL) Oct. 15, 2011
148	Sheet Waterproofing Membrane System	(CC) Nov. 19, 1999
149	Chain Link Fence (Modified)	(CC) Jan. 1, 2004
150-155	Not used	
156	Storm Sewer, (Ductile Iron Pipe) and Storm Sewers, (Extra Strength Vitrified Clay Pipe) in the City of Chicago	(CC) Oct. 20, 2009

<u>No.</u>	<u>Description</u>	<u>Origin and Date Last Revised</u>
157	Water Main for Installation in the City of Chicago	(CC) Dec. 21, 2009
158	Frames, City Electric in the City of Chicago	(CC) April 14, 2009
159	Lids, City Electric in the City of Chicago	(CC) April 14, 2009
160	Lids and Lids, ADA Compliant in the City of Chicago	(CC) April 14, 2009
161	Various City Drainage and Utility Structure Adjustments in the City of Chicago	(CC) Dec. 21, 2009
162	Storm Sewer (Ductile Iron Pipe and Vitrified Clay Pipe) Installation	(CC) Dec. 1, 2007
163	Boring and Jacking Storm Sewers, Sanitary Sewers or Water Mains	(CC) Dec. 1, 2007
164	Storm Sewers Jacked in Place (Over 36 In. Dia.)	(CC) Dec. 21, 2009
165	Storm Sewer Drilled and Pushed (36 In. Dia. Max.)	(CC) Dec. 1, 2007
166	Storm Sewers, Abandon and Fill	(CC) Dec. 21, 2007
167	Storm Sewer to be Televised	(CC) Dec. 30, 2008
168	Connecting Existing Field Drain Tile	(CC) Dec. 1, 2007
169	Plugging Existing Drains and Sewers	(CC) Dec. 1, 2007
170	Blocking Existing Drains and Sewers	(CC) Dec. 21, 2009
171	Manholes to be Reconstructed, Special; Catch Basins to be Reconstructed, Special; Valve Vaults to be Reconstructed, Special	(CC) Dec. 1, 2007
172	Filling Existing Manholes, Special; Filling Existing Catch Basins, Special; Filling Existing Inlets, Special	(CC) Jan. 1, 2007
173	Manholes, Type A, with Restrictor Plates	(CC) Dec. 1, 2007
174	Pipe Underdrains	(IL-CC) Dec. 30, 2008
175	Lids and Frames and Lids	(CC) Dec. 1, 2007
176	Frames and Lids to be Adjusted, Special	(CC) Dec. 21, 2009
177	Headwall Inlet and Grate	(CC) Dec. 1, 2007
178	Flared End Sections to be Removed, Flared End Sections to be Relocated	(CC) Dec. 30, 2008
179	Bracing and Sheeting	(CC) Dec. 1, 2007
180	Pavement Replacement	(CC) July 1, 2011
181-184	Not used	
X	185 * Cooperation With Utilities	(CC) Jan. 1, 2012
	186 Water Valve Boxes to be Adjusted and Domestic Meter Vaults to be Adjusted	(CC) Dec. 21, 2009
	187 Domestic Water Service Boxes to be Adjusted	(CC) Dec. 21, 2009
	188 Filling Existing Valve Vaults	(CC) Dec. 21, 2009
	189 Valve Vaults to be Removed	(CC) Dec. 21, 2009
	190 Water Main Installation	(CC) Dec. 1, 2009
	191 Fire Hydrants Vertical Adjustment	(CC) Dec. 21, 2009
	192 Sanitary Sewer Installation	(CC) Dec. 21, 2009
	193 Sanitary Manholes	(CC) Dec. 21, 2009
	194 Waterproofing of Sanitary Manholes	(CC) July 1, 2011

<u>No.</u>	<u>Description</u>	<u>Origin and Date Last Revised</u>
195	Precast Concrete Handling Holes	(IL-CC) Dec. 30, 2008
196-199	Not used	
200	Cleaning Existing Manholes, Catch Basins or Inlets and Cleaning Existing Storm Sewer and Pipe Culverts	(CC) Dec. 1, 2007
201	Not Used	
202	* National Pollutant Discharge Elimination System	(CC) Dec. 21, 2009
203	Not Used	
204	Maintaining Drainage and Stream Protection	(CC) Dec. 1, 2007
205	Storm Water Pollution Separation System (VortSentry)	(CC) Dec. 21, 2009
206	Storm Water Pollution Separation System (SPECIAL)	(CC) Dec. 1, 2007
207-210	Not used	
211	Seeding	(CC) Sept. 1, 2002
212	Sodding	(CC) Sept. 1, 2002
213	Trees To Be Planted	(CC) Jan 1, 2008
214	Salvaging and Transplanting Trees; Salvaging and Transplanting Shrubs	(CC) Sept. 1, 2002
215	Planting Woody Plants	(CC) Jan. 1, 1997
216	Seeding, Fine Fescue Blend	(CC) Jan. 1, 2007
217	Seeding, Class 4B Modified	(CC) Jan. 1, 2007
218-226	Not used	
X	227 Work Zone Traffic Control	(IL) Current**
	228 Traffic Control Devices – Detour Routing	(CC) Mar. 6, 2003
	229 Not used	
	230 Sign Identification Decal	(CC) Jan. 1, 2012
X	231 Traffic Protection	(CC) Sept. 5, 2007
232-235	Not Used	
	236 Project Signs Plaque	(CC) Nov. 1, 2008
	237 Eradication of Existing Pavement Marking	(CC) Dec. 1, 2009
	238 Raised Reflective Pavement Marker Removal	(IL) Dec. 1, 2009
	239 Replacement of Raised Reflective Pavement Marker	(IL) Dec. 1, 2009
	240 Not Used	
X	241 Traffic Signal Work General	(CC) April 1, 2011
	242 Construction at Railroad Crossing	(CC) April 1, 2011
	243 Signal Head, Optically Programmed Signal Head and Pedestrian Signal Head	(CC) April 1, 2011
X	244 Signal Head, Light Emitting Diode	(CC) April 1, 2011
X	245 Pedestrian Countdown Signal Head, Light Emitting Diode	(CC) April 1, 2011
X	246 Traffic Signal Backplate	(CC) April 1, 2011
	247 Illuminated Sign, Light Emitting Diode	(CC) April 1, 2011
	248 Traffic Signal Post, Pedestrian Pushbutton Post	(CC) April 1, 2011

	<u>No.</u>	<u>Description</u>	<u>Origin and Date Last Revised</u>
	249	Steel Mast Arm Assembly and Pole and/or Steel Combination Mast Arm Assembly and Pole	(CC) April 1, 2011
	250	Traffic Actuated Controller, Traffic Actuated Controller with Cabinet, Inductive Loop Detector	(CC) April 1, 2011
	251	Master Controller	(CC) April 1, 2011
	252	Detector Loop	(CC) April 1, 2011
	253	Video Detection System For Temporary Traffic Signal Installation	(CC) April 1, 2011
X	254	Pedestrian Pushbutton	(CC) April 1, 2011
	255	Conduit	(CC) April 1, 2011
	256	Coilable Non-Metallic Conduit	(CC) April 1, 2011
	257	Trench and Backfill for Electrical Work	(CC) April 1, 2011
	258	Electric Cable	(CC) April 1, 2011
	259	Railroad Interconnect Cable	(CC) April 1, 2011
	260	Fiber Optic Cable	(CC) April 1, 2011
	261	System Ground and Grounding Cable	(CC) April 1, 2011
	262	Grounding Existing Handhole Frame and Cover	(CC) April 1, 2011
	263	Service Installation, Pole Mount	(CC) April 1, 2011
	264	Service Installation, Ground Mount	(CC) April 1, 2011
	265	* Electric Service	(CC) April 1, 2011
	266	Handhole	(CC) April 1, 2011
	267	Rebuild Existing Handhole, Rebuild Existing Heavy Duty Handhole, Rebuild Existing Double Handhole	(CC) April 1, 2011
	268	Concrete Foundation	(CC) April 1, 2011
	269	Modify Existing Type "D" Foundation	(CC) April 1, 2011
X	270	Remove Existing Traffic Signal Equipment	(CC) April 1, 2011
	271	Temporary Traffic Signal Installation	(CC) April 1, 2011
X	272	Maintenance of Existing Traffic Signal Installation	(CC) July 1, 2011
	273	Emergency Vehicle Priority System	(CC) April 1, 2011
	274	Relocate Existing Emergency Vehicle Priority System, Detector Unit	(CC) April 1, 2011
	275	Relocate Existing Emergency Vehicle Priority System, Phasing Unit	(CC) April 1, 2011
	276	Confirmation Beacon System	(CC) April 1, 2011
	277	Re-Optimize Traffic Signal System	(CC) April 1, 2011
	278	Optimize Traffic Signal System	(CC) April 1, 2011
	279	Median Removal and Replacement	(CC) April 1, 2011
	280	Sidewalk Removal and Replacement	(CC) April 1, 2011
	281	Relocate Existing Light Standard and Luminaire Complete in Place	(CC) April 1, 2011
	282	Maintenance Of Lighting System	(CC) April 1, 2011
	283	City Electric Manholes to be Adjusted	(CC) April 1, 2011

	<u>No.</u>	<u>Description</u>	<u>Origin and Date Last Revised</u>
	284	Uninterruptible Power Supply (UPS)	(CC) April 1, 2011
X	285	Traffic Signal Cabinet Load Switch	(CC) April 1, 2011
	286	Temporary Traffic Signal Timings	(CC) April 1, 2011
	287	Combination Lighting and Traffic Signal Service Installation, Pole Mounted	(CC) April 1, 2011
	288	Illuminated Street Name Sign	(CC) April 1, 2011
	289	Relocate Existing Illuminated Street Name Sign	(CC) April 1, 2011
	290	Video Detection System, Single Camera Processor Video Detection	(CC) April 1, 2011
	291	Video Detection System, Complete Intersection	(CC) April 1, 2011
	292	Radar Presence Detector	(CC) April 1, 2011
293-300 Not used			

\*\* Most current revision date reflected in the Special Provision document.

Additional Inserted Special Provisions (As Required)

- 
- 
- 
- 
- 
-

**Additional Document Inclusions (Required)**

*0 01	Cover Sheet	(CC) Jan. 3, 2012
*0 02	Notice Sheet	(CC) Nov. 1, 2011
*C	Proposal Sheet	(CC) Jan 1, 2008
E	Economic Disclosure Statement Instructions, *DBE Documents, Contractor Certifications, Economic and Other Disclosures, *Contractor's Certificate Concerning Labor Standards, *Sub-Contractor's Certificate Concerning Labor Standards, Execution Pages	(CC) Jan. 25, 2012
F	Surety's Statement Of Qualification for Bonding	(CC) June 2, 2011
*H	Performance and Payment of Bond Form	(CC) June 9, 2011
*I	Contract	(CC) Feb. 14, 2012
*J	Schedule of Prices Sheets	(CC) Dec. 28, 2011
*K	Proposal Bid Bond	(CC) Jan. 3, 2012
*L	Bid Deposit Form	(CC) Jan. 3, 2012

\* Special Provisions marked with an asterisk (\*) have information that must be filled in prior to inclusion in the Contract Documents.

**Origin of Special Provisions**

(CC)	Initiated by Cook County Highway Department
(IL)	Initiated by the Illinois Department of Transportation
(IL-CC)	Initiated by the Illinois Department of Transportation and amended by Cook County Highway Department

<u>Initiating Bureau/Division</u>	<u>Cook County Highway Department Special Provision Catalog Number</u>
Contract Documents Office	1-20
Construction Bureau	21-40
Pavement Geometrics Division	41-114
Structural Division	115-155
Drainage Division	156-210
Landscaping Division	211-225
Transportation and Planning Bureau	226-240
Electrical Division	241-300

**BY ORDER**  
**BOARD OF COUNTY COMMISSIONERS**  
**THE COUNTY OF COOK**  
**MARIA DE LOURDES COSS**  
**CHIEF PROCUREMENT OFFICER**  
**JOHN J. YONAN, P.E.**  
**SUPERINTENDENT OF HIGHWAYS**  
**DEFINITION OF TERMS**

**PLANS.** The plans herein referred to are those prepared by the County Superintendent of Highways. The plans which cover the proposed improvement are designated by the section and route numbers inscribed herein and include all standard and special designs pertaining to the proposed improvement.

**SPECIFICATIONS.** The specifications herein referred to are the Standard Specifications for Road and Bridge Construction, Supplemental Specifications, the special provisions and all written agreements and documents of any description pertaining to the method or manner of performing the work and the quantity or quality of materials to be furnished under the contract. The Standard Specifications for Road and Bridge Construction are those prepared by the Department of Transportation of the State of Illinois, adopted January 1, 2012. The Supplemental Specifications are those prepared by the Department of Transportation of the State of Illinois.

**INTENT OF PLANS AND SPECIFICATIONS.** The intent of those plans and specifications is to prescribe a complete outline of the proposed improvement which the Contractor undertakes to construct in full compliance with the contract. In case of discrepancy, plans shall govern over Standard and Supplemental Specifications and Special Provisions shall govern over plans and specifications.

**ABOUT REQUESTS FOR PLANS & PROPOSALS**

The Specification can be downloaded at <http://198.65.148.209/purchasing/bids/listallhighway.php> (follow online instructions to register, if you have not already). When the plans are not included in the bid document on the http site, you must also download the Plans (Drawings) at <ftp://130.94.31.166/> (user name: highway; password fpt3st).

A compact disk containing the bid documents will be available at the Cook County Building, 118 North Clark Street, Chicago, IL 60602 at Room 1018. One compact disk per company at no charge.

## INFORMATION for BIDDERS

- 1) If the prospective bidder is in doubt as to the meaning of any part of the plans, specifications of other proposed contract documents, they may submit a written clarification to the Chief Procurement Officer (CPO) for an interpretation thereof. The prospective bidder submitting the request will be responsible for the prompt delivery to the Chief Procurement Officer. Any interpretation of the proposal documents will be made by an addendum duly issued through the Cook County Purchasing website.
- 2) An estimate of quantities of work to be done and material to be furnished under the specifications will be found in the Schedule of Prices. It is the result of calculations and is given as a basis for a comparison of bids and award of a contract.
- 3) The bidder should include in the bid price in his bid for any taxes such as Occupational, Social Security, Unemployment Compensation, etc., which he might be required to pay in connection with the construction of the proposed improvement. The County of Cook will not reimburse the Contractor for the payment of any such taxes.
- 4) The Board of County Commissioners for the County of Cook reserves the right to reject any or all bids and to waive technicalities of form. Bids may be rejected if current work being performed for the County of Cook by the bidder has been unsatisfactory from the standpoint of workmanship or progress, or if the contractor has been awarded work by others subsequent to the issuance of the bid, which may, in the judgement of said Board of County Commissioners of Cook County endanger the prompt completion of the proposed improvement.
- 5) The bidder shall include in his bid a Bid Guarantee in accordance with provisions contained in the proposal form. The return of the bid guarantee will be in accordance with provisions contained in the bid form.
- 6) The bidder who submits the bid accepted by said Board of Cook County Commissioners shall execute a contract and furnish a satisfactory Surety Bond in the amount of one hundred percent (100%) of the contract price within **fourteen (14) days** after receiving notice of acceptance. Such acceptance being contingent upon the fulfillment of this requirement by said bidder. Failure on the part of said bidder to so execute a Contract and Surety Bond shall be considered just cause for the forfeiture of the bid guaranty as payment of liquidated damages sustained by the County of Cook as the result of such, and the annulment of acceptance of the proposal.
- 7) If bidder is submitting a bid as a Joint Venture, bidder shall complete the County's Joint Venture Forms and shall submit such Joint Venture Forms **when the bid is submitted**. Bidder is reminded that compliance with the Assumed Business Name Act (805 ILCS 405/1 et seq.) is required of all Joint Ventures.

8) The following completed documents are to be submitted with the Bid:

Joint Venture Forms	1 original
Economic Disclosure Statement and Execution Documents:	
IDOT Certificate of Eligibility	1 copy
IDOT Affidavit of Availability	1 copy
DBE Utilization Plan	1 copy
<b>(Note: If original cannot be provided a copy is acceptable. See below)</b>	
DBE Participation Plan	1 copy
<b>(Note: If original cannot be provided a copy is acceptable. See below)</b>	
Letter of Intent from DBE to Perform as Subcontractor, Supplier and/or Consultant	1 copy
<b>(Note: If original cannot be provided a copy is acceptable. See below)</b>	
Petition for Reduction/Waiver of DBE Participation Goals	1 original
Contractor Certifications	1 original
Economic and Other Required Disclosures Lobby, Local Business Preference, Real Estate Ownership	1 original
Affidavit of Child Support Obligations	1 original
Disclosure of Ownership Interest Statement	1 original
Familial Relationship Disclosure Provision	1 original
Certification Concerning Labor Standards And Prevailing Wage Requirements	1 original
Subcontractors Certification Concerning Labor Standards and Prevailing Wage Requirements	1 original
Execution Pages:	
Sole Proprietor Signature Page	8 originals
Partnership and/or Joint Venture Signature Page	8 originals
Corporation Signature Page	8 originals
Bid Deposit Form	1 original
Proposal Bid Bond	1 original

**The following documents are to be submitted subsequent to notice of acceptance within fourteen (14) calendar days:**

Surety Statement of Qualifications	1 original
Performance and Payment Bond	1 original
Owners, Contractor's and Protective (OCP) Liability Insurance Binder	1 original
Certificates of Insurance evidencing:	
Worker's Compensation and Employer's Liability	1 original
Commercial General Liability	1 original
Commercial Automobile Liability	1 original
Umbrella Liability Insurance	1 original
Railroad Protective Liability (when applicable)	1 original & 1 certified copy
DBE Utilization Plan	1 original
DBE Participation Plan	1 original

Letter of Intent from DBE to Perform  
as Subcontractor, Supplier and/or Consultant

1 original

**Please forward documents due within fourteen (14) days of notice of acceptance to:**

**Cook County Highway Department  
Contract Documents  
69 West Washington Street  
Suite 2200  
Chicago, IL 60602**

**SPECIAL PROVISION  
FOR  
BIDDING REQUIREMENTS AND CONDITIONS FOR CONTRACT PROPOSALS**

**Qualification of Bidders.**

The Awarding Authority for contract construction work is the County Board of a County. Each prospective bidder, in evidence of competence, shall furnish the Awarding Authority a certified copy of a "Certificate of Eligibility" issued by the Department of Transportation, and Contractor's Statement of Experience and Financial Condition" with their bid. Each prospective bidder shall furnish a sworn statement as to equipment owned and controlled, previous experience and construction work.

If the bidder to whom the award is made is a corporation organized under the laws of the State other than Illinois, the bidder shall furnish the Awarding Authority a copy of the corporation's Certificate of Authority to do business in the State of Illinois with the bid.

The bidder must provide the Awarding Authority a sworn Affidavit of Availability showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work in the bid. The bidder should file two (2) copies of same with IDOT's District office.

**Interpretation of Quantities in the Bid Schedule.**

The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased, or omitted as hereinafter provided.

**Examination of Plans, Specifications, Special Provisions, and Site of Work.** The bidder shall, before submitting a bid, carefully examine the provisions of the contract. The bidder shall inspect in detail the site of the proposed work, investigate and become familiar with all the local conditions affecting the contract and fully acquaint themselves with the detailed requirements of construction. Submission of a bid shall be a conclusive assurance and warranty the bidder has made these examinations and the bidder understands all requirements for the performance of the work. If the submitted bid is accepted, the bidder shall be responsible for all errors in the bid resulting from the bidder's failure or neglect to comply with these instructions. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses, or change in anticipated profits resulting from such failure or neglect of the bidder to make these examinations.

The bidder shall take no advantage of any error or omission in the bid documents and advertised contract. Any prospective bidder who desires an explanation or interpretation of the plans, specification, or any of the contract documents shall request such in writing from the Awarding Authority in sufficient time to allow a written reply by the Awarding Authority that can reach all prospective bidders before the submission of their bids. Any reply given a prospective bidder concerning any of the contract documents, plans, and

specifications will be furnished to all prospective bidders in the form determined by the Awarding Authority including, but not limited to, an addendum, if the information is deemed by the Awarding Authority to be necessary in submitting bids or if the Awarding Authority concludes the information would aid competition. Oral explanations, interpretations, or instructions given before the submission of bids unless at a prebid conference will not be binding on the Awarding Authority.

**Changes in Improvement.** The undersigned agrees that in case the County Superintendent of Highways of the County of Cook decides either to extend or decrease the area of the proposed improvement or to do both or otherwise alter it by extras or deductions including the elimination of any one or more of the quantities listed in the Schedule of Prices the undersigned will make such change in the contract price by adding or subtracting there from as the case may be by applying the respective unit prices to the quantities of the several items of work that may be involved by reason of such change.

**Preparation of the Bid.** Bidders shall submit their bids on the form furnished by the Awarding Authority. The bid shall be executed properly, and bids shall be made for all items indicated in the bid form, except when alternate bids are asked, a bid on more than one alternate for each item is not required, unless otherwise provided. The bidder shall indicate in figures, a unit price for each of the separate items called for in the bid form; the bidder shall show the products of the respective quantities and unit prices in the column provided for that purpose, and the gross sum shown in the place indicated in the bid form shall be the summation of said products. All writing shall be with ink or typewriter, except the signature of the bidder which shall be written in ink.

Any erasures or alterations in the unit prices and/or in the products of the respective quantities and unit prices in the bid, must be properly authenticated by the bidder by initialing in ink such erasures or alterations to avoid cause for rejection of the bid in accordance with Title 44 Illinois Administrative Code Chapter IX Section 660.180.

If the bid is made by an individual, that individual's name and business address shall be shown. If made by a firm or partnership, the name and business address of each member of the firm or partnership shall be shown. If made by a corporation, the bid shall show the names, titles, and business addresses of the president, corporate secretary and treasurer. The bid shall be signed by president or someone with authority to execute contracts and attest by the corporate secretary or someone with authority to execute or attest to the execution of contracts.

**Rejection of Bids.** The Awarding Authority reserves the right to reject any bids for any of the conditions listed below:

- a) More than one bid for same work from an individual, firm partnership, or corporation under the same name or different names.
- b) Evidence of collusion among bidders.
- c) Unbalanced bids in which the bid prices for some items are, in the judgment of the Awarding Authority, out of proportion to the bid prices for other items.
- d) If the bid does not contain a unit price for each pay item listed except in the case of authorized alternate pay items or lump sum pay items.

- e) If the bid form is other than that furnished by the Awarding Authority; or if the form is altered or any part thereof is detached.
- f) If there are omissions, erasures, alterations unauthorized additions, conditional or alternate bids, or irregularities of any kind which may tend to make the bid incomplete, indefinite or ambiguous as to its meaning.
- g) If the bidder adds any provisions reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- h) If the proposal is not accompanied by the proper bid guaranty.
- i) If the bid is prepared with other than ink or typewriter, or otherwise fails to meet the requirement of the above "Preparation of Proposal" section.
- j) Lack of Competency and adequate machinery, plant, and other equipment, as revealed by the financial statement and experience questionnaires required in the prequalification procedures.
- k) Uncompleted work which, in the judgment of the Awarding Authority, might hinder or prevent the prompt completion of additional work awarded.
- l) False information provided on a bidder's "Affidavit of Availability".
- m) Failure to pay, or satisfactorily settle, all bills due for labor and material on former contracts in force at the time of issuance of bid forms.
- n) Failure to comply with any prequalification regulations of the Department.
- o) Default under previous contracts.
- p) Unsatisfactory performance record as shown by past work for the Awarding Authority, judged from the standpoint of workmanship and progress.
- q) When the contractor is suspended from eligibility to bid at a public letting where the contract is awarded by, or requires approval of, the Department.
- r) When any agent, servant, or employee of the prospective bidder currently serves as a member, employee, or agent of a governmental body that is financially involved in the proposal work.
- s) When any agent, servant, or employee of the perspective bidder has participated in the preparation of plans or specifications for the proposed work.

**Bid Guaranty.** Each bid shall be accompanied by a bid bond on the Department form contained in the bid document, executed by a corporate surety company satisfactory to the Awarding Authority, by a bank cashier's check or a properly certified check for not less than five percent (5%) of the amount bid, or for the amount specified in the following schedule:

	<u>Amount Bid</u>	<u>Proposal Guaranty</u>
Up to	\$5,000	\$150
\$5,000	\$10,000	\$300
\$10,000	150,000	\$1,000
\$50,000	\$100,00	\$3,000
\$100,000	\$150,000	\$5,000
\$150,000	\$250,000	\$7,500
\$250,000	\$500,000	\$12,500
\$500,000	\$1,000,000	\$25,000
\$1,000,000	\$1,500,000	\$50,000
\$1,500,000	\$2,000,000	\$75,000
\$2,000,000	\$3,000,000	\$100,000
\$3,000,000	\$5,000,000	\$150,000
\$5,000,000	\$7,500,000	\$250,000
\$7,500,000	\$10,000,000	\$400,000
\$10,000,000	\$15,000,000	\$500,000
\$15,000,000	\$20,000,000	\$600,000
\$20,000,000	\$25,000,000	\$700,000
\$25,000,000	\$30,000,000	\$800,000
\$30,000,000	\$35,000,000	\$900,000
Over	\$35,000,000	\$1,000,000

In the event that one proposal guaranty check is intended to cover two or more bids, the amount must equal to the sum of the bid guaranties, which would be required for each individual proposal.

Bank cashier's checks or properly certified checks accompanying bids shall be made payable to the County Treasurer, when a County is the Awarding Authority; or the City, Village, or Town Treasurer, when a city, village, or town is the Awarding Authority.

The bid guaranty checks of all except the two (2) lowest responsible bidders will be returned promptly after the bids have been checked, tabulated, and the relation of the bids established. Bid guaranty checks of the two lowest responsible bidders will be returned as soon as the contract and contract bond of the successful bidder have been properly executed and approved. Bid bonds will not be returned.

After a period of three (3) working days has elapsed after the date of opening proposals, the Awarding Authority may permit the two lowest bidders to substitute for the banks cashier's checks or certified checks submitted with their bids as proposal guaranties, bid bonds on the Department forms executed by corporate surety companies satisfactory to the Awarding Authority.

**Delivery of Bids.** If a special envelope is supplied by the Awarding Authority, each bid should be submitted in that envelope furnished by the Awarding Authority and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All bids shall be filed prior to the time and at the place specified in the Notice to Bidders. Bids received after the time specified will be returned to the bidder unopened.

**Withdrawal of Bids.** Bidder may withdraw their bid prior to bid opening.

**Public Opening of Bids.** Bids will be opened and read publicly at the time and place specified in the Notice to Bidders. Bidders, their authorized agents, and other interested parties are invited to be present.

**Consideration of Bids.** After the bids are opened and read, they will be compared on the basis of the summation of the products of the quantities shown in the bid schedule by the unit bid prices. In awarding contracts, the Awarding Authority will, in addition to considering the amounts stated in the bids, take into consideration the responsibility of the various bidders as stated under "Rejection of Bids and documents submitted in the bid and from other investigations which it may elect to make.

The right is reserved to reject any or all bids, to waive technicalities, or to advertise from new bids, if in the judgment of the Awarding Authority, the best interests of the Awarding Authority will be promoted thereby.

**Awarding of Contract.** The award of contract will be made within 90 calendar days after the opening of bids to the lowest responsible and responsive qualified bidder whose bids complies with all the requirements prescribed. The successful bidder will be notified that their bid has been accepted, and subject to the following conditions, the bidder will be the Contractor. In addition, **the contractor shall provide all required insurance and bonding as specified within fourteen (14) calendar days from notice.**

An approved contract executed by the Awarding Authority is required before the Awarding Authority is bound. An award may be cancelled any time by the Awarding Authority prior to execution in order to protect the public interest and integrity of the bidding process or for any other reason, if the judgment of the Awarding Authority and/or the best interests of the Awarding Authority will be promoted thereby.

If a contract is not awarded within 90 days after the bid opening, bidders may file a written request with the Awarding Authority for the withdrawal of their bid, or agree to maintain their bid price.

**Requirement of Contract Bond.** The Contractor shall furnish the Awarding Authority a performance and payment bond with good and sufficient sureties in the full amount of the contract within **fourteen (14) calendar days** as part of the requirement. The surety shall be acceptable to the Awarding Authority, shall waive notice of any changes and extensions of time, and shall submit its bond on the form furnished by the Awarding Authority.

**Failure to Execute Contract.** If the contract is not executed by the Awarding Authority within 90 days from the bid opening, the bidder shall have the right to withdraw their bid without penalty.

Failure of the successful bidder to provide all required insurance and bonding within **fourteen (14) days after the award notification** shall be just cause for the cancellation of the award and the forfeiture of the bid guaranty which shall become the property of the Awarding Authority, not as penalty, but in liquidation of damages sustained. Award may then be made to the next lowest responsible bidder, or the work may be advertised again and constructed under contract, or otherwise, as the Awarding Authority may decide.

**SPECIAL PROVISION  
FOR  
PRE-BID MEETING**

Prospective bidders are advised that Pre-Bid Meeting will be held:

Date: Tuesday, April 10, 2012

Time: 11 a.m.

Place: Cook County Highway Department  
69 W. Washington Street  
Suite 2260  
Chicago, IL 60602

**SPECIAL PROVISION  
FOR  
WAGES OF EMPLOYEES ON PUBLIC WORKS**

This contract is subject to "An Act Regulating the Wages of all Laborers, Mechanics and Other Workers employed in any public works by the State, County, City or any public body or any political subdivision or by anyone under contract for public works", approved June 26, 1941, as amended, except that where a prevailing wage violates a Federal law, order, or ruling, the rate conforming to the Federal law, order or ruling shall govern.

If it is determined that the "prevailing rate of wages" will be used for this contract, the following conditions will be required:

Not less than the prevailing rate of wages as found by the (public body) or Department of Labor or determined by a court on review shall be paid to all laborers, workers and mechanics performing work under this contract. These prevailing rates of wages are included in this contract.

The Contractor and each subcontractor shall keep an accurate record showing the name and occupations of all laborers, workers and mechanics employed by them on this contract, and also showing the actual wages paid to each of such persons.

The submission by the Contractor and each subcontractor of payrolls, or copies thereof, is not required. However, the Contractor and each subcontractor shall preserve their weekly payroll records for a period of three (3) years from the date of completion of this contract.

If the Department of Labor revised the prevailing rate of hourly wages to be paid by the public body, the revised rate as provided by the public body shall apply to this contract.

# Cook County Prevailing Wage for March 2012

Trade Name	RG	TYP	C	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=====	==	===	=	=====	=====	=====	===	===	=====	=====	=====	=====
ASBESTOS ABT-GEN		ALL		35.200	35.700	1.5	1.5	2.0	12.18	8.820	0.000	0.450
ASBESTOS ABT-MEC		BLD		32.850	0.000	1.5	1.5	2.0	10.82	10.66	0.000	0.720
BOILERMAKER		BLD		43.450	47.360	2.0	2.0	2.0	6.970	14.66	0.000	0.350
BRICK MASON		BLD		39.780	43.760	1.5	1.5	2.0	9.300	11.17	0.000	0.730
CARPENTER		ALL		40.770	42.770	1.5	1.5	2.0	12.34	11.25	0.000	0.530
CEMENT MASON		ALL		41.850	43.850	2.0	1.5	2.0	10.70	10.76	0.000	0.320
CERAMIC TILE FNSHER		BLD		33.600	0.000	2.0	1.5	2.0	9.200	6.680	0.000	0.580
COMM. ELECT.		BLD		36.440	38.940	1.5	1.5	2.0	8.420	8.910	0.000	0.700
ELECTRIC PWR EQMT OP		ALL		41.850	46.850	1.5	1.5	2.0	10.27	13.01	0.000	0.320
ELECTRIC PWR GRNDMAN		ALL		32.640	46.850	1.5	1.5	2.0	8.000	10.12	0.000	0.240
ELECTRIC PWR LINEMAN		ALL		41.850	46.850	1.5	1.5	2.0	10.27	13.01	0.000	0.320
ELECTRICIAN		ALL		40.400	43.000	1.5	1.5	2.0	13.83	7.920	0.000	0.750
ELEVATOR CONSTRUCTOR		BLD		48.560	54.630	2.0	2.0	2.0	11.03	11.96	2.910	0.000
FENCE ERECTOR		ALL		32.660	34.660	1.5	1.5	2.0	12.42	10.00	0.000	0.250
GLAZIER		BLD		38.500	40.000	1.5	2.0	2.0	11.49	14.64	0.000	0.840
HT/FROST INSULATOR		BLD		43.800	46.300	1.5	1.5	2.0	10.82	11.86	0.000	0.720
IRON WORKER		ALL		40.750	42.750	2.0	2.0	2.0	13.20	19.09	0.000	0.350
LABORER		ALL		35.200	35.950	1.5	1.5	2.0	12.18	8.820	0.000	0.450
LATHER		ALL		40.770	42.770	1.5	1.5	2.0	12.34	11.25	0.000	0.530
MACHINIST		BLD		43.160	45.160	1.5	1.5	2.0	7.980	8.950	0.000	0.000
MARBLE FINISHERS		ALL		29.100	0.000	1.5	1.5	2.0	9.300	11.17	0.000	0.660
MARBLE MASON		BLD		39.030	42.930	1.5	1.5	2.0	9.300	11.17	0.000	0.730
MATERIAL TESTER I		ALL		25.200	0.000	1.5	1.5	2.0	12.18	8.820	0.000	0.450
MATERIALS TESTER II		ALL		30.200	0.000	1.5	1.5	2.0	12.18	8.820	0.000	0.450
MILLWRIGHT		ALL		40.770	42.770	1.5	1.5	2.0	12.34	11.25	0.000	0.530
OPERATING ENGINEER		BLD 1		45.100	49.100	2.0	2.0	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		BLD 2		43.800	49.100	2.0	2.0	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		BLD 3		41.250	49.100	2.0	2.0	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		BLD 4		39.500	49.100	2.0	2.0	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		BLD 5		48.850	49.100	2.0	2.0	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		BLD 6		46.100	49.100	2.0	2.0	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		BLD 7		48.100	49.100	2.0	2.0	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		FLT 1		51.300	51.300	1.5	1.5	2.0	11.70	8.050	1.900	1.150
OPERATING ENGINEER		FLT 2		49.800	51.300	1.5	1.5	2.0	11.70	8.050	1.900	1.150
OPERATING ENGINEER		FLT 3		44.350	51.300	1.5	1.5	2.0	11.70	8.050	1.900	1.150
OPERATING ENGINEER		FLT 4		36.850	51.300	1.5	1.5	2.0	11.70	8.050	1.900	1.150
OPERATING ENGINEER		HWY 1		43.300	47.300	1.5	1.5	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		HWY 2		42.750	47.300	1.5	1.5	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		HWY 3		40.700	47.300	1.5	1.5	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		HWY 4		39.300	47.300	1.5	1.5	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		HWY 5		38.100	47.300	1.5	1.5	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		HWY 6		46.300	47.300	1.5	1.5	2.0	14.40	9.550	1.900	1.250
OPERATING ENGINEER		HWY 7		44.300	47.300	1.5	1.5	2.0	14.40	9.550	1.900	1.250
ORNAMNTL IRON WORKER		ALL		40.200	42.450	2.0	2.0	2.0	12.67	14.81	0.000	0.500
PAINTER		ALL		38.000	42.750	1.5	1.5	1.5	9.750	11.10	0.000	0.770
PAINTER SIGNS		BLD		33.920	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000
PILEDRIVER		ALL		40.770	42.770	1.5	1.5	2.0	12.34	11.25	0.000	0.530
PIPEFITTER		BLD		44.050	47.050	1.5	1.5	2.0	8.460	13.85	0.000	1.820
PLASTERER		BLD		39.250	41.610	1.5	1.5	2.0	10.60	10.69	0.000	0.550
PLUMBER		BLD		44.750	46.750	1.5	1.5	2.0	11.59	9.060	0.000	0.780
ROOFER		BLD		37.650	40.650	1.5	1.5	2.0	7.750	6.570	0.000	0.430
SHEETMETAL WORKER		BLD		40.560	43.800	1.5	1.5	2.0	9.880	16.54	0.000	0.630
SIGN HANGER		BLD		29.460	29.960	1.5	1.5	2.0	4.800	2.980	0.000	0.000
SPRINKLER FITTER		BLD		49.200	51.200	1.5	1.5	2.0	9.750	8.200	0.000	0.450
STEEL ERECTOR		ALL		40.750	42.750	2.0	2.0	2.0	13.20	19.09	0.000	0.350
STONE MASON		BLD		39.780	43.760	1.5	1.5	2.0	9.300	11.17	0.000	0.730
TERRAZZO FINISHER		BLD		35.150	0.000	1.5	1.5	2.0	9.200	9.070	0.000	0.430

TERRAZZO MASON	BLD	39.010	42.010	1.5	1.5	2.0	9.200	10.41	0.000	0.510
TILE MASON	BLD	40.490	44.490	2.0	1.5	2.0	9.200	8.390	0.000	0.640
TRAFFIC SAFETY WRKR	HWY	28.250	29.850	1.5	1.5	2.0	4.896	4.175	0.000	0.000
TRUCK DRIVER	E ALL 1	33.850	34.500	1.5	1.5	2.0	8.150	8.500	0.000	0.150
TRUCK DRIVER	E ALL 2	34.100	34.500	1.5	1.5	2.0	8.150	8.500	0.000	0.150
TRUCK DRIVER	E ALL 3	34.300	34.500	1.5	1.5	2.0	8.150	8.500	0.000	0.150
TRUCK DRIVER	E ALL 4	34.500	34.500	1.5	1.5	2.0	8.150	8.500	0.000	0.150
TRUCK DRIVER	W ALL 1	32.550	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W ALL 2	32.700	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W ALL 3	32.900	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TRUCK DRIVER	W ALL 4	33.100	33.100	1.5	1.5	2.0	6.500	4.350	0.000	0.000
TUCKPOINTER	BLD	39.950	40.950	1.5	1.5	2.0	8.180	10.57	0.000	0.790

#### Legend:

M-F>8 (Overtime is required for any hour greater than 8 worked each day, Monday through Friday.)  
 OSA (Overtime is required for every hour worked on Saturday)  
 OSH (Overtime is required for every hour worked on Sunday and Holidays)  
 H/W (Health & Welfare Insurance)  
 Pensn (Pension)  
 Vac (Vacation)  
 Trng (Training)

## Explanations

### COOK COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

### EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

### CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings,

swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

#### COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

#### MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior

and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

#### OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators; Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches; Bobcats (up to and including 3/4 cu yd.) .

Class 4. Bobcats and/or other Skid Steer Loaders (other than bobcats up to and including 3/4 cu yd.); Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics.

#### OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dowell Machine with Air Compressor; Dredges; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Hydraulic Backhoes; Backhoes with shear attachments; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Trenching Machine; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; All Locomotives, Dinky; Off-Road Hauling Units (including articulating)/2 ton capacity or more; Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Scoops - Tractor Drawn; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper; Scraper - Prime Mover in Tandem (Regardless of Size): Tank Car Heater; Tractors, Push, Pulling Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Fireman on Boilers; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Hydro- Blaster; Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Tractaire; Welding Machines

(2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. Bobcats (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Gradall and machines of like nature.

#### OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Diver/Wet Tender; and Engineer (hydraulic dredge).

Class 2. Crane/Backhoe Operator; 70 Ton or over Tug Operator; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender; Friction and Lattice Boom Cranes.

Class 3. Deck Equipment Operator, Machineryman; Maintenance of Crane (over 50 ton capacity); Tug/Launch Operator; Loader/Dozer and like equipment on Barge; and Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks (2 ton capacity or more); Deck Hand, Tug Engineer, Crane Maintenance 50 Ton Capacity and Under or Backhoe Weighing 115,000 pounds or less; and Assistant Tug Operator.

#### TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

#### TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

#### TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over;

Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turntrailers or turnpulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

#### Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

#### LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

**SPECIAL PROVISION  
FOR  
ALTERNATE PROPOSAL**

The Bidder certified that this bid and the unit prices shown on the schedule of prices are based on performing the work in accordance with "An Act Regulating the Wages of Laborers, Mechanics and other Workers employed under contracts for Public Works" enacted by the 62<sup>nd</sup> General Assembly and approved June 26, 1941, as amended. Should said "Act" be declared inoperative, void or unconstitutional at any time, either before or after the awarding of the contract for this project, the bidder agrees to perform the work at a reduction of \_\_\_\_\_ per cent, of the unit prices shown on the schedule of prices, it being expressly understood and agreed that the within bid shall be and remain in full force and effect, regardless of whether the said "Act" is declared to be inoperative, void or unconstitutional. The contract for this project is to be awarded on the bases of the unit prices shown on the schedule of prices, and the percentage reduction, if any, act out in this alternative proposal, is to receive no consideration in the award of this contract.

Should the said "Act" be declared inoperative, void or unconstitutional at any time after the awarding of said contract, whether before, during or after the completion of the work, the said contract shall remain in full force and effect, and shall be subject only to said reduction, if any, in the unit prices shown on the schedule of prices.

NOTE: The Bidder shall insert in the first paragraph the percentage which he will reduce his unit prices, if any, in the event the Act is declared inoperable, void or unconstitutional.

**ORDINANCE**

\*\*\*\*\*

BE IT ENACTED BY THE BOARD OF COMMISSIONERS OF THE COUNTY OF COOK, that the Chief Procurement Officer of Cook County shall specify in the call for bids in any contract for public works that such contractors bidding on public works contracts of the County of Cook shall conform to Illinois Compiled Statutes, Chapter 30, Section 560/1 and following, which Act is entitled "An Act" to give preference in the construction of public works projects and improvements to citizens of the United States who have resided in Illinois for one year". The Chief Procurement Officer of Cook County in awarding the contract shall cause to be inserted in the contract a stipulation to the effect that the contractor shall conform to the above cited Illinois Statute.



## DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (DBE)

Effective: September 1, 2000

Revised: August 2, 2011

**FEDERAL OBLIGATION.** The Department of Transportation, as a recipient of federal financial assistance, is required to take all necessary and reasonable steps to ensure nondiscrimination in the award and administration of contracts. Consequently, the federal regulatory provisions of 49 CFR Part 26 apply to this contract concerning the utilization of disadvantaged business enterprises. For the purposes of this Special Provision, a disadvantaged business enterprise (DBE) means a business certified by the Department in accordance with the requirements of 49 CFR Part 26 and listed in the Illinois Unified Certification Program (IL UCP) DBE Directory.

**STATE OBLIGATION.** This Special Provision will also be used by the Department to satisfy the requirements of the Business Enterprise for Minorities, Females, and Persons with Disabilities Act, 30 ILCS 575. When this Special Provision is used to satisfy state law requirements on 100 percent state-funded contracts, the federal government has no involvement in such contracts (not a federal-aid contract) and no responsibility to oversee the implementation of this Special Provision by the Department on those contracts. DBE participation on 100 percent state-funded contracts will not be credited toward fulfilling the Department's annual overall DBE goal required by the US Department of Transportation to comply with the federal DBE program requirements.

**CONTRACTOR ASSURANCE.** The Contractor makes the following assurance and agrees to include the assurance in each subcontract that the Contractor signs with a subcontractor.

The Contractor, sub recipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of contracts funded in whole or in part with federal or state funds. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

**OVERALL GOAL SET FOR THE DEPARTMENT.** As a requirement of compliance with 49 CFR Part 26, the Department has set an overall goal for DBE participation in its federally assisted contracts. That goal applies to all federal-aid funds the Department will expend in its federally assisted contracts for the subject reporting fiscal year. The Department is required to make a good faith effort to achieve the overall goal. The dollar amount paid to all approved DBE companies performing work called for in this contract is eligible to be credited toward fulfillment of the Department's overall goal.

**CONTRACT GOAL TO BE ACHIEVED BY THE CONTRACTOR.** This contract includes a specific DBE utilization goal established by the Cook County Highway Department. The goal has been included because the Highway Department has determined that the work of this contract has subcontracting opportunities that may be suitable for performance by DBE companies. The determination is based on an assessment of the type of work, the location of the work, and the availability of DBE companies to do a part of the work. The assessment indicates that, in the absence of unlawful discrimination, and in an arena of fair and open competition, DBE companies can be expected to perform 15% of the work. This percentage is set as the DBE participation goal for this contract. Consequently, in addition to the other award criteria established for this contract, the Highway Department will only recommend award this contract to a bidder who makes a good faith effort to meet this goal of DBE participation in the

performance of the work. A bidder makes a good faith effort for award consideration if either of the following is done in accordance with the procedures set for in this Special Provision:

- (a) The bidder documents that enough DBE participation has been obtained to meet the goal: or
- (b) The bidder documents that a good faith effort has been made to meet the goal, even though the effort did not succeed in obtaining enough DBE participation to meet the goal.

**DBE LOCATOR REFERENCES.** Bidders shall consult the IL UCP DBE Directory as a reference source for DBE-certified companies. In addition, the Department maintains a letting and item specific DBE locator information system whereby DBE companies can register their interest in providing quotes on particular bid items advertised for letting. Information concerning DBE companies willing to quote work for particular contracts may be obtained by contacting the Department's Bureau of Small Business Enterprises at telephone number (217)785-4611, or by visiting the Department's website at [www.dot.il.gov](http://www.dot.il.gov).

**BIDDING PROCEDURES.** Compliance with this Special Provision is a material bidding requirement. The failure of the bidder to comply will render the bid not responsive.

- (a) The bidder shall submit a Disadvantaged Business Utilization Plan on Department forms with the bid.
- (b) The Utilization Plan shall indicate that the bidder either has obtained sufficient DBE participation commitments to meet the contract goal or has not obtained enough DBE participation commitments in spite of a good faith effort to meet the goal. The Utilization Plan shall further provide the name, telephone number, and telefax number of a responsible official of the bidder designated for purposes of notification of plan approval or disapproval under the procedures of this Special Provision.
- (c) The Utilization Plan shall include a DBE Participation Commitment Statement, for each DBE proposed for the performance of work to achieve the contract goal. All elements of information indicated on the said form shall be provided, including but not limited to the following:
  - (1) The names and addresses of DBE firms that will participate in the contract;
  - (2) A description, including pay item numbers, of the work each DBE will perform;
  - (3) The dollar amount of the participation of each DBE firm participating. The dollar amount of participation for identified work shall specifically state the quantity, unit price, and total subcontract price for the work to be completed by the DBE. If partial pay items are to be performed by the DBE, indicate the portion of each item, a unit price where appropriate and the subcontract price amount;
  - (4) DBE Participation Commitment Statements, signed by the bidder and each participating DBE firm documenting the commitment to use the DBE subcontractors whose participation is submitted to meet the contract goal;
  - (5) if the bidder is a joint venture comprised of DBE companies and non-DBE companies, the plan must also include a clear identification of the portion of the work to be performed by the DBE partner(s); and,
  - (6) If the contract goal is not met, evidence of good faith efforts.

**GOOD FAITH EFFORT PROCEDURES.** The contract will not be awarded until the Utilization

Plan submitted by the apparent successful bidder is approved. All information submitted by the bidder must be complete, accurate and adequately document that enough DBE participation has been obtained or document that good faith efforts of the bidder, in the event enough DBE participation has not been obtained. The Utilization Plan will be approved by the Highway Department if the Utilization Plan documents sufficient commercially useful DBE work performance to meet the contract goal or the bidder submits sufficient documentation of a good faith effort to meet the contract goal pursuant to 49 CFR Part 26, Appendix A. The Utilization Plan will not be approved by the Highway Department if the Utilization Plan does not document sufficient DBE participation to meet the contract goal unless the apparent successful bidder documented in the Utilization Plan that it made a good faith effort to meet the goal. This means that the bidder must show that all necessary and reasonable steps were taken to achieve the contract goal. Necessary and reasonable steps are those which, by their scope, intensity and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not successful. The Highway Department will consider the quality, quantity, and intensity of the kinds of efforts that the bidder has made. Mere *pro forma* efforts, in other words, efforts done as a matter of form, are not good faith efforts; rather, the bidder is expected to have taken genuine efforts that would be reasonably expected of a bidder actively and aggressively trying to obtain DBE participation sufficient to meet the contract goal.

- (a) The following is a list of types of action that the Highway Department will consider as part of the evaluation of the bidder's good faith efforts to obtain participation. These listed factors are not intended to be a mandatory checklist and are not intended to be exhaustive. Other factors or efforts brought to the attention of the Highway Department may be relevant in appropriate cases, and will be considered by the Highway Department.
- (1) Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBE companies that have the capability to perform the work of the contract. The bidder must solicit this interest within sufficient time to allow the DBE companies to respond to the solicitation. The bidder must determine with certainty if the DBE companies are interested by taking appropriate steps to follow up initial solicitations.
  - (2) Selecting portions of the work to be performed by DBE companies in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime Contractor might otherwise prefer to perform these work items with its own forces.
  - (3) Providing interested DBE companies with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
  - (4) a. Negotiating in good faith with interested DBE companies. It is the bidder's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBE companies that were considered; a description of the

information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBE companies to perform the work.

b. A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBE companies is not in itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also the ability or desire of a bidder to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Bidders are not, however, required to accept higher quotes from DBE companies if the price difference is excessive or unreasonable.

- (5) Not rejecting DBE companies as being unqualified without sound reasons based on a thorough investigation of their capabilities. The bidder's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the bidder's efforts to meet the project goal.
  - (6) Making efforts to assist interested DBE companies in obtaining bonding, lines of credit, or insurance as required by the recipient or Contractor.
  - (7) Making efforts to assist interested DBE companies in obtaining necessary equipment, supplies, materials, or related assistance or services.
  - (8) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBE companies.
- (b) If the Highway Department determines that the apparent successful bidder has made a good faith effort to secure the work commitment of DBE companies to meet the contract goal, the Highway Department will recommend award the contract provided that it is otherwise eligible for award. If the Highway Department determines that the bidder has failed to meet the requirements of this Special Provision or that a good faith effort has not been made, the Highway Department will notify the responsible company official designated in the Utilization Plan that the bid is not responsive. The notification shall include a statement of reasons for the determination.
- (c) The bidder may request administrative reconsideration of a determination adverse to the bidder within the **five (5) working days** after the receipt of the notification date of the determination by delivering the request to the Cook County Highway Department, Contract Documents Administrator. Deposit of the request in the United States mail on or before the fifth business day shall not be deemed delivery. The determination shall become final if a request is not made and delivered. A request may provide additional written documentation and/or argument concerning the issues raised in the determination statement of reasons, provided the documentation and arguments address efforts made prior to submitting the bid. The request will be forwarded to the

Highway Department. The Highway Department will extend an opportunity to the bidder to meet in person in order to consider all issues of documentation and whether the bidder made a good faith effort to meet the goal. After the review by the Highway Department, the bidder will be sent a written decision within **ten (10) working days** after receipt of the request for consideration, explaining the basis for finding that the bidder did or did not meet the goal or make adequate good faith efforts to do so. A final decision by the Highway Department that a good faith effort was made shall approve the Utilization Plan submitted by the bidder and shall clear the contract for award. A final decision that a good faith effort was not made shall render the bid not responsive.

**CALCULATING DBE PARTICIPATION.** The Utilization Plan values represent work anticipated to be performed and paid for upon satisfactory completion. The Highway Department is only able to count toward the achievement of the overall goal and the contract goal the value of payments made for the work actually performed by DBE companies. In addition, a DBE must perform a commercially useful function on the contract to be counted. A commercially useful function is generally performed when the DBE is responsible for the work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. The Highway Department and Contractor are governed by the provisions of 49 CFR Part 26.55(c) on questions of commercially useful functions as it affects the work. Specific counting guidelines are provided in 49 CFR Part 26.55, the provisions of which govern over the summary contained herein.

- (a) DBE as the Contractor: 100 percent goal credit for that portion of the work performed by the DBE's own forces, including the cost of materials and supplies. Work that a DBE subcontracts to a non-DBE does not count toward the DBE goals.
- (b) DBE as a joint venture Contractor: 100 percent goal credit for that portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work performed by the DBE's own forces.
- (c) DBE as a subcontractor: 100 percent goal credit for the work of the subcontract performed by the DBE's own forces, including the cost of materials and supplies, excluding the purchase of materials and supplies or the lease of equipment by the DBE subcontractor from the prime Contractor or its affiliates. Work that a DBE subcontractor in turn subcontracts to a non-DBE does not count toward the DBE goal.
- (d) DBE as a trucker: 100 percent goal credit for trucking participation provided the DBE is responsible for the management and supervision of the entire trucking operation for which it is responsible. At least one truck owned, operated, licensed, and insured by the DBE must be used on the contract. Credit will be given for the following:
  - (1) The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the contract.
  - (2) The DBE may also lease trucks from a non-DBE firm, including from an owner-operator. The DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission it receives as a result of the lease

arrangement.

- (e) DBE as a material supplier:
  - (1) 60 percent goal credit for the cost of the materials or supplies purchased from a DBE regular dealer.
  - (2) 100 percent goal credit for the cost of materials of supplies obtained from a DBE manufacturer.
  - (3) 100 percent credit for the value of reasonable fees and commissions for the procurement of materials and supplies if not a regular dealer or manufacturer.

**CONTRACT COMPLIANCE.** Compliance with this Special Provision is an essential part of the contract. The Highway Department is prohibited by federal regulations from crediting the participation of a DBE included in the Utilization Plan toward either the contract goal or the Department's overall goal until the amount to be applied toward the goals has been paid to the DBE. The following administrative procedures and remedies govern the compliance by the Contractor with the contractual obligations established by the Utilization Plan. After approval of the Utilization Plan and award of the contract, the Utilization Plan and individual DBE Participation Statements become part of the contract. If the Contractor did not succeed in obtaining enough DBE participation to achieve the advertised contract goal, and the Utilization Plan was approved and contract awarded based upon a determination of good faith, the total dollar value of DBE work calculated in the approved Utilization Plan as a percentage of the awarded contract value shall become the amended contract goal. All work indicated for performance by an approved DBE shall be performed, managed, and supervised by the DBE executing the Participation Statement.

- (a) **NO AMENDMENT.** No amendment to the Utilization Plan may be made without prior written approval from the Cook County Chief Procurement Officer. All requests for amendment to the Utilization Plan shall be submitted to the Cook County Office of the Chief Procurement Officer with copies to Cook County Highway Department, Construction Bureau.
- (b) **TERMINATION OR REPLACEMENT.** The Contractor shall not terminate or replace a DBE listed on the approved Utilization Plan, or perform with other forces work designated for a listed DBE except as provided in the Special Provision.
- (c) **CHANGES TO WORK.** Any deviation from the DBE condition-of-award or contract plans, specifications, or special provisions must be approved, in writing, by the Cook County Chief Procurement Officer as provided elsewhere in the Contract. The Contractor shall notify affected DBEs in writing of any changes in the scope of work which result in a reduction in the dollar amount condition-of-award to the contract. Where the revision includes work committed to a new DBE subcontractor, not previously involved in the project, then a Request for Approval of Subcontractor, Department form BC 260A, must be signed and submitted to the Highway Department. If the commitment of work is in the form of additional tasks assigned to an existing DBE subcontract, then a revised Request for Approval of Subcontractor shall be required. However, the Contractor must document efforts to assure that the existing DBE subcontractor is capable of performing the additional work and has agreed in writing to the change.
- (d) **ALTERNATIVE WORK METHODS.** In addition to the above requirements for reductions in the condition of award, additional requirements apply to the two cases of Contractor-initiated work substitution proposals. Where the contract allows alternate work methods which serve to delete or create under runs in condition of award DBE

work, and the Contractor selects that alternate method or, where the Contractor proposes a substitute work method or material that serves to diminish or delete work committed to a DBE and replace it with other work, then the Contractor must demonstrate one of the following:

- (1) That the replacement work will be performed by the same DBE (as long as the DBE is certified in the respective item of work) in a modification of the condition of award; or
- (2) That the DBE is aware that its work will be deleted or will experience under runs and has agreed in writing to the change. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so; or
- (3) That the DBE is not capable of performing the replacement work or has declined to perform the work at a reasonable competitive price. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so.

- (e) **TERMINATION AND REPLACEMENT PROCEDURES.** The Contractor shall not terminate or replace a DBE subcontractor listed in the approved Utilization Plan without prior written consent. This includes, but is not limited to, instances in which the Contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm. Written consent will be granted only if the Chief Procurement Officer agrees, for reasons stated in its concurrence document, that the Contractor has good cause to terminate or replace the DBE firm. Before transmitting to the Chief Procurement Officer any request to terminate and/or substitute a DBE subcontractor, the Contractor shall give notice in writing to the DBE subcontractor, with a copy to the Chief Procurement Officer and Cook County Highway Department - Construction Bureau, of its intent to request to terminate and/or substitute, and the reason for the request. The Contractor shall give the DBE **five (5) days** to respond to the Contractor's notice. The DBE so notified shall advise the Chief Procurement Officer, Highway Department – Construction Bureau and the Contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why the Chief Procurement Officer should not approve the Contractor's action. If required in a particular case as a matter of public necessity, the Chief Procurement Officer may provide a response period shorter than **five (5) days**.

For purposes of this paragraph, good cause includes the following circumstances:

- (1) The listed DBE subcontractor fails or refuses to execute a written contract;
- (2) The listed DBE subcontractor fails or refuses to perform the work of its subcontract in a way consistent with normal industry standards. Provided, however, that good cause does not exist if the failure or refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or discriminatory action of the prime contractor;
- (3) The listed DBE subcontractor fails or refuses to meet the prime Contractor's reasonable, nondiscriminatory bond requirements;
- (4) The listed DBE subcontractor becomes bankrupt, insolvent, or exhibits credit

unworthiness;

- (5) The listed DBE subcontractor is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215 and 1,200 or applicable state law.
- (6) You have determined that the listed DBE subcontractor is not a responsible contractor;
- (7) The listed DBE subcontractor voluntarily withdraws from the projects and provides to you written notice of its withdrawal;
- (8) The listed DBE is ineligible to receive DBE credit for the type of work required;
- (9) A DBE owner dies or becomes disabled with the result that the listed DBE contractor is unable to complete its work on the contract;
- (10) Other documented good cause that compels the termination of the DBE subcontractor. Provided, that good cause does not exist if the prime Contractor seeks to terminate a DBE it relied upon to obtain the contract so that the prime Contractor can self-perform the work for which the DBE contractor was engaged or so that the prime Contractor can substitute another DBE or non-DBE contractor after contract award.

When a DBE is terminated, or fails to complete its work on the Contract for any reason the Contractor shall make a good faith effort to find another DBE to substitute for the original DBE to perform at least the same amount of work under the contract as the terminated DBE to the extent needed to meet the established Contract goal.

- (f) **PAYMENT RECORDS.** The Contractor shall maintain a record of payments for work performed to the DBE participants. The records shall be made available to the Highway Department for inspection upon request. After the performance of the final item of work or delivery of material by a DBE and final payment therefore to the DBE by the Contractor, but not later than thirty (30) calendar days after payment has been made by the Highway Department to the Contractor for such work or material, the Contractor shall submit a DBE Payment Agreement on Department form SBE 2115 to Cook County Highway Department – Construction Bureau. If full and final payment has not been made to the DBE, the DBE Payment Agreement shall indicate whether a disagreement as to the payment required exists between the Contractor and the DBE or if the Contractor believes that the work has not been satisfactorily completed. If the Contractor does not have the full amount of work indicated in the Utilization Plan performed by the DBE companies indicated in the Utilization Plan and after good faith efforts are reviewed, the Highway Department may deduct from contract payments to the Contractor the amount of the goal not achieved as liquidated and ascertained damages. The Contractor may request an administrative reconsideration of any amount deducted as damages pursuant to subsection (h) of this part.
- (g) **ENFORCEMENT.** The Highway Department reserves the right to withhold payment to the Contractor to enforce the provisions of this Special Provision. Final payment shall not be made on the contract until such time as the Contractor submits sufficient documentation demonstrating achievement of the goal in accordance with this Special

Provision or after liquidated damages have been determined and collected.

- (h) **RECONSIDERATION.** Notwithstanding any other provision of the contract, including but not limited to Article 109.09 of the Standard Specifications, the Contractor may request administrative reconsideration of a decision to deduct the amount of the goal not achieved as liquidated damages. A request to reconsider shall be delivered to the Cook County Chief Procurement Officer with copies to Highway Department – Construction Bureau and shall be handled and considered in the same manner as set forth in paragraph (c) of “Good Faith Effort Procedures” of this Special Provision, except a final decision that a good faith effort was not made during contract performance to achieve the goal agreed to in the Utilization Plan shall be the final administrative decision of the Cook County Chief Procurement Officer.

### Assist Agencies

Ms. Shelia Hill, Executive Director  
Chicago Minority Business Development Council (C.M.B.D.C.)  
1 East Wacker Drive, Suite 1200  
Chicago, IL 60601  
312-755-8880  
312-755-8890 (FAX)

Victor Davis, Contractor Development Program  
Chicago Urban League  
4510 S. Michigan Avenue  
Chicago, IL 60653  
773-451-3559  
773-285-7772 (FAX)

Carnice Carey, Executive Director  
Cosmopolitan Chamber of Commerce  
560 West Lake Street, 5<sup>th</sup> Floor  
Chicago, IL 60661  
312-786-0212  
312-786-9079 (FAX)

Ms. Beth Doria, Executive Director  
Federation of Women Contractors  
5650 South Archer Avenue  
Chicago, IL 60638  
312-360-1122  
312-360-0239 (FAX)

Illinois Department of Transportation  
201 West Center Court  
Schaumburg, IL 60196  
847-705-4234  
847-705-4203 (FAX)

Illinois Road Builders  
500 Park Boulevard  
Itasca, IL 60143  
630-773-1220  
630-773-1231 (FAX)

Ms. Joyce Shanahan, Director  
Industrial Council of Northwest Chicago  
2023 West Carroll Avenue  
Chicago, IL 60612  
773-421-3941  
312-421-1871 (FAX)

Mr. D. Lorenzo Padron, Director of Procurement

Latin American Chamber of Commerce  
3512 West Fullerton Avenue  
Chicago, IL 60647  
773-252-5211  
773-252-7065 (FAX)

Mr. Frank Aguilar, President  
Little Village 26<sup>TH</sup> Street Area Chamber of Commerce  
3610 West 26<sup>TH</sup> Street  
Chicago, IL 60623  
773-521-5387  
312-521-5387 (FAX)

Mr. Perry Gunn, Director  
North River Commissioners/Ladcor  
4745 North Kedzie  
Chicago, IL 60625  
773-478-0202

Ms. Angela R. Johnson  
Deputy Director of International Trade Bureau  
Operation P.U.S.H.  
930 East 50<sup>TH</sup> Street  
Chicago, IL 60615  
773-373-3366  
312-373-3571 (FAX)

Mr. Miguel Nogueras, Executive Director  
Puerto Rican Chamber Of Commerce  
2450 West Division  
Chicago, IL 60622  
773-904-7996  
773-583-3118 (FAX)

Target Group, Inc.  
330 South Wells Street, Suite 400  
Chicago, IL 60606  
312-873-0200  
312-873-0299 (FAX)

Ms. Patricia Showers, Executive Director  
Uptown Center Hull House  
4520 North Beacon  
Chicago, IL 60640  
773- 651-3500  
312- 561- 3507 (FAX)

Ms. Hedy Ratner, Executive Director

Women's Business Development Center  
8 South Michigan, Suite 400  
Chicago, IL 60604  
312-853-3477  
312-853-0145 (FAX)

### **Cook County Departments**

Cook County Office of the Chief Procurement Officer  
118 N. Clark Street – Room 1018  
Chicago, Illinois 60602

Cook County Highway Department  
Contract Documents Administrator  
69 W. Washington Street – Suite 2200  
Chicago, Illinois 60602

Cook County Highway Department  
Construction Bureau  
69 W. Washington Street – 23<sup>rd</sup> floor  
Chicago, Illinois 60602

**COOK COUNTY**  
**HIGHWAY DEPARTMENT**  
**SPECIAL PROVISION**  
**FOR**  
**SPECIFIC EQUAL EMPLOYMENT OPPORTUNITY RESPONSIBILITIES**  
**NONFEDERAL-AID CONTRACTS**

**1) General**

- a) The requirements set forth herein shall constitute the specific affirmative action requirements under this contract and supplement the non-discrimination requirements contained elsewhere in this proposal.
- b) The contractor will work with the Cook County Highway Department in carrying out Equal Employment Opportunity (EEO) obligations and in their reviews of activities under the contract.
- c) The contractor, and all subcontractors holding subcontracts (not including material suppliers) of \$10,000.00 or more, will comply with the following minimum specific requirement activities of equal employment opportunity the contractor will include these requirements in every subcontract of \$10,000.00 or more with such modification of language as is necessary to make them binding on the subcontractor.

**2) Equal Employment Opportunity Policy**

The contractor will accept as operating policy the following statement which is designed to further the provision of Equal Employment Opportunity to all persons, and to promote the full realization of equal employment opportunity through a positive continuing program:

"It is the policy of this company to ensure that applicants are employed, and that employees are treated during employment without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, preapprenticeship, and/or on-the-job training."

**3) Equal Employment Opportunity Officer**

The contractor will designate and make known to the cook county highway department contracting officers an EEO officer who will have the responsibility for and must be capable of effectively administering and promoting an active contractor program of Equal Employment Opportunity and who must be assigned adequate authority and responsibility to do so.

**4) Dissemination of Policy**

- a) All members of the contractor's staff who are authorized to hire, supervise, promote and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual

responsibilities to provide Equal Employment Opportunity in each grade and classification of employment, to ensure that the above agreement will be met, the following actions will be taken as a minimum:

- (1) periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO officer.
  - (2) All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO officer, covering all major aspects of the contractor's EEO obligations within thirty (30) days following their reporting for duty with the contractor.
  - (3) All personnel who are engaged in direct recruitment for the project will be instructed by the EEO officer in the contractor's procedures for locating and hiring minority and female employees.
- b) In order to make the contractor's EEO policy known to all employees, prospective employees and potential sources of employees, i.e., schools, employment agencies, labor unions (where appropriate), college placement officers, etc., the contractor will take the following actions:
- (1) Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
  - (2) The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

## 5) Recruitment

- a) When advertising for employees, the contractor will include in all advertisements for employees the notation: "an Equal Opportunity Employer". All such advertisements will be published in newspapers, or other publications, having a large circulation among minority groups in the area from which the project work force would normally be derived.
- b) The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minority and female applicants; including, but not limited to, state employment agencies, schools, colleges and minority and female organizations. To meet this requirement, the contractor will identify sources of potential minority and female employees, and establish with such identified sources procedures whereby minority and female applications may be referred to the contractor for employment consideration.

In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referral, he is expected to observe the provisions of that agreement to the extent that the system permits the contractor's compliance with eeo contract provisions.

- c) The contractor will encourage present employees to refer minority and female applicants for employment by posting appropriate notices or bulletins in areas accessible to all such employees. In addition, information and procedures with regard to referring minority and female applicants will be discussed with employees.

## 6) Personnel Actions

Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and terminations, will be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:

- a) The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
- b) The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c) The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d) The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with the obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of the avenues of appeal.

## 7) Training and Promotion

- a) The contractor will assist in locating, qualifying and increasing the skills of minority and female employees and applicants for employment.
- b) Consistent with the contractor's work force requirements and as permissible under federal and state regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance.
- c) The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d) The contractor will periodically review the training and promotion potential of minority and female employees and will encourage eligible employees to apply for such training and promotion.

## Unions

If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use their best efforts to obtain the cooperation of such unions to increase opportunities for minorities and females within the unions and to effect referrals by such unions of minority and female employees. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:

- e) The contractor will use best efforts to develop, in cooperation with the unions. Joint training programs aimed toward qualifying more minority and female employees for membership in the unions and increasing the skills of minority and female employees so that they may qualify for higher paying employment.
- f) The contractor will use best efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.
- g) The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the cook county highway department and shall set forth what efforts have been made to obtain such information.
- h) In the event the union is unable to provide the contractor with a reasonable flow of minority and female referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and females. (The U.S. department of labor has held that it shall be no excuse that the union with which the contractor has a collective bargaining agreement providing for exclusive referral failed to refer minorities or female employees). In the event the union referral practice prevents the contractor from meeting the obligations pursuant to these special provisions, such contractor shall immediately notify the cook county highway department.

## 8) Selection of subcontractors, procurement of materials and leasing of equipment

The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment.

- a) The contractor shall notify all potential subcontractors and suppliers of his/her EEO obligation under this contract.
- b) Disadvantaged business enterprises (DBE), as defined in 49 cfr part 23, shall have equal opportunity to compete for and perform subcontracts which the contractor enters into pursuant to this contract. The contractor will use best efforts to solicit bids from and to utilize DBE subcontractors or subcontractors with meaningful minority and female representation among their employees. Contractors shall obtain lists of DBE construction firms from cook county highway department personnel.

- c) The contractor will use his/her best efforts to ensure subcontractor compliance with their EEO obligations.

## 9) Records and reports

The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three (3) years following completion of the contract work and shall be available at reasonable times and places for inspection by authorized representatives of the cook county highway department.

- a) The records kept by the contractor shall document the following:
- (1) The number of minorities, non-minorities and females employed in each work classification on the project.
  - (2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and females;
  - (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minority and female employees; and,
  - (4) The progress and efforts being made in securing the services of DBE subcontractors or subcontractors with meaningful minority and female representation among their employees.
- b) The contractor will submit to the cook county highway department a monthly report every month for the duration of the project, indicating the number of minority, non-minority and female employees currently engaged in each work classification required by contract work and the number of hours worked. This information is to be reported on form SBE-956. If on-the-job training is being required by special provision, the contractor will be required to collect and report training data.

Notice of requirement for affirmative  
Action to ensure equal employment  
Opportunity (executive order 11246)

- (1) The offeror's or bidder's attention is called to the "equal opportunity clause" and the "standard federal equal employment opportunity construction contract specifications" set forth herein.
- (2) The goals and timetables for minority and female participation, expressed in percentage terms for the contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

### APPENDIX A

The following goal for female utilization in each construction craft and trade shall apply to all contractors holding federal and federally assisted construction contracts and subcontracts in excess of \$10,000.00. The goal is applicable to the contractor's total on-site construction workforce, regardless of whether or not

part of that workforce is performing work on a federal, federally assisted or nonfederally related construction contract or sub contract. Area covered (statewide) goals for women apply nationwide.

Goal	Goal (Percentage)
Female Utilization	6.9

**APPENDIX B**

Until further notice, the following goals for minority utilization in each construction craft and trade shall apply to all contractors holding federal or federally-assisted construction contracts and subcontracts in excess of \$10,000.00 to be performed in the respective geographical areas. The goals are applicable to the contractor's total on-site construction workforce, regardless of whether or not part of that workforce is performing work on a federal, federally-assisted or nonfederally related construction contract or subcontract.

Economic area	Goal (percent)
083 Chicago, IL Smsa Counties: 1600 Chicago, IL - IL - Cook, DuPage, Kane, Lake, Mchenry, Will	19.6

These goals are applicable to all the contractor's construction work (whether or not it is federal or federally assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and nonfederally involved construction. The contractor's compliance with executive order and the regulations in 41 cfr part 60-4 shall be based on its implementation of the equal opportunity clause, specific affirmative action obligations required by the provisions and specifications set forth in its federally assisted contracts, and its efforts to meet the goals established for the geographical area where the contract resulting from this solicitation is to be performed. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority of female employees or trainees from contractor to contractor or from project to project for the sole purpose of meeting the contractor's goals shall be a violation of the contract, the executive order and the regulations in 41 cfr part 60-4. Compliance with the goals will be measured against the total work hours performed.

- (3) As used in this notice, and in the contract resulting from this solicitation, the "covered area" is the entire state of Illinois for the goal set forth in **Appendix A** and the county or counties in which the work is located for the goals set forth in **Appendix B**.

Standard federal equal employment  
Opportunity construction contract  
Specifications (executive order 11246)

- 1) As used in these specifications:

- a) "covered area" means the geographical area described in the solicitation from which this contract resulted;
  - b) "director" means director, office of federal contract compliance programs, united states department of labor, or any person to whom the director delegates authority;
  - c) "employer identification number" means the federal social security number used on the employer's quarterly federal  
Tax return, U.S. treasury department form 941.
  - d) "minority" includes:
    - i) Black (all persons having origins in any of the black African racial groups not of Hispanic origins);
    - ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, central or south American or other Spanish culture or origin, regardless of race);
    - iii) Asian and pacific islander (all persons having origins in any of the original peoples of the far east, southeast Asia, the Indian subcontinent, or the pacific islands); and
    - iv) American Indian or Alaskan native (all persons having origins in any of the original peoples of north America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- 2) Whenever the contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000.00 the provisions of these specifications and the notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
  - 3) If the contractor is participating (pursuant to 41 cfr 60-4.5) in a hometown plan approved by the u.s. department of labor in the covered area wither individually or through an association, its affirmative action obligations on all work in the plan area (including goals and timetables) shall be in accordance with that plan for those trades which have unions participating in the plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such hometown plan. Each contractor or subcontractor participating in an approved plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the plan in each trade in which it has employees. The overall good faith performance by other contractors or subcontractors toward a goal in an approved plan does not excuse any covered contractor's or subcontractor's failure to take good faith efforts to achieve the plan goals and timetables.
  - 4) The contractor shall implement the specific affirmative action standards provided in paragraphs 7a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the contractor should reasonably be able to achieve in each construction trade in

which it has employees in the covered area. Covered construction contractors performing construction work in geographical areas where they do not have a federal or federally assisted construction

Contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are published periodically in the federal register in notice form, and such notices may be obtained from any office of federal contract compliance programs office or from federal procurement contracting officers. The contractor is expected to make substantially uniform progress toward its goals in each craft during the period specified.

- 5) Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the contractor's obligations under these specifications, executive order 11246, or the regulations promulgated pursuant thereto.
- 6) In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the contractor during the training period, and the contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
- 7) The contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:
  - a) Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the contractor's employees are assigned to work. The contractor, where possible, will assign two or more women to each construction project. The contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
  - b) Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
  - c) Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the contractor by the union or, if referred, not employed by the contractor, this shall be documented in the file with the reason therefore, along with whatever additional actions the contractor may have taken.
  - d) Provide immediate written notification to the director when the union or unions with which the contractor has a collective bargaining agreement has not referred to the contractor a minority person or woman sent by the contractor, or when the contractor has other information that the union referral process has impeded the contractor's efforts to meet its obligations.

- e) Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the contractor's employment needs, especially those programs funded or approved by the department of labor. The contractor shall provide notice of these programs to the sources complied under 7b above.
- f) Disseminate the contractor's eeo policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the contractor in meeting its eeo obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company eeo policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g) Review, at least annually, the company's eeo policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as superintendents, general foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h) Disseminate the contractor's eeo policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the contractor's eeo policy with other contractors and subcontractors with whom the contractor does or anticipates doing business.
- i) Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the contractor shall send written notifications such as the above, describing the openings, screening procedures, and test to be used in the selection process.
- j) Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a contractor's workforce.
- k) Validate all tests and other selection requirements here there is an obligation to do so under 41 cfr part 60-3.
- l) Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
- m) Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and

employment related activities to ensure that the EEO policy and the contractor's obligations under these specifications are being carried out.

- n) Ensure that all facilities and company activities are nonsegregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
  - o) Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
  - p) Conduct a review, at least annually, of all supervisors' adherence to and performance under the contractor's EEO policies and affirmative action obligations.
- 8) Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these specifications provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the contractor's minority and female workforce participation, make a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the contractor. The obligation to comply however is the contractor's and failure of such a group to fulfill and obligation shall not be a defense for the contractor's noncompliance.
- 9) A single goal for minorities and a separate single goal for women have been established. The contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the contract may be in violation of the executive order if a particular group is employed in a substantially disparate manner, (for example, even though the contractor has achieved its goal for women generally, the contractor may be in violation of the executive order if a specified minority group of women is underutilized).
- 10) The contractor shall not use the goals and timetables of affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.
- 11) The contractor shall not enter into any subcontract with any person or firm debarred from government contracts pursuant to executive order 11246.
- 12) The contractor shall carry out such sanctions and penalties for violation of the specifications and of the equal opportunity clause, including suspension, termination and cancellation of existing subcontracts, as may be imposed or ordered pursuant to executive order 11246, as amended and its implementing regulations, by the office of federal contract compliance programs. Any contractor who fails to carry out sanctions and penalties shall be in violation of these specifications and executive order 11246, as amended.
- 13) The contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these

specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the contractor fails to comply with the requirements of the executive order, the implementing regulations, or these specifications, the director shall proceed in accordance with 41 cfr 60-4.8.

- 14) The contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being out, to submit reports relating to provisions hereof as may be required by the government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes of status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
- 15) Nothing herein provided shall be construed as a limitation upon the application of other laws which establish standards of compliance or upon the application requirements for the hiring of local or other area residents (e.g., those under the public works employment act of 1977 and the community development block grant program).

**SPECIAL PROVISION  
FOR  
INSURANCE REQUIREMENTS**

Within fourteen (14) calendar days of notification of award, the bidder shall provide the following requirements:

**1. OWNER'S AND CONTRACTOR'S PROTECTIVE (O.C.P.) LIABILITY INSURANCE**

At the time the Proposal is submitted, the Contractor shall furnish the County one (1) original insurance policy binder evidencing **Owner's and Contractor's Protective (O.C.P.) Liability Insurance** coverage with the County of Cook as the named insured. The amount of Insurance shall be two million dollars (\$2,000,000) each occurrence and two million dollars (\$2,000,000) general aggregate for bodily injury and property damage Combined Single Limit.

**2. CONTRACTOR'S INSURANCE**

The Contractor shall furnish the County certificates of insurance from the Contractor's insurance carrier, evidencing the insurance coverage required in the following paragraphs:

"This insurance specifically covers liability assumed by the insured under this contract." The certificates shall stipulate that the insurance will not be cancelled or changed while the work is in progress without sixty (60) days prior written notice by certified mail to the Superintendent of Highways.

In the event the insurance is cancelled before the completion of the project, the County shall reserve its rights under the contract, including but not limited to its rights under Article 108.07 of the Standard Specifications For Road and Bridge Construction, to order the job shut down until the Contractor obtains the required insurance in the amounts stated herein or, the County may obtain the coverage required and then shall deduct the appropriate premium cost from the monies due the Contractor.

The Contractor shall provide and maintain the following:

I. **Worker's Compensation and Employer's Liability Insurance** The Contractor agrees that he and all his Subcontractors will comply with all statutes and laws with regard to Worker's Compensation/Occupational Disease Insurance applying to employees or their beneficiaries. Limits shall be:

<ul style="list-style-type: none"> <li>• <b>Worker's Compensation</b></li> <li>• <b>Employer's Liability</b></li> </ul>	<p><b>Statutory Limits</b></p> <p><b>Not less than</b></p> <p>\$500,000 each accident</p> <p>\$500,000 each employee</p>
<p>Bodily Injury by Accident</p> <p>Bodily Injury by Disease</p>	

II. **Commercial General Liability Insurance** Coverage must provide General Aggregate Limit per project; Premises and Operations; Contractor's Protective Liability ("Independence Contractors" Coverage); Products Liability/Completed Operations - Completed Operations coverage will continue in force for two



**SPECIAL PROVISION  
FOR  
INDEMNIFICATION FOR COOK COUNTY**

The Contractor shall indemnify the County of Cook and its commissioners, officials, employees, agents and representatives, and their respective heirs, successors and assigns (the "County") pursuant to the language provided under Section 107.26 of the Standard Specifications for Road and Bridge Construction.

**107.26 Indemnification.** To the fullest extent permitted by law, the Contractor shall be responsible for any and all injuries to persons or damages to property due to the activities of the Contractor, subcontractors, licensees, invitees, suppliers, agents, or employees arising out of, incident to, or resulting from performance of the contract, or any activity in connection therewith. The Contractor shall indemnify and hold harmless the County of Cook and its commissioners, officials, employees, agents and representatives, and their respective heirs, successors and assigns, from any and all claims, lawsuits, actions, costs, and fees (including reasonable attorney fees and expenses) of every nature or description, arising from, growing out of, or connected with the work, or on account of or in consequence of any neglect in safeguarding the work or on account of or in consequence of using unacceptable materials in constructing the work or because of any act or omission, neglect, or misconduct of the Contractor, its officers, employees, agents, its subcontractor, or subcontractors licensees, invitees, or anyone directly or indirectly employed by them, and/or anyone for whose acts they may be liable or because of any claims or amount recovered by reason of any infringement of any patent, trademark, or copyright or by reason of the violation of any law, ordinance, order or decree. This obligation is binding on the Contractor without regard to whether or not such claim, damage, loss, or expense is caused in part by the act, omission, or negligence of the County and its commissioners, officials, employees, agents and representatives, and their respective heirs, successors and assigns.

In claims against the County by an employee of the Contractor, its officers, employees, agents, its subcontractor, or subcontractors licensees, invitees, or anyone directly or indirectly employed by them, or anyone for whose acts they may be liable, the indemnification herein shall not be limited by a limitation on amount or type of damages payable by or for the Contractor or subcontractor under any employee benefits act including but not limited to the Worker's Compensation Act.

In the event any such claim, lawsuit, or action is asserted, any such money due the Contractor under and by virtue of the contract as shall be deemed necessary by the County for the payment thereof, may be retained by the County for said purpose, or in case no money or insufficient money is due to satisfy such claim, lawsuit, or action, the Contractor's Surety shall remain liable for any payment therefore until any such lawsuit, action, or claim has been settled or has been fully judicially determined and satisfied.

No inspection by the County, its employees or agents shall be deemed a waiver by the County of full compliance with the requirements of the contract. This indemnification shall not be limited by any Performance Bond or insurance protection required of the Contractor in the contract.

**SPECIAL PROVISION  
FOR  
JOINT VENTURES**

Contractors submitting a bid as a joint venture shall comply with the following procedures:

- 1) Contractors may combine their available bidding capacity for a single contract to bid as a joint venture.
- 2) The joint venture shall be indicated by the filing of a *Joint Venture Minimum Declaration of Work* for each of the contracts for which joint venture approval is sought. It identifies the managing partner and indicated the kind and the percentage of work to be performed by each joint venture partner with its own workforce and resources other than work reserved to meet any disadvantage business goal advertised in the contract. The form indicated the joint venture agreement shall be included in the bid. In addition, each joint venture partner firm shall submit an *Affidavit of Availability*. The *Joint Venture Minimum Declaration of Work* and all *Affidavits of Availability* must be included in the bid. The proposed joint venture shall not be approved if the establishment of a joint venture would unduly restrict competition. A determination that a proposed venture would unduly restrict competition is limited to any of the following reasons:
  - a) That the proposed joint venture would consist of more than three (3) qualified contractors.
  - b) That the *Joint Venture Minimum Declaration of Work* indicated that any one of the proposed joint ventures partners will perform less than ten percent of the non-disadvantage business work with its own workforce and resources.
  - c) That for letting items estimates by the Department to be bid at less than \$1,000,000.00 more than one of the proposed joint venture partners has the individual qualification ratings and bid the item without the approval of the venture. This determination shall not apply to joint ventures between firms having fifty-one percent or more common controlling ownership or on items where the estimated quantity of asphalt exceeds 10,000 tons or concrete exceeds 5,000 cubic yards. Each proposed joint venture shall submit, with the bid, a *Joint Venture Certificate of Explanation and Justification* for each of the contracts estimated at less than \$1,000,000.00 for which joint venture approval is sought. The form indicated the circumstances which apply to the joint venture. That is there fifty-one percent (51%) or more common controlling ownership, or does one or more parties to the joint venture not have the financial capacity, work capacity or work categories to complete the project. The *Joint Venture Certificate of Explanation* must be included in the bid.
- 3) Contractors whose financial ratings are based upon unaudited financial statements will not be permitted to joint venture with each other to bid contracts which are estimated to exceed \$350,000.00. However, such contractors may be permitted to joint venture with contractors who have a financial rating based upon an audited statement to bid contracts estimated to exceed \$350,000.00.
- 4) If a joint venture work rating is limited by its maximum financial rating, the full value of the computed work rating will be used in analyzing the joint venture approval request. However, the combined maximum work rating in any category shall not exceed the combined maximum financial rating of the joint venture.

- 5) If an approved joint venture is awarded a contract, the kind and percentage of work indicated on the *Joint Venture Minimum Declaration of Work* may be amended as many times as necessary by the contractor provided that each partner of the approved joint venture performs at least ten percent of the nondisadvantaged work with its own workforce and resources.

Copies of all required Joint Venture Forms are attached.

Please note that signed and notarized originals of all required Joint Venture Forms mentioned above **must be included in the bid.** This includes *Affidavits of Availability* for all parties to the joint venture.

### JOINT VENTURE FORMS

Qualified contractors wishing to combine bidding capacity and bid items as joint ventures must submit the appropriate properly completed forms and include them in their bid. The required joint venture forms include: (1) the ORIGINAL *Affidavit of Availability* (BC 57); (2) the ORIGINAL *Joint Venture Minimum Declaration of Work*; and (3) the ORIGINAL *Joint Venture Certificate of Explanation and Justification*.



**COOK COUNTY DEPARTMENT OF HIGHWAYS**  
**Joint Venture Certificate of Explanation & Justification**

Bid Proposal Submission Date: \_\_\_\_\_

Item No.: \_\_\_\_\_

Joint Venture Name: \_\_\_\_\_

Managing Party: \_\_\_\_\_

**Firm #1**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**Firm #2**

Name: \_\_\_\_\_

Address:- \_\_\_\_\_

**Firm #3**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**Instructions:**

Indicate the circumstances which apply to the Joint Venture.

- 1) One or more firms do not have the required financial capacity.

Firm #1

Firm #2

Firm #3

Does not have sufficient available prequalification financial rating to perform the work.

- 2) One or more firms do not have the required work capacity.

Firm #1

Firm #2

Firm #3

Does not have sufficient available prequalification work ratings to perform fifty percent of the work.

- 3) One or more firms do not perform work in a majority of work categories required to complete the project.

Work categories not performed by the firm:

Firm #1 \_\_\_\_\_

Firm #2 \_\_\_\_\_

Firm #3 \_\_\_\_\_

- 4) Fifty-one percent (51%) common controlling ownership between firms.

Firm #1

Firm #2

Firm #3

has attached statement indicating the relationship of the firms.

- 5) Estimated quantity of asphalt for this item exceeds 10,000 tons.
- 6) Estimated quantity of concrete exceeds 5,000 cubic yards.
- 7) Estimated costs of project are less than \$1,000,000.

I/WE being duly sworn do hereby declare the explanation and justification to be a true and correct statement.

I, WE being duly sworn, do hereby declare the explanation and justification to be a true and correct statement.

**Firm #1**

Name \_\_\_\_\_ Title \_\_\_\_\_  
(Print)

\_\_\_\_\_  
Signature (Proprietor, Partner, Officer or Director)

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_. (Notary Seal)

My commission expires on \_\_\_\_\_

\_\_\_\_\_  
Notary Public

**Firm #2**

Name \_\_\_\_\_ Title \_\_\_\_\_  
(Print)

\_\_\_\_\_  
Signature (Proprietor, Partner, Officer or Director)

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_. (Notary Seal)

My commission expires on \_\_\_\_\_

\_\_\_\_\_  
Notary Public

**Firm #3**

Name \_\_\_\_\_ Title \_\_\_\_\_  
(Print)

\_\_\_\_\_  
Signature (Proprietor, Partner, Officer or Director)

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_. (Notary Seal)

My commission expires on \_\_\_\_\_

\_\_\_\_\_  
Notary Public

This form must be submitted with the bid.



**COOK COUNTY DEPARTMENT OF HIGHWAYS  
Joint Venture Minimum Declaration of Work**

Bid Proposal Submission Date: \_\_\_\_\_  
 Item No.: \_\_\_\_\_  
 Joint Venture Name: \_\_\_\_\_  
 Managing Party: \_\_\_\_\_

**Firm #1**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**Firm #2**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**Firm #3**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**Instructions:**

Indicate the percentage of work to be performed by each firm with their own forces.

	Firm #1	Firm #2	Firm #3
Earthwork	_____	_____	_____
Portland Cement Concrete Paving	_____	_____	_____
Bituminous Plant Mix	_____	_____	_____
Bituminous Aggregate Mixtures	_____	_____	_____
Miscellaneous Bituminous Paving	_____	_____	_____
Cleaning and Sealing Cracks & Joints	_____	_____	_____
Soil Stabilization and Modification	_____	_____	_____
Aggregate Bases and Surfaces	_____	_____	_____
Highway, Railroad & Waterway Structures	_____	_____	_____
Drainage	_____	_____	_____
Electrical	_____	_____	_____
Cover & Seal Coats	_____	_____	_____
Slurry Applications	_____	_____	_____
Miscellaneous Concrete Construction	_____	_____	_____
Landscaping	_____	_____	_____
Seeding & Sodding	_____	_____	_____
Vegetation Spraying	_____	_____	_____
Tree Trimming & Selective Tree Removal	_____	_____	_____
Fencing	_____	_____	_____

Guardrail	_____	_____	_____
Grouting	_____	_____	_____
Painting	_____	_____	_____
Signing	_____	_____	_____
Paint Pavement Marking	_____	_____	_____
Thermoplastic Pavement Marking	_____	_____	_____
Epoxy Pavement Marking	_____	_____	_____
Installation of Raised Pavement Markers	_____	_____	_____
Pavement Texturing & Surface Removal	_____	_____	_____
Cold Milling, Planning & Rototilling	_____	_____	_____
Erection	_____	_____	_____
Demolition	_____	_____	_____
Other	_____	_____	_____

I, WE being duly sworn, do hereby declare the explanation and justification to be a true and correct statement.

**Firm #1**

Name \_\_\_\_\_ Title \_\_\_\_\_  
(Print)

Signature (Proprietor, Partner, Officer or Director)

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_. (Notary Seal)

My commission expires on \_\_\_\_\_  
Notary Public

**Firm #2**

Name \_\_\_\_\_ Title \_\_\_\_\_  
(Print)

Signature (Proprietor, Partner, Officer or Director)

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_. (Notary Seal)

My commission expires on \_\_\_\_\_  
Notary Public

**Firm #3**

Name \_\_\_\_\_ Title \_\_\_\_\_  
(Print)

Signature (Proprietor, Partner, Officer or Director)

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_. (Notary Seal)

My commission expires on \_\_\_\_\_  
Notary Public

This form must be submitted with the bid.

**SPECIAL PROVISION  
FOR  
PROPOSAL AGREEMENTS  
ADDENDUM RECEIPT**

The receipt of the following addenda to the drawings and/or specification is acknowledged:

Addendum No. \_\_\_\_\_

Dated \_\_\_\_\_

NOTE: These Addenda form a part of the Bidding and Contract Documents and modify the Original Documents for this Contract. Receipt of these Addenda shall be acknowledged above. Failure to do so may subject the Bidder to disqualification.

**SPECIAL PROVISION  
FOR  
PROMPT PAY MECHANISMS**

Federal regulations found in 49 CFR Part 26.29 mandate the Cook County Highway Department to establish a contract clause to require contractors to pay subcontractors for satisfactory performance of their subcontracts within a specific number of days after receipt of each payment made to the contractor, and to require the prompt return of retainage withheld from subcontractors.

This Special Provision establishes the required Federal contract clause, and adopts a fifteen (15) day requirement for the purpose of compliance with the federal regulation regarding payments to subcontractors.

This contract is subject to the following payment obligations:

"As partial payments are made to the contractor in accordance with Article 109.07 of the Standard Specifications for Road and Bridge Construction, the contractor shall make corresponding partial payment within fifteen (15) calendar days to each subcontractor in proportion to the work satisfactorily completed by each subcontractor. The proportionate amount of partial payment due to each subcontractor shall be determined by the quantities measured or otherwise determined as eligible for payment by the Cook County Highway Department and included in the partial payment to the contractor. Subcontractors shall be paid in full, including the return of any retainage previously withheld, within fifteen (15) calendar days after the subcontractor's work has been satisfactorily completed."

This Special Provision does not create any rights in favor of any subcontractor against the County of Cook or authorize any cause of action against the County of Cook on account of any payment, nonpayment, delayed payment or interest claimed by application of this Prompt Payment Special Provision. The Cook County Highway Department will neither determine the reasonableness of any cause for delay of payment nor enforce any claim to payment, including interest. Moreover, the Cook County Highway will not approve any delay or postponement of the fifteen (15) day requirement. State law creates remedies available to any subcontractor or material supplier, regardless of tier, who has not been paid for work properly, performed or material furnished. These remedies are lien against public funds set forth in Section 23© of the Mechanics Lien Act, 770 ILCS 60/23©, and a recovery on the contractors payment bond in accordance with the Public Construction Bond Act, 30 ILCS 550.

**SPECIAL PROVISION  
FOR  
CONTRACT CLAIMS**

All References to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Cook County Highway Department.

109.09 Contract Claims. Revise the second sentence of subparagraph (a) of Article 109.09 to read:

"All claims shall be submitted to the Engineer."

Revise subparagraph (e) of this Article to read:

"Procedure. The department provides three administrative levels for claims review:

Level I	Resident Engineer
Level II	Bureau Chief, Construction Bureau
Level III	Superintendent of Highways

All Claims shall first be submitted at Level I. This Engineer shall consider all information submitted with the claim within 90 days after receipt. Claims not conforming to this Article will be returned without consideration. The Resident Engineer may schedule a claim presentation meeting if in the Resident Engineer's judgment such a meeting would aid in resolution of the claim, otherwise a decision will be based on the claim documentation submitted. If a decision is not rendered within 90 days, or if the Contractor disputes the decision, an appeal to Level II shall be made by the Contractor. An appeal to Level II shall be made in writing to the Resident Engineer within 45 days after the date of the Level I decision, and shall include two (2) additional copies of the claim and supporting documentation. Review of the claim at Level II shall be conducted as a full evaluation of the claim. A claim presentation meeting may be scheduled if the Bureau Chief, Construction Bureau determines that such a meeting would aid in the resolution of the claim, otherwise a decision will be made on the claim documentation submitted. If a Level II decision is not rendered within 90 days after receipt of the written appeal, or if the Contractor disputes the decision, an appeal at Level III shall be made in writing to the Bureau Chief, Construction Bureau, within 45 days of the date of the Level II decision. Review of the claim at Level III shall be conducted as a full evaluation of the claim. A claim presentation meeting may be scheduled if the Superintendent of Highways determines that such a meeting would aid in resolution of the claim, otherwise a decision will be based on the claim documentation submitted. A Level III final decision will be rendered within 90 days of receipt for appeal.

**SPECIAL PROVISION**  
**FOR**  
**PRE-CONSTRUCTION CONFERENCE**

After the award of the contract and before construction is started, a conference shall be held at a time and place to be designated by the County.

The purpose of the conference shall be to co-ordinate the work to be performed and adopt a schedule of operations.

The conference will be attended by representatives of the participating agencies together with the public and private agencies whose facilities are involved in the construction of the project.

**SPECIAL PROVISION  
FOR  
CONSTRUCTION AIR QUALITY  
DIESEL VEHICLE EMISSIONS CONTROL  
(GREEN CONSTRUCTION ORDINANCE)**

Description. Diesel Vehicle Emissions Control. The reduction of construction air emissions shall be accomplished by using cleaner burning diesel fuel. All equipment on the jobsite as defined by section 30-952 (a) of the Cook County Green Construction Ordinance (ORDINANCE) shall be required to use Ultra Low Sulfur Diesel fuel (ULSD) exclusively (15 ppm sulfur content or less). Equipment shall include any "rental" equipment. In addition, the Contractor is required to comply with section 30-954 -3(c) related to engine idling.

Diesel powered equipment in non-compliance will not be allowed to be used on the project site, and is also subject to adjudication in accordance with the attached Ordinance. Liquidated damages as per section 30-955 (c) of the ORDINANCE will not apply until such time as the level 2 or 3 controls are phased in.

The Contractor is required to submit a list of equipment to be used on the project to the Cook County Department of Environmental Control (DEPARTMENT), as stated in section 30-954(a) and (b) of the ORDINANCE, and shall copy the Cook County Highway Department - Construction Bureau on that submittal. The 30 day submittal stipulation cited in section 30-954(a) of the ORDINANCE will be enforced. The Contractor may not begin work on the project unless acknowledgement by the DEPARTMENT of their receipt of the list is provided to the Construction Bureau of the Cook County Highway Department. At this time, the list will be used for statistical data only. The Contractor is not required to meet portions of the ordinance related to level 2 or 3 controls as outlined in the ORDINANCE until such time as stipulated in the ordinance. If additional equipment is to be used on a project that was not on the original equipment list submitted to the DEPARTMENT, the Contractor must follow the same procedure as outlined above. Short term usage of equipment shall be as stated in section 30-952(3)(c)(1) of the ORDINANCE.

The Contractor shall submit copies of monthly summary reports to the DEPARTMENT and include certified copies of the ULSD fuel delivery slips for diesel fuel delivered to the jobsite for the reporting time period, noting the quantity of diesel fuel used.

The ORDINANCE is attached and made a part of this contract. Contact information for the Department of Environmental Control is given below.

Basis of Payment. Any costs associated with compliance with this special provision and the Green Construction Ordinance shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed.

Cook County Department of Environmental Control  
69 West Washington Street Room 1900  
Chicago, IL 60602  
Re: Cook County Green Construction Ordinance  
Phone: 312-603-8200

09-0-36

ORDINANCE

Sponsored by

THE HONORABLE TODD H. STROGER, PRESIDENT

AND ROBERTO MALDONADO, JOAN PATRICIA MURPHY AND PETER N. SILVESTRI

COUNTY COMMISSIONERS

Co-Sponsored by

THE HONORABLE JOHN P. DALEY, ELIZABETH "LIZ" DOODY GORMAN,

JOSEPH MARIO MORENO, DEBORAH SIMS, ROBERT B. STEELE

AND LARRY SUFFREDIN, COUNTY COMMISSIONERS

COOK COUNTY GREEN CONSTRUCTION ORDINANCE

BE IT ORDAINED, by the Cook County Board of Commissioners that Chapter 30 Environment, Article IX Green Construction, Sections 30-950 through 30-955 of the Cook County Code is hereby enacted as follows:

**ARTICLE IX. GREEN CONSTRUCTION**

**Sec. 30-950. Board of Commissioners findings.**

- a) Diesel exhaust particle pollution poses a clear and present health risk to the people of Cook County. The United States Environmental Protection Agency has classified diesel exhaust as a likely human carcinogen, and has identified diesel particulate matter and diesel exhaust organic gases as toxic air pollutants. Diesel exhaust is also a prime contributor to airborne fine particle pollution that is linked to premature death and other serious cardiovascular and pulmonary problems such as heart attacks, abnormal heart rhythms, atherosclerosis, stroke, asthma attacks, permanent respiratory damage and retardation of lung growth in children.
- b) Cook County is a USEPA designated non-attainment area for fine particulate matter pollution.
- c) The health impacts from diesel emissions particularly affect children, the elderly, and people with weakened immune systems.
- d) Particularly high concentrations of diesel emissions often occur in heavily traveled transportation corridors, intermodal yards, bus depots, and construction sites; these diesel "hot spots" often are found in densely populated, urban areas, disproportionately impacting ethnic minorities and people of lower economic status.

- e) Diesel engine crankcases also are a source of emissions that can seep into the cabin and expose vehicle drivers and passengers to harmful diesel emissions.
- f) Diesel exhaust also contains black carbon emissions, which contribute to global climate change.
- g) Reduction of diesel emissions can help address these human health and environmental problems.
- h) The United States Environmental Protection Agency has enacted requirements over the past few years requiring the substantial reduction of emissions from new diesel engines in both heavy duty highway vehicles and land-based non-road equipment. However, these regulations do not apply to any of the over 11 million existing diesel engines in the United States, most of which emit substantially more pollution and often remain in service for 10 to 30 years, depending on the type of engine and equipment.
- i) Practical, cost-effective measures to substantially reduce diesel particulate emissions are available today, and can be applied to many existing diesel engines. The same technology that limits diesel pollution from new diesel engines can be retrofitted onto existing engines or applied in new replacement engines to reduce diesel emissions by 85% or better.
- j) Therefore, the purpose of this ordinance is to minimize the public health risks from exposure to diesel particulate emissions as expeditiously as practicable.

#### **Sec. 30-951. Definitions.**

**CARB** means the California Air Resources Board.

**County**, as used in this chapter (with the exception of the use of the words to describe or identify the Government or Board of Commissioners thereof), means all of the territory in the County exclusive of the City of Chicago.

**Department** means the Cook County Department of Environmental Control.

**Fleet** means one or more diesel vehicles or mobile or stationary diesel engines owned or operated by the same person or group of related persons.

**Heavy duty diesel vehicle** means a motor vehicle with a gross vehicle weight rating of at least 8,500 pounds that is powered by a diesel engine.

**Level 1 Control** means a Verified Diesel Emission Control Device that achieves a particulate matter (PM) emission reduction of 25% or more from uncontrolled engine emission levels.

**Level 2 Control** means a Verified Diesel Emission Control Device that achieves a particulate matter (PM) emission reduction of 50% or more from uncontrolled engine emission levels.

**Level 3 Control** means a Verified Diesel Emission Control Device that achieves a particulate matter (PM) emission reduction of 85% or more from uncontrolled engine emission levels, or that reduces emissions to less than or equal to 0.01 grams of PM per brake horsepower-hour. Level 3 Control includes repowering or replacing the existing diesel engine with an engine meeting USE PA's 2007 Heavy-duty Highway Diesel

Standards (66 Fed. Reg. 5002), or in the case of a non-road engine, an engine meeting the USE PA's Tier 4 Nonroad Diesel Standards (69 Fed. Reg. 38958); Level 3 Control also includes new diesel engines meeting said emissions standards.

**Motor vehicle** means any self-propelled vehicle designed for transporting persons or property on a street or highway, including an on-road diesel vehicle.

**Nonroad engine** means an internal combustion engine (including the fuel system) that is not used in a motor vehicle or a vehicle used solely for competition, or that is not a stationary source, except that this term shall apply to internal combustion engines used to power generators, compressors or similar equipment used in any construction program or project.

**Nonroad Vehicle** means a vehicle or equipment that is powered by a nonroad engine, fifty horsepower and greater, and that is not a motor vehicle or a vehicle used solely for competition, which shall include, but not be limited to, excavators, backhoes, cranes, compressors, generators, bulldozers and similar equipment; non-road vehicles do not include locomotives or marine vessels.

**Prime Contractor** means any person or business entity that enters into a public works contract with Cook County.

**Public Works Contract** means a contract, budgeted at \$2,000,000 or more, with a County agency for a construction program or project bid by Cook County involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge; a contract with a County agency for the preparation for any construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge; or a contract with a County agency for any final work involved in the completion of any construction program or project involving the construction, demolition, restoration, rehabilitation, repair, renovation, or abatement of any building, structure, tunnel, excavation, roadway, park or bridge.

**Stationary Generators** means a non-mobile machine that uses diesel fuel to produce electrical energy.

**Subcontractor** means any person or business entity that enters into a contract with a Prime Contractor as defined herein to perform work on a public works contract with Cook County.

**Ultra low sulfur diesel fuel** means diesel fuel that has a sulfur content of no more than fifteen parts per million.

**US EPA** means the United States Environmental Protection Agency.

Verified diesel emission control device means:

- a) an emission control device or strategy that has been verified to achieve a specified diesel PM reduction by US EPA or CARB; or
- b) replacement or repowering with an engine that is certified to specific PM emissions performance by USE PA or CARB.

**Sec. 30-952. Emission reduction.**

- a) Immediately after the effective date of this ordinance, any solicitation for a public works contract and any contract entered into as a result of such solicitation shall include a specification that all contractors in the performance of such contract shall use Ultra Low Sulfur Diesel fuel for diesel motor vehicles, nonroad vehicles, and stationary generators used in the performance of the contract.
- b) Beginning January 1, 2014, for Prime Contractors, and beginning January 1, 2016 for Subcontractors, any solicitation for a public works contract and any contract entered into as a result of such solicitation shall include a specification that a Prime Contractor and all Subcontractors in the performance of such contract shall not operate any heavy-duty diesel vehicle in the performance of a public works contract unless that vehicle has installed Level 3 Controls and unless such controls are properly maintained and operating (as provided by regulations promulgated pursuant to this act). Except that, upon provision by the Prime Contractor or Subcontractors to the agency of appropriate and sufficient documentary evidence:
- (1) Subsection (b) shall not apply to any heavy-duty diesel vehicle on the construction site working three days or less over the life of the project.
  - (2) Subsection (b) shall not apply to any heavy-duty diesel vehicle with respect to which the Department makes a written finding that such vehicle cannot be retrofit with Level 3 Controls, in which case such fleet owner or operator shall install Level 2 Controls that are available and appropriate for such vehicle as determined by the Department. If the Department makes a written finding that any such vehicle cannot be retrofit with Level 2 controls, said vehicle shall be retrofit with Level 1 Controls that are available and appropriate for such vehicle as determined by the Department.
  - (3) Any heavy-duty diesel vehicle that has operational Level 2 Controls installed prior to the effective date of this act shall have an additional one year to meet the requirements of Subsection (b).
- c) Within two years after the effective date of this ordinance, any solicitation for a public works contract and any contract entered into as a result of such solicitation shall include a specification that all contractors in the performance of such contract shall not operate any diesel nonroad vehicle in the performance of a public works contract unless that vehicle has installed Level 2 Controls and unless such controls are properly maintained and operating (as provided by regulations promulgated pursuant to this act). Except that, upon provision by the contract or to the agency of appropriate and sufficient documentary evidence:
- (1) Subsection (c) shall not apply to any diesel nonroad vehicle on the construction site working three days or less over the life of the project.
  - (2) Subsection (c) shall not apply to any diesel nonroad vehicle with respect to which the Department makes a written finding that such vehicle cannot be retrofit with Level 2 Controls, in which case such fleet owner or operator shall install Level 1 Controls that are available and appropriate for such vehicle as determined by the Department.

- (3) Any diesel nonroad vehicle that has operational Level 1 Controls installed prior to the effective date of this act shall have an additional one year to meet the requirements of Subsection (c).
- d) Beginning January 1, 2014, for Prime Contractors, and beginning January 1, 2016 for Subcontractors, any solicitation for a public works contract and any contract entered into as a result of such solicitation shall include a specification that a Prime Contractor and all Subcontractors in the performance of such contract shall not operate any diesel nonroad vehicle in the performance of a public works contract unless that vehicle has installed Level 3 Controls and unless such controls are properly maintained and operating (as provided by regulations promulgated pursuant to this act). Except that, upon provision by the Prime Contractor or Subcontractors to the agency of appropriate and sufficient documentary evidence:
  - (1) Subsection (d) shall not apply to any diesel nonroad vehicle on the construction site working three days or less over the life of the project.
  - (2) Subsection (d) shall not apply to any diesel nonroad vehicle with respect to which the Department makes a written finding that such vehicle cannot be retrofit with Level 3 Controls, in which case such fleet owner or operator shall install Level 2 Controls that are available and appropriate for such vehicle as determined by the Department.
  - (3) Any diesel nonroad vehicle that has operational Level 2 Controls installed prior to the effective date of this act shall have an additional one year to meet the requirements of Subsection (d).

#### **Sec. 30-953. Costs.**

All costs associated with meeting these requirements are incidental to the overall contract. No additional time or monies will be granted to the Prime Contractor for compliance with these requirements and any associated regulations.

#### **Sec. 30-954. Compliance.**

- a) Thirty days before beginning work, the Prime Contractor shall submit to the Department for approval a list of all heavy-duty diesel vehicles, nonroad vehicles, and stationary generators to be used on the project. The list shall include the following:
  - (1) Prime Contractor and Subcontractor name and address, plus contact person responsible for the vehicles or equipment.
  - (2) Equipment type, manufacturer, engine model year, engine certification (Tier rating), ECM calibration, horsepower, plate, serial number, and expected fuel usage and/or hours of operation.
  - (3) For the pollution control technology installed: technology type, serial number, make, model, manufacturer, EPA/CARB verification number/level, and installation date.

- b) If the Prime Contractor subsequently needs to bring on site equipment not on the list, the Prime Contractor shall submit the request in writing for prior approval. Additional equipment shall comply with all contract conditions.
- c) During periods of inactivity, idling of diesel on road motor vehicles and nonroad vehicles shall be minimized and shall not exceed the time allowed under state and local laws.
- d) Any public works contract shall provide for enforcement of the contract provisions required by Section 3 and penalties for noncompliance of such provisions.

### **Sec. 30-955. Enforcement.**

- a) Any solicitation for a public works contract subject to the provisions of this section and any contract entered into as a result of such solicitation shall include provisions authorizing independent monitoring and inspection of the Prime Contractor and Subcontractor's compliance with the requirements of this section and requiring that the Prime Contractor and Subcontractor comply with this section. The Prime Contractor shall be liable for a fee of \$200 for the review of Prime Contractor and Subcontractor's compliance with the provisions of this section, and the County may withhold and deduct the fee from monies otherwise due the Prime Contractor.
- b) All vehicles and equipment to which these requirements are applicable will be subject to random inspections to ensure full compliance with these requirements. If any equipment is found to be non-compliant, the Prime Contractor, Subcontractor or Supplier must remove or retrofit this equipment or vehicle within 24 hours or be subject to liquidated damages pursuant to subdivision (c) of this section until that piece of equipment or vehicle is removed from Project.
- c) In the event of a violation of any provision of this section, except as provided, in subdivision (d) of this section, liquidated damages shall be assessed against the Prime Contractor in the amount of \$5,000 for each violation (with each piece of noncomplying equipment and each day of noncompliance being a separate violation, not to exceed a total of \$50,000 for any one piece of equipment). Said liquidated damages are not imposed as a penalty but as an estimate of the damages that the County will sustain from delay in completion of the work, as well as resultant damages to public health of its citizens, which damages by their nature are not capable of precise proof. The County may withhold and deduct from monies otherwise due the Prime Contractor the amount of liquidated damages due the County.
- d) No Prime Contractor or Subcontractor shall make a false statement or claim with respect to any matter material to compliance with the provisions of this section to the County. Any Prime Contractor or Subcontractor making such a false statement shall pay the County up to \$10,000 for each such statement as liquidated damages pursuant to the provisions of subdivision (c) of this section.
- e) Fees and liquidated damages paid to the County under this section shall be placed in the Cook County Environmental Management Fund.

**Sec. 30-956. Regulations.**

Within six months of the effective date of this act, the Department shall, after written notice and public hearing, promulgate regulations implementing the provisions of this act.

Effective date: This Ordinance shall take effect upon adoption.

Approved and adopted this 19th day of May 2009.

TODD H. STROGER, President

Cook County Board of Commissioners

Attest: DAVID ORR, County Clerk.

**SPECIAL PROVISION  
FOR  
PROCESSING OF EXTRA WORK PAYMENT REQUESTS**

Contractor's payment requests for Extra Work as identified in Article 104.02 of the Standard Specifications shall be processed in accordance with Article 109.04 of the Standard Specifications and the following additional procedures:

- 1) Contractor shall invoice the County for such Extra Work in accordance with the lump sum price, unit price, or force account as agreed to by the Engineer and Contractor.
- 2) Force account billing for equipment expense shall follow the applicable volume of the Equipment Watch Rental Rate Blue Book (Blue Book). Determination of equipment rates shall follow the IDOT Construction Memorandum 07-09. Also, a copy of the Blue Book calculation for each piece of equipment shall be included with the force account billing.
- 3) Contractor shall submit invoice for such Extra Work after the Extra Work has been fully completed by Contractor within sixty (60) days of completion of the work.
- 4) The Engineer shall review the Contractor's invoice and approve or disapprove the invoice within sixty (60) days after receipt of the invoice.
- 5) If the Engineer disapproves the invoice, the Engineer shall give Contractor notice of the reasons for such disapproval and the Contractor shall resubmit a corrected invoice for the Engineer's review. The County shall have an additional thirty (30) days to review and approve or disapprove the corrected invoice.
- 6) Once the Engineer approves the invoice, the Engineer shall notify the Contractor of such approval and shall present a recommendation for change in plan to the Cook County Board of Commissioners. The Engineer may make interim payment for the approved invoice under the Contract Extra Work item prior to Cook County Board of Commissioners' approval of the change in plan.
- 7) Within thirty (30) days after the Cook County Board of Commissioners' approves the recommendation for change in plan, the Engineer shall present the invoice to the Cook County Board of Commissioners for payment authorization of invoice specific item of work (the New item), and shall delete the corresponding invoice amount from the item for Contract Extra Work.
- 8) A County warrant shall be issued to the Contractor after the Cook County Board of Commissioners authorizes payment of the invoice.

**SPECIAL PROVISION  
FOR  
ENGINEER'S FIELD OFFICE**

This Special Provision amends the provisions of the Standard Specifications for Road and Bridge Construction and shall be construed to be a part thereof.

670.01 Description. Add the following paragraph:

Subject to the discretion of the Resident Engineer, each field office shall be furnished with a Nuclear Density Gauge box permanently affixed to the inside of the office. The storage box shall be constructed of steel or 19 mm (3/4 inch) plywood and have minimum dimensions of 450 mm (18 inches) wide, 600 mm (24 inches) long and 800 mm (32 inches) high with a front opening door of not less than a 400 mm (16 inch) by 750 mm (30 inch) opening. Door shall be affixed with hasp for lock and tamperproof hinges. The Engineer shall furnish a lock for the door. The front of the storage box shall be placarded with a standard Radiation Warning Sign with the following wording: "RADIATION -- CAUTION RADIOACTIVE MATERIALS."

670.02 Engineer's Field Office Type A. Add the following to Article 670.02, paragraph 6:

- (n) One digital copy machine capable of reproducing prints up to 11 in. X 17 in. from nontransparent master sheets, as black or blue lines on white paper, including maintenance, activating agent and power source. 8.5 in. x 11 in., 8.5 in. x 14 in. and 11 in. x 17 in. reproduction paper shall be included to the satisfaction of the Engineer. The copy machine shall have an automatic document feed.  
  
The digital copy machine must be capable of scanning and printing to and from a computer. The Contractor shall provide all patch cords and software required to make the equipment operational.
- (o) Three (3) cellular phones which have the capacity of both cellular call capacity and two (2) way communication, Nextel or equal. These cellular phones will be for exclusive use by the Engineer and the Engineer's support staff, must have established voice mail, hands free adaptors, belt clips and car adaptors. All of the cellular phones and services must be compatible with each other. The cellular phones will include maintenance and operating costs.
- (p) One digital camera with 7 megapixel minimum resolution, batteries to operate camera and digital camera case.
- (q) An upright or new shop vacuum with a Hepa-Filter and any miscellaneous cleaning supplies necessary for the Engineer to maintain the Field Office. A weekly cleaning service will be an acceptable alternative.
- (r) The following suggested office and field supplies shall be furnished to the Engineer prior to the commencement of the project. The Contractor must coordinate with the Resident Engineer prior to purchase.

**OFFICE :**

Adjustable Hole Punch, Black ( 3-Hole)	1 Each
Bankers Box, Legal size With String and Button Closure	4 Pack
Binder Clips, Large, 2", Box of 12 Each	2 Each
Binder Clips, Medium, 1 ¼", Box of 12 Each	2 Each
Binder Dividers, Avery index marker or equivalent	1 Each
Binder, Black 1" Capacity	1 Each
Binder, Black, 1-1/2" Capacity	2 Each
Binder, Black, 3" Capacity	1 Each
Calendar, At-A-Glance 3-Month Wall or equivalent	1 Each
Calendar, At-A-Glance Black Compact Desk Calendar Base for 3" x 3 ¾" Calendar or equivalent	1 Each
Calendar, At-A-Glance Compact Desk Refill or equivalent, 3" x 3 ¾"	1 Each
Clipboard, Legal	2 Each
Correction Fluid, Multipurpose, White	1 Each
DVD Cases, Slim Line, 25 Count	1 Pack
DVD Discs, R.W., 25 Count	1 Pack
Folders, Manila 250 Count Letter 1/3 Cut File	1 Box
Highlighters, Assorted Fluorescent Colors, 4 Count	1 Pack
Labels, Multipurpose White 500 Count, 3/4" x 1 ½"	1 Pack
Letter Trays, Stackable, Pack of 6	1 Each
Markers, Large, Permanent, Black	12 Each
Markers, Sharpie, Black or equivalent	12 Each
Memory Card, 2 Gig SD for Digital Camera	1 Each
OIC, Ideal Clamps, Small Box of 50	2 Each
Paper Clips, Jumbo No. 1, Regular, Box of 100	2 Each

Paper Clips, No. 1, Regular, Box of 100	2 Each
Paper, Quadrille Pad, 8 ½" x 11"	6 Each
Paper, Standard Canary Letter Pads, 6 Count, 8 ½" x 11 ¾"	1 Pack
Pen, Black	2 Pack
Pen, Red	1 Pack
Pencil, Lead Refill, 0.5 mm, Tube of 12	2 Each
Pencils, Disposable	2 Pack
Pencils, Color (Green)	1 Pack
Pencils, Color (Orange)	1 Pack
Pencils, Color (Red)	1 Pack
Pencils, Color (Yellow)	1 Pack
Pencils, Pentel Forte or equivalent, Automatic Pencil, 0.5 mm	3 Each
Pencils, Zebra Rubber Sharpo Mechanical Pencil or equivalent	2 Each
Post-It Memo Cubes, 3 7/8" x 3 7/8", Cube of 300 Sheets	1 Each
Post-It Notes, Yellow, 12 Count 3" x 3"	1 Pack
Rubber Bands, #16, 1 lb., 2" x 1/16"	1 Each
Rubber Bands, #32, 1 lb., 3" x 1/8"	1 Each
Scissors, Deskwork's or equivalent	1 Each
Staple Remover, Pinch Type	1 Each
Stapler, Black Deluxe Standard	1 Each
Tape Dispenser	1 Each

Tape, Transparent Refills 3/4"	6 Each
<b>FIELD:</b>	
Ruler, 6 ft., inch/tenth	6 Each
Tape, 100 ft, Fiberglass with Handle	1 Each
Tape, 25 ft. inch/tenth, Retractable, Lufkin or equivalent	2 Each
Wheel, Measuring English	1 Each

Note: The above list is an estimate. The Resident Engineer reserves the right to modify the list to meet his/her field and office needs to properly administer the contract. The estimated cost for the specified supplies is \$650.00. The items in 670.02 (r) will not be returned to the Contractor.

- (s) The Contractor must supply the following technology to establish an Internet Service Provider, ISP, at the Engineer's Field Office. All costs related with equipment, installation, maintenance and service will be included with this Special Provision:
  1. MUST be a commercial service; NOT a home service
  2. MINIMUM 768 kbs Bandwidth

The County Highway Department Engineering Computer Division contact person is as follows:

Abe Zingher  
 Cook County Administration Building  
 Room 2400  
 69 West Washington Street  
 Chicago, Illinois 60602-3007  
 Work: (312) 603-1754  
 E-mail: abzinger@cookcountygov.com

**SPECIAL PROVISION  
FOR  
CONSTRUCTION DEBRIS**

Add the following to the third paragraph of Article 202.03 of the Standard Specifications:

"The Contractor shall not conduct any generation, transportation, or recycling of construction or demolition debris, clean or general or uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads that is not commingled with any waste, without the maintenance of documentation identifying the hauler, generator, place of origin of the debris or soil, the weight or volume of the debris or soil, and the location, owner, and operator of the facility where the debris or soil was transferred, disposed, recycled or treated. This documentation must be maintained by the Contractor for 3 years."

**SPECIAL PROVISION  
FOR  
SCHEDULING AND LANDSCAPING**

Scheduling

Landscaping

All landscaping items contained in this contract shall be undertaken and completed in accordance with the seasonal restrictions found in the plans, specifications and special provisions. This work, or portions thereof, shall be undertaken as directed by the Engineer, and a total of twenty (20)\* working days beyond the contract completion date is allowed in order to complete the improvement.

\* To be inserted before submittal to Contract Documents

**SPECIAL PROVISION  
FOR  
COOPERATION WITH UTILITIES**

This special provision amends the provisions of Article 105.07 of the Standard Specifications and includes a section clarifying the utility information provided in the plans and specifications.

105.07 - Cooperation with Utilities. Revise the last paragraph regarding (a) known Utilities to read:

“No additional compensation will be allowed for any delays, inconveniences, or damage sustained by the Contractor due to any interference from the said utility appurtenances or the operation of moving them either by the utility company or by him; or on account of any special construction methods required in prosecuting his work due to the existence of said appurtenances either in their present or relocated positions.”

105.07 - Cooperation with Utilities. Delete subarticle 105.07 (b) Unknown Utilities and substitute the following:

(b) Unknown Utilities. The requirements stated above for known utilities shall apply to unknown utilities.

Examination of Plans, Specifications, Special Provisions and Site of Work.

The bidder shall, before submitting a bid, carefully examine the provisions of the contract. The bidder shall inspect in detail the site of the proposed work, investigate and become familiar with all the local conditions affecting the contract and fully acquaint themselves with the detailed requirements of construction. Submission of a bid shall be a conclusive assurance and warranty the bidder has made these examinations and the bidder understands all the requirements for the performance of the work. If his/her bid is accepted, the bidder shall be responsible for all errors in the proposal resulting from his/her failure or neglect to comply with these instructions. The Department will, in no case, be responsible for any costs, expenses, losses, or change in anticipated profits resulting from such failure or neglect of the bidder to make these examinations.

The bidder shall take no advantage of any error or omission in the proposal and advertised contract. Any prospective bidder who desires an explanation or interpretation of the plans, specification, or any of the contract documents shall request such in writing from the Department, in sufficient time to allow a written reply by the Department that can reach all prospective bidders before the submission of their bids. All information and changes made to the contract will be communicated through an addendum. Only changes made through the addendum will be binding to the Department. When the plans or special provisions include information pertaining to the location of underground utility facilities, such information represents only the opinion of the Department as to the location of such utilities and is only included for the convenience of the bidder. The Department assumes no responsibility whatever in respect to the sufficiency or the accuracy of the information shown on the plans relative to the location of underground utility facilities. It shall be the Contractor's responsibility to determine the actual location of all such facilities including field verification of both vertical and horizontal locations relative to the work. He shall also obtain from the respective utility companies detailed information relative to the location of their facilities and the working schedules of the utility companies for removing or adjusting them.

It is understood and agreed that the Contractor has considered in his bid all of the permanent and temporary utility appurtenances in their present or relocated positions. The Contractor's attention is directed to the fact that the various utility companies may be relocating and constructing facilities within the project limits concurrent with the Contractor's operations. The Contractor shall coordinate his activities with the various utility companies, at all times, and may be required to work at other locations of the improvement until relocation and construction is completed by the utility company. The Contractor is advised that the relocation times and schedules listed in the special provision "Status of Utilities to be Adjusted" are only rough estimates and no extra compensation will be allowed for delays resulting from any work performed by a utility company or for their failure to meet said relocation schedule.

P:\Special Provisions - 2012\F\_Drainage 156-210\185 Cooperation with Utilities.docx

**STATUS OF UTILITIES  
UTILITIES TO BE ADJUSTED  
TRAFFIC SIGNAL LED MODERNIZATION (19 LOCATIONS)  
SECTION: 11-TSCMC-09-TL**

**TRAFFIC SIGNAL LED MODERNIZATION (19 LOCATIONS)**

1. Lake Cook Road at Wilke Road
2. Lake Cook Road at Lake Cook Plaza/Corporate 500 Entrance
3. Lake Cook Road at Waukegan Road
4. Dempster Street at Mount Prosepect Road
5. Central Road at Northwest Community Hospital
6. Old Orchard Road at Edens Expressway Ramp C+D
7. Old Orchard Road at Edens Expressway Ramp A+B
8. Old Orchard Road at Lawler Avenue
9. Old Orchard Road at Lavergne Avenue
10. Wolf Road at Westbrook Corporate Center
11. Schaumburg Road at Knollwood Drive
12. Schaumburg Road at Braintree Drive
13. Schaumburg Road at Branchwood Drive/ Friendship Drive
14. Schaumburg Road at Hilltop Drive
15. Schaumburg Road at Summit Drive
16. Schaumburg Road at National Parkway/Bar Harbor Drive
17. Kedzie Avenue at South Suburban Hospital
18. Kedzie Avenue at 163rd Street
19. 87th Street and Ridgeland Avenue

**The following agencies have facilities within the project limits:**

**Commonwealth Edison Company**

25000 S. Governors Highway

University Park, IL 60466

Attn: Ilyas Mohiuddin

(708) 235-2692

Terri Bleck

(847) 816-5239

Joe Stacho

(630) 424-5704

cc: James Torres

(312) 394-3260

David Stoppelman

(630) 576-7092

**AT&T Corporation**

866 Rock Creek Road

Plano, IL 60545

Attn: Carl Donahue

(847) 420-9115 (C)

**AT&T Local Networks**

4513 Western Avenue, Room 227

Lisle, IL 60532

Attn: Bobby Akhter

(630) 719-1483

## Traffic Signal Led Modernization (Contd.)

### AT&T

1000 Commerce Drive, Floor 2  
Oak Brook, IL 60523  
Attn: David Phelps  
(630) 573-6464

### Aldridge Electric, Inc.

24151 S. Northern Illinois Drive  
Channahon, IL 60410  
Attn: Harlan Schmidt  
(815) 467-0428

### Level 3 Network Relocations

1025 Eldorado Blvd.  
Broomfield, CO 80021  
Attn: Keith Osborn  
(720) 888-2774

### G4S Technology LLC

1428 Sherman Road  
Romeoville, IL 60446  
Attn: Lou Uridil  
(630) 343-2815

### Windstream KDL

1815 S. Meyers Road, Suite 900  
Oak Brook Terrace, IL 60181  
Attn: Paul Baumann  
(630) 925-4751

### Wide Open West

1030 National Parkway  
Schaumburg, IL 60173  
Attn: Brian Hurd  
(630) 253-1264  
cc: Monte Lank  
(630) 637-7071

### Comcast

688 Industrial Avenue  
Elmhurst, IL 60126  
Attn: Robert L. Schuller  
(630) 600-6348

### Above Net, Inc.

820 Oak Creek Drive  
Lombard, IL 60148  
Attn: Tim Payment  
(630) 203-8003

### Sprint

5600 N. River Road, Suite 300  
Rosemont, IL 60018  
Attn: James Burton  
(847) 737-1273

### RCN

2640 W. Bradley Place  
Chicago, IL 60618  
Attn: Reece Conrad  
(312) 955-2252

### Qwest Communications

13057 S. Monitor Avenue  
Palos Heights, IL 60463  
Attn: Kevin Huff  
(708) 837-7927

### XO Communications

810 Jorie Boulevard, Suite 200  
Oak Brook, IL 60523  
Attn: Glenn Luehrsen  
(630) 371-3108

## Traffic Signal Led Modernization (Contd.)

### MCI

7719 W. 60<sup>th</sup> Place  
P.O. Box 387  
Summit, IL 60451  
Attn: Jim Todd  
(708) 458-6410  
cc: Dean Boyers  
(972) 729-6016

Utilities have not been delineated on the plans as no major conflicts or relocations are anticipated. It shall be the Contractor's responsibility to contact J.U.L.I.E. and Utility companies to locate utilities and protect existing utilities. The applicable provisions of Articles 105.07, 107.20 and 107.31 of the Standard Specifications for Road and Bridge Construction and Cook County Special Provision 185 shall apply.

NOTE: The Contractor shall contact J.U.L.I.E. at 1-800-892-0123 at least 48 hours prior to construction for utility locations.

H:\Design\Drainage\Utilities\_Section>Status of Utilities\Traffic Signal Led Modernization (19 Locations).doc

**SPECIAL PROVISION  
FOR  
WORK ZONE TRAFFIC CONTROL**

Revise Article 701.10 of the Standard Specifications to read:

“The Contractor shall conduct inspections of the worksite at a frequency that will allow for the timely replacement of any traffic control device that has become displaced, worn, or damaged. A sufficient quantity of replacement devices, based on vulnerability to damage, shall be readily available to meet this requirement.”

Delete Articles 701.19(d) and Article 701.20(g) of the Standard Specifications.

**SPECIAL PROVISION  
FOR  
TRAFFIC PROTECTION**

General. This item of work shall include furnishing, installing, maintaining, replacing, relocating and removing all traffic control devices used for the purpose of regulating, warning or directing traffic and protecting workers during the construction or maintenance of this improvement.

Traffic protection shall be provided as called for in the plans, these Special Provisions, applicable Traffic Control Highway Standards, applicable sections of the Standard Specifications, or as directed by the Engineer.

The governing factor in the execution and staging of work for this project is to provide the motoring public with the safest possible travel conditions along the roadway through or around the construction zone. The Contractor shall arrange his operations to keep the closing of any lane of the roadway to a minimum. Where the traffic of any building in the area of the proposed improvement is of an emergency nature, such as a Hospital, Fire or Police Station traffic, the Contractor shall provide for free movement of such traffic during the course of construction.

Traffic Control Devices include signs and their supports, signals, pavement markings and markers, traffic cones, barricades with sand bags, plastic drums, channelizing devices, warning lights, arrow boards, flaggers, or any other device used for the purpose of regulating, detouring, warning or guiding traffic through or around the construction zone.

The Contractor is required to conduct routine inspections of the worksite at a frequency that will allow for the prompt replacement of any traffic control device that has become displaced, worn or damaged to the extent that it no longer conforms to the shape, dimensions, color and operational requirements of the "Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD), the Traffic Control Standards and the "Quality Standard for Work Zone Traffic Control Devices" issued by the Illinois Department of Transportation or will no longer present a neat appearance to motorists. A sufficient quantity of replacement devices, based on vulnerability to damage, shall be readily available to meet this requirement.

The Contractor shall be responsible for the proper location, installation and arrangement of all traffic control devices. Special attention shall be given to advance warning signs during construction operations in order to keep lane assignment consistent with barricade placement at all times. The Contractor shall immediately remove, cover or turn from the view of the motorists all traffic control devices which are inconsistent with detour or lane assignment patterns and conflicting conditions during the transition from one construction stage to another. When the Contractor elects to cover conflicting or inappropriate signing, materials used shall totally block out reflectivity of the sign and shall cover the entire sign. The method used for covering the signing shall meet with the approval of the Engineer.

The Contractor shall coordinate all traffic control work on this project with adjoining or overlapping projects, including barricade placement necessary to provide a uniform traffic detour pattern. When directed by the Engineer, the Contractor shall remove all traffic control devices which were furnished, installed and maintained by him under this contract, and such devices shall remain the property of the Contractor. All

traffic control devices shall remain in place until specific authorization for relocation or removal is received from the Engineer.

The Contractor shall ensure that all traffic control devices installed by him are functional and effective 24 hours each day.

107.15 Dirt on Pavement or Structures. Add the following after the first paragraph of this Article.

When ordered by the Engineer, the Contractor shall use some method to allay dust and prevent a nuisance. This shall be done preferably by sprinkling the Subgrade or the portion of pavement used by trucks or busses with water. If conditions warrant, this shall receive constant attention by the Contractor. Calcium Chloride shall not be used for this purpose. No extra compensation shall be allowed the Contractor for this work.

Signs. All signs except those referring to daily lane closures shall be post mounted in accordance with Standard 702001 for all projects that exceed four days.

Construction signs referring to daytime lane closures during working hours shall be removed, covered or turned away from the view of the motorists during non-working hours.

Prior to the beginning of construction operations, the Contractor will be provided a sign log of all existing signs within the limits of the construction zone. The Contractor is responsible for verifying the accuracy of the sign log. Throughout the duration of this project, all existing traffic signs shall be maintained by the Contractor. All provisions of Article 107.25 of the Standard Specifications shall apply except the third paragraph shall be revised to read: "The Contractor shall maintain, furnish and replace at his own expense, any traffic sign, or post which has been damaged or lost by the Contractor or a third party".

"Fresh Oil" signs (W21-2) shall be used when prime is applied to pavement that is open to traffic. The signs are to remain until tracking of the prime ceases. The sign shall be erected a minimum of 150m (500 feet) preceding the start of the prime and on all side roads within the posted area. The "Fresh Oil" sign on the side road shall be posted a minimum of 60m (200 feet) from the mainline pavement.

"Rough Grooved Surface" signs (W8-1107) shall be used when the road has been cold milled and open to traffic. The signs shall remain in place until the milled surface condition no longer exists. These signs shall be erected a minimum of 150m (500 feet) preceding the start of the milled pavement and on all side roads within the posted area. The "Rough Grooved Surface" signs on the side roads shall be posted 60m (200 feet) from the mainline pavement. All signs shall have a 450mm x 450mm (18" x 18") orange flag and amber flashing light attached.

Whenever a lane is closed to traffic using Standard 701606, 701601, or 701701, the pavement width transition sign (W4-2R or W4-2L) shall be used in lieu of "Workers" sign (W21-1 or W21-1a).

Whenever any vehicle, equipment, workers or their activities infringe on the shoulder or within 4.5m (15 feet) of the traveled way and the traveled way remains unobstructed, then the applicable Traffic Control Standard shall be 701006, 701011, 701101, or 701701. "Shoulder Work Ahead" sign (W21-5(0)-48) shall be used in lieu of the "Workers" sign (W21-1 or W-21-1a).

The Contractor shall provide and erect any other signs that are required for traffic safety operations and the conveyance of traffic information to the motorist, which may not be included in the Traffic Control Standards. The requirement for these signs shall be determined by and installed at the direction of the Engineer.

Barricades: Any drop off greater than 75mm (3 inches), but less than 150mm (6 inches) within 2.5m (8 feet) of the pavement edge shall be protected by Type I or II barricades equipped with mono-directional steady burn lights at 30m (100 foot) center to center spacing. If the drop off within 2.5m (8 feet) of the pavement edge exceeds 150mm (6 inches), the barricades mentioned above shall be placed at 15m (50 foot) center to center spacing. Barricades that must be placed in excavated areas shall have leg extensions installed such that the top of the barricade is in compliance with the height requirements of Standard 702001. In addition to the placement of barricades as described above, pavement drop off signs (W8-9a) shall be used along with the barricades and at the direction of the Engineer.

Placement of all signs, barricades or drums shall proceed in the direction of flow of traffic. Removal of all signs, barricades or drums shall start at the end of the construction areas and proceed toward oncoming traffic unless otherwise directed by the Engineer.

All Type I and Type II barricades, drums and vertical panels shall be equipped with a steady burn light when used during hours of darkness unless otherwise stated herein.

Check barricades shall be placed in work areas perpendicular to traffic every 300m (1,000 feet), one per lane and per shoulder, to prevent motorists from using work areas as a traveled way. Two additional check barricades shall be placed in advance of each patch excavation or any other hazards in the work area, the first at the edge of the open traffic lane and the second centered in the closed lane. Check barricades shall be Type I or II and equipped with a flashing light.

Arrow Boards. A flashing arrow board shall be operating at all times when a lane is closed to traffic on a multilane highway. Arrow boards shall be provided and located in a head-on position within each lane closure taper.

Temporary Concrete Barrier Vertical Panels and Lights. Whenever temporary concrete barrier is specified in the plans, vertical panels and steady burning lights meeting the requirement of Articles 1106.01 and 1106.02 of the Standard Specifications and Standard 702001 shall be installed on the barrier at 15m (50 foot) centers minimum or at the spacing shown on the plans. The method of mounting shall be approved by the Engineer. Upon conclusion of the work, the panels and lights shall be removed and shall remain the property of the Contractor.

Pedestrian Sidewalk Control. The Contractor shall install, maintain and remove necessary signs and barricades needed to direct pedestrians to usable sidewalks and walkways during the construction in accordance with Traffic Control Standard Case 701801 or as directed by the Engineer. The Contractor shall make adequate provision for the free passage of foot traffic at all intersecting streets which are to remain open to traffic. The materials or equipment used in the construction of this improvement shall be so placed as to afford access to abutting private property and to all hydrants and valves with a minimum of inconvenience.

All barricades shall be Type I or II equipped with flashing lights. At each point of closure, sufficient numbers of barricades shall be used to completely close the sidewalk to pedestrian movement. Where construction

activities involve sidewalks on both sides of the street, the work shall be staged so that both sidewalks are not out of service at the same time.

107.09 Public Convenience and Safety. Revise the Sixth paragraph of this Article to read as follows:

The following vertical and horizontal restrictions shall pertain to roads as defined in the Illinois Highway Code, Article 2, Division 1, Section 2-101, 2-102, and 2-103 when construction is being performed with the road open to traffic.

The Contractor shall provide a telephone number where a responsible individual can be contacted on a 24-hour-a-day basis to receive notification of any deficiencies regarding traffic control and protection. The Contractor shall dispatch workers, materials and equipment to correct any such deficiencies. The Contractor shall respond to any call from the Department concerning any request for improving or correcting traffic control devices and begin making the requested repairs within two hours from the time of notification.

Personal vehicles shall not park within the right-of-way except in specific areas designated by the Engineer.

The contractor shall maintain at least one lane of traffic at all times on two lane roads and at least one lane in each direction on 4 or more lane roads, during the construction of this project. The Contractor shall also maintain areas to entrances and side roads along the proposed improvement. Interference with traffic movements and inconvenience to owners of abutting property and the public shall be kept to a minimum. Any delays or inconveniences caused to the Contractor by complying with these requirements shall be considered as incidental to the contract, and no additional compensation will be allowed.

On two lane roads, the Contractor is to plan the work so that there will be no open holes in the pavement and that all barricades will be removed from the pavement during non-work hours.

On four or more lane highways, there shall be no open holes in the pavement being used by the traveling public. Lane closures, if allowed, will be in accordance with the applicable standards, any staging details shown in the plans and other applicable contract documents.

The Contractor shall remove all equipment from the shoulders and medians after work hours.

No road closures nor restrictions shall be permitted except those covered by the Traffic Control Highway Standards without written approval by the Engineer.

When traveling in lanes open to public traffic, the Contractor's vehicles shall always move with and not against or across the flow of traffic. These vehicles shall enter or leave work areas in a manner which will not be hazardous to, nor interfere with, traffic.

Pavement Markings. Temporary Pavement Marking Paint used on temporary or unfinished surfaces shall be maintained to the highest degree of visibility and reflectivity and on long term projects shall be repainted when the temporary pavement marking shows signs of deterioration or at a minimum of every three (3) months and as directed by the Engineer at no additional cost and is considered as incidental to the cost of Traffic Protection.

Temporary pavement marking shall be applied as solid unbroken lines when used to delineate any pavement transition, turn lane transition and storage bay. Double yellow centerline shall be used across a bridge deck where the distance to be marked is less than 160 feet.

Temporary raised reflective bi-directional (amber) pavement markers (Section 781 and Article 1096.02 of the Standard Specifications) shall be used, and replaced when required, throughout a temporary by-pass detour pavement at no additional cost.

Method of Measurement. Delete: Article 701.19 Method of Measurement

Traffic Protection will not be measured for payment but shall include the furnishing, installing, maintaining, relocation and removal of traffic control devices required in the plans and these special provisions and all temporary paint pavement marking lines, letters and symbols.

Basis of Payment. Delete: Article 701.20 Basis of Payment

This work will be paid for at the lump sum price for TRAFFIC PROTECTION, which price shall be payment in full for all labor, materials, transportation, handling and incidentals necessary to furnish, install, maintain, replace, relocate and remove all traffic control devices when required, such as signing, arrow boards, barricades, plastic drums, road closures, paint pavement marking lines and letters and symbols (Section 780 and Article 1095.02 of the Standard Specifications), temporary concrete barrier vertical panels and lights (Standard 702001), flexible delineators (Standard 702001), prismatic barrier reflectors (Sections 782 and 1097 of the Standard Specifications), temporary raised reflective pavement markers (Section 781 and Article 1096.02 of the Standard Specifications) and all traffic control devices indicated in the plans and specifications. The salvage value of all material removed (including existing traffic signs - when removal is required) shall be reflected in the bid price for this item.

Delays to the Contractor caused by complying with these requirements will be considered incidental to the item for Traffic Protection, and no additional compensation will be allowed.

Payment Adjustments. The Engineer may require additional traffic control to be installed in accordance with standards and/or designs other than those included in the plans. In such cases, the standards and/or designs will be made available to the Contractor at least one week in advance of the change in traffic control. Payment for any additional traffic control required will be in accordance with Article 109.04 of the Standard Specifications.

Revisions in the phasing of construction or maintenance operations, requested by the Contractor, may require traffic control to be installed in accordance with standards and/or designs other than those included in the plans. Revisions or modifications to the traffic control shown in the contract shall be submitted by the Contractor for approval by the Engineer. No additional payment will be made for a Contractor requested modification.

In the event the sum total value of all the work items for which traffic protection is required is increased or decreased by more than ten percent (10%), the contract bid price for Traffic Protection will be adjusted as follows:

Adjust contract price =  $.25P + .75P [1 \pm (X - 0.1)]$

Where "P" is the contract price for Traffic Protection

Difference between original and final sum total

value of all the work items for which

Where "X" = protection is required.

Original sum total value of all work items for which traffic protection is required.

The value of work items used in calculating the increase or decrease will include only items which have been added to or deducted from the contract under Article 104.02 of the Standard Specifications and only items which require use of Traffic Protection.

In the event the Department cancels or alters any portion of the contract which results in elimination or noncompletion of any portion of the work, payment for partially completed work will be made in accordance with Article 109.06 of the Standard Specifications.

**SPECIAL PROVISION  
FOR  
TRAFFIC SIGNAL WORK GENERAL**

All work and equipment performed and installed under this contract, shall be governed and shall comply to the State of Illinois "Standard Specifications for Road and Bridge Construction" latest edition, herein referred to as the Standard Specifications; the State of Illinois "Manual on Uniform Traffic Control Devices for Streets and Highways", latest edition; the "National Electrical Code" latest edition herein referred to as the NEC; the National Electrical Manufacturers Association, herein referred to as NEMA (all publications for traffic control items) latest editions; the International Municipal Signal Association, herein referred to as IMSA "Official Wire & Cable Specifications Manual" latest edition; the Institute of Transportation Engineers, herein referred to as the ITE, Technical Report No.1, "A Standard for Adjustable Face Vehicular Traffic Control Heads"; AASHTO "Standard Specifications for Structural Supports for Highway Signs, Luminaries and Traffic Signals" and the "Supplemental Specifications" and "Recurring Special Provisions" noted herein.

The following Special Provisions supplement the above specifications, manuals, and code. The intent of these Special Provisions is to prescribe the materials and construction methods commonly used for traffic signal installations. All material furnished shall be new. The locations and the details of all installations shall be as indicated on the Plans or as directed by the Engineer. Traffic signal construction and maintenance work shall be performed by personnel holding IMSA Traffic Signal Technician Level II certification. The work to be done under this contract consists of furnishing and installing all traffic signal work as specified in the Plans and as specified herein in a manner acceptable and approved by the Engineer. In case of conflict with any part or parts of said documents, these Special Provisions shall take precedence and shall govern.

In order to reduce possible vehicular conflicts with fixed objects and avoid public criticism, it is necessary to require that no posts, poles, heads, or controller cabinets be installed until all traffic signal control equipment is brought to and located on the job site.

The construction, installation and/or removal work shall be accomplished at all the intersections within the limits of this project or as shown in the plans.

Description of Work. The work to be done under this contract consists of furnishing and installing all traffic signal work as specified on the Plans and as specified herein in a manner acceptable and approved by the Engineer.

Restoration. All areas and plant material damaged by the installation of Traffic Signal posts, mast arm poles, underground cables or conduits, handholes and control cabinets shall be replaced as follows:

- Grass Areas: Replace top soil to a depth of four (4) inches (100 mm), re-grade shoulders, ditch slopes, and open areas back to former existing grades, fertilize, seed and mulch all damaged areas.
- Sod Areas (areas adjacent to residential, commercial and industrial properties and any other areas as directed by the engineer): Fertilize and re-sod damaged areas.
- Plant Materials: Remove and replace damaged trees, shrubs and vines with the same varieties that existed prior to damage.

- Shoulders other than Stabilized and Backslopes, medians, sidewalks, pavement, etc.: Replace shoulder to original condition and restore edge of backslope to original lines and grades. Medians, sidewalks and pavement shall be replaced in kind.
- All brick pavers disturbed in the work area shall be restored to their original configuration or as directed by the Engineer. All damaged brick pavers shall be replaced with a comparable material approved by the Engineer

All damaged landscape shall be replaced in accordance with Section 250 through 254 of the Standard Specifications.

Any damage, due to the installation of traffic signal equipment; or necessary removal at handholes, jacking pits, and inspection openings, of sidewalks, curbs, gutters, median and island paving, and/or pavement, shall be repaired or replaced by the Contractor. Repair or replacement shall be made with a like material of like thickness to the existing surface. Restoration of traffic signal work area shall be included in related pay items such as foundation, conduit, handhole, trench and backfill, etc.

#### Control of Traffic Signal Materials.

All work shall meet the requirements of the "Standard Specifications for Road and Bridge Construction", except as follows:

The controller and all control equipment shall be of a manufacturer that is approved by this Department. The manufacturer shall have a representative located in the six (6) county Chicago areas.

The intent of this Section is to prescribe the materials and construction methods commonly used for traffic signal installations. All material furnished shall be new. Traffic materials and equipment shall bear the U.L. label whenever such labeling is available.

Before any signal equipment, including mast arm assemblies, poles, controller cabinets, all control equipment and signal heads, are delivered to the job site, the Contractor shall obtain and forward to the Engineer a certified, notarized statement from the manufacturer, containing the catalog numbers of the equipment and/or material, guaranteeing that the equipment and/or material, after manufacture, comply in all respects with the requirements of the Specifications and these Special Provisions.

All material approval requests shall be within thirty (30) consecutive calendar days after the Contract is awarded, or at the pre-construction meeting, whichever is first.

All cost of work and materials required to comply with the above requirements shall be included in the pay item bid prices, under which the subject materials and signal equipment are paid, and no additional compensation will be allowed. Materials and signal equipment not complying with the above requirements that have been installed on the job will be done at the Contractor's own risk and may be subject to removal and disposal at the Contractor's expense.

The Contractor must submit the following for approval by the Engineer:

- Three (3) complete set of manufacturer's descriptive literature, drawings, and specifications of the traffic signal equipment, handholes, junction box, cable, conduit and all associated items that will be installed on the contract. Partial or incomplete submittal will be returned without review.

- The contractor shall supply samples of all wire and cable, and shall make up and supply samples of each type of cable splice proposed for use in the work for the-Engineer's approval.
- Seven (7) complete shop drawings of the mast arm assemblies and poles including combination mast arm poles are required, showing in detail the fabrication, anchor bolts, reinforcing materials, design material, thickness of sections and weld sizes. These drawing shall be at least 11" x 17" (275mm x 425mm) in size and adequate quality for microfilming. Certain non-standard mast arm poles and assembles will require additional review. The Contractor shall account for additional review time in their schedule.

Seven (7) copies of a letter from the Traffic Signal Contractor on company letterhead listing contract number or permit number, project location limits, pay item number and description and listing the manufacturer's name and model numbers of the proposed equipment to be supplied and stating that the proposed equipment meets all Contract requirements. The letter will be reviewed by the Engineer to determine whether the equipment to be used is approvable. The letters will be stamped as approved or not approved accordingly and returned to the Contractor.

- Five (5) copies of a letter from the Traffic Signal Contractor listing the System Coordination and Timing (SCAT) consultant's name shall be supplied. The letter will be reviewed by the Engineer to determine whether the SCAT consultant to be used is approved. The letters will be stamped as approved or not approved accordingly and returned to the Contractor.
- Where certifications and/or warranties are specified. The information submitted for approval shall include certifications and warranties. Certifications involving inspections and/or tests of material shall be complete with all test data, dates and times.
- All above shall be stamped with the Section Number, Permit Number, or Contract Number and Intersection(s) name(s). Pay item numbers shall also be included. If the above required information is not on each sheet of the above literature or letters, the equipment and material cuts will not be reviewed and shall be returned to the Contractor.
- Exceptions, Deviations and Substitutions. In general, exceptions to and deviations from the requirements of the Contract Documents will not be allowed. It is the Contractor's responsibility to note any deviations from Contract requirements at the time of submittal and to make any requests for deviations in writing to the Engineer. In general, substitutions will not be acceptable. Requests for substitutions, must demonstrate that the proposed substitution is superior to the material or equipment required by the Contract Documents. No exceptions, deviations or substitutions will be permitted without the approval of the Engineer.
- After the engineer reviews the submittals for conformance with the design concept of the project, the Engineer will stamp the drawings indicating their status. Since the Engineer's review is for conformance with design concept only. It is the Contractor's responsibility to coordinate the various items into a working system as specified. The Contractor shall not be relieved from responsibility for errors or omissions in the shop working, layout drawings, or other documents by the Departments approval thereof. The Contractor must be in full compliance with contract and specification requirements.

Maintenance and Responsibility.

Revise Article 801.11 to read as follows.

- a) Existing traffic signal installations and/or any electrical facilities at all or various locations may be altered or reconstructed totally or partially as part of the work on this Contract. The Contractor is hereby advised that all traffic control equipment, presently installed at these locations, may be the property of the State of Illinois, Department of Transportation, Division of Highways, Cook County Highway Department, Private Developer, or the Municipality in which they are located. Once the Contractor has begun any work on any portion of the project all traffic signals within the limits of this contract or those which have the item "Maintenance of Existing Traffic Signal Installation", "Temporary Traffic Signal Installation(s)" and/or "Maintenance of Existing Flashing Beacon Installation", shall become the full responsibility of the Contractor. Automatic Traffic Enforcement equipment is not owned by the County and the Contractor shall not be responsible for maintaining it during construction. The Contractor shall supply the engineer and the Department's Electrical Maintenance Contractor a 24-hour emergency contact name and telephone number.
- b) When the project has a pay item for "Maintenance of Existing Traffic Signal Installation", "Temporary Traffic Signal Installation(s)" and/or "Maintenance of Existing Flashing Beacon Installation", the Contractor must notify both the Design Engineer at (312) 603-1730 and the Department's Electrical Maintenance Contractor, of their intent to begin any physical construction work on the Contract or any portion thereof. This notification must be made a minimum of seven (7) working days prior to the start of construction to allow sufficient time for inspection of the existing traffic signal installation(s) and transfer of maintenance to the Contractor. If work is started prior to an inspection, maintenance of the traffic signal installation(s) will be transferred to the Contractor without an inspection. The Contractor will become responsible for repairing or replacing all equipment that is not operating properly or is damaged at no cost to the owner of the traffic signal. Final repairs or replacement of damaged equipment must meet the approval of the Engineer prior to or at the time of final inspection otherwise the traffic signal installation will not be accepted.
- c) Projects which call for the storage and re-use of existing traffic signal equipment shall meet the requirements of Article 801.15(C) of the Standard Specifications, which call for a 30 day test period prior to project acceptance.
- d) Contracts such as pavement grinding or patching which result in the destruction of traffic signal loops may not require maintenance transfer, unless a pay item of "Maintenance of Existing Traffic Signal Installation" is included in the project. When the pay item of "Maintenance of Existing Traffic Signal Installation" is not included, the Contractor is required to notify of intent to work and an inspection. A minimum of seven (7) working days prior to the loop removal, the Contractor shall notify the Design Engineer at (312) 603-1730, the Department's Electrical Maintenance Contractor and the owner of automatic traffic enforcement prior to the loop removal, at which time arrangements will be made to adjust the traffic controller timing to compensate for the absence of detection. Damaged Automatic Traffic Enforcement equipment, including cameras, detectors, or other peripheral equipment, shall be replaced by others, per Permit agreements or other agreements, at no cost to the contract except for City of Chicago projects in which the detectors

shall be replaced. See additional requirements in these specifications under Inductive Loop Detector.

- e) The Contractor is further advised that the existing traffic signal(s), and/or the existing temporary installation(s), must remain in operation during all construction stages except for the most essential down time. Any shutdown of the traffic signal installation(s), for a period to exceed fifteen (15) minutes, must have the prior approval of the Engineer. Such approval will generally only be granted during the period extending from 10:00 a.m. to 3:00 p.m. on weekdays. Shutdowns will not be allowed during inclement weather or during Holiday periods. Any other traffic signal shutdown, either for periods in excess of one (1) hour or outside of the 10:00 a.m. to 3:00 p.m. weekday period must have prior approval of the Engineer. The Contractor, prior to the commencement of his work, shall notify the State Electrical Maintenance Contractor, the Cook County Electrical Maintenance Contractor, or the concerned Municipality, of his intent to perform this work.
- f) The Contractor shall be fully responsible for the safe and efficient operation of the traffic signals. Any inquiry, complaint or request by the Department, the Department's Electrical Maintenance Contractor or the public, shall be investigated and repairs begun within one hour. Failure to provide this service will result in liquidated damages of \$500 per day per occurrence. In addition, the Department reserves the right to assign any work not completed within this timeframe to the Electrical Maintenance Contractor. All costs associated to repair this uncompleted work shall be the responsibility of the Contractor. Failure to pay these costs to the Electrical Maintenance Contractor within one month after the incident will result in additional liquidated damages of \$500 per month per occurrence. Unpaid bills will be deducted from the cost of the Contract. The Department's Electrical Maintenance Contractor may inspect any signaling device on the Department's highway system at any time without notification.
- g) Any proposed activity in the vicinity of a highway-rail grade crossing must adhere to the guidelines set forth in the current edition of the Manual on Uniform Traffic Control Devices (MUTCD) regarding work in temporary traffic control zones in the vicinity of highway-rail grade crossings which states that lane restrictions, flagging, or other operations shall not create conditions where vehicles can be queued across the railroad tracks. If the queuing of vehicles across the tracks cannot be avoided, a uniformed law enforcement officer or flagger shall be provided at the crossing to prevent vehicles from stopping on the tracks, even if automatic warning devices are in place.

#### Damage to Traffic Signal System.

Add the following to Article 801.12(b).

- a) Any damaged equipment or equipment not operating properly from any cause whatsoever shall be repaired with new equipment provided by the contractor at no additional cost to the Contract and/or owner of the traffic signal system all as approved by the Engineer. Final repairs or replacement of damaged equipment must meet the approval of the Engineer prior to or at the time of final inspection otherwise the traffic signal will not be accepted. Cable splices outside the controller cabinet will not be allowed.
- b) Automatic Traffic Enforcement equipment, such as Red Light Enforcement cameras, detectors, and peripheral equipment, damaged or not operating properly from any cause whatsoever, shall be the responsibility of the municipality or the Automatic Traffic Enforcement Company per Permit

agreement or other agreements. Except in the City of Chicago in which detectors are damaged due to a County project.

Traffic Signal Inspection (Turn – On).

Revise Article 801.15b to read as follows.

- a) The Contractor must have all electric work completed, the electrical service installation connected by the utility company and equipment field tested by the Vendor prior to the Department's "turn-on" field inspection. If in the event the Engineer determines the work is not complete and the inspection will require more than two (2) hours to complete, the inspection shall be canceled and the Contractor will be required to reschedule at another date. The maintenance of the traffic signals will not be accepted until all punch list work is corrected and re-inspected. The Department will not grant a field inspection until written certification is provided from the Contractor stating the equipment has been field tested and the intersection is operating according to Contract requirements.
- b) When the road is open to traffic, except as otherwise provided in Section 850 of the Standard Specification, the Contractor may request a turn-on and inspection of the completed traffic signal installation at each separate location. This request must be made to the Design Engineer at (312) 603-1730 a minimum of seven (7) working days prior to the time of the requested inspection. The Department will not grant a field inspection until notification is provided from the Contractor that the equipment has been field tested and the intersection is operating according to Contract requirements. The Department's facsimile number is (312) 603-9956. The Contractor must invite local fire department personnel to the turn-on when Emergency Vehicle Pre-emption (EVP) is included in the project. When the contract includes the item RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM, OPTIMIZE TRAFFIC SIGNAL SYSTEM, or TEMPORARY TRAFFIC SIGNAL TIMINGS, the Contractor must notify the SCAT Consultant of the turn-on schedule, as well as stage changes and phase changes during construction.
- c) The Contractor must have all traffic signal work completed and the electrical service installation connected by the utility company prior to requesting an inspection and turn-on of the traffic signal installation. The Contractor shall be responsible to provide a Police Officer to direct traffic at the time of testing.
- d) The Contractor shall provide a representative from the control Equipment Vendor's office to attend the traffic signal inspection for both permanent and temporary traffic signal turn-ons. Upon demonstration that the signals are operating and all work is completed in accordance with the Contract and to the satisfaction of the Engineer, the Engineer will then allow the signals to be placed in continuous operation. The Agency that is responsible for the maintenance of each traffic signal installation will assume the maintenance upon successful completion of this inspection.
- e) Acceptance of the traffic signal equipment by the Department shall be based upon inspection results at the traffic signal turn-on. If approved, traffic signal acceptance shall be verbal at the turn-on inspection followed by written correspondence from the Engineer. The Contractor shall be responsible for all traffic signal equipment and associated maintenance thereof until Departmental acceptance is granted.

- f) All equipment and/or parts to keep the traffic signal installation operating shall be furnished by the Contractor. No spare traffic signal equipment is available acceptable from the Department.
- g) All punch list work shall be completed within two (2) weeks after the final inspection. The Contractor shall notify the Design Engineer at (312) 603-1730 to inspect all punch list work. Failure to meet these time constraints shall result in liquidated damage charges of \$500 per month per incident.
- h) All cost of work and materials required to comply with the above requirements shall be included in the pay item bid prices under which the subject materials and signal equipment are paid and no additional compensation will be allowed. Materials and signal equipment not complying with the above requirements that have been installed on the job will be at the Contractor's own risk and shall be subject to removal and disposal at the Contractor's expense.
- i) The Contractor shall furnish the Cook County Highway Department with any special tools or wrenches that may be required for assembling or maintaining the control equipment and traffic control signal head assemblies.
- j) All control cable, when complete in place but before permanent connection, shall be subject to insulation tests at the discretion of the Engineer. The tests shall be made with approved insulation resistance testing equipment rated at 500 volts D.C. and witnessed by the Engineer. Results of these tests shall be submitted to the Department in written form, bearing the Engineers signature and shall become part of the project records. A final inspection of the traffic signal installation shall not be held until results of this insulation test have been received.
- k) All equipment such as new controllers and allied central equipment with the exception of cable, conduit, and other materials which require the use of the State of Illinois Materials Testing Laboratories, shall be built in the suppliers shop and inspected by a representative of this Department prior to the installation of such equipment, and upon approval of this equipment an inspection ticket will be issued to the Contractor by the inspection agency (State of Illinois Material Testing Laboratory or the Cook County Highway Mechanical-Electrical Section). The controller and allied control equipment shall be prepared in the suppliers shop and run under a load of a minimum of 500 watts per phase for at least 48 hours before it is inspected for proper operation and sequencing. After it passes this test an inspection ticket will be issued by the Cook County Highway Mechanical-Electrical Section representative and it can then be delivered to the job site for installation.
- l) Upon completion of the installation, a final inspection will be carried out by qualified representatives of the Highway Agencies involved.
- m) If the Contractor fails to comply with any of the aforementioned requirements, the County shall impose such sanction as it may determine to be appropriate including but not limited to withholding all payments to the Contractor on this contract until the provisions of this special provision are complete with and/or implementation of article 108.10 of the standard specifications.

At the final inspection it will be required that the Contractor will have submitted to the Engineer all necessary inspection tickets for all new equipment and materials installed under this Contract. If the Contractor has not obtained the inspection tickets on any portion of the new equipment and materials, the representative of this Department will have the authority to postpone the final inspection until such time as

the above has been satisfied. Any postponement of the final inspection for this reason shall not relieve the Contractor of his full maintenance responsibilities until such time as the installation is re-inspected and accepted by the County.

The County requires the following from the Contractor at traffic signal turn-on.

- 1) The Contractor shall, at the turn-on furnish one set of signal plans (24"x36") of record with field revisions marked in red ink to the maintaining agency.
- 2) Written notification from the Contractor and the Equipment Vendor of satisfactory field testing.
- 3) A knowledgeable representative of the controller equipment supplier shall be required at the permanent and temporary traffic signal turn-on. The representative shall be knowledgeable of both cabinet design and controller functions and shall have sufficient test and spare equipment to make the traffic signal installation operational.
- 4) A copy of the approved material letter.
- 5) One (1) copy of the operation and service manuals of the signal controller and associated control equipment.
- 6) Five (5) copies 11" x 17" (280 mm X 430 mm) or 22" x 34" (560 mm x 860 mm) of the cabinet wiring diagrams and cable logs.
- 7) The controller manufacturer shall supply a printed form, not to exceed 11" x 17" (280 mm x 430 mm), for recording the traffic signal controller's timings; backup timings, coordination splits, offsets, cycles; TBC; Time of Day, week and year programs; traffic responsive program, detector phase assignment, type and detector switching; and any other functions programmable from the keyboard. The form shall include a location, date, manufacturers name, controller model and software version. The form shall be approved by the Engineer and a minimum of three (3) copies must be furnished at each turn-on. The manufacturer must provide all programming information used within the controller at the time of turn-on.

Location of Underground State and County Maintained Facilities.

Revise Article 803 to read as follows.

If this contract requires the services of an electrical contractor, the Contractor shall be responsible at his/her own expense for locating existing IDOT and CCHD facilities prior to performing any work. If this contract does not require the services of electrical contractor, the Contractor may request one free locate for existing IDOT and CCHD electrical facilities from the Electrical Maintenance Contractor(s) prior to the start of any work. Additional requests may be at the expense of the Contractor. The location of underground traffic facilities does not relieve the Contractor of their responsibility to repair any facilities damaged during construction at their expense.

The exact location of all utilities shall be field verified by the Contractor before the installation of any components of the traffic signal system. For locations of utilities, locally owned equipment, and leased enforcement camera system facilities, the local Counties or Municipalities may need to be contacted, in the City of Chicago contact D.I.G.G.E.R. at (312) 744-7000 and for all other locations contact J.U.L.I.E. at 1-800-892-0123 or 811.

Basis of Payment. This work will not be paid for directly but shall be considered as incidental to the contract.

**SPECIAL PROVISION  
FOR  
SIGNAL HEAD, LIGHT EMITTING DIODE**

This work shall consist of furnishing and installing a traffic signal head or pedestrian signal head with light emitting diodes (LED) of the type specified in the plan or retrofitting an existing traffic signal head with a traffic signal module or pedestrian signal module with LEDs as specified in the plans.

LED signal heads (All Face and Section Quantities), (All Mounting Types) shall conform fully to the requirements of Sections 880 and 881 and Articles 1078.01 and 1078.02 of the Standard Specifications amended herein:

1. The LED signal modules shall be replaced or repaired if an LED signal module fails to function as intended due to workmanship or material defects within the first 60 months from the date of delivery. LED signal modules which exhibit luminous intensities less than the minimum values specified in Table 1 of the ITE Vehicle Traffic Control Signal Heads: Light Emitting Diode (LED) Circular Signal Supplement (June 27, 2005) [VTSCH] or applicable successor ITE specifications, or show signs of entrance of moisture or contaminants within the first 60 months of the date of delivery shall be replaced or repaired. The manufacturer's written warranty for the LED signal modules shall be dated, signed by an Officer of the company and included in the product submittal to the County.
  2. Each module shall consist of an assembly that utilizes LEDs as the light source in lieu of an incandescent lamp for use in traffic signal sections.
- (a) Physical and Mechanical Requirements
1. Modules can be manufactured under this specification for the following faces:
    - a. 12 inch (300 mm) circular, multi-section
    - b. 12 inch (300 mm) arrow, multi-section
    - c. 12 inch (300 mm) pedestrian, 2 sections
  2. The maximum weight of a module shall be 4 lbs. (1.8 kg).
  3. Each module shall be a sealed unit to include all parts necessary for operation (a printed circuit board, power supply, a lens and gasket, etc.), and shall be weather proof after installation and connection.
  4. Material used for the lens and signal module construction shall conform to ASTM specifications for the materials.
  5. The lens of the module shall be tinted with a wavelength-matched color to reduce sun phantom effect and enhance on/off contrast. The tinting shall be uniform across the lens face. Polymeric lens shall provide a surface coating or chemical surface treatment applied to provide abrasion resistance. The lens of the module shall be integral to the unit, convex with a smooth outer surface and made of plastic. The lens shall have a textured surface to reduce glare.

6. The use of tinting or other materials to enhance ON/OFF contrasts shall not affect chromaticity and shall be uniform across the face of the lens.
7. Each module shall have a symbol of the type of module (i.e. circle, arrow, etc.) in the color of the module. The symbol shall be 1 inch (25.4 mm) in diameter. Additionally, the color shall be written out in 1/2 inch (12.7mm) letters next to the symbol.

(b) Photometric Requirements

1. The minimum initial luminous intensity values for the modules shall conform to the values in Table 1 of the VTCSH (2005) for circular signal indications, and as stated in Table 3 of these specifications for arrow and pedestrian indications at 25°C.
2. The modules shall meet or exceed the illumination values stated in Article 1078.01(3)c of the Standard Specifications for circular signal indications, and Table 3 of these specifications for arrow and pedestrian indications, throughout the useful life based on normal use in a traffic signal operation over the operating temperature range.
3. The measured chromaticity coordinates of the modules shall conform to the chromaticity requirements of Section 4.2 of the VTCSH (2005) or applicable successor ITE specifications.
4. The LEDs utilized in the modules shall be AlInGaP technology for red, yellow, Portland orange (pedestrian) and white (pedestrian) indications, and GaN for green indications, and shall be the ultra bright type rated for 100,000 hours of continuous operation from -40°C to +74°C.

(c) Electrical

1. Maximum power consumption for LED modules is per Table 2.
2. Operating voltage of the modules shall be 120 VAC. All parameters shall be measured at this voltage.
3. The modules shall be operationally compatible with currently used controller assemblies (solid state load switches, flashers, and conflict monitors).
4. When a current of 20 mA AC (or less) is applied to the unit, the voltage read across the two leads shall be 15 VAC or less.
5. The LED modules shall provide constant light output under power. Modules with dimming capabilities shall have the option disabled or set on a non-dimming operation.
6. The individual LEDs shall be wired such that a catastrophic loss or the failure of one or more LED will not result in the loss of the entire module.

(d) Retrofit Traffic Signal Module

1. The following specification requirements apply to the Retrofit module only. All general specifications apply unless specifically superseded in this section.

2. Retrofit modules can be manufactured under this specification for the following faces:
    - a. 12 inch (300 mm) circular, multi-section
    - b. 12 inch (300 mm) arrow, multi-section
    - c. 12 inch (300 mm) pedestrian, 2 sections
  3. Each Retrofit module shall be designed to be installed in the doorframe of a standard traffic signal housing. The Retrofit module shall be sealed in the doorframe with a one-piece EPDM (ethylene propylene rubber) gasket.
  4. The maximum weight of a Retrofit module shall be 4 lbs. (1.8 kg).
  5. Each Retrofit module shall be a sealed unit to include all parts necessary for operation (a printed circuit board, power supply, a lens and gasket, etc.), and shall be weather proof after installation and connection.
  6. Electrical conductors for modules, including Retrofit modules, shall be 39.4 inches (1m) in length, with quick disconnect terminals attached.
  7. The lens of the Retrofit module shall be integral to the unit, shall be convex with a smooth outer surface and made of plastic or of glass.
- (e) The following specification requirements apply to the 12 inch (300 mm) arrow module only. All general specifications apply unless specifically superseded in this section.
1. The arrow module shall meet specifications stated in Section 9.01 of the Equipment and Material Standards of the Institute of Transportation Engineers (November 1998) [ITE Standards], Chapter 2 (Vehicle Traffic Control Signal Heads) for arrow indications.
  2. The LEDs arrow indication shall be a solid display with a minimum of three (3) outlining rows of LEDs and at least one (1) fill row of LEDs.
- (f) The following specification requirement applies to the 12 inch (300 mm) programmed visibility PV module only. All general specifications apply unless specifically superseded in this section.
1. The module shall be a module designed and constructed to be installed in a programmed visibility (PV) signal housing without modification to the housing.
- (g) The following specification requirements apply to the 12 inch (300 mm) Pedestrian module only. All general specifications apply unless specifically superseded in this section.
1. Each pedestrian signal LED module shall provide the ability to actuate the solid upraised hand and the solid walking person on one 12 inch (300mm) section.
  2. Two (2) pedestrian sections shall be installed. The top section shall be wired to illuminate only the upraised hand and the bottom section shall be the walking man.

3. "Egg Crate" type sun shields are not permitted. All figures must be a minimum of 9 inches (225mm) in height and easily identified from a distance of 120-feet (36.6m).

Basis of Payment. This item shall be paid for at the contract unit price EACH for SIGNAL HEAD, LED, or OPTICALLY PROGRAMMED SIGNAL HEAD, LED, PEDESTRIAN SIGNAL HEAD, LED, of the type specified, which price shall be payment in full for furnishing the equipment described above including signal head, LED(s) modules, all mounting hardware, and installing them in satisfactory operating condition. The type specified will indicate the number of signal faces, the number of signal sections, and the method of mounting.

When installed in an existing signal head, this item shall be paid for at the contract unit price EACH for SIGNAL HEAD, LED, OPTICALLY PROGRAMMED SIGNAL HEAD, LED, PEDESTRIAN SIGNAL HEAD, LED of the type specified, RETROFIT, which price shall be payment in full for furnishing the equipment described above including LED(s) modules, all mounting hardware, and installing them in satisfactory operating condition. The type specified will indicate the number of signal faces, the number of signal sections, and the method of mounting.

Table 2 Maximum Power Consumption (in Watts)

	Red		Yellow		Green	
	25°C	74°C	25°C	74°C	25°C	74°C
12 inch (300 mm) circular	11	17	22	25	15	15
12 inch (300 mm) arrow	9	12	10	12	11	11
	Hand-Portland Orange		Person-White			
Pedestrian Indication	6.2		6.3			

Table 3 Minimum Initial & Maintained Intensities for Arrow and Pedestrian Indications (in cd/m<sup>2</sup>)

	Red	Yellow	Green
Arrow Indication	5,500	11,000	11,000

**SPECIAL PROVISION  
FOR  
PEDESTRIAN COUNTDOWN SIGNAL HEAD, LIGHT EMITTING DIODE**

The installation of an Pedestrian Countdown Signal Head, Light Emitting Diode shall meet the requirements of Section 881 and 1078.02 of the Standard Specifications, except as follows:

Description.

This work shall consist of furnishing and installing a pedestrian countdown signal head, with light emitting diodes (LED) of the type specified in the plans.

Pedestrian Countdown Signal Head, Light Emitting Diode, shall conform fully to the SIGNAL HEAD, LIGHT EMITTING DIODE specification, with the following modifications:

Application.

1. Pedestrian Countdown Signal Heads shall not be used at signalized intersections where traffic signals and railroad warning devices are interconnected.
2. All pedestrian signals at an intersection shall be the same type and have the same display. No mixing of countdown and other types of pedestrian traffic signals will be permitted.

Installation.

1. Pedestrian Countdown Signal Heads shall be 16 inch (406mm) x 18 inch (457mm), for single units with the housings glossy black polycarbonate. Connecting hardware and mounting brackets shall be polycarbonate (black). A corrosion resistant anti-seize lubricant shall be applied to all metallic mounting bracket joints, and shall be visible to the inspector at the signal turn-on.
2. Each pedestrian signal LED module shall be fully MUTCD compliant and shall consist of double overlay message combining full LED symbols of an Upraised Hand and a Walking Person. "Egg Crate" type sun shields are not permitted. Numerals shall measure 9 inches (229mm) in height and easily identified from a distance of 120 feet (36.6m).

Material.

1. The module shall operate in one mode: Clearance Cycle Countdown Mode Only. The countdown module shall display actual controller programmed clearance cycle and shall start counting when the flashing clearance signal turns on and shall countdown to "0" and turn off when the steady Upraised Hand (symbolizing Don't Walk) signal turns on. Module shall not have user accessible switches or controls for modification of cycle.
2. At power on, the module shall enter a single automatic learning cycle. During the automatic learning cycle, the countdown display shall remain dark.

3. The module shall re-program itself if it detects any increase or decrease of Pedestrian Timing. The counting unit will go blank once a change is detected and then take one complete pedestrian cycle (with no counter during this cycle) to adjust its buffer timer.
4. The module shall allow for consecutive cycles without displaying the steady Upraised Hand.
5. The module shall recognize preemption events and temporarily modify the crossing cycle accordingly.
6. If the controller preempts during the Walking Person (symbolizing Walk), the countdown will follow the controller's directions and will adjust from Walking Person to flashing Upraised Hand. It will start to count down during the flashing Upraised Hand.
7. If the controller preempts during the flashing Upraised Hand, the countdown will continue to count down without interruption.
8. The next cycle, following the preemption event, shall use the correct, initially programmed values.
9. If the controller output displays Upraised Hand steady condition and the unit has not arrived to zero or if both the Upraised Hand and Walking Person are dark for some reason, the unit suspends any timing and the digits will go dark.
10. The digits will go dark for one pedestrian cycle after loss of power of more than 1.5 seconds.
11. The countdown numerals shall be two (2) "7 segment" digits forming the time display utilizing two rows of LEDs.
12. The LED module shall meet the requirements of the Institute of Transportation Engineers (ITE) LED purchase specification, "Pedestrian Traffic Control Signal Indications - Part 2: LED Pedestrian Traffic Signal Modules," or applicable successor ITE specifications, except as modified herein.
13. The LED modules shall provide constant light output under power. Modules with dimming capabilities shall have the option disabled or set on a non-dimming operation.
14. In the event of a power outage, light output from the LED modules shall cease instantaneously.
15. The LEDs utilized in the modules shall be AlInGaP technology for Portland Orange (Countdown Numerals and Upraised Hand) and GaN technology for Lunar White (Walking Person) indications.
16. The individual LEDs shall be wired such that a catastrophic loss or the failure of one or more LED will not result in the loss of the entire module.

#### Electrical.

1. Maximum power consumption for LED modules is 29 watts.
2. The measured chromaticity shall remain unchanged over the input line voltage range listed of 80 VAC to 135 VAC.

Basis of Payment. This item shall be paid for at the contract unit price EACH for PEDESTRIAN COUNTDOWN SIGNAL HEAD, LED, of the type specified, which shall be payment in full for furnishing the equipment described above including LED(s) modules, all mounting hardware, and installing them in satisfactory operating condition. The type specified will indicate the number of faces and the method of mounting.

**SPECIAL PROVISION  
FOR  
TRAFFIC SIGNAL BACKPLATE**

The furnishing and installation of this item shall meet the requirements of Section 882 and 1078.03 of the Standard Specifications, except as follows:

Backplates shall be aluminum and louvered with a minimum thickness of 0.05 inch (1.3 mm).

The surface of the backplate shall provide openings (louvers) to allow wind to penetrate and thereby reduce the wind loading on the mast arm and pole. The louver openings shall cover a minimum of twenty (20) percent of the surface area of the backplate. The louvers shall be designed not to deter the purpose of the backplate, which is to shield the signal lens from sunlight. The louvers shall be spaced symmetrically on the backplate in such a way as not to adversely affect its structural integrity.

When more than one backplate is mounted on a pole or post, their louvered symmetry shall be the same.

Basis of Payment. This work will be paid for at the contract unit price EACH for TRAFFIC SIGNAL BACKPLATE, Louvered, Aluminum, which price shall be payment in full for furnishing and installing the traffic signal backplate complete.

**SPECIAL PROVISION  
FOR  
PEDESTRIAN PUSH-BUTTON**

The installation of a Pedestrian Pushbutton shall meet Section 888 and 1074.02 of the Specifications except as revised with this Special Provision.

This item shall consist of furnishing and installing a push-button assembly which shall be ADA compliant, highly vandal resistant, be pressure activated with minimal movement and can not be stuck in a closed or constant call position. A red latching LED and audible tone shall be provided for confirmation of an actuation call.

The normal state of the LED shall be off. When the push button is pressure activated, the LED shall be lighted and remain on until the beginning of the walk phase. The latching relay shall be mounted in the signal cabinet, controlling two pedestrian phases.

The pushbutton housing shall be solid 6061 aluminum and power coated yellow, unless otherwise noted on the plans.

The actuator shall be stainless steel with a solid state electric PIEZO switch rated for a minimum of 20 million cycles with no moving plunger or moving electrical contacts. The operating voltage shall be 12-24V AC/DC.

Pedestrian Stations shall be designed to be mounted directly to a post, mast arm pole or wood pole. The station shall be aluminum and will accept a 3-inch round push button assembly and a 9 X 12-inch R10-3e sign with arrow(s) for a count-down pedestrian signal. The pedestrian station size without count-down pedestrian signals shall accommodate a 5 X 7 ¾ -inch R10-3b or R10-3d sign with arrow(s).

Pedestrian push buttons and stations shall be mounted on poles and/or posts as shown on the plans and shall be fully accessible from a paved or concrete surface. See the District's Detail sheets for orientation and mounting details

Basis of Payment. This work shall be paid for at the contract unit price EACH for PEDESTRIAN PUSH-BUTTON, which price shall be payment in full for furnishing and installing the pushbutton assembly complete.

**SPECIAL PROVISION  
FOR  
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT**

The removal of existing traffic signal equipment shall meet the requirements of Section 895.05 of the Standard Specifications, except as follows:

This work shall consist of removing the existing traffic signal equipment at an intersection as listed and as shown on the plans.

All equipment to be returned to an Agency shall be delivered by the Contractor to the Agency's Traffic Signal Maintenance Contractor's main facility. The Contractor shall contact the Agency's Electrical Maintenance Contractor to schedule an appointment to deliver the equipment. No equipment will be accepted without a prior appointment. All equipment shall be delivered within 30 days of removing it from the traffic signal installation. The Contractor shall provide 5 copies of a list of equipment that is to remain the property of the Agency, including model and serial numbers, where applicable. A list of equipment shall be signed by the Agency's Electrical Maintenance Contractor and fax to the County Engineer at (312) 603-9956. The Contractor shall also provide a copy of the contract plan or special provision showing the quantities and type of equipment. Controllers and peripheral equipment from the same location shall be boxed together (equipment from different locations may not be mixed) and all boxes and controller cabinets shall be clearly marked or labeled with the location from which they were removed. If equipment is not returned with these requirements, it will be rejected by the Agency's Electrical Maintenance Contractor. The Contractor shall be responsible for the condition of the traffic signal equipment from the time Contractor takes maintenance of the signal installation until the acceptance of a receipt drawn by the Agency's Electrical Maintenance Contractor indicating the items have been returned in good condition.

The traffic signal equipment which is to be removed and is to become the property of the Contractor shall be disposed of by them outside the right-of-way at their expense.

All equipment is to be disassembled so as to make for easy loading and storage into Agency stock as per the Engineers instructions.

Traffic signal equipment which is lost or not returned to the Department for any reason shall be replaced with new equipment meeting the requirements of these Specifications at no cost to the contract.

Basis of Payment. This work will be paid for at the contract unit price EACH for REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT per intersection which price shall be payment in full for removing the equipment, and storing and/or disposing of it as required. The salvage value of the equipment retained by the Contractor shall be reflected in this contract unit price.

**SPECIAL PROVISION  
FOR  
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION**

This item shall consist of maintaining the existing traffic signal installation at an intersection as shown on the plans and as described herein. Full maintenance responsibility shall start as soon as the Contractor begins any physical work on the contract or any portion thereof. The energy charges for the operation of the traffic signal installation shall be paid for by others. The maintenance of an existing traffic signal installation shall meet the requirements of Section 801.11 and 850 of the Standard Specifications except as follows:

This item shall include maintenance of all traffic signal equipment at the intersection, including emergency vehicle pre-emption equipment, master controllers, uninterruptible power supply (UPS and batteries) telephone service installations, communications cables and conduit to adjacent intersections, and other traffic signal equipment, but shall not include Automatic Traffic Enforcement equipment, such as Red Light Enforcement cameras, detectors, or peripheral equipment, not owned by the State and County.

Seven days prior to assuming maintenance of the existing traffic signal installation(s) under this contract, the Contractor shall request that the Resident Engineer contact the Cook County Design Engineer at (312) 603-1730 for an inspection of the installation(s). The Design Engineer shall establish a date and time of inspection and at this time shall check the installation to determine if any corrective work should be done by the State, the County, or the Municipalities Electrical Maintenance Contractor prior to the Contractor taking over the maintenance of the installation(s). The Resident Engineer, the Design Engineer, and the State, County, or Municipality Maintenance Contractor and the Contractor shall mutually agree on the date of maintenance transfer to the Contractor for this contract.

Maintenance Procedures The Contractor shall perform the following maintenance procedures for each existing installation designated to remain in operation during construction:

- Have on staff electricians with IMSA Level II certification to provide signal maintenance.
- Patrol and inspect each installation every two (2) weeks for proper alignment of signal heads, light detectors, lamp failures, and general operation of the traffic signal.
- Check all controllers every two (2) weeks, which will include visually inspecting all timing intervals, relays, detectors, and pre-emption equipment to insure that they are functioning properly. This item includes, as routine maintenance, all portions of emergency vehicle pre-emption equipment.
- Provide immediate corrective action to replace burned out lamps or damaged sockets. When lamps are replaced, the reflector and lens shall be cleaned. All replacement lamps shall meet the approval of the Engineer. The Contractor shall repair or replace all defective equipment from any cause whatsoever.
- Maintain in stock at all times a sufficient amount of materials and equipment to provide effective temporary and permanent repairs.

- Provide immediate corrective action when any part or parts of the system fail to function properly. Two far side heads facing each approach shall be considered the minimum acceptable signal operation pending permanent repairs. A near right signal must also be maintained. When repairs at a signalized intersection require that the controller be disconnected or otherwise removed from normal operation, and power is available, the Contractor shall place the traffic signal installation on flashing operation. The signals shall flash RED for all directions unless a different indication has been specified by the Engineer. The Contractor is required to place stop signs (R1-1-36) at each approach to the intersection as a temporary means of regulating traffic. At approaches, where a Yellow Flashing indication is necessary, as directed by the Engineer, stop signs will not be required. When the signals operate in flash, the Contractor shall furnish and equip all his vehicles assigned to the maintenance of traffic signal installations with a sufficient number of Stop Signs as specified herein. The Contractor shall maintain sufficient number of spare Stop Signs in stock at all times to replace Stop Signs which may be damaged or stolen.
- Replace defective or damaged equipment. If the proper sequence with full detection cannot be obtained immediately, a controller which will provide the proper sequence and full detection shall be installed within twelve (12) hours of removal of the original controller.
- The Contractor shall be required to maintain the existing type of equipment and sequence of operations during the period of time that the original control equipment is being overhauled
- Provide the Engineer with the names, addresses, and telephone numbers of two (2) persons qualified and assigned to the maintenance of the traffic signal installation. These people must be made available 24 hours per day, each and every day of the year for emergency calls by the Engineer.
- Respond to all emergency calls from the Department or others within one hour after notification and provide immediate corrective action. When equipment has been damaged or becomes faulty beyond repair, the Contractor shall replace it with new and identical equipment. The cost of furnishing and installing the replaced equipment shall be borne by the Contractor at no additional charge to the State or County. The Contractor may institute action to recover damages from a responsible third party. If at any time the Contractor fails to perform all work as specified herein to keep the traffic signal installation in proper operating condition or if the Engineer cannot contact the Contractor's designated personnel, the Engineer shall have the State's or the County's Electrical Maintenance Contractor perform the maintenance work required. The State's or County's Electrical Maintenance Contractor shall bill the Contractor for the total cost of the work. The contractor shall pay this bill within thirty (30) days of the date of receipt of the invoice or the cost of such work will be deducted from the amount due the Contractor. The Contractor shall allow the Electrical Maintenance Contractor to make reviews of the Existing Traffic Signal Installation that has been transferred to the Contractor for Maintenance.

Traffic signal equipment which is lost or not returned to the Department for any reason shall be replaced with new equipment meeting the requirements of the Standard Specifications and these special provisions.

Basis of Payment. This work will be paid for at the contract unit price EACH for MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION, which price shall be payment in full for all materials, equipment, and labor necessary to maintain the existing traffic signals as shown on the plans. Each intersection shall be paid for separately. Following the completion of the traffic signal maintenance transfer

to the Contractor, 30 percent of the bid price will be paid. Following the traffic signal maintenance transfer to County, state and/or local agency, 30 percent of the bid price will be paid. The remaining 40 percent will be paid when all items on the punch list are done to the satisfaction of the engineer.

**SPECIAL PROVISION  
FOR  
TRAFFIC SIGNAL CABINET LOAD SWITCH**

This work shall consist of furnishing and installing a load switch in an existing traffic signal control cabinet. Load switches installed in a new traffic signal control cabinet are included in the cost of the cabinet. The load switch shall be according to Article 1074.03 of the Standard Specifications.

When a new load switch is being installed to replace an existing load switch, removal of the existing load switch shall be included in the cost of this item.

Basis of Payment. This work will be paid for at the contract unit price EACH for TRAFFIC SIGNAL CABINET LOAD SWITCH, which price shall be payment in full for furnishing and installing the load switch, complete with all necessary connections for proper operation.

# COUNTY OF COOK

## CHICAGO, ILLINOIS

# PROPOSAL

*For a County Highway Improvement in the County of Cook, State of Illinois,*

*known as* \_\_\_\_\_ Traffic Signal LED Modernization (19 Locations) \_\_\_\_\_

*Routes* Various *Sections* 11-TSCMC-09-TL

*From* Various *To* Various

### LOCATION OF IMPROVEMENT

The proposed improvement is part of the public highway system in the County of Cook, State of Illinois, located by section and route before mentioned, and is indicated on the map showing the County Highway System on file in the office of the County Clerk and also in the office of the Illinois Department of Transportation, Division of Highways, Springfield, Illinois.

The proposed improvement consists of the following intersections: Removal and Replacement of Traffic Signals: Lake Cook Road at Wilke Road, Lake Cook Road at Lake Cook Plaza/Corporate 500 Entrance, Lake Cook Road at Waukegan Road, Dempster Street at Mount Prospect Road, Central Road at Northwest Community Hospital, Old Orchard Road at Edens Expressway Ramp C and D, Old Orchard Road at Edens Expressway Ramp A and B, Old Orchard Road at Lawler Avenue, Old Orchard Road at Lavergne Avenue, Wolf Road at Westbrook Corporate Center, Schaumburg Road at Knollwood Drive, Schaumburg Road at Braintree Drive, Schaumburg Road at Branchwood Drive/Friendship Drive, Schaumburg Road at Hilltop Drive, Schaumburg Road at Summit Drive, Schaumburg Road at National Parkway/Bar Harbor, Kedzie Avenue at South Suburban Hospital, Kedzie Avenue at 163rd Street, and 87th Street and Ridgeland Avenue.

### DESCRIPTION OF IMPROVEMENT

The work performed under this contract consists of removal and replacement of various traffic signal heads at 19 locations and all other collateral work necessary to complete the improvements as shown in the plans and described herein.

**ECONOMIC DISCLOSURE STATEMENT  
AND EXECUTION DOCUMENTS  
INDEX**

<u>Section</u>	<u>Description</u>
Instructions	Instructions for Completion of Economic Disclosure Statement
	Insert IDOT Certificate of Eligibility
	Insert IDOT Affidavit of Availability
1	DBE Utilization Plan DBE Participation Statement
2	Letter of Intent from DBE to Perform as Subcontractor, Supplier and/or Consultant
3	Petition for Reduction/Waiver of DBE Participation Goals
4	Contractor Certifications
5	Required Disclosures (Lobby, Local Business Preference, Real Estate Ownership) Affidavit of Child Support Obligations Disclosure of Ownership Interest Statement Familial Relationship Disclosure Provision
6	Contractor's Certification Concerning Labor Standards & Prevailing Wage Requirements Subcontractor's Certification Concerning Labor Standards & Prevailing Wage Requirements
7	Execution Pages: Sole Proprietor Signature Page Partnership Signature Page Corporation Signature Page Cook County Signature Page

**INSTRUCTIONS FOR COMPLETION OF  
ECONOMIC DISCLOSURE STATEMENT AND EXECUTION DOCUMENT**

This Economic Disclosure Statement and Execution Document ("EDS") is to be completed and executed by every Bidder on a County contract, every party responding to a Request for Proposals or Request for Qualifications ("Proposer"), and others as required by the Cook County Chief Procurement Officer. If the Undersigned is awarded a contract pursuant to the procurement process for which this EDS was submitted (the "Contract"), this Economic Disclosure Statement and Execution Document shall stand as the Undersigned's execution of the Contract.

**Definitions.** Capitalized terms used in this EDS and not otherwise defined herein shall have the meanings given to such terms in the Instructions to Bidders, General Conditions, Request for Proposals, and Request for Qualifications, or other documents, as applicable.

**"Affiliated Entity"** means a person or entity that, directly or indirectly: controls the Bidder, is controlled by the Bidder, or is, with the Bidder, under common control of another person or entity. Indicia of control include; without limitation, interlocking management or ownership; identity of interests among family members; shared facilities and equipment; common use of employees; and organization of a business entity following the ineligibility of a business entity to do business with the County under the standards set forth in the Certifications included in this EDS, using substantially the same management, ownership or principals as the ineligible entity.

**"Bidder," "Proposer," "Undersigned," or "Applicant,"** is the person or entity executing this EDS. Upon award and execution of a Contract by the County, the Bidder, Proposer, Undersigned or Applicant, as the case may be, shall become the Contractor or Contracting Party.

**"Proposal,"** for purposes of this EDS, is the Undersigned's complete response to an RFP/RFQ, or if no RFQ/RFP was issued by the County, the "Proposal" is such other bid, quote or offer submitted by the Undersigned, and in any event a "Bid" includes this EDS.

**"Code"** means the Code of Ordinances, Cook County, Illinois available through the Cook County Clerk's Office website (<http://www.cookctyclerk.com/sub/ordinances.asp>). This page can also be accessed by going to [www.cookctyclerk.com](http://www.cookctyclerk.com), clicking on the tab labeled "County Board Proceedings," and then clicking on the link to "Cook County Ordinances."

**"Contractor" or "Contracting Party"** means the Bidder, Proposer or Applicant with whom the County has entered into a Contract.

**"EDS"** means this complete Economic Disclosure Statement and Execution Document, including all sections listed in the Index and any attachments.

**"Lobby" or "lobbying"** means to, for compensation, attempt to influence a County official or county employee with respect to any County matter.

**"Lobbyist"** means any person or entity who lobbies.

**"Prohibited Acts"** means any of the actions or occurrences which form the basis for disqualification under the Code, or under the Certifications hereinafter set forth.

**Sections 1 through 3: DBE Documentation.- (1 original set of documents)** Sections 1 and 2 must be completed in order to satisfy the requirements of the County's DBE Ordinance, as set forth in the Contract Documents, if applicable. If the Undersigned believes a waiver is appropriate and necessary, Section 3, the Petition for Waiver of DBE Participation must be completed.

**Section 4: Certifications.** - (1 original set of documents) Section 4 sets forth certifications that are required for contracting parties under the Code. Execution of this EDS constitutes a warranty that all the statements and certifications contained, and all the facts stated, in the Certifications are true, correct and complete as of the date of execution.

**Section 5: Economic and Other Disclosures Statement.** - (1 original set of documents) Section 5 is the County's required Economic and Other Disclosures Statement form. Execution of this EDS constitutes a warranty that all the information provided in the EDS is true, correct and complete as of the date of execution, and binds the Undersigned to the warranties, representations, agreements and acknowledgements contained therein.

**Sections 6: Execution Forms.** Refer to section "Definition of Terms/Information for Bidders" for instructions of number of originals and number of copies needed when submitting a bid document.

**Required Updates.** The information provided in this EDS will be kept current. In the event of any change in any information provided, including but not limited to any change which would render inaccurate or incomplete any certification or statement made in this EDS, the Undersigned will supplement this EDS up to the time the County takes action, by filing an amended EDS or such other documentation as is requested.

**Additional Information.** The County's Governmental Ethics and Campaign Financing Ordinances, impose certain duties and obligations on persons or entities seeking County contracts, work, business, or transactions. For further information please contact the Director of Ethics at (312) 603-4304 (69 W. Washington St. Suite 3040, Chicago, IL 60602) or visit our web-site at [www.cookcountygov.com](http://www.cookcountygov.com) and go to the Ethics Department link. The Bidder must comply fully with the applicable ordinances.



**Illinois Department  
of Transportation**

# Certificate of Eligibility

Contractor No 2475

Hecker and Company, Inc.  
250 East Industrial Lane Wheeling, IL 60090

WHO HAS FILED WITH THE DEPARTMENT AN APPLICATION FOR PREQUALIFICATION STATEMENT OF EXPERIENCE, EQUIPMENT AND FINANCIAL CONDITION IS HEREBY QUALIFIED TO BID AT ANY OF DEPARTMENT OF TRANSPORTATION LETTINGS IN THE CLASSES OF WORK AND WITHIN THE AMOUNT AND OTHER LIMITATIONS OF EACH CLASSIFICATION, AS LISTED BELOW, FOR SUCH PERIOD AS THE UNCOMPLETED WORK FROM ALL SOURCES DOES NOT EXCEED

\$25,435,000.00

014	ELECTRICAL	\$18,150,000
017	CONCRETE CONSTRUCTION	\$1,825,000
026	SIGNING	\$300,000

THIS CERTIFICATE OF ELIGIBILITY IS VALID FROM 5/9/2011 TO 4/30/2012 INCLUSIVE, AND SUPERSEDES ANY CERTIFICATE PREVIOUSLY ISSUED, BUT IS SUBJECT TO REVISION OR REVOCATION, IF AND WHEN CHANGES IN THE FINANCIAL CONDITION OF THE CONTRACTING FIRM OR OTHER FACTS JUSTIFY SUCH REVISIONS OR REVOCATION. ISSUED AT SPRINGFIELD, ILLINOIS ON 5/9/2011.

*Michael A. Beum*

Acting Engineer of Construction



**Illinois Department of Transportation**

Bureau of Construction  
2300 South Dirksen Parkway/Room 322  
Springfield, Illinois 62764

**Affidavit of Availability**  
**For the Letting of** 4/25/2012  
(Letting date)

**Instructions:** Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

**Part I. Work Under Contract**

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show **NONE**.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number	Various	Cook 60K24	Cook 63630	10-TSCMC-08-TL		
Contract With	Various	IDOT	IDOT	CCHD		
Estimated Completion Date	12/12	4/12	10/12	6/12		
Total Contract Price	5,876,550.00	1,339,936.20	1,239,883.30	688,013.36		
Uncompleted Dollar Value if Firm is the Prime Contractor		845,700.00	1,239,883.30	155,650.00		2,241,233.30
Uncompleted Dollar Value if Firm is the Subcontractor	4,458,560.00					4,458,560.00
<b>Total Value of All Work</b>						<b>6,699,793.30</b>

**Part II. Awards Pending and Uncompleted Work to be done with your own forces.**

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show **NONE**.

						Accumulated Totals
Earthwork						0.00
Portland Cement Concrete Paving						0.00
HMA Plant Mix						0.00
HMA Paving						0.00
Clean & Seal Cracks/Joints						0.00
Aggregate Bases & Surfaces						0.00
Highway,R.R. and Waterway Structures						0.00
Drainage						0.00
Electrical	4,458,560.00	794,557.00	1,107,679.30	155,650.00	0.00	6,516,446.30
Cover and Seal Coats						0.00
Concrete Construction						0.00
Landscaping						0.00
Fencing						0.00
Guardrail						0.00
Painting						0.00
Signing						0.00
Cold Milling, Planning & Rotomilling						0.00
Demolition						0.00
Pavement Markings (Paint)						0.00
Other Construction (List)						0.00
						0.00
<b>Totals</b>	<b>4,458,560.00</b>	<b>794,557.00</b>	<b>1,107,679.30</b>	<b>155,650.00</b>	<b>0.00</b>	<b>6,516,446.30</b>

Disclosure of this information is **REQUIRED** to accomplish the statutory purpose as outlined in the "Illinois Procurement Code". Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

**Part III. Work Subcontracted to Others**

For each contract described in Part I, list all the work you have subcontracted to others.

	1	2	3	4	Awards Pending
Subcontractor		Greg Greenhil	Ground Hog		
Type of Work		Concrete	Boring		
Subcontract Price		163,423.00	58,657.00		
Amount Uncompleted		30,000.00	58,657.00		
Subcontractor		SRS, Inc	Carrera		
Type of Work		Striping	Concrete		
Subcontract Price		21,143.00	47,655.00		
Amount Uncompleted		21,143.00	47,655.00		
Subcontractor		ERM	SRS, Inc		
Type of Work		Electrical Supply	Striping		
Subcontract Price		115,258.00	25,892.00		
Amount Uncompleted		0.00	25,892.00		
Subcontractor		Groundhog			
Type of Work		Boring			
Subcontract Price		34,431.00			
Amount Uncompleted		0.00			
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
Subcontractor					
Type of Work					
Subcontract Price					
Amount Uncompleted					
<b>Total Uncompleted</b>	<b>0.00</b>	<b>51,143.00</b>	<b>132,204.00</b>	<b>0.00</b>	<b>0.00</b>

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates

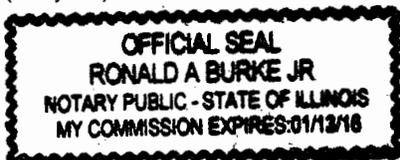
Subscribed and sworn to before me

this 24<sup>th</sup> day of April, 2012.

Ronald A Burke Jr  
Notary Public

My commission expires: 1-13-16

(Notary Seal)



Type or Print Name D. J. Burke Vice President  
Officer or Director Title

Signed [Signature]

Company Hecker and Company, Inc

Address 250 E Industrial Lane  
Wheeling, IL 60090

# COOK COUNTY HIGHWAY DEPARTMENT

## DBE SUMMARY SHEET

CONTRACTOR: Hecker and Company, Inc.

PROJECT: Traffic Signal LED Modernization

19 Locations

LETTING DATE: April 25, 2012

SECTION NO: 11-TSCMC-09-TL

**CONTRACT VALUE: \$285,155.50**  
**DBE REQUIREMENTS: 15.0%**

**DBE CONTRACTOR**

Power One Supply, Inc.

**CERTIFICATION**

IUCP, Updated 4/19/2012, P. 234  
Anniversary: 3/1/2017

**AMOUNT**

\$43,498.20

**PERCENT OF CONTRACT**

15.3%

---

**TOTAL**

**\$43,498.20**

**15.3%**

---

STATUS  MEET DBE GOAL

FAIL TO MEET DBE GOAL



**IL Department of Transportation (IDOT)**

2300 S. Dirksen Parkway  
Springfield, IL 62764  
(217) 782-5490  
www.dot.state.il.us



**City of Chicago - Office of Compliance**

333 S. State St., Suite 540  
Chicago, IL 60604  
(312) 747-7778  
www.cityofchicago.org/compliance



**Chicago Transit Authority (CTA)**

P.O. Box 7562  
Chicago, IL 60680  
(312) 681-2601  
www.transitchicago.com



**Metra**

547 W. Jackson Boulevard  
Chicago, IL 60661  
(312) 322-6323  
www.metrail.com



**Pace**

550 W. Algonquin Road  
Arlington Heights, IL 60005  
(847) 228-2439  
www.pacebus.com

# ILLINOIS UNIFIED CERTIFICATION PROGRAM

**Complete Directory Sorted by Firm Showing:**

**Address**

**Email**

**Specialty**

**Generated on: 04/19/2012**

# Illinois Unified Certification DBE Directory

04/19/2012

<b>POU, Inc. dba Ace Steel Erection, Inc.</b>		1354
Rudy Pou 2775 8th St. Shelbyville, MI 49344	Phone: (269) 792-0311 Fax: (269) 792-0372 gaylepou@aol.com 1,2,3,4,5,6,7,8,9	Anniversary: 6/1/2015  Category: <b>Construction</b>
NAICS	Specialty	
238120-Structural Steel & Precast Concrete Construction	238120-WELDING; STEEL, STRUCTURAL - ERECTION; STEEL, REINFORCING - REBAR PLACEMENT	
<b>Power &amp; Lighting Systems, Inc.</b>		1355
Dawn A. Walsh 4420 Soo Line Ln. Schiller Park, IL 60176	Phone: (847) 233-0900 Fax: (847) 233-0901 daw00000@aol.com 1,2,3	Anniversary: 1/1/2015  Category: <b>Construction</b>
NAICS	Specialty	
238210-Electrical Contractors	238210-MISC: ELECTRICAL SERVICES	
<b>Power Analysis, Inc.</b>		1356
Lori Threatt 20 North Clark, Suite 2650 Chicago, IL 60602-0000	Phone: 312-558-1565 Fax: 708-848-4482 lthreatt@poweran.com District 1	Anniversary: 4/1/2011  Category: <b>Professional</b>
NAICS	Specialty	
541511-Computer Systems Design and Related Services; 541512-Computer Systems Design and Related Services; 611420-Computer Training	Computer Services; Local and Wide Area Network Integration and Support; Software Development; Office Automation and Training	
<b>Power Engineering Industries</b>		1357
Luis Nakauchi 1117 E. Janis Street Carson, CA 90746-0000	Phone: 310-763-1524 Fax: 310-763-8954 rnakauchi@pwreng.com District 1,2,3,4,5,6,7,8,9	Anniversary: 1/5/2015  Category: <b>Manufacturer</b>
NAICS	Specialty	
334419-Semiconductor and Other Electronic Component Manufacturing	334419-MANUFACTURER OF ELECTRONIC COMPONENTS AND ACCESSORIES	
<b>Power-One Supply, Inc.</b>		1358
Martin L. Stephenson Jr. 419A Stevens St. Geneva, IL 60134	Phone: (630) 208-9778 Fax: (630) 208-9419 poweronesupply@att.net 1,2,3,4,5,6,7,8,9	Anniversary: 3/1/2017  Category: <b>Supplier</b>
NAICS	Specialty	
444190-Other Building Material Dealers	444190-ELECTRICAL SUPPLY - WAREHOUSED	
<b>Prado &amp; Renteria CPAs, P.C.</b>		1359
M de J Prado 1837 S. Michigan Ave. Chicago, IL 60616-0000	Phone: 312-567-1330 Fax: 312-567-1360 mprado@pradorenteria.com District 1	Anniversary: 8/4/2016  Category: <b>Professional</b>
NAICS	Specialty	
541211-Accounting, Tax Preparation, Bookkeeping, and Payroll Services	541211-ACCOUNTING; AUDITING TAX & MANAGEMENT CONSULTING SERVICE	



COOK COUNTY DEPARTMENT OF HIGHWAYS

DBE Participation Statement

(1) Policy

It is public policy that disadvantaged businesses as defined in 49 CFR Part 26 and the Special Provision shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal or State funds. Consequently the requirements of 49 CFR Part 26 apply to this contract.

(2) Obligation

The contractor agrees to ensure that disadvantaged businesses as defined in 49 CFR Part 26 and the Special Provision have the maximum opportunity to participate in the performance of contracts or subcontracts financed in whole or in part with Federal or State funds. The contractor shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 and the Special Provision to ensure that said businesses have the maximum opportunity to compete for and perform under this contract. The contractor shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts.

(3) Project and Bid Identification

Complete the following information concerning the project and bid:

Route	<u>VARIOUS</u>	Total Bid	<u>285,155.50</u>
Section	<u>11- TSCMC -09- TL</u>	Contract DBE Goal	<u>15</u> <u>42,773</u> (Percent)      (Dollar Amount)
Project	<u>TRAFFIC SIGNAL LED MODERNIZATION</u>		
County	<u>COOK</u>		
Letting Date	<u>4-25-12</u>		
Contract No.	_____		
Letting Item No.	_____		

(4) Assurance

I, acting in my capacity as an officer of the undersigned bidder (or bidders if a joint venture), hereby assure the Department that on this project my company: (check one)

Meets or exceeds contract award goals and has provided documented participation as follows:  
Disadvantaged Business Participation 15 percent

Attached are the signed participation statements required by the Special Provision evidencing availability and use of each business participating in this plan and assuring that each business will perform a commercially useful function in the work of the contract.

Failed to meet contract award goals and has included good faith effort documentation to meet the goals and that my company has provided participation as follows:  
Disadvantaged Business Participation \_\_\_\_\_ percent

The contract goals should be accordingly modified or waived. Attached is all information required by the Special Provision in support of this request including good faith effort. Also attached are the signed participation statements, required by the Special Provision evidencing availability and use of each business participating in this plan and assuring that each business will perform a commercially useful function in the work of the contract.

**HECKER AND COMPANY, INC**

By D. I. BURKE Company  
 Title VICE PRESIDENT  
 Date APRIL 20, 2012

The "as read" Low Bidder is required to comply with the Special Provision.  
 Submit only one utilization plan for each project. The utilization plan shall be submitted in accordance with the special provision. Please include this Special Provision in the bid.

The Cook County Highway Department is requesting disclosure of information that is necessary to accomplish the purpose as outlined under State and Federal law. Disclosure of this information is REQUIRED. Failure to provide any information will result in the contract not being awarded. This form derives from IDOT SBE 2020 form.



**DBE Utilization Plan - Power One**

ITEM #	DESCRIPTION	QTY	U	UNIT PRICE	EXTENSION
2	SH LED 1F 3S BM	42.00	EA	\$ 190.00	\$ 7,980.00
3	SH LED 1F 3S MAM	40.00	EA	\$ 257.00	\$ 10,280.00
4	SH LED 1F 5S BM	4.00	EA	\$ 317.00	\$ 1,268.00
5	SH LED 1F 5S MAM	40.00	EA	\$ 401.00	\$ 16,040.00
6	SH LED 2F 3S BM	16.00	EA	\$ 376.00	\$ 6,016.00
7	SH LED 2F 3S 1-5S BM	37.00	EA	\$ 505.00	\$ 18,685.00
8	SH LED 2F 5S BM	2.00	EA	\$ 634.00	\$ 1,268.00
9	SH LED 3F 3S BM	2.00	EA	\$ 572.00	\$ 1,144.00
10	PED CDT LED SH 1F BM	44.00	EA	\$ 189.00	\$ 8,316.00
11	PED CDT LED SH 2F BM	4.00	EA	\$ 375.00	\$ 1,500.00
				<b>TOTAL:</b>	<b>\$ 72,497.00</b>

**COOK COUNTY LETTER OF INTENT**  
 (Section 2)

**FROM DBE TO PERFORM AS SUBCONTRACTOR, SUPPLIER AND/OR CONSULTANT**

Contract Title & Number: TRAFFIC SIGNAL LED MOD 1 12-23-12A

From: POWER ONE SUPPLY, INC. (DBE Firm)

To: HECKER AND COMPANY INC. (Bidder/Proposer Firm) and the County of Cook

The Undersigned is prepared to provide the following services, supplies and project in connection with the above named contract (the "Contract"): Each service performed and for item supplied will be detailed under Description of Service/Supply and Project with all services/items listed under Fee/Cost to equal the net dollar amount of the Letter of Intent. This form must be completed for each disadvantaged business participating in the Utilization Plan. Attach this form to the Utilization Plan form. If additional space is needed, complete an additional form for the firm.

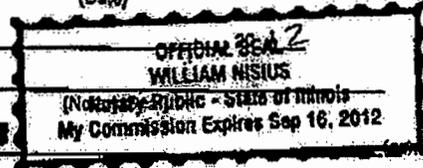
Pay Item No.	Description	Quantity	Fee/Cost	
			\$	%
			\$	%
			\$	%
			Total \$ <u>72,497</u>	%

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement conditioned upon the Bidder/Proposer's receipt of a signed contract from the County of Cook. The Undersigned Parties do also certify that they did not affix their signatures to this document until all areas under Description of Service/Supply and Fee/Cost were completed.

Upon Penalty of perjury, MARTIN L. STEPHENSON JR. (print name) the PRESIDENT/OWNER (title) and duly authorized representative of the POWER ONE SUPPLY, INC. (DBE firm) affirm that the foregoing information is true and correct and the services, supplies, and/or project indicated above will be supplied/performed for the above indicated total dollar amount \$ 72,497 which represents the above indicated total percentage 15 % for the contract amount \$ 285,155.50

[Signature] (Signature of affiant) 4/24/2012 (Date)

Subscribed and sworn to before me this 24<sup>th</sup> day of April  
William Nusius (Notary's Signature)



Upon penalty of perjury, D. J. BURK (print name) the VICE PRESIDENT (title) and duly authorized representative of HECKER AND COMPANY INC. (Bidder/Proposer firm),

affirm that the foregoing information is true and correct and the services, supplies, and/or project indicated above will be supplied/performed for the above indicated total dollar amount \$ 72,497 which represents the above indicated total percentage 15 % for the contract amount \$ 285,155.50

[Signature] (Signature of affiant) 1 (Date)

Subscribed and sworn to before me this 24<sup>th</sup> day of April, 2012  
William Nusius (Notary's Signature)





# Illinois Department of Transportation

Office of Business & Workforce Diversity  
2300 South Dirksen Parkway / Springfield, Illinois 62764

March 20, 2012

## CERTIFIED-RETURN RECEIPT REQUESTED

Martin L. Stephenson Jr.  
Power-One Supply, Inc.  
419A Stevens St.  
Geneva, IL 60134

Dear Martin L. Stephenson Jr.:

Illinois Department of Transportation (IDOT), your host agency, is pleased to notify you that your firm has met the requirements for Disadvantaged Business Enterprise (DBE) program certification in accordance with the governing federal regulations, 49 CFR part 26.

This certification allows your firm to participate as a DBE in the Illinois Unified Certification Program (IL UCP). The participating agencies include the Illinois Department of Transportation, the City of Chicago, the Chicago Transit Authority, Metra, and Pace.

Your certification is approved for a five (5) year period, commencing on **February 14, 2012**. To remain certified with the IL UCP during the five-year period, you must submit a *No Change Affidavit* each year. Notification will be sent to you sixty (60) days prior to the anniversary date of your certification. It is your responsibility to ensure that your certification is kept current by submitting the required information in a timely manner. Failure to provide this information is a ground for removal of certification based on failure to cooperate pursuant to 49 CFR 26.109(c).

If there is any change in circumstances that affects your ability to meet size, disadvantaged status, ownership, or control requirements or any material change in the information provided in your application, you must provide written notification to this agency within thirty (30) days of the occurrence of the change. Failure to provide this information is a ground for removal of certification pursuant to 49 CFR 26.83(l).

Your firm's name will appear in the IL UCP DBE Directory in the following area(s) of specialty:

**ELECTRICAL SUPPLY - WAREHOUSED**

This Directory is used by prime contractors/consultants, as well as other agencies, to solicit participation of DBE firms. The Directory can be accessed on the Internet at [www.dot.il.gov/ucp/ucpdirectorybyname.pdf](http://www.dot.il.gov/ucp/ucpdirectorybyname.pdf).

Your participation on contracts will only be credited toward DBE contract goals when you perform in your firm's approved area(s) of specialty. Credit for participation in an area outside your specialty requires prior approval (verification of resources, expertise, and corresponding support documentation, etc.).

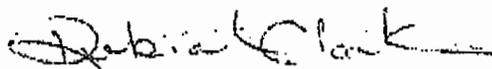
Power-One Supply, Inc.  
Page 2  
March 20, 2012

**Please note:**

- This certification does not attest to your firm's abilities to perform in the approved work category(ies).
- Your certification may be revoked if your firm is found to be involved in bidding or contractual irregularities or has violated DBE program regulations pursuant to 49 CFR Part 26.107.
- For work to count toward a DBE contract goal, the DBE firm must perform a "commercially useful function" pursuant to 49 CFR Part 26.55. A DBE is considered to perform a commercially useful function when it is responsible for execution of a distinct element of the work of a contract and carrying out its responsibilities by actually performing, managing, and supervising the work involved.
- Firms seeking work with IDOT as a prime or subconsultant in specialized engineering categories must be prequalified by IDOT's Bureau of Design and Environment.
- Firms seeking work with IDOT as a prime construction contractor must be prequalified by IDOT's Bureau of Construction.

Please direct all inquiries and any questions to this agency at (217) 782-5490.

Sincerely,



Debra A. Clark  
Acting Bureau Chief  
Bureau of Small Business Enterprises

Enclosure



# Illinois Department of Transportation

**Power-One Supply, Inc.**

is hereby certified as a

**Disadvantaged Business Enterprise**

This certificate is valid under current firm ownership and operational control only and supercedes any authorization or listing previously issued.

Ann L. Schneider  
Secretary  
Illinois Department of Transportation

Debra A. Clark  
Acting Bureau Chief  
Bureau of Small Business Enterprises

Effective the 20<sup>th</sup> day of March 2012



**PETITION FOR WAIVER OF DBE PARTICIPATION**  
**(SECTION 3)**

**A. BIDDER/PROPOSER HEREBY REQUESTS:**

FULL DBE WAIVER

FULL DBE WAIVER

REDUCTION (PARTIAL DBE PARTICIPATION)

\_\_\_\_\_ % of Reduction for DBE Participation

\_\_\_\_\_ % of Reduction for DBE Participation

**B. REASON FOR FULL/REDUCTION WAIVER REQUEST**

**Bidder/Proposer shall check each item applicable to its reason for a waiver request. Additionally, supporting documentation shall be submitted with this request. All supporting documentations shall be submitted with bid/proposal/quotation.**

1) Lack of sufficient qualified DBE capable of providing the goods or services required by the contract (please explain)

2) The specifications and necessary requirements for performing the Contract make it impossible or economically infeasible to divide the Contract to enable the contractor to utilize DBE in accordance with the applicable participation (please explain)

3) Price quoted by potential DBE are above competitive levels and increase cost of doing business and would make acceptance of such DBE bid economically impracticable, taking into consideration the percentage of total contract price represented by such DBE bid (please explain)

4) There are other relevant factors making it impossible or economically infeasible to utilize and/or DBE firms (please explain)

**C. GOOD FAITH EFFORTS TO OBTAIN DBE PARTICIPATION**

Bidder/Proposer shall check each item applicable to its reason for a waiver request. **Additionally, supporting documentation shall be submitted with this request. All supporting documentation shall be submitted with bid/proposal/quotation.**

- 1) Made timely written solicitation to identified DBE for utilization of goods and/or services; and provided DBE with a timely opportunity to review and obtain relevant specifications, terms and conditions of the bid to enable DBE to prepare an informed response to solicitation **(please attach)**
- 2) Followed up initial solicitation of DBE to determine if firms are interested in doing business **(please attach)**
- 3) Advertised in a timely manner in one or more daily newspapers and/or trade publication for DBE for supply of goods and services **(please attach)**
- 4) Use the services and assistance of the Contract Administrator **(please explain)**
- 5) Engaged DBE for indirect participation **(please explain)**

**D. OTHER RELEVANT INFORMATION**

Attach any other documentation relative to Good Faith Efforts in complying with DBE participation.

### DBE GOOD FAITH EFFORTS CHECKLIST

**This Checklist must be submitted with the Bid if the Project Specific DBE Goal was not fully achieved. Attach the Log of Contacts and additional sheets as necessary and other documentation to support Good Faith Efforts. If any of the items below were not completed, attach a detailed written explanation why each such item was not completed. If any other efforts were made to obtain DBE participation in addition to the items listed below, attach a detailed written explanation.**

#### CHECKED BY BIDDER IF COMPLETED

- \_\_\_\_\_ Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBE companies that have the capability to perform the work of the contract. The bidder must solicit this interest within sufficient time to allow the DBE companies to respond to the solicitation. The bidder must determine with certainty if the DBE companies are interested by taking appropriate steps to follow up initial solicitations.
- \_\_\_\_\_ Selecting portions of the work to be performed by DBE companies in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime Contractor might otherwise prefer to perform these work items with its own forces.
- \_\_\_\_\_ Providing interested DBE companies with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
- \_\_\_\_\_ a. Negotiating in good faith with interested DBE companies. It is the bidder's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBE companies that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBE companies to perform the work.
- b. A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBE companies is not in itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also, the ability or desire of a bidder to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Bidders are not, however, required to accept higher quotes from DBE companies if the price difference is excessive or unreasonable.
- \_\_\_\_\_ Not rejecting DBE companies as being unqualified without sound reasons based on a thorough investigation of their capabilities. The bidder's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the bidder's efforts to meet the project goal.
- \_\_\_\_\_ Made efforts to assist interested DBE companies in obtaining bonding, lines of credit, or insurance as may be required for performance of the contract (if applicable).
- \_\_\_\_\_ Making efforts to assist interested DBE companies in obtaining necessary equipment, supplies, materials, or related assistance or services.
- \_\_\_\_\_ Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBE companies.

**Good Faith Efforts Contacts Log for Soliciting  
DBE Subcontractor or Supplier Participation  
(Please duplicate as needed)**

Use this form to document all contacts and responses (telephone, e-mail, fax, etc.) regarding the solicitation of subconsultants, subcontractors and suppliers. Duplicate as needed. (It is not necessary to show contacts with which the Vendor reached an agreement to participate on this project, as shown on the DBE Utilization Plan.)

Name of DBE Subcontractor/Supplier: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

E mail: \_\_\_\_\_ Telephone No: \_\_\_\_\_

Date of contract: \_\_\_\_\_ Method of contact: \_\_\_\_\_

Scope of work solicited: \_\_\_\_\_

Reason agreement was not reached: \_\_\_\_\_

Name of DBE Subcontractor/Supplier: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

E mail: \_\_\_\_\_ Telephone No: \_\_\_\_\_

Date of contract: \_\_\_\_\_ Method of contact: \_\_\_\_\_

Scope of work solicited: \_\_\_\_\_

Reason agreement was not reached: \_\_\_\_\_

Name of DBE Subcontractor/Supplier: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

E mail: \_\_\_\_\_ Telephone No: \_\_\_\_\_

Date of contract: \_\_\_\_\_ Method of contact: \_\_\_\_\_

Scope of work solicited: \_\_\_\_\_

Reason agreement was not reached: \_\_\_\_\_

**CONTRACTOR CERTIFICATIONS**  
**(SECTION 4)**

The following certifications are made pursuant to state law and the code. The undersigned is cautioned to carefully read these certifications prior to signing the signature page. Signing the signature page shall constitute a warranty by the undersigned that all the statements, certifications and information set forth within these certifications are true, complete and correct as of the date the signature page is signed. The undersigned is notified that if the county learns that any of the following certifications were falsely made, that any contract entered into with the undersigned shall be subject to termination.

**A. PERSONS AND ENTITIES SUBJECT TO DISQUALIFICATION**

No person or business entity shall be awarded a contract or sub-contract, for a period of five (5) years from the date of conviction or entry of a plea or admission of guilt, civil or criminal, if that person or business entity:

- 1) Has been convicted of an act committed, within the State of Illinois, of bribery or attempting to bribe an officer or employee of a unit of state, federal or local government or school district in the State of Illinois in that officer's or employee's official capacity;
- 2) Has been convicted by federal, state or local government of an act of bid-rigging or attempting to rig bids as defined in the Sherman Anti-Trust Act and Clayton Act. Act. 15 U.S.C. Section 1 *et seq.*;
- 3) Has been convicted of bid-rigging or attempting to rig bids under the laws of federal, state or local government;
- 4) Has been convicted of an act committed, within the State, of price-fixing or attempting to fix prices as defined by the Sherman Anti-Trust Act and the Clayton Act. 15 U.S.C. Section 1, *et seq.*;
- 5) Has been convicted of price-fixing or attempting to fix prices under the laws the State;
- 6) Has been convicted of defrauding or attempting to defraud any unit of state or local government or school district within the State of Illinois;
- 7) Has made an admission of guilt of such conduct as set forth in subsections (1) through (6) above which admission is a matter of record, whether or not such person or business entity was subject to prosecution for the offense or offenses admitted to; or
- 8) Has entered a plea of *nolo contendere* to charge of bribery, price-fixing, bid-rigging, or fraud, as set forth in sub-paragraphs (1) through (6) above.

In the case of bribery or attempting to bribe, a business entity may not be awarded a contract if an official, agent or employee of such business entity committed the Prohibited Act on behalf of the business entity and pursuant to the direction or authorization of an officer, director or other responsible official of the business entity, and such Prohibited Act occurred within three years prior to the award of the contract. In addition, a business entity shall be disqualified if an owner, partner or shareholder controlling, directly or indirectly, 20 % or more of the business entity or an officer of the business entity has performed any Prohibited Act within five years prior to the award of the Contract.

***THE UNDERSIGNED HEREBY CERTIFIES THAT:*** The Undersigned has read the provisions of Section A, Persons and Entities Subject to Disqualification, that the Undersigned has not committed any Prohibited Act set forth in Section A, and that award of the Contract to the Undersigned would not violate the provisions of such Section or of the Code.

**B. BID-RIGGING OR BID ROTATING**

***THE UNDERSIGNED HEREBY CERTIFIES THAT:*** In accordance with 720 ILCS 5/33 E-11, neither the Undersigned nor any Affiliated Entity is barred from award of this Contract as a result of a conviction for the violation of State laws prohibiting bid-rigging or bid rotating.

**C. DRUG FREE WORKPLACE ACT**

**THE UNDERSIGNED HEREBY CERTIFIES THAT:** The Undersigned will provide a drug free workplace, as required by Public Act 86-1459 (30 ILCS 580/2-11).

**D. DELINQUENCY IN PAYMENT OF TAXES**

**THE UNDERSIGNED HEREBY CERTIFIES THAT:** *The Undersigned is not an owner or a party responsible for the payment of any tax or fee administered by Cook County, by a local municipality, or by the Illinois Department of Revenue, which such tax or fee is delinquent, such as bar award of a contract or subcontract pursuant to the Code, Chapter 34, Section 34-129.*

**E. HUMAN RIGHTS ORDINANCE**

No person who is a party to a contract with Cook County ("County") shall engage in unlawful discrimination or sexual harassment against any individual in the terms or conditions of employment, credit, public accommodations, housing, or provision of County facilities, services or programs (Code Chapter 42, Section 42-30 *et seq.*)

**F. ILLINOIS HUMAN RIGHTS ACT**

**THE UNDERSIGNED HEREBY CERTIFIES THAT:** *It is in compliance with the the Illinois Human Rights Act (775 ILCS 5/2-105), and agrees to abide by the requirements of the Act as part of its contractual obligations.*

**G. MACBRIDE PRINCIPLES, CODE CHAPTER 34, SECTION 34-132**

If the primary contractor currently conducts business operations in Northern Ireland, or will conduct business during the projected duration of a County contract, the primary contractor shall make all reasonable and good faith efforts to conduct any such business operations in Northern Ireland in accordance with the MacBride Principles for Northern Ireland as defined in Illinois Public Act 85-1390.

**H. LIVING WAGE ORDINANCE PREFERENCE (COOK COUNTY CODE, CHAPTER 34, SECTION 34-127;**

The Code requires that a living wage must be paid to individuals employed by a Contractor which has a County Contract and by all subcontractors of such Contractor under a County Contract, throughout the duration of such County Contract. The amount of such living wage is determined from time to time by, and is available from, the Chief Financial Officer of the County.

For purposes of this EDS Section 4, H, "Contract" means any written agreement whereby the County is committed to or does expend funds in connection with the agreement or subcontract thereof. The term "Contract" as used in this EDS, Section 4, I, specifically excludes contracts with the following:

- 1) Not-For Profit Organizations (defined as a corporation having tax exempt status under Section 501(C)(3) of the United State Internal Revenue Code and recognized under the Illinois State not-for - profit law);
- 2) Community Development Block Grants;
- 3) President's Office of Employment Training;
- 4) Sheriff's Work Alternative Program; and
- 5) Department of Correction inmates.

**REQUIRED DISCLOSURES  
(SECTION 5)**

**1. DISCLOSURE OF LOBBYIST CONTACTS**

List all persons or entities that have made lobbying contacts on your behalf with respect to this contract:

Name	Address
<u>NONE</u>	
_____	_____
_____	_____
_____	_____

**2. LOCAL BUSINESS PREFERENCE DISCLOSURE; CODE, CHAPTER 34, SECTION 34-151(p);**

"Local Business" shall mean a person authorized to transact business in this State and having a bona fide establishment for transacting business located within Cook County at which it was actually transacting business on the date when any competitive solicitation for a public contract is first advertised or announced and further which employs the majority of its regular, full time work force within Cook County, including a foreign corporation duly authorized to transact business in this State and which has a bona fide establishment for transacting business located within Cook County at which it was actually transacting business on the date when any competitive solicitation for a public contract is first advertised or announced and further which employs the majority of its regular, full time work force within Cook County.

a) Is Bidder a "Local Business" as defined above?

Yes:   X   No: \_\_\_\_\_

b) If yes, list business addresses (es) within Cook County:

\_\_\_\_\_

**250 INDUSTRIAL LANE**

**WHEELING, IL 60090**

\_\_\_\_\_

c) Does Bidder employ the majority of its regular full-time workforce within Cook County?

Yes:   X   No: \_\_\_\_\_

**3. THE CHILD SUPPORT ENFORCEMENT ORDINANCE (PREFERENCE (CODE, CHAPTER 34, SECTION 34-366))**

Every Applicant for a County Privilege shall be in full compliance with any child support order before such Applicant is entitled to receive or renew a County Privilege. When delinquent child support exists, the County shall not issue or renew any County Privilege, and may revoke any County Privilege. All Applicants are required to review the Cook County Affidavit of Child Support Obligations attached to this EDS **and** complete the following, based upon the definitions and other information included in such Affidavit:

\_\_\_\_\_ Applicant has no "Substantial Owner."

OR

  X  

The Cook County Affidavit of Child Support Obligations has been completed by all "Substantial Owners" and is attached to this EDS.

**4. REAL ESTATE OWNERSHIP DISCLOSURES.**

The Undersigned must indicate by checking the appropriate provision below and providing all required information that either:

a) \_\_\_\_\_ The following is a complete list of all real estate owned by the Undersigned in Cook County:

**PERMANENT INDEX NUMBER(S):** \_\_\_\_\_

\_\_\_\_\_

**(ATTACH SHEET IF NECESSARY TO LIST ADDITIONAL INDEX NUMBERS)**

**OR:**

b)  The Undersigned owns no real estate in Cook County.

**5. EXCEPTIONS TO CERTIFICATIONS OR DISCLOSURES.**

If the Undersigned is unable to certify to any of the Certifications or any other statements contained in this EDS and not explained elsewhere in this EDS, the Undersigned must explain below:

\_\_\_\_\_  
\_\_\_\_\_

If the letters, "NA", the word "None" or "No Response" appears above, or if the space is left blank, it will be conclusively presumed that the Undersigned certified to all Certifications and other statements contained in this EDS.

**COOK COUNTY DISCLOSURE OF OWNERSHIP INTEREST STATEMENT  
(Section 5)**

The Cook County Code of Ordinances (§2-610 *et seq.*) requires that any Applicant for any County Action must disclose information concerning ownership interests in the Applicant. This Disclosure of Ownership Interest Statement must be completed with all information current as of the date this Statement is signed. Furthermore, this Statement must be kept current, by filing an amended Statement, until such time as the County Board or County Agency shall take action on the application. The information contained in this Statement will be maintained in a database and made available for public viewing.

If you are asked to list names, but there are no applicable names to list, you must state NONE. An incomplete Statement will be returned and any action regarding this contract will be delayed. A failure to fully comply with the ordinance may result in the action taken by the County Board or County Agency being voided.

"Applicant" means any Entity or person making an application to the County for any County Action.

"County Action" means any action by a County Agency, a County Department, or the County Board regarding an ordinance or ordinance amendment, a County Board approval, or other County agency approval, with respect to contracts, leases, or sale or purchase of real estate.

"Entity" or "Legal Entity" means a sole proprietorship, corporation, partnership, association, business trust, estate, two or more persons having a joint or common interest, trustee of a land trust, other commercial or legal entity or any beneficiary or beneficiaries thereof.

This Disclosure of Ownership Interest Statement must be submitted by :

1. An Applicant for County Action and
2. An individual or Legal Entity that holds stock or a beneficial interest in the Applicant and is listed on the Applicant's Statement (a "Holder") must file a Statement and complete #1 only under **Ownership Interest Declaration**.

Please print or type responses clearly and legibly. Add additional pages if needed, being careful to identify each portion of the form to which each additional page refers.

This Statement is being made by the  Applicant or  Stock/Beneficial Interest Holder

This Statement is an:  Original Statement or  Amended Statement

**Identifying Information:**

Name HECKER AND COMPANY INC D/B/A: \_\_\_\_\_ EIN NO.: 36-2491281

Street Address: 250 INDUSTRIAL LANE  
WHEELING, IL 60090

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Phone No.: 847-459-9222

**Form of Legal Entity:**

Sole Proprietor  Partnership  Corporation  Trustee of Land Trust

Business Trust  Estate  Association  Joint Venture

Other (describe) \_\_\_\_\_

**Ownership Interest Declaration:**

1. List the name(s), address, and percent ownership of each individual and each Entity having a legal or beneficial interest (including ownership) of more than five percent (5%) in the Applicant/Holder.

Name	Address	Percentage Interest in Applicant/Holder
R. R. BURKE	250 INDUSTRIAL LANE • WHEELING IL 60090	46
<del>D. J. BURKE</del>	<del>250 INDUSTRIAL LANE • WHEELING IL 60090</del>	<del>27</del>
R. A. BURKE, JR	250 INDUSTRIAL LANE • WHEELING IL 60090	27

2. If the interest of any individual or any Entity listed in (1) above is held as an agent or agents, or a nominee or nominees, list the name and address of the principal on whose behalf the interest is held.

Name of Agent/Nominee	Name of Principal	Principal's Address

3. Is the Applicant constructively controlled by another person or Legal Entity? [ ] Yes [X] No  
If yes, state the name, address and percentage of beneficial interest of such person or legal entity, and the relationship under which such control is being or may be exercised.

Name	Address	Percentage of Beneficial Interest	Relationship

**Declaration (check the applicable box):**

[ ] I state under oath that the Applicant has withheld no disclosure as to ownership interest in the Applicant nor reserved any information, data or plan as to the intended use or purpose for which the Applicant seeks County Board or other County Agency action.

[X] I state under oath that the Holder has withheld no disclosure as to ownership interest nor reserved any information required to be disclosed.

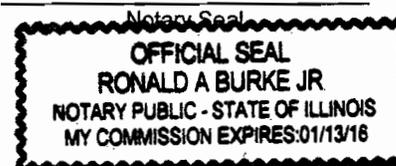
D. J. BURKE  
 Name of Authorized Applicant/Holder Representative (please print or type)  
 Signature [Signature]  
 E-mail address dan@heckerco.com

VICE PRESIDENT  
 Title  
4/24/12  
 Date  
847-459-9222  
 Phone Number

Subscribed to and sworn before me this 24th day of APR, 2012

My commission expires: 1-13-16

X Ronald A Burke  
Notary Public Signature





## COOK COUNTY BOARD OF ETHICS

69 W. WASHINGTON STREET, SUITE 3040

CHICAGO, ILLINOIS 60602

312/603-4304

312/603-9988 FAX 312/603-1011 TT/TDD

### **FAMILIAL RELATIONSHIP DISCLOSURE PROVISION:**

Section 2-582 of the Cook County Ethics Ordinance requires any person or persons doing business with Cook County, upon execution of a contract with Cook County, to disclose to the Cook County Board of Ethics the existence of familial relationships they may have with all persons holding elective office in the State of Illinois, the County of Cook, or in any municipality within the County of Cook.

The disclosure required by this section shall be filed by January 1 of each calendar year or within thirty (30) days of the execution of any contract or lease. Any person filing a late disclosure statement after January 31 shall be assessed a late filing fee of \$100.00 per day that the disclosure is late. Any person found guilty of violating any provision of this section or knowingly filing a false, misleading, or incomplete disclosure to the Cook County Board of Ethics shall be prohibited, for a period of three (3) years, from engaging, directly or indirectly, in any business with Cook County. *Note:* Please see Chapter 2 Administration, Article VII Ethics, Section 2-582 of the Cook County Code to view the full provisions of this section.

If you have questions concerning this disclosure requirement, please call the Cook County Board of Ethics at (312) 603-4304. *Note:* A current list of contractors doing business with Cook County is available via the Cook County Board of Ethics' website at: [http://www.cookcountygov.com/taxonomy/ethics/Listings/cc\\_ethics\\_VendorList\\_.pdf](http://www.cookcountygov.com/taxonomy/ethics/Listings/cc_ethics_VendorList_.pdf)

### **DEFINITIONS:**

“*Calendar year*” means January 1 to December 31 of each year.

“*Doing business*” for this Ordinance provision means any one or any combination of leases, contracts, or purchases to or with Cook County or any Cook County agency in excess of \$25,000 in any calendar year.

“*Familial relationship*” means a person who is related to an official or employee as spouse or any of the following, whether by blood, marriage or adoption:

- |           |                   |                |
|-----------|-------------------|----------------|
| ▪ Parent  | ▪ Grandparent     | ▪ Stepfather   |
| ▪ Child   | ▪ Grandchild      | ▪ Stepmother   |
| ▪ Brother | ▪ Father-in-law   | ▪ Stepson      |
| ▪ Sister  | ▪ Mother-in-law   | ▪ Stepdaughter |
| ▪ Aunt    | ▪ Son-in-law      | ▪ Stepbrother  |
| ▪ Uncle   | ▪ Daughter-in-law | ▪ Stepsister   |
| ▪ Niece   | ▪ Brother-in-law  | ▪ Half-brother |
| ▪ Nephew  | ▪ Sister-in-law   | ▪ Half-sister  |

“*Person*” means any individual, entity, corporation, partnership, firm, association, union, trust, estate, as well as any parent or subsidiary of any of the foregoing, and whether or not operated for profit.

**SWORN FAMILIAL RELATIONSHIP DISCLOSURE FORM**

Pursuant to Section 2-582 of the Cook County Ethics Ordinance, any *person\* doing business\** with Cook County must disclose, to the Cook County Board of Ethics, the existence of *familial relationships\** to any person holding elective office in the State of Illinois, Cook County, or in any municipality within Cook County. Please print your responses.

Name of Owner/Employee: **D. J. BURKE** Title: **VICE PRESIDENT**

Business Entity Name: **HECKER AND COMPANY, INC.** Phone: \_\_\_\_\_

Business Entity Address: **250 INDUSTRIAL LANE**  
**WHEELING, IL 60090**

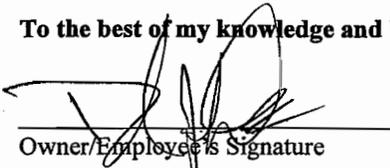
\_\_\_\_\_ The following familial relationship exists between the owner or any employee of the business entity contracted to do business with Cook County *and* any person holding elective office in the State of Illinois, Cook County, or in any municipality within Cook County.

Owner/Employee Name:	Related to:	Relationship:
1. _____	_____	_____
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____

If more space is needed, attach an additional sheet following the above format.

There is *no* familial relationship that exists between the owner or any employee of the business entity contracted to do business with Cook County and any person holding elective office in the State of Illinois, Cook County, or in any municipality within Cook County.

**To the best of my knowledge and belief, the information provided above is true and complete.**

  
Owner/Employee's Signature

4/24/12  
Date

Subscribe and sworn before me this 24<sup>th</sup> Day of APRIL, 2012

a Notary Public in and for COOK County

  
(Signature)

NOTARY PUBLIC  
SEAL

My Commission expires 1-13-16

**Completed forms must be filed with the bid.**



**CONTRACTOR'S**  
**CERTIFICATION CONCERNING LABOR STANDARDS**  
**AND**  
**PREVAILING WAGE REQUIREMENTS**  
**(SECTION 6)**

**To Contractor:**

Date: APRIL 24, 2012  
Project Number: 11-TSCMC-09-TL  
Project Name TRAFFIC SIGNAL MODERNIZATION

1. If awarded the contract with the County of Cook for the construction of the above identified project, the undersigned agrees that:
  - (a) The Labor Standards provisions of the Contract for Construction will be included in the aforesaid contract.
  - (b) Correction of any infractions of the aforesaid conditions, including infractions by any of his Subcontractors and any lower tier subcontractors, is his responsibility.
  
2. He certifies that:
  - (b) Neither he nor any firm, corporation, partnership or association in which he has a substantial interest is designated as an ineligible contractor by the Comptroller General of the United States pursuant to Section 5.6(b) of the Regulations of the Secretary of Labor, Part 5 (29CFR Part 5) or pursuant to the Section 3(a) of the Davis-Bacon Act, as amended [40 U.S.C. 276a-2(a)]
  - (c) No part of the aforementioned Contract has been or will be subcontracted to any Subcontractor if such Subcontractor or any firm, corporation, partnership or association in which such Subcontractor has a substantial interest is designated as an ineligible Contractor pursuant to any of the aforementioned regulatory or statutory provisions.
  
3. He agrees to obtain and forward to the aforementioned recipient within ten days after the execution of any subcontract, including those executed by his Subcontractor any lower tier subcontractor, a Subcontractor's Certification Concerning Labor Standards and Prevailing Wages Requirements executed by the Subcontractors.
  
4. He certifies that:
  - (a) The legal name and the business address of the undersigned are:
  - (b) The undersigned is (check one):
    - Sole Proprietorship
    - Partnership
    - Corporation
    - Other Organization (Describe)
  - (c) The name, title and address of the owner, partners or officers of the undersigned are:

NAME	TITLE	ADDRESS
<b>R. R. BURKE</b>	<b>PRESIDENT</b>	<b>250 INDUSTRIAL LANE • WHEELING IL 60090</b>
<b>D. J. BURKE</b>	<b>VICE PRESIDENT</b>	<b>250 INDUSTRIAL LANE • WHEELING IL 60090</b>
<b>R. A. BURKE, JR</b>	<b>SECRETARY/TREASURER</b>	<b>250 INDUSTRIAL LANE • WHEELING IL 60090</b>

(d) The name and address of all other persons, both natural and corporate, having a substantial interest in the undersigned, and the nature of the interest are (if none, so state):

NAME	ADDRESS	NATURE OF INTEREST

(e) The names and addresses and trade classifications of all other building construction contractors in which the undersigned has a substantial interest is (if none, so state):

NAME	ADDRESS	TRADE CLASSIFICATION

DATE 4/24/12

**HECKER AND COMPANY, INC.**  
CONTRACTOR  
 SIGNATURE 

**SUBCONTRACTOR'S CERTIFICATION CONCERNING  
LABOR STANDARDS AND PREVAILING WAGE REQUIREMENTS**  
(Section 6)

To Contractor:

Date: APRIL 24, 2012  
Project Number: 11-TSCMC-09-TL  
Project Name: TRAFFIC SIGNAL MODERNIZATION

1. The undersigned, if awarded a contract with ~~HECKER AND COMPANY INC~~  
(Contractor)  
\_\_\_\_\_ for ELECTRICAL  
Nature of Work)  
\_\_\_\_\_ in the amount of \$ 285,155.50 in the construction of the above-identified project,  
certifies that:

- (a) The Labor Standards provisions of the Contract for Construction will be included in the aforesaid contract.
- (b) Neither he nor any firm, corporation, partnership or association in which he has a substantial interest is designated as an ineligible contractor by the Comptroller General of the United States pursuant to Section 5.6(b) of the Regulations of the Secretary of Labor, Part 5 (29CFR Part 5) or pursuant to the Section 3(a) of the Davis-Bacon Act, as amended [40 U.S.C. 276a-2(a)]
- (c) No part of the aforementioned Contract has been or will be subcontracted to any Subcontractor if such Subcontractor or any firm, corporation, partnership or association in which such Subcontractor has a substantial interest is designated as an ineligible Contractor pursuant to any of the aforementioned regulatory or statutory provisions.

2. He agrees to obtain and forward to the aforementioned recipient within ten days after the execution of any subcontract, including those executed by his Subcontractor any lower tier subcontractor, a Subcontractor's Certification Concerning Labor Standards and Prevailing Wages Requirements executed by the Subcontractors.

3. The workmen will report for duty on \_\_\_\_\_  
(Date)

4. He certifies that:

(a) The legal name and the business address of the undersigned are:

- (b) The undersigned is (check one):  
 Sole Proprietorship  
 Partnership  
 Corporation  
 Other Organization (Describe)

(c) The name and address of the owner, partners or officers of the undersigned are:

NAME	TITLE	ADDRESS
<u>R. R. BURKE</u>	<u>PRESIDENT</u>	<u>250 INDUSTRIAL LANE • WHEELING IL 60090</u>
<u>R. A. BURKE</u>	<u>VICE PRESIDENT</u>	<u>250 INDUSTRIAL LANE • WHEELING IL 60090</u>
<u>R. A. BURKE</u>	<u>SECRETARY/TREASURER</u>	<u>250 INDUSTRIAL LANE • WHEELING IL 60090</u>

DATE 4/24/12

SUBCONTRACTOR  
[Signature]  
X  
SIGNATURE

**SIGNATURE BY A SOLE PROPRIETOR**  
**(SECTION 6)**

The Undersigned hereby certifies and warrants: that all of the statements, certifications and representations set forth in this EDS are true, complete and correct; that the Undersigned is in full compliance and will continue to be in compliance throughout the term of the Contract or County Privilege issued to the Undersigned with all the policies and requirements set forth in this EDS; and that all facts and information provided by the Undersigned in this EDS are true, complete and correct. The Undersigned agrees to inform the Cook County Chief Procurement Officer in writing if any of such statements, certifications, representations, facts or information becomes or is found to be untrue, incomplete or incorrect during the term of the Contract or County Privilege.

BUSINESS NAME: \_\_\_\_\_

BUSINESS ADDRESS: \_\_\_\_\_

\_\_\_\_\_

BUSINESS TELEPHONE: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_

FEIN/SSN: \_\_\_\_\_

COOK COUNTY BUSINESS REGISTRATION NUMBER: \_\_\_\_\_

SOLE PROPRIETOR'S SIGNATURE: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

Subscribed to and sworn before me this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

My commission expires:

X \_\_\_\_\_

Notary Public Signature

\_\_\_\_\_

Notary Seal

**SIGNATURE BY A PARTNERSHIP (AND/OR A JOINT VENTURE)**  
**(SECTION 7)**

The Undersigned hereby certifies and warrants: that all of the statements, certifications, and representations set forth in this EDS are true, complete and correct; that the Undersigned is in full compliance and will continue to be in compliance throughout the term of the Contract or County Privilege issued to the Undersigned with all the policies and requirements set forth in this EDS; and that all of the facts and information provided by the Undersigned in this EDS are true, complete and correct. The Undersigned agrees to inform the Cook County Chief Procurement Officer in writing if any of such statements, certifications, representations, facts or information becomes or is found to be untrue, incomplete or incorrect during the term of the Contract or County Privilege.

BUSINESS NAME: \_\_\_\_\_

BUSINESS ADDRESS: \_\_\_\_\_

\_\_\_\_\_

BUSINESS TELEPHONE: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_

CONTACT PERSON: \_\_\_\_\_ FEIN/SSN: \_\_\_\_\_

\*COOK COUNTY BUSINESS REGISTRATION NUMBER: \_\_\_\_\_

**SIGNATURE OF PARTNER AUTHORIZED TO EXECUTE CONTRACTS ON BEHALF OF PARTNERSHIP:**

\*BY: \_\_\_\_\_

Date: \_\_\_\_\_

Subscribed to and sworn before me this

\_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

My commission expires:

X \_\_\_\_\_  
Notary Public Signature

\_\_\_\_\_  
Notary Seal

\* **Attach hereto a partnership resolution or other document authorizing the individual signing this Signature Page to so sign on behalf of the Partnership.**

**SIGNATURE BY A CORPORATION  
(SECTION 8)**

The Undersigned hereby certifies and warrants: that all of the statements, certifications, and representations set forth in this EDS are true, complete and correct; that the Undersigned is in full compliance and will continue to be in compliance throughout the term of the Contract or County Privilege issued to the Undersigned with all the policies and requirements set forth in this EDS; and that all of the facts and information provided by the Undersigned in this EDS are true, complete and correct. The Undersigned agrees to inform the Cook County Chief Procurement Officer in writing if any of such statements, certifications, representations, facts or information becomes or is found to be untrue, incomplete or incorrect during the term of the Contract or County Privilege.

BUSINESS NAME: BECKER AND COMPANY, INC

BUSINESS ADDRESS: 250 INDUSTRIAL LANE  
WHEELING, IL 60090

BUSINESS TELEPHONE: 847-459-9222 FAX NUMBER: 847-459-9250

CONTACT PERSON: D. J. BURKE

FEIN: 36-2491281 \*IL CORPORATE FILE NUMBER: 1621-283-1

LIST THE FOLLOWING CORPORATE OFFICERS:

PRESIDENT: R. R. BURKE VICE PRESIDENT: D. J. BURKE

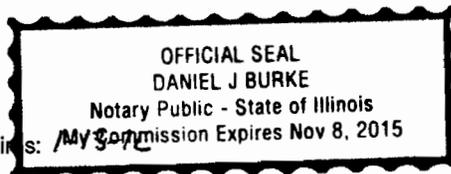
SECRETARY: R. A. BURKE, JR TREASURER: R. A. BURKE, JR

\*\*SIGNATURE OF PRESIDENT: [Signature]

ATTEST: [Signature] (CORPORATE SECRETARY)

Subscribed and sworn to before me this  
24<sup>th</sup> day of APRIL, 2012

X [Signature]  
Notary Public Signature



My commission expires: My Comm  
Notary Seal

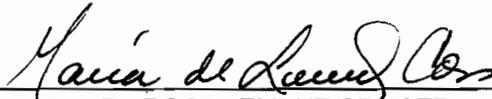
- \* If the corporation is not registered in the State of Illinois, a copy of the Certificate of Good Standing from the state of incorporation must be submitted with this Signature Page.
- \*\* In the event that this Signature Page is signed by any persons than the President and Secretary, attach either a certified copy of the corporate by-laws, resolution or other authorization by the corporation, authorizing such persons to sign the Signature Page on behalf of the corporation.

COOK COUNTY SIGNATURE PAGE  
(SECTION 9)

ON BEHALF OF THE COUNTY OF COOK, A BODY POLITIC AND CORPORATE OF THE STATE OF ILLINOIS,  
THIS CONTRACT IS HEREBY EXECUTED BY:



PRESIDENT, COOK COUNTY BOARD OF COMMISSIONERS



CHIEF PROCUREMENT OFFICER

DATED AT CHICAGO, ILLINOIS THIS 5th DAY OF JUNE, 2012.

**IN THE CASE OF A BID, THE COUNTY HEREBY ACCEPTS:**

THE FOREGOING BID AS IDENTIFIED IN THE CONTRACT DOCUMENTS FOR COOK COUNTY CONTRACT  
NUMBER **12-23-124**.

OR

ITEM(S): **TRAFFIC SIGNAL LED MODERNIZATION, SECTION(S): 11-TSCMC-09-TL,**

PART(S): **19 LOCATIONS**

TOTAL AMOUNT OF CONTRACT:

**\$285,155.50 (Two Hundred Eighty Five Thousand, One Hundred Fifty-Five Dollars and Fifty Cents)**  
(DOLLARS AND CENTS)

FUND CHARGEABLE: **MFT ACCOUNT 600-600**

APPROVED AS TO FORM:



ASSISTANT STATE'S ATTORNEY

**SURETY'S STATEMENT**  
of  
**QUALIFICATION FOR BONDING**  
(Section 10)

This document must be accurately executed (by the Surety Company) and yielded as part of this Bid.

IF THIS DOCUMENT IS NOT ACCURATELY EXECUTED AND SUBMITTED WITH THE BID PACKAGE, THIS CONSTITUTES CAUSE FOR DISQUALIFICATION OF THE VENDOR FROM BIDDING ON THIS CONTRACT.

The undersigned confirms that: Fidelity and Deposit Company of Maryland  
(SURETY COMPANY)

would execute a Performance/Payment Bond in favor of the County of Cook for the full amount

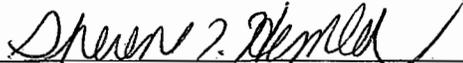
of the bid/contract: Section: 11-TSCMC-09-TL, Contract No:12-23-124  
(NUMBER)

to: Hecker and Company, Inc.  
(BIDDER)

The penalty of this bond is to be \$ 100% of the Contract Amount  
(TOTAL DOLLAR AMOUNT OF CONTRACT)

SURETY Fidelity and Deposit Company of Maryland  
(SURETY COMPANY'S AUTHORIZED SIGNATURE)

CORPORATE

  
(ATTORNEY-IN-FACT) Sherene L. Hemler

A+ XV                      39306  
AMB #                      NAIC

SEAL

*Surety Company Acknowledgement*

STATE OF **ILLINOIS**  
COUNTY OF **COOK**

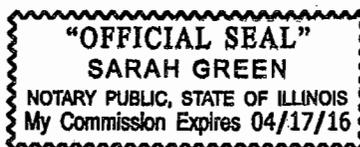
SS:

On this **25th day of April, 2012**, before me personally appeared **Sherene L. Hemler**, to me known, who, being by me duly sworn, did depose and say: that (s)he resides at **Palatine, Illinois**, that (s)he is the **Attorney in Fact of Fidelity and Deposit Company of Maryland**, the corporation described in and which executed the annexed instrument; that (s)he knows the corporate seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; that (s)he signed his/her name thereto by like order; and that the liabilities of said corporation do not exceed its assets as ascertained in the manner provided by law.



\_\_\_\_\_  
Notary Public in and for the above County and State

My Commission Expires: **04/17/16**



**Power of Attorney**  
**FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by THEODORE G. MARTINEZ, Vice President, and ERIC D. BARNES, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint **Robert B. SCHUTZ, J.S. POHL, James L. SULKOWSKI, Carol A. DOUGHERTY, Robert E. KAPPUS, Sherene L. HEMLER and Sarah GREEN, all of Palatine, Illinois, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for and on its behalf as aforesaid, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of Robert B. SCHUTZ, J.S. POHL, James L. SULKOWSKI, Carol A. DOUGHERTY, Robert E. KAPPUS, Susan LOFTUS, dated February 3, 2006.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 30th day of July, A.D. 2008.

ATTEST:

**FIDELITY AND DEPOSIT COMPANY OF MARYLAND**



*Eric D. Barnes*

Eric D. Barnes Assistant Secretary

*Theodore G. Martinez*

By:

Theodore G. Martinez

State of Maryland }  
City of Baltimore } ss:

On this 30th day of July, A.D. 2008, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came THEODORE G. MARTINEZ, Vice President, and ERIC D. BARNES, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



*Maria D. Adamski*

Maria D. Adamski

Notary Public

My Commission Expires: July 8, 2015

**EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,....and to affix the seal of the Company thereto."

**CERTIFICATE**

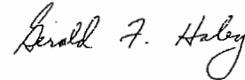
I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company,

this 25th day of April, 2012.



*Assistant Secretary*

**PERFORMANCE AND PAYMENT BOND TO THE COUNTY OF COOK**

**Know All Men by These Presents**, That we, Hecker and Company, Inc.

as principle, and Fidelity and Deposit Company of Maryland

\_\_\_\_\_ as surety, are held and firmly bound unto The County of Cook in the penal sum of Two Hundred Eighty Five Thousand One Hundred Fifty Five and 50/100----- Dollars (\$ 285,155.50 ), lawful money of the United States of America, for the payment of which sum of money well and truly to be made, we bind ourselves, our respective heirs, executors, administrators, successors and assigns, firmly, by these presents.

Signed, sealed, and delivered this 5th day of June A.D. 20 12

**THE CONDITION OF THE ABOVE OBLIGATION IS SUCH**, That whereas, the above bounded principle entered into a certain contract with The County of Cook, bearing date the day of AWARD OF CONTRACT for Traffic Signal LED Modernization (19 Locations) Route, Section 11-TSCMC-09-TL in Palatine, Wheeling, Northfield, Schaumburg, Elk Grove, Nilis, Maine, Proviso, Stickney and Bremen Townships; Cook County Contract No. 12-23-124.

The terms and conditions of the Illinois Public Construction Bond Act, 30 ILCS 550 *et seq.* are hereby incorporated by reference.

It is hereby expressly understood and agreed, and made a condition hereof, that any judgment rendered in favor of any person not a party to said contract against The County of Cook in any suit arising out of said contract or its performance, when reasonable notice of the pendency of such suit shall have been given to said principle and to said surety, shall be conclusive against said principle and said surety as to both liability and amount.

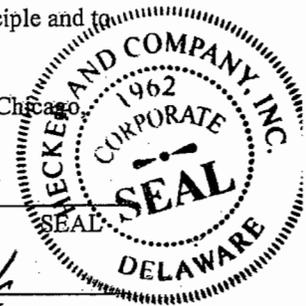
In Witness Whereof, said parties hereto have caused this bond to be executed and delivered at Chicago, Illinois, all on the day and year first above written.

Hecker and Company, Inc.

PRINCIPAL/CONTRACTOR

By Robert Bue  
PRESIDENT

Ronald A. Burke Jr.  
SECRETARY



Fidelity and Deposit Company of Maryland

SURETY

SEAL

By Sherene L. Hemler  
SURETY/ATTORNEY-IN-FACT Sherene L. Hemler  
(ATTACH POWER OF ATTORNEY)

A+XV 39306  
AMB# NAIC#

Approved as to form:

By: Kathleen J. McKee  
ASSISTANT STATES ATTORNEY  
PW5.18

*Surety Company Acknowledgement*

STATE OF **ILLINOIS**  
COUNTY OF **COOK**

SS:

On this **5th day of June, 2012**, before me personally appeared **Sherene L. Hemler**, to me known, who, being by me duly sworn, did depose and say: that (s)he resides at **Palatine, Illinois**, that (s)he is the **Attorney in Fact of Fidelity and Deposit Company of Maryland**, the corporation described in and which executed the annexed instrument; that (s)he knows the corporate seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; that (s)he signed his/her name thereto by like order; and that the liabilities of said corporation do not exceed its assets as ascertained in the manner provided by law.



\_\_\_\_\_  
Notary Public in and for the above County and State

My Commission Expires: 04/17/16



**Power of Attorney  
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by THEODORE G. MARTINEZ, Vice President, and ERIC D. BARNES, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint **Robert B. SCHUTZ, J.S. POHL, James L. SULKOWSKI, Carol A. DOUGHERTY, Robert E. KAPPUS, Sherene L. HEMLER and Sarah GREEN, all of Palatine, Illinois, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for and on its behalf as aforesaid, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of Robert B. SCHUTZ, J.S. POHL, James L. SULKOWSKI, Carol A. DOUGHERTY, Robert E. KAPPUS, Susan LOFTUS, dated February 3, 2006.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 30th day of July, A.D. 2008.

ATTEST:

**FIDELITY AND DEPOSIT COMPANY OF MARYLAND**



*Eric D. Barnes*

Eric D. Barnes      Assistant Secretary

*Theodore G. Martinez*

By:      Theodore G. Martinez

State of Maryland }  
City of Baltimore } ss:

On this 30th day of July, A.D. 2008, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came THEODORE G. MARTINEZ, Vice President, and ERIC D. BARNES, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



*Maria D. Adamski*

Maria D. Adamski      Notary Public  
My Commission Expires: July 8, 2015

**EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

"Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,....and to affix the seal of the Company thereto."

**CERTIFICATE**

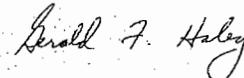
I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company,

this 5th day of June, 2012.



*Assistant Secretary*

**CONTRACT  
(SECTION 10)**

This AGREEMENT made and entered into this **5th** day of **June** A.D., **2012** by and between The County of Cook, party of the first part and hereinafter called County, and **Hecker and Company, Inc.**, party of the second part and hereinafter called Contractor.

WITNESSETH:

That for and in consideration of the payments to be made by the said County as hereinafter provided, the said Contractor hereby covenants and agrees with the said County to do all the work and furnish all the labor, materials, machinery, apparatus, implements, tools, and other things necessary for the improvement of a section of the public highway known as **Traffic Signal LED Modernization (19 Locations)**. In the Township of **Palatine, Wheeling, Northfield, Schaumburg, Elk Grove, Niles, Maine, Proviso, Stickney, and Bremen** County of Cook, and State of Illinois, said section known or to be known as Section: **11-TSCMC-09-TL Cook County Contract No. 12-23-124** Route **Various** at his own cost and expense, free from all liens, claims, and charges whatsoever, and in a good substantial, thorough and workmanlike manner, and in strict and full accordance, conformity and compliance with all the terms and conditions of this contract and the requirements under it of the County Superintendent of Highways of Cook County, Illinois, and under the direction and to the satisfaction of the said County Superintendent of Highways.

It is expressly understood and agreed by and between said County and said Contractor that the Bid hereto attached and Notice to Contractors, Specifications, Plans, Maps, Blue Prints, and Drawings, on file in the Office of the County Superintendent of Highways of Cook County, Illinois, and in the office of the Department of Transportation, Springfield, Illinois, copies of which are hereto attached, hereby are included in and made a part of this contract.

The Contractor shall not begin construction operations until the contract has been approved by the Board of Cook County Commissioners and fully executed by the County. Subsequent to contract execution, the Contractor will be notified by a notice-to-proceed letter from the County Superintendent of Highways of the County of Cook to commence operations on a specified date. The undersigned agrees to start construction operations on the date so specified and to complete the proposed improvement in full compliance with the contract on or before **March 29, 2013**.

The County Superintendent of Highways shall at the end of each month make an estimate in writing, such as in his opinion shall be just and fair, of the amount of materials furnished, delivered, properly set in place and incorporated into the herein described improvement, and the amount of work properly done by said Contractor in the performance of the work hereunder and the value thereof under and according to the terms of this contract.

The first estimate shall cover the amount of work performed and the value of the materials properly set in place and incorporated into the herein described improvement since said Contractor commenced the performance of this contract, and each subsequent estimate, except the final one, shall be of the amount of work performed and the value of the materials properly set in place and incorporated into said improvement since the last preceding estimate was made.

Such estimates of amount and quality shall not be required to be made by strict measurement, but shall be sufficient if they are made approximately only, and each such estimate shall be submitted to the Board of County Commissioners of Cook County and upon approval by said Board of Commissioners said County shall pay to said Contractor ninety per cent (90%) of the amount stated in said estimates.

At least one week before each payment falls due, said Contractor shall submit to said County Superintendent of Highways requisition for such payment, and, shall, if required, submit therewith an itemized statement of the quantities and cost and proportionate profit of work performed to the termination of the period to be covered by such payment, together with an affidavit setting forth that the items in said statement are true and just, that the services were rendered, that the articles or materials were furnished, that the sum claimed is due and unpaid, after allowing all just credits, that all labor, materials, apparatus, fixtures, and machinery furnished or used have been paid for, and if not, stating those not paid for, giving the amount due, to whom due, and for what due, attaching to said affidavit waivers of lien from those mentioned in said exceptions as having unpaid claims, and such affidavit shall contain such other matter as may be deemed necessary by the said County Superintendent of Highways to protect said County in its payments, and any such statement shall not be binding upon said County Superintendent of Highways.

There shall be deducted from the amount so determined for the first fifty (50) percent of the completed work a sum of ten (10) percent to be retained until after the completion of the entire work to the satisfaction of the County. After fifty (50) percent or more of the work is completed, the County may, at its discretion, certify the remaining partial payments without any further retention, provided that satisfactory progress is being made, and provided that the amount retained is not less than five (5) percent of the total adjusted contract price.

It is expressly agreed by the parties hereto that in the event any defects or imperfections in the materials or workmanship to be furnished by the Contractor herein appear within the period of one year from the date of completion of all the work mentioned herein and the acceptance thereof by said County, the Contractor will, upon notice from the said County Superintendent of Highways, (which notice may be given by letter mailed to said Contractor to the business address of the Contractor shown in the Proposal), repair and make good at his own cost any such defects or imperfections and replace any defective or imperfect materials or workmanship with other materials or workmanship satisfactory to said County Superintendent of Highways, and furnish all such new materials and labor as may be necessary to do so; and in the event of the failure, refusal or delay of said Contractor to so make good, repair or replace said workmanship or materials, said County may do so or have same done by others, and said Contractor and the surety or sureties on his bond given for the faithful performance of this contract shall be liable to The County of Cook for all damages and expense occasioned by such failure, refusal or delay.

It is expressly and mutually covenanted and agreed that all of the Plans and Specifications hereinbefore mentioned and this Instrument together are the documents forming the contract between said County and said Contractor and are correlative, and whatever may be provided for and required by one of said documents shall be as binding as if provided for and required by two or more of them.

The Contractor expressly agrees that not less than the general prevailing rate of wages as found by The Board of County Commissioners for The County of Cook in accordance with the provisions of "An Act regulating wages of laborers, mechanics and other workmen employed under contracts for public works", Approved June 26, 1941, as amended, or such wage rates as may be determined by the court on appeal as in said Act provided, shall be paid to all laborers, workmen and mechanics performing work under this contract. The prevailing wage rates as found by the said Board of County Commissioners are on file in the office of the County Clerk for the County of Cook.

It is expressly understood and agreed that if the said Contractor shall fail, refuse or neglect to comply with said contract and Plans and Specifications or any provisions therein contained, or to proceed according to the terms of said contract and Plans and Specifications or any part thereof, in the manner and at the time as directed by the said County Superintendent of Highways, then the said County shall have the right, and The Board of County Commissioners of Cook County is hereby given authority on behalf of the said County to declare this contract forfeited, and the said County may re-bid the whole or any part thereof upon such terms as it may see fit without prejudice to any of its rights herein.

It is expressly understood and agreed by the parties hereto that the County Superintendent of Highways shall fix and determine the amount of damages to be paid to said County by the said Contractor by reason of the failure or refusal to perform this contract or comply with the provisions thereof as aforesaid, and the said Contractor hereby agrees to be held liable for the amount so fixed and determined and agrees to pay such amount; and the said County shall apply in payment of any such amount so fixed and determined any and all sums on hand or due and owing to said Contractor, and if there be not sufficient money on hand or due and owing to said Contractor to balance and pay said amount so fixed and determined, then, in such case, any amount remaining unpaid shall be a valid and subsisting claim against the said Contractor and the surety or sureties on his bond given for the faithful performance of this agreement.



# SUPPLEMENT TO CERTIFICATE OF INSURANCE

DATE

05/09/2012

NAME OF INSURED: Hecker & Company, Inc



ZURICH

COMMERCIAL INSURANCE

COMMON POLICY DECLARATIONS

Policy Number OCP 9244579-00

Renewal of Number NEW

Named Insured and Mailing Address
COOK COUNTY HIGHWAY DEPARTMENT
69 W WASHINGTON ST
CHICAGO IL 60602

Producer and Mailing Address
A.J. GALLAGHER RISK MANAGEMENT
2 PIERCE PL FL 16
ITASCA IL 60143-1203

Producer Code 24059-000

Policy Period: Coverage begins 05-07-2012 at 12:01 A.M.; Coverage ends 05-07-2013 at 12:01 A.M.

The name insured is [ ] Individual [ ] Partnership [X] Corporation
[ ] Other:

This insurance is provided by one or more of the stock insurance companies which are members of the Zurich-American Insurance Group. The company that provides coverage is designated on each Coverage Part Common Declarations. The company or companies providing this insurance may be referred to in this policy as "The Company", we, us, or our. The address of the companies of the Zurich-American Insurance Group are provided on the next page.

THIS POLICY CONSISTS OF THE FOLLOWING COVERAGE(S):

GENERAL LIABILITY COVERAGE PREMIUM \$ 2,525.00
issued by ZURICH AMERICAN INSURANCE COMPANY

THIS PREMIUM MAY BE SUBJECT TO AUDIT. TOTAL \$ 2,525.00
This premium does not include Taxes and Surcharges.

Taxes and Surcharges TOTAL \$

The Form(s) and Endorsement(s) made a part of this policy at the time of issue are listed on the SCHEDULE of FORMS and ENDORSEMENTS.

Countersigned this day of

Authorized Representative

THESE DECLARATIONS TOGETHER WITH THE COMMON POLICY CONDITIONS, COVERAGE PART DECLARATIONS, COVERAGE PART FORM(S), FORMS AND ENDORSEMENTS, IF ANY, ISSUED TO FORM A PART THEREOF, COMPLETE THE ABOVE NUMBERED POLICY.

Policy Number  
OCP 9244579-00

SCHEDULE OF FORMS AND ENDORSEMENTS

ZURICH AMERICAN INSURANCE COMPANY

Named Insured COOK COUNTY HIGHWAY DEPARTMENT

Effective Date: 05-07-12  
12:01 A.M., Standard Time

Agent Name A.J. GALLAGHER RISK MANAGEMENT

Agent No. 24059-000

COMMON POLICY FORMS AND ENDORSEMENTS

U-GU-630-C	12-07	DISCLOSURE OF IMPORTANT INFO REL TO TRIA
U-GU-D-310-A	01-93	COMMON POLICY DECLARATIONS
U-GU-619-A CW	10-02	SCHEDULE OF FORMS AND ENDORSEMENTS
U-GU-319-F	01-09	IMPORTANT NOTICE - IN WITNESS CLAUSE
IL 00 21	09-08	NUCLEAR ENERGY LIABILITY EXCLUSION ENDT
IL 01 47	09-11	ILLINOIS CHANGES - CIVIL UNION
IL 01 62	09-08	ILLINOIS CHANGES - DEFENSE COSTS
IL 00 03	09-08	CALCULATION OF PREMIUM

GENERAL LIABILITY FORMS AND ENDORSEMENTS

U-GL-495-A CW	01-93	OCP LIABILITY LOCATION SCHEDULE
U-GL-1113-A CW	10-02	COMM GENERAL LIABILITY COVERAGE SCHEDULE
U-GL-D-275-B CW	01-93	OWNERS CONTRACTORS PROTECTIVE LIAB DEC
CG 00 09	12-07	OCP COVERAGE FORM-DESIGNATED CONTRACTOR
U-GL-1114-A CW	10-02	EXCLUSION - ENGINEERS, ARCHITECTS, SURVEYORS PROF LIABILITY
UGL1179ACW	07-03	ASBESTOS EXCLUSION ENDORSEMENT
UGL1181ACW	07-03	FUNGI OR BACTERIA EXCLUSION ENDT
CG 29 05	07-05	ILLINOIS CHANGES
CG 29 51	12-07	EMPLOYMENT REL PRACTICES EXCL
CG 31 66	12-04	EXCL-EXTERIOR INSULATION & FINISH SYSTEM
CG 33 70	03-05	SILICA OR SILICA-RELATED DUST EXCLUSION



ZURICH

THIS DISCLOSURE IS ATTACHED TO AND MADE PART OF YOUR POLICY.

## DISCLOSURE OF IMPORTANT INFORMATION RELATING TO TERRORISM RISK INSURANCE ACT

### SCHEDULE\*

Premium attributable to risk of loss from certified acts of terrorism for lines of insurance subject to TRIA:

1% OF GL PREMIUM

\*Any information required to complete this Schedule, if not shown above, will be shown in the Declarations.

#### A. Disclosure of Premium

In accordance with the federal Terrorism Risk Insurance Act ("TRIA"), as amended, we are required to provide you with a notice disclosing the portion of your premium, if any, attributable to the risk of loss from terrorist acts certified under that Act for lines subject to TRIA. That portion of premium attributable is shown in the Schedule above. The premium shown in the Schedule above is subject to adjustment upon premium audit, if applicable.

#### B. Disclosure of Federal Participation in Payment of Terrorism Losses

The United States Government may pay a share of insured losses resulting from an act of terrorism. The federal share equals 85% of that portion of the amount of such insured losses that exceeds the insurer retention. The insurer retention equals 20% of the insurer's prior calendar year direct earned premium associated with lines of insurance subject to TRIA. TRIA is scheduled to expire on December 31, 2014.

#### C. Disclosure of \$100 Billion Cap on All Insurer and Federal Obligations

If aggregate insured losses attributable to terrorist acts certified under TRIA exceed \$100 billion in a Program Year (January 1 through December 31) and an insurer has met its deductible under the program, that insurer shall not be liable for the payment of any portion of the amount of such losses that exceeds \$100 billion, and in such case insured losses up to that amount are subject to pro rata allocation in accordance with procedures established by the Secretary of Treasury.

#### D. Availability

As required by TRIA, we have made available to you for lines subject to TRIA coverage for losses resulting from acts of terrorism certified under TRIA with terms, amounts and limitations that do not differ materially from those for losses arising from events other than acts of terrorism.

#### E. Definition of Act of Terrorism under TRIA

TRIA defines "act of terrorism" as any act that is certified by the Secretary of the Treasury, in concurrence with the Secretary of State and the Attorney General of the United States:

1. to be an act of terrorism;
2. to be a violent act or an act that is dangerous to human life, property or infrastructure;
3. to have resulted in damage within the United States, or outside of the United States in the case of an air carrier (as defined in section 40102 of Title 49, United States Code) or a United States flag vessel (or a vessel based principally in the United States, on which United States income tax is paid and whose insurance coverage is subject to regulation in the United States), or the premises of a United States mission; and
4. to have been committed by an individual or individuals as part of an effort to coerce the civilian population of the United States or to influence the policy or affect the conduct of the United States Government by coercion.

No act may be certified as an act of terrorism if the act is committed as part of the course of a war declared by Congress (except for workers' compensation) or if losses resulting from the act, in the aggregate for insurance subject to TRIA, do not exceed \$5,000,000.



ZURICH®

## Important Notice – In Witness Clause

In return for the payment of premium, and subject to the terms of this policy, coverage is provided as stated in this policy.

IN WITNESS WHEREOF, this Company has executed and attested these presents and, where required by law, has caused this policy to be countersigned by its duly Authorized Representative(s).

*Nancy D. Mueller*

President

*David J. Keating*

Corporate Secretary

**QUESTIONS ABOUT YOUR INSURANCE?** Your agent or broker is best equipped to provide information about your insurance. Should you require additional information or assistance in resolving a complaint, call or write to the following (please have your policy or claim number ready):

Zurich in North America  
Customer Inquiry Center  
1400 American Lane  
Schaumburg, Illinois 60196-1056  
**1-800-382-2150** (Business Hours: 8am - 4pm [CT])  
Email: [info.source@zurichna.com](mailto:info.source@zurichna.com)

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## NUCLEAR ENERGY LIABILITY EXCLUSION ENDORSEMENT

(Broad Form)

This endorsement modifies insurance provided under the following:

COMMERCIAL AUTOMOBILE COVERAGE PART  
COMMERCIAL GENERAL LIABILITY COVERAGE PART  
FARM COVERAGE PART  
LIQUOR LIABILITY COVERAGE PART  
MEDICAL PROFESSIONAL LIABILITY COVERAGE PART  
OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART  
POLLUTION LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART  
RAILROAD PROTECTIVE LIABILITY COVERAGE PART  
UNDERGROUND STORAGE TANK POLICY

1. The insurance does not apply:

A. Under any Liability Coverage, to "bodily injury" or "property damage":

- (1) With respect to which an "insured" under the policy is also an insured under a nuclear energy liability policy issued by Nuclear Energy Liability Insurance Association, Mutual Atomic Energy Liability Underwriters, Nuclear Insurance Association of Canada or any of their successors, or would be an insured under any such policy but for its termination upon exhaustion of its limit of liability; or
- (2) Resulting from the "hazardous properties" of "nuclear material" and with respect to which (a) any person or organization is required to maintain financial protection pursuant to the Atomic Energy Act of 1954, or any law amendatory thereof, or (b) the "insured" is, or had this policy not been issued would be, entitled to indemnity from the United States of America, or any agency thereof, under any agreement entered into by the United States of America, or any agency thereof, with any person or organization.

B. Under any Medical Payments coverage, to expenses incurred with respect to "bodily injury" resulting from the "hazardous properties" of "nuclear material" and arising out of the operation of a "nuclear facility" by any person or organization.

C. Under any Liability Coverage, to "bodily injury" or "property damage" resulting from "hazardous properties" of "nuclear material", if:

- (1) The "nuclear material" (a) is at any "nuclear facility" owned by, or operated by or on behalf of, an "insured" or (b) has been discharged or dispersed therefrom;
- (2) The "nuclear material" is contained in "spent fuel" or "waste" at any time possessed, handled, used, processed, stored, transported or disposed of, by or on behalf of an "insured"; or
- (3) The "bodily injury" or "property damage" arises out of the furnishing by an "insured" of services, materials, parts or equipment in connection with the planning, construction, maintenance, operation or use of any "nuclear facility", but if such facility is located within the United States of America, its territories or possessions or Canada, this exclusion (3) applies only to "property damage" to such "nuclear facility" and any property thereat.

2. As used in this endorsement:

"Hazardous properties" includes radioactive, toxic or explosive properties.

"Nuclear material" means "source material", "special nuclear material" or "by-product material".

"Source material", "special nuclear material", and "by-product material" have the meanings given them in the Atomic Energy Act of 1954 or in any law amendatory thereof.

"Spent fuel" means any fuel element or fuel component, solid or liquid, which has been used or exposed to radiation in a "nuclear reactor".

"Waste" means any waste material (a) containing "by-product material" other than the tailings or wastes produced by the extraction or concentration of uranium or thorium from any ore processed primarily for its "source material" content, and (b) resulting from the operation by any person or organization of any "nuclear facility" included under the first two paragraphs of the definition of "nuclear facility".

"Nuclear facility" means:

- (a) Any "nuclear reactor";
- (b) Any equipment or device designed or used for (1) separating the isotopes of uranium or plutonium, (2) processing or utilizing "spent fuel", or (3) handling, processing or packaging "waste";

(c) Any equipment or device used for the processing, fabricating or alloying of "special nuclear material" if at any time the total amount of such material in the custody of the "insured" at the premises where such equipment or device is located consists of or contains more than 25 grams of plutonium or uranium 233 or any combination thereof, or more than 250 grams of uranium 235;

(d) Any structure, basin, excavation, premises or place prepared or used for the storage or disposal of "waste";

and includes the site on which any of the foregoing is located, all operations conducted on such site and all premises used for such operations.

"Nuclear reactor" means any apparatus designed or used to sustain nuclear fission in a self-supporting chain reaction or to contain a critical mass of fissionable material.

"Property damage" includes all forms of radioactive contamination of property.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

## **ILLINOIS CHANGES – CIVIL UNION**

This endorsement modifies insurance provided under the following:

COMMERCIAL AUTOMOBILE COVERAGE PART  
COMMERCIAL GENERAL LIABILITY COVERAGE PART  
COMMERCIAL LIABILITY UMBRELLA COVERAGE PART  
FARM COVERAGE PART  
FARM UMBRELLA LIABILITY POLICY  
LIQUOR LIABILITY COVERAGE PART  
MEDICAL PROFESSIONAL LIABILITY COVERAGE PART  
OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART  
POLLUTION LIABILITY COVERAGE PART  
PRODUCT WITHDRAWAL COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART  
UNDERGROUND STORAGE TANK POLICY

**A. The term "spouse" is replaced by the following:**

Spouse or party to a civil union recognized under Illinois law.

**B. Under the Commercial Auto Coverage Part, the term "family member" is replaced by the following:**

"Family member" means a person related to the:

1. Individual Named Insured by blood, adoption, marriage or civil union recognized under Illinois law, who is a resident of such Named Insured's household, including a ward or foster child; or
2. Individual named in the Schedule by blood, adoption, marriage or civil union recognized under Illinois law, who is a resident of the individual's household, including a ward or foster child, if the Drive Other Car Coverage – Broadened Coverage For Named Individual Endorsement is attached.

**C. With respect to coverage for the ownership, maintenance, or use of "covered autos" provided under the Commercial Liability Umbrella Coverage Part, the term "family member" is replaced by the following:**

"Family member" means a person related to you by blood, adoption, marriage or civil union recognized under Illinois law, who is a resident of your household, including a ward or foster child.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

## **ILLINOIS CHANGES – DEFENSE COSTS**

This endorsement modifies insurance provided under the following:

COMMERCIAL AUTOMOBILE COVERAGE PART  
 COMMERCIAL GENERAL LIABILITY COVERAGE PART  
 COMMERCIAL LIABILITY UMBRELLA COVERAGE PART  
 COMMERCIAL PROPERTY COVERAGE PART – LEGAL LIABILITY COVERAGE FORM  
 COMMERCIAL PROPERTY COVERAGE PART – MORTGAGEHOLDERS ERRORS AND OMISSIONS  
 COVERAGE FORM  
 EMPLOYMENT-RELATED PRACTICES LIABILITY COVERAGE PART  
 FARM COVERAGE PART  
 FARM UMBRELLA LIABILITY POLICY  
 LIQUOR LIABILITY COVERAGE PART  
 MEDICAL PROFESSIONAL LIABILITY COVERAGE PART  
 OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART  
 POLLUTION LIABILITY COVERAGE PART  
 PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART  
 PRODUCT WITHDRAWAL COVERAGE PART  
 RAILROAD PROTECTIVE LIABILITY COVERAGE PART  
 UNDERGROUND STORAGE TANK COVERAGE PART

**A.** The provisions of Paragraph **B.** are added to all Insuring Agreements that set forth a duty to defend under:

1. Section **I** of the Commercial General Liability, Commercial Liability Umbrella, Employment-Related Practices Liability, Farm, Liquor Liability, Owners And Contractors Protective Liability, Pollution Liability, Products/Completed Operations Liability, Product Withdrawal, Medical Professional Liability, Railroad Protective Liability, Underground Storage Tank Coverage Parts and the Farm Umbrella Liability Policy;
2. Section **II** – Liability Coverage in Paragraph **A.** Coverage under the Business Auto, Garage, Motor Carrier and Truckers Coverage Forms;
3. Section **A.** Coverage under the Legal Liability Coverage Form; and
4. Coverage **C** – Mortgageholder's Liability under the Mortgageholders Errors And Omissions Coverage Form.

**B.** If we initially defend an insured ("insured") or pay for an insured's ("insured's") defense but later determine that the claim(s) is (are) not covered under this insurance, we will have the right to reimbursement for the defense costs we have incurred.

The right to reimbursement for the defense costs under this provision will only apply to defense costs we have incurred after we notify you in writing that there may not be coverage, and that we are reserving our rights to terminate the defense and seek reimbursement for defense costs.

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

## **CALCULATION OF PREMIUM**

This endorsement modifies insurance provided under the following:

CAPITAL ASSETS PROGRAM (OUTPUT POLICY) COVERAGE PART  
COMMERCIAL AUTOMOBILE COVERAGE PART  
COMMERCIAL GENERAL LIABILITY COVERAGE PART  
COMMERCIAL INLAND MARINE COVERAGE PART  
COMMERCIAL PROPERTY COVERAGE PART  
CRIME AND FIDELITY COVERAGE PART  
EMPLOYMENT-RELATED PRACTICES LIABILITY COVERAGE PART  
EQUIPMENT BREAKDOWN COVERAGE PART  
FARM COVERAGE PART  
LIQUOR LIABILITY COVERAGE PART  
MEDICAL PROFESSIONAL LIABILITY COVERAGE PART  
OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART  
POLLUTION LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART  
RAILROAD PROTECTIVE LIABILITY COVERAGE PART

The following is added:

The premium shown in the Declarations was computed based on rates in effect at the time the policy was issued. On each renewal, continuation, or anniversary of the effective date of this policy, we will compute the premium in accordance with our rates and rules then in effect.

OWNERS AND CONTRACTORS  
PROTECTIVE LIABILITY LOCATION SCHEDULE

Policy Number OCP 9244579-00

Location of Covered Operations

Loc. No.	(Address, City, State, Zip Code)	Description of Operation
001	SECTION 11-TSCMC-09-TL - COOK COUNTY	TRAFFIC SIGNAL LED MODERNIZATION  19 TRAFFIC INTERSECTIONS (SCHEDULE OF FILE WITH COMPANY)

**Policy Number**  
**OCP 9244579-00**

**COMMERCIAL GENERAL LIABILITY COVERAGE SCHEDULE**  
**ZURICH AMERICAN INSURANCE COMPANY**

Named Insured    COOK COUNTY HIGHWAY DEPARTMENT

Effective Date:    05-07-12  
12:01 A.M., Standard Time

Agent Name        A.J. GALLAGHER RISK MANAGEMENT

Agent No.         24059-000

**Item 5. Location of Premises**

Location of All Premises You Own, Rent or Occupy:  
**See Schedule of Locations**

Code No.	Premium Basis	Premises/Operations	
16292	FLAT CHARGE/NEAREST THOUSAND		
Location    001	Exposure    285,156	Rate	Premium
Classification: CONSTRUCTION OPERATIONS - OWNER (NOT RAILROADS) - EXCLUDING OPERATIONS ON BOARD SHIPS.		\$ .869	2500.00 MP
		Products/Completed Operations	
		Rate	Premium
		NOT COVERED	
Code No.	Premium Basis	Premises/Operations	
Location	Exposure	Rate	Premium
Classification: TERRORISM - CAT			\$ 25.00
		Products/Completed Operations	
		Rate	Premium
Code No.	Premium Basis	Premises/Operations	
Location	Exposure	Rate	Premium
Classification:			
		Products/Completed Operations	
		Rate	Premium
Code No.	Premium Basis	Premises/Operations	
Location	Exposure	Rate	Premium
Classification:			
		Products/Completed Operations	
		Rate	Premium



**Zurich North America**

**An OCP Binder for**

**Cook County Highway Dept.**

**Hecker and Company, Inc.**

**Proposed Term**

**05/07/2012 – 05/07/2013**

**Submitted to**

**A.J. Gallagher Risk Management  
Services, Inc.**

**Agent name: Beth Soto**

**Email address: Beth\_Soto@AJG.com**

**On**

**Binder - 05/07/2012**

**This Binder was prepared by:**

**Brian Falk – Account Underwriter**

**Telephone: 262-798-2285**

**Email: Brian.Falk@zurichna.com**

**"Policy will expire on 12/31/13. Policy will be extended for no additional premium upon successful renewal of underlying casualty program including Commercial General Liability".**

THIS QUOTE IS VALID FOR 30 DAYS. THIS IS A BINDER FOR INSURANCE. IT IS NOT AN INSURANCE POLICY. ANY COVERAGE DESCRIPTION SHOWN MAY BE AN ABBREVIATED TITLE AND DOES NOT INDICATE IN-FORCE COVERAGE. ONLY THE POLICY ITSELF PROVIDES COVERAGE. THIS BINDER IS NOT A PART OF AND IS NOT INCORPORATED INTO THE INSURANCE POLICY. IF THERE IS ANY CONFLICT BETWEEN THE COVERAGE DESCRIPTIONS SHOWN IN THIS BINDER AND THE ACTUAL INSURANCE POLICY, THE INSURANCE POLICY PREVAILS. THE INSURANCE POLICY SUPERSEDES THIS BINDER.

**If you want to learn more about the compensation Zurich pays agents and brokers visit:  
<http://www.zurichnaproducercompensation.com> or call the following toll-free number: (866) 903-1192. This Notice is provided on behalf of Zurich American Insurance Company and its underwriting subsidiaries**



ZURICH

## ZURICH FINANCIAL SERVICES

Zurich North America ([www.zurichna.com](http://www.zurichna.com)) is a leading commercial property-casualty insurance provider serving the multinational, middle market and small business sectors in the United States and Canada. Headquartered in Schaumburg, IL., Zurich North America Corporate has 9,000 employees and wrote \$12.4 billion in premiums in 2005. Zurich North America includes the Zurich U.S. business units (Corporate Customer, Middle Markets, Small Business, Strategic Partnerships, Construction, Specialties, Zurich Global Energy and Empire Insurance Companies), as well as Zurich North America Canada, Zurich Corporate Solutions and Centre. The Zurich U.S. pool of companies is rated A+ (excellent) by A.M. Best and A+ (strong) by Standard & Poor's. Zurich North America is a member of Zurich Financial Services.

Zurich Financial Services ([www.zurich.com](http://www.zurich.com)) is an insurance-based financial services provider with an international network that focuses its activities on its key markets of North America, the United Kingdom and Continental Europe. Founded in 1872, Zurich's headquarters is in Zurich, Switzerland. Today we have offices in more than 50 countries and employ about 55,000 people worldwide.

SWX Swiss Exchange/virt-x: ZURN

Zurich North America  
Zurich Towers  
1400 American Lane  
Schaumburg, IL 60196-1056  
800-382-2150  
[www.zurichna.com](http://www.zurichna.com)  
©Zurich American Insurance Company 2003  
A1 03-0783



ZURICH

Policy # OCP 9244579-00 Issuing Company Zurich American Insurance Company

**COMMERCIAL GENERAL LIABILITY COVERAGE BINDER**

**OWNERS AND CONTRACTORS PROTECTIVE LIABILITY**

LIMITS		DEDUCTIBLE
Aggregate Limit	\$2,000,000	Not applicable
Each Occurrence Limit	\$2,000,000	Not applicable

**COMMENTS**

**NAMED INSURED AND MAILING ADDRESS:**

Cook County Highway Department  
69 W Washington St  
Chicago, IL 60602

**CONTRACTOR NAME AND MAILING ADDRESS:**

Hecker and Company, Inc.  
250 E Industrial Ln  
Wheeling, IL 60090

**Legal Entity: Corporation**

**Location of Covered Operations:**

Section 11-TSCMC-09-TL – Cook County  
19 traffic intersections (Schedule on file with Company)

**Description of Operations (include project number if available):**

Traffic Signal LED Modernization (19 locations)

OKTuo



ZURICH

## FORMS AND ENDORSEMENTS

See attached OCP policy forms listing; includes all state mandatory forms as required.  
Most current approved edition date will be used.

Form Numbers	Form Titles
U-GU-D-310-A	Common Policy Declarations
U-GU-619-A CW	Schedule of Forms and Endorsements
U-GU-315 or U-GU-406	Installment Premium Schedule
U-GU-319-F	In Witness Clause
IL 00 21	Nuclear Energy Liability Exclusion
IL 00 03	Calculation of Premium
U-GL-409-A	OCP Jacket
U-GL-D-275-B	OCP Policy Declarations
U-GL-1113-A CW (10/02)	General Liability Forms Schedule
U-GL-495-A CW	OCP Liability Location Schedule
CG 00 09	OCP Coverage Form
<i>State specific</i>	<i>Cancellation and Non-Renewal</i>
U-GU-630-C (12/07)	Disclosure of Important Information Relating to Terrorism Risk Insurance Act
CG 29 51	<i>Employment-Related Practices Exclusion</i>
U-GL-1179	Asbestos Exclusion Endorsement
U-GL-1181	Fungi or Bacteria Exclusion (OCP/RRP)
UGL1171	Fungi or Bacteria Exclusion (CGL)
CG 33 70	<i>Silica of Silica Related Dust Exclusion</i>
CG 31 66	<i>Exclusion - Exterior Insulation and Finish Systems</i>
U-GL-1114-A CW 1002	<i>Exclusion - Engineers, Architects, Surveyors Prof Liability</i>
U-GU-873 A (6/11)	Producer Instructions
U-GU-874 A (6/11)	Disclosure Notice
	***And all necessary and appropriate state forms.

<b>CLASS</b>	<b>EXPOSURE</b>	<b>RATE/1000</b>	<b>PREMIUM</b>
Owners and Contractors Protective	\$285,156	0.869	\$248.00
<b>Min. premium requirement applied</b>			<b>\$2,252.00</b>
Terrorism (*mandatory)		1% of GL Premium	<b>\$25.00</b>
Applicable State Surcharges, Assessments and/or Taxes	Estimated and subject to change		\$N/A
<b>Total Premium</b>			<b>\$2,525.00</b>

<b>COMMERICAL GENERAL LIABILITY PAYMENT SCHEDULE</b>		
Special Bill	Payment Options:	Prepaid
Non-Auditable		

### COMMISSION SUMMARY

<b>COVERAGE</b>	<b>COMMISSION %</b>
<b>General Liability – Owners &amp; Contractors</b>	<b>15%</b>

<b>COMMENTS</b>
Premium is a fully earned minimum premium; <b>premiums exceeding \$25,000 are subject to annual audit.</b>
Terrorism is mandatory and can not be excluded
If for any reason we cancel or non-renew the primary GL policy, we will cancel or non-renew the OCP policy effective the same date



ZURICH

**THIS DISCLOSURE DOES NOT GRANT ANY COVERAGE OR CHANGE THE TERMS AND CONDITIONS OF ANY COVERAGE UNDER ANY POLICY.**

## DISCLOSURE OF IMPORTANT INFORMATION RELATING TO TERRORISM RISK INSURANCE ACT

### SCHEDULE\*

Premium attributable to risk of loss from certified acts of terrorism for lines of insurance subject to TRIA:

**1% of premium**

\*Any information required to complete this Schedule, if not shown above, will be shown in the quote or Binder.

#### **A. Disclosure of Premium**

In accordance with the federal Terrorism Risk Insurance Act ("TRIA"), as amended, we are required to provide you with a notice disclosing the portion of your premium, if any, attributable to the risk of loss from terrorist acts certified under that Act for lines subject to TRIA. That portion of premium attributable is shown in the Schedule above. The premium shown in the Schedule above is subject to adjustment upon premium audit, if applicable.

#### **B. Disclosure of Federal Participation in Payment of Terrorism Losses**

The United States Government may pay a share of insured losses resulting from an act of terrorism. The federal share equals 85% of that portion of the amount of such insured losses that exceeds the insurer retention. The insurer retention equals 20% of the insurer's prior calendar year direct earned premium associated with lines of insurance subject to TRIA. TRIA is scheduled to expire on December 31, 2014.

#### **C. Disclosure of \$100 Billion Cap on All Insurer and Federal Obligations**

If aggregate insured losses attributable to terrorist acts certified under TRIA exceed \$100 billion in a Program Year (January 1 through December 31) and an insurer has met its deductible under the program, that insurer shall not be liable for the payment of any portion of the amount of such losses that exceeds \$100 billion, and in such case insured losses up to that amount are subject to pro rata allocation in accordance with procedures established by the Secretary of Treasury.

#### **D. Availability**

As required by TRIA, we have made available to you for lines subject to TRIA coverage for losses resulting from acts of terrorism certified under TRIA with terms, amounts and limitations that do not differ materially from those for losses arising from events other than acts of terrorism.

#### **E. Definition of Act of Terrorism under TRIA**

TRIA defines "act of terrorism" as any act that is certified by the Secretary of the Treasury, in concurrence with the Secretary of State and the Attorney General of the United States:

1. to be an act of terrorism;
2. to be a violent act or an act that is dangerous to human life, property or infrastructure;
3. to have resulted in damage within the United States, or outside of the United States in the case of an air carrier (as defined in section 40102 of Title 49, United States Code) or a United States flag vessel (or a vessel based principally in the United States, on which United States income tax is paid and whose insurance coverage is subject to regulation in the United States), or the premises of a United States mission; and
4. to have been committed by an individual or individuals as part of an effort to coerce the civilian population of the United States or to influence the policy or affect the conduct of the United States Government by coercion.

No act may be certified as an "act of terrorism" if the act is committed as part of the course of a war declared by Congress (except for workers' compensation) or if losses resulting from the act, in the aggregate for insurance subject to TRIA, do not exceed \$5,000,000.

**OWNERS AND CONTRACTORS  
PROTECTIVE LIABILITY DECLARATIONS**

Insurance for this coverage part provided by:  
ZURICH AMERICAN INSURANCE COMPANY

OCCURRENCE COVERAGE

Policy Number OCP 9244579-00

This policy provides only the coverage for which a Limit of Insurance is shown on these Declarations, and for which a Coverage Form is made a part of this policy, except as specifically excluded.

OCP Liability Premium Audit Period:	NOT APPLICABLE
-------------------------------------	----------------

Limits of Insurance	
Aggregate Limit	\$ 2,000,000
Each Occurrence Limit	\$ 2,000,000

Contractor and Mailing Address: HECKER AND COMPANY, INC. 250 E INDUSTRIAL LN WHEELING, IL 60090
--

# OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE FORM – COVERAGE FOR OPERATIONS OF DESIGNATED CONTRACTOR

Various provisions of this policy restrict coverage. Read the entire policy carefully to determine rights, duties and what is and is not covered.

Throughout this policy the words "you" and "your" refer to the Named Insured shown in the Declarations. The words "we", "us" and "our" refer to the Company providing this insurance.

The word "insured" means any person or organization qualifying as such under Section II – Who Is An Insured.

Other words and phrases that appear in quotation marks have special meaning. Refer to Section V – Definitions.

## SECTION I – COVERAGES

### BODILY INJURY AND PROPERTY DAMAGE LIABILITY

#### 1. Insuring Agreement

a. We will pay those sums that the insured becomes legally obligated to pay as damages because of "bodily injury" or "property damage" to which this insurance applies. We will have the right and duty to defend the insured against any "suit" seeking those damages. However, we will have no duty to defend the insured against any "suit" seeking damages for "bodily injury" or "property damage" to which this insurance does not apply. We may, at our discretion, investigate any "occurrence" and settle any claim or "suit" that may result. But:

- (1) The amount we will pay for damages is limited as described in Section III – Limits Of Insurance; and
- (2) Our right and duty to defend ends when we have used up the applicable limit of insurance in the payment of judgments or settlements.

No other obligation or liability to pay sums or perform acts or services is covered unless explicitly provided for under Supplementary Payments.

b. This insurance applies to "bodily injury" and "property damage" only if:

- (1) The "bodily injury" or "property damage" is caused by an "occurrence" and arises out of:
  - (a) Operations performed for you by the "contractor" at the location specified in the Declarations; or
  - (b) Your acts or omissions in connection with the general supervision of such operations;
- (2) The "bodily injury" or "property damage" occurs during the policy period; and
- (3) Prior to the policy period, no insured listed under Paragraph 1. of Section II – Who Is An Insured and no "employee" authorized by you to give or receive notice of an "occurrence" or claim, knew that the "bodily injury" or "property damage" had occurred, in whole or in part. If such a listed insured or authorized "employee" knew, prior to the policy period, that the "bodily injury" or "property damage" occurred, then any continuation, change or resumption of such "bodily injury" or "property damage" during or after the policy period will be deemed to have been known prior to the policy period.

c. "Bodily injury" or "property damage" which occurs during the policy period and was not, prior to the policy period, known to have occurred by any insured listed under Paragraph 1. of Section II – Who Is An Insured or any "employee" authorized by you to give or receive notice of an "occurrence" or claim, includes any continuation, change or resumption of that "bodily injury" or "property damage" after the end of the policy period.

d. "Bodily injury" or "property damage" will be deemed to have been known to have occurred at the earliest time when any insured listed under Paragraph 1. of Section II – Who Is An Insured or any "employee" authorized by you to give or receive notice of an "occurrence" or claim:

- (1) Reports all, or any part, of the "bodily injury" or "property damage" to us or any other insurer;
- (2) Receives a written or verbal demand or claim for damages because of the "bodily injury" or "property damage"; or
- (3) Becomes aware by any other means that "bodily injury" or "property damage" has occurred or has begun to occur.

e. Damages because of "bodily injury" include damages claimed by any person or organization for care, loss of services or death resulting at any time from the "bodily injury".

## 2. Exclusions

This insurance does not apply to:

### a. Expected Or Intended Injury

"Bodily injury" or "property damage" expected or intended from the standpoint of the insured. This exclusion does not apply to "bodily injury" resulting from the use of reasonable force to protect persons or property.

### b. Contractual Liability

"Bodily injury" or "property damage" for which the insured is obligated to pay damages by reason of the assumption of liability in a contract or agreement. This exclusion does not apply to liability for damages:

- (1) That the insured would have in the absence of the contract or agreement; or
- (2) Assumed in a contract or agreement that is an "insured contract", provided the "bodily injury" or "property damage" occurs subsequent to the execution of the contract or agreement. Solely for the purposes of liability assumed in an "insured contract", reasonable attorney fees and necessary litigation expenses incurred by or for a party other than an insured are deemed to be damages because of "bodily injury" or "property damage", provided:
  - (a) Liability to such party for, or for the cost of, that party's defense has also been assumed in the same "insured contract"; and

(b) Such attorney fees and litigation expenses are for defense of that party against a civil or alternative dispute resolution proceeding in which damages to which this insurance applies are alleged.

### c. Work Completed Or Put To Intended Use

"Bodily injury" or "property damage" which occurs after the earlier of the following times:

- (1) When all "work" on the project (other than service, maintenance or repairs) to be performed for you by the "contractor" at the site of the covered operations has been completed; or
- (2) When that portion of the "contractor's" "work", out of which the injury or damage arises, has been put to its intended use by any person or organization, other than another contractor or subcontractor working directly or indirectly for the "contractor" or as part of the same project.

### d. Acts Or Omissions By You And Your Employees

"Bodily injury" or "property damage" arising out of your, or your "employees", acts or omissions other than general supervision of "work" performed for you by the "contractor".

### e. Workers' Compensation And Similar Laws

Any obligation of the insured under a workers' compensation, disability benefits or unemployment compensation law or any similar law.

### f. Employer's Liability

"Bodily injury" to:

- (1) An "employee" of the insured arising out of and in the course of:
  - (a) Employment by the insured; or
  - (b) Performing duties related to the conduct of the insured's business; or
- (2) The spouse, child, parent, brother or sister of that "employee" as a consequence of Paragraph (1) above.

This exclusion applies whether the insured may be liable as an employer or in any other capacity and to any obligation to share damages with or repay someone else who must pay damages because of the injury.

This exclusion does not apply to liability assumed by the insured under an "insured contract".

**g. Damage To Property**

"Property damage" to:

- (1) Property you own, rent, or occupy, including any costs or expenses incurred by you, or any other person, organization or entity, for repair, replacement, enhancement, restoration or maintenance of such property for any reason, including prevention of injury to a person or damage to another's property;
- (2) Property loaned to you;
- (3) Personal property in the care, custody or control of the insured; or
- (4) "Work" performed for you by the "contractor".

**h. War**

"Bodily injury" or "property damage", however caused, arising, directly or indirectly, out of:

- (1) War, including undeclared or civil war;
- (2) Warlike action by a military force, including action in hindering or defending against an actual or expected attack, by any government, sovereign or other authority using military personnel or other agents; or
- (3) Insurrection, rebellion, revolution, usurped power, or action taken by governmental authority in hindering or defending against any of these.

**i. Mobile Equipment**

"Bodily injury" or "property damage" arising out of the use of "mobile equipment" in, or while in practice for, or while being prepared for, any prearranged racing, speed, demolition, or stunting activity.

**j. Pollution**

- (1) "Bodily injury" or "property damage" arising out of the actual, alleged or threatened discharge, dispersal, seepage, migration, release or escape of "pollutants":
  - (a) At or from any premises, site or location which is or was at any time owned or occupied by, or rented or loaned to, any insured. However, this subparagraph does not apply to:

- (i) "Bodily injury" if sustained within a building and caused by smoke, fumes, vapor or soot produced by or originating from equipment that is used to heat, cool or dehumidify the building, or equipment that is used to heat water for personal use, by the building's occupants or their guests;

- (ii) "Bodily injury" or "property damage" arising out of heat, smoke or fumes from a "hostile fire";

- (b) At or from any premises, site or location which is or was at any time used by or for any insured or others for the handling, storage, disposal, processing or treatment of waste;

- (c) Which are or were at any time transported, handled, stored, treated, disposed of, or processed as waste by or for:

- (i) Any insured; or

- (ii) Any person or organization for whom you may be legally responsible; or

- (d) At or from any premises, site or location on which any insured or any contractors or subcontractors working directly or indirectly on any insured's behalf are performing operations if the "pollutants" are brought on or to the premises, site or location in connection with such operations by such insured, contractor or subcontractor. However, this subparagraph does not apply to:

- (i) "Bodily injury" or "property damage" arising out of the escape of fuels, lubricants or other operating fluids which are needed to perform the normal electrical, hydraulic or mechanical functions necessary for the operation of "mobile equipment" or its parts, if such fuels, lubricants or other operating fluids escape from a vehicle part designed to hold, store or receive them. This exception does not apply if the "bodily injury" or "property damage" arises out of the intentional discharge, dispersal or release of the fuels, lubricants or other operating fluids, or if such fuels, lubricants or other operating fluids are brought on or to the premises, site or location with the intent that they be discharged, dispersed or released as part of the operations being performed by such insured, contractor or subcontractor;

- (ii) "Bodily injury" or "property damage" sustained within a building and caused by the release of gases, fumes or vapors from materials brought into that building in connection with operations being performed by or on behalf of any insured; or
  - (iii) "Bodily injury" or "property damage" arising out of heat, smoke or fumes from a "hostile fire".
- (e) At or from any premises, site or location on which any insured or any contractors or subcontractors working directly or indirectly on any insured's behalf are performing operations if the operations are to test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of "pollutants".
- (2) Any loss, cost or expense arising out of any:
- (a) Request, demand, order or statutory or regulatory requirement that any insured or others test for, monitor, clean up, remove, contain, treat, detoxify or neutralize, or in any way respond to, or assess the effects of "pollutants"; or
  - (b) Claim or suit by or on behalf of a governmental authority for damages because of testing for, monitoring, cleaning up, removing, containing, treating, detoxifying or neutralizing, or in any way responding to, or assessing the effects of "pollutants".

However, this paragraph does not apply to liability for damages because of "property damage" that the insured would have in the absence of such request, demand, order or statutory or regulatory requirement, or such claim or "suit" by or on behalf of a governmental authority.

**k. Damage To Impaired Property Or Property Not Physically Injured**

"Property damage" to "impaired property" or property that has not been physically injured, arising out of:

- (1) A defect, deficiency, inadequacy or dangerous condition in "work" performed for you by the "contractor"; or
- (2) A delay or failure by you or anyone acting on your behalf to perform a contract or agreement in accordance with its terms.

This exclusion does not apply to the loss of use of other property arising out of sudden and accidental physical injury to "work" performed for you by the "contractor".

**l. Electronic Data**

Damages arising out of the loss of, loss of use of, damage to, corruption of, inability to access, or inability to manipulate electronic data.

As used in this exclusion, electronic data means information, facts or programs stored as or on, created or used on, or transmitted to or from computer software, including systems and applications software, hard or floppy disks, CD-ROMS, tapes, drives, cells, data processing devices or any other media which are used with electronically controlled equipment.

**SUPPLEMENTARY PAYMENTS**

- 1. We will pay, with respect to any claim we investigate or settle, or any "suit" against an insured we defend:
  - a. All expenses we incur.
  - b. Up to \$250 for cost of bail bonds required because of accidents or traffic law violations arising out of the use of any vehicle to which this insurance applies. We do not have to furnish these bonds.
  - c. The cost of bonds to release attachments, but only for bond amounts within the applicable limit of insurance. We do not have to furnish these bonds.
  - d. All reasonable expenses incurred by the insured at our request to assist us in the investigation or defense of the claim or "suit", including actual loss of earnings up to \$250 a day because of time off from work.
  - e. All court costs taxed against the insured in the "suit". However, these payments do not include attorneys' fees or attorneys' expenses taxed against the insured.
  - f. Prejudgment interest awarded against the insured on that part of the judgment we pay. If we make an offer to pay the applicable limit of insurance, we will not pay any prejudgment interest based on that period of time after the offer.
  - g. All interest on the full amount of any judgment that accrues after entry of the judgment and before we have paid, offered to pay, or deposited in court the part of the judgment that is within the applicable limit of insurance.

- h. Expenses incurred by the insured for first aid administered to others at the time of an accident, for "bodily injury" to which this insurance applies.

These payments will not reduce the limits of insurance.

- 2. If we defend an insured against a "suit" and an indemnitee of the insured is also named as a party to the "suit", we will defend that indemnitee if all of the following conditions are met:
  - a. The "suit" against the indemnitee seeks damages for which the insured has assumed the liability of the indemnitee in a contract or agreement that is an "insured contract";
  - b. This insurance applies to such liability assumed by the insured;
  - c. The obligation to defend, or the cost of the defense of, that indemnitee, has also been assumed by the insured in the same "insured contract";
  - d. The allegations in the "suit" and the information we know about the "occurrence" are such that no conflict appears to exist between the interests of the insured and the interests of the indemnitee;
  - e. The indemnitee and the insured ask us to conduct and control the defense of that indemnitee against such "suit" and agree that we can assign the same counsel to defend the insured and the indemnitee; and
  - f. The indemnitee:
    - (1) Agrees in writing to:
      - (a) Cooperate with us in the investigation, settlement or defense of the "suit";
      - (b) Immediately send us copies of any demands, notices, summonses or legal papers received in connection with the "suit";
      - (c) Notify any other insurer whose coverage is available to the indemnitee; and
      - (d) Cooperate with us with respect to coordinating other applicable insurance available to the indemnitee; and
    - (2) Provides us with written authorization to:
      - (a) Obtain records and other information related to the "suit"; and
      - (b) Conduct and control the defense of the indemnitee in such "suit".

So long as the above conditions are met, attorneys fees incurred by us in the defense of that indemnitee, necessary litigation expenses incurred by us and necessary litigation expenses incurred by the indemnitee at our request will be paid as Supplementary Payments. Notwithstanding the provisions of Paragraph 2.b.(2) of Section I – Coverages – Bodily Injury And Property Damage Liability, such payments will not be deemed to be damages for "bodily injury" and "property damage" and will not reduce the limits of insurance.

Our obligation to defend an insured's indemnitee and to pay for attorneys fees and necessary litigation expenses as Supplementary Payments ends when we have used up the applicable limit of insurance in the payment of judgments or settlements or the conditions set forth above, or the terms of the agreement described in Paragraph f. above, are no longer met.

## SECTION II – WHO IS AN INSURED

- 1. If you are designated in the Declarations as:
  - a. An individual, you and your spouse are insureds.
  - b. A partnership or joint venture, you are an insured. Your members, your partners, and their spouses are also insureds, but only with respect to their duties as partners or members of a joint venture.
  - c. A limited liability company, you are an insured. Your members are also insureds, but only with respect to their duties as members of a limited liability company. Your managers are insureds, but only with respect to their duties as your managers.
  - d. An organization other than a partnership, joint venture or limited liability company, you are an insured. Your "executive officers" and directors are insureds, but only with respect to their duties as your officers or directors. Your stockholders are also insureds, but only with respect to their liability as stockholders.
- 2. Each of the following is also an insured:
  - a. Any person (other than your "employee") or any organization while acting as your real estate manager.

- b. Any person or organization having proper temporary custody of your property if you die, but only:
  - (1) With respect to liability arising out of the maintenance or use of that property; and
  - (2) Until your legal representative has been appointed.
- c. Your legal representative if you die, but only with respect to duties as such. That representative will have all your rights and duties under this Coverage Part.

No person or organization is an insured with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a Named Insured in the Declarations.

### SECTION III – LIMITS OF INSURANCE

1. The Limits of Insurance shown in the Declarations and the rules below fix the most we will pay regardless of the number of:
  - a. Insureds;
  - b. Claims made or "suits" brought; or
  - c. Persons or organizations making claims or bringing "suits".
2. The Aggregate Limit is the most we will pay for the sum of damages because of all "bodily injury" and "property damage".
3. Subject to Paragraph 2. above, the Each Occurrence Limit is the most we will pay for the sum of damages because of all "bodily injury" and "property damage" arising out of any one "occurrence".

If you designate more than one project in the Declarations, the Aggregate Limit shall apply separately to each project.

The Limits of Insurance of this Coverage Part apply separately to each consecutive annual period and to any remaining period of less than 12 months, starting with the beginning of the policy period shown in the Declarations, unless the policy period is extended after issuance for an additional period of less than 12 months. In that case, the additional period will be deemed part of the last preceding period for purposes of determining the Limits of Insurance.

### SECTION IV – CONDITIONS

#### 1. Bankruptcy

Bankruptcy or insolvency of the insured or of the insured's estate will not relieve us of our obligations under this Coverage Part.

#### 2. Cancellation

- a. The first Named Insured shown in the Declarations may cancel this policy by mailing or delivering to us advance written notice of cancellation.

- b. We may cancel this policy by mailing or delivering to the first Named Insured and the "contractor" written notice of cancellation at least:
  - (1) 10 days before the effective date of cancellation if we cancel for non-payment of premium; or
  - (2) 30 days before the effective date of cancellation if we cancel for any other reason.
- c. We will mail or deliver our notices to the first Named Insured's and the "contractor's" last mailing address known to us.
- d. Notice of cancellation will state the effective date of cancellation. The policy period will end on that date.
- e. If this policy is cancelled, we will send the "contractor" any premium refund due. If we cancel, the refund will be pro rata. If the first Named Insured cancels, the refund may be less than pro rata. The cancellation will be effective even if we have not made or offered a refund.
- f. If notice is mailed, proof of mailing will be sufficient proof of notice.

#### 3. Changes

This policy contains all the agreements between you, the "contractor" and us concerning the insurance afforded. The first Named Insured shown in the Declarations and the "contractor" are authorized to make changes in the terms of this policy with our consent. This policy's terms can be amended or waived only by endorsement issued by us and made a part of this policy.

#### 4. Duties In The Event Of Occurrence, Claim Or Suit

- a. You must see to it that we are notified as soon as practicable of an "occurrence" which may result in a claim. To the extent possible, notice should include:
  - (1) How, when and where the "occurrence" took place;
  - (2) The names and addresses of any injured persons and witnesses; and
  - (3) The nature and location of any injury or damage arising out of the "occurrence".
- b. If a claim is made or "suit" is brought against any insured, you must:
  - (1) Immediately record the specifics of the claim or "suit" and the date received; and
  - (2) Notify us as soon as practicable.

You must see to it that we receive written notice of the claim or "suit" as soon as practicable.

c. You and any other involved insured must:

- (1) Immediately send us copies of any demands, notices, summonses or legal papers received in connection with the claim or "suit";
- (2) Authorize us to obtain records and other information;
- (3) Cooperate with us in the investigation or settlement of the claim or defense against the "suit"; and
- (4) Assist us, upon our request, in the enforcement of any right against any person or organization which may be liable to the insured because of injury or damage to which this insurance may also apply.

d. No insured will, except at that insured's own cost, voluntarily make a payment, assume any obligation, or incur any expense, other than for first aid, without our consent.

#### 5. Examination Of Your Books And Records

We may examine and audit your books and records as well as the "contractor's" books and records as they relate to this policy at any time during the policy period and up to three years afterward.

#### 6. Inspections And Surveys

a. We have the right to:

- (1) Make inspections and surveys at any time;
- (2) Give you reports on the conditions we find; and
- (3) Recommend changes.

b. We are not obligated to make any inspections, surveys, reports or recommendations and any such actions we do undertake relate only to insurability and the premiums to be charged. We do not make safety inspections. We do not undertake to perform the duty of any person or organization to provide for the health or safety of workers or the public. And we do not warrant that conditions:

- (1) Are safe or healthful; or
- (2) Comply with laws, regulations, codes or standards.

c. Paragraphs a. and b. of this condition apply not only to us, but also to any rating, advisory, rate service or similar organization which makes insurance inspections, surveys, reports or recommendations.

d. Paragraph b. of this condition does not apply to any inspections, surveys, reports or recommendations we may make relative to certification; under state or municipal statutes, ordinances or regulations, of boilers, pressure vessels or elevators.

#### 7. Legal Action Against Us

No person or organization has a right under this Coverage Part:

- a. To join us as a party or otherwise bring us into a "suit" asking for damages from an insured; or
- b. To sue us on this Coverage Part unless all of its terms have been fully complied with.

A person or organization may sue us to recover on an agreed settlement or on a final judgment against an insured; but we will not be liable for damages that are not payable under the terms of this Coverage Part or that are in excess of the applicable limit of insurance. An agreed settlement means a settlement and release of liability signed by us, the insured and the claimant or the claimant's legal representative.

#### 8. Other Insurance

The insurance afforded by this Coverage Part is primary insurance and we will not seek contribution from any other insurance available to you unless the other insurance is provided by a contractor other than the designated "contractor" for the same operation and job location designated in the Declarations. Then we will share with that other insurance by the method described below.

If all of the other insurance permits contribution by equal shares, we will follow this method also. Under this approach, each insurer contributes equal amounts until it has paid its applicable limit of insurance or none of the loss remains, whichever comes first.

If any of the other insurance does not permit contribution by equal shares, we will contribute by limits. Under this method, each insurer's share is based on the ratio of its applicable limit of insurance to the total applicable limits of insurance of all insurers.

#### 9. Premiums

The "contractor":

- a. Is responsible for the payment of all premiums; and
- b. Will be the payee for any return premiums we pay.

## 10. Premium Audit

- a. We will compute all premiums for this Coverage Part in accordance with our rules and rates.
- b. Premium shown in this Coverage Part as advance premium is a deposit premium only. At the close of each audit period we will compute the earned premium for that period and send notice to the "contractor". The due date for audit and retrospective premiums is the date shown as the due date on the bill. If the sum of the advance and audit premiums paid for the policy period is greater than the earned premium, we will return the excess to the "contractor".
- c. The "contractor" must keep records of the information we need for premium computation, and send us copies at such times as we may request.

## 11. Separation Of Insureds

Except with respect to the Limits of Insurance, and any rights or duties specifically assigned in this Coverage Part to the first Named Insured, this insurance applies:

- a. As if each Named Insured were the only Named Insured; and
- b. Separately to each insured against whom claim is made or "suit" is brought.

## 12. Transfer Of Rights Of Recovery Against Others To Us

If the insured has rights to recover all or part of any payment we have made under this Coverage Part those rights are transferred to us. The insured must do nothing after loss to impair them. At our request, the insured will bring "suit" or transfer those rights to us and help us enforce them.

## 13. When We Do Not Renew

If we decide not to renew this Coverage Part, we will mail or deliver to the first Named Insured shown in the Declarations written notice of the nonrenewal not less than 30 days before the expiration date.

If notice is mailed, proof of mailing will be sufficient proof of notice.

## SECTION V – DEFINITIONS

### 1. "Auto" means:

- a. A land motor vehicle, trailer or semitrailer designed for travel on public roads, including any attached machinery or equipment; or
- b. Any other land vehicle that is subject to a compulsory or financial responsibility law or other motor vehicle insurance law in the state where it is licensed or principally garaged.

However, "auto" does not include "mobile equipment".

2. "Bodily injury" means bodily injury, sickness or disease sustained by a person, including death resulting from any of these at any time.
3. "Contractor" means the contractor designated in the Declarations.
4. "Employee" includes a "leased worker". "Employee" does not include a "temporary worker".
5. "Executive officer" means a person holding any of the officer positions created by your charter, constitution, by-laws or any other similar governing document.
6. "Hostile fire" means one which becomes uncontrollable or breaks out from where it was intended to be.
7. "Impaired property" means tangible property, other than work performed for you, that cannot be used or is less useful because:
  - a. It incorporates work performed for you that is known or thought to be defective, deficient, inadequate or dangerous; or
  - b. You have failed to fulfill the terms of a contract or agreement;if such property can be restored to use by the repair, replacement, adjustment or removal of the work performed for you or your fulfilling the terms of the contract or agreement.
8. "Insured contract" means:
  - a. A lease of premises;
  - b. A sidetrack agreement;
  - c. Any easement or license agreement, except in connection with construction or demolition operations on or within 50 feet of a railroad;
  - d. An obligation, as required by ordinance, to indemnify a municipality, except in connection with work for a municipality; or
  - e. An elevator maintenance agreement.
9. "Leased worker" means a person leased to you by a labor leasing firm under an agreement between you and the labor leasing firm, to perform duties related to the conduct of your business. "Leased worker" does not include a "temporary worker".
10. "Mobile equipment" means any of the following types of land vehicles, including any attached machinery or equipment:
  - a. Bulldozers, farm machinery, forklifts and other vehicles designed for use principally off public roads;

- b. Vehicles maintained for use solely on or next to premises you own or rent;
- c. Vehicles that travel on crawler treads;
- d. Vehicles, whether self-propelled or not, maintained primarily to provide mobility to permanently mounted:
  - (1) Power cranes, shovels, loaders, diggers or drills; or
  - (2) Road construction or resurfacing equipment such as graders, scrapers or rollers;
- e. Vehicles not described in Paragraph a., b., c. or d. above that are not self-propelled and are maintained primarily to provide mobility to permanently attached equipment of the following types:
  - (1) Air compressors, pumps and generators, including spraying, welding, building cleaning, geophysical exploration, lighting and well servicing equipment; or
  - (2) Cherry pickers and similar devices used to raise or lower workers;
- f. Vehicles not described in Paragraph a., b., c. or d. above maintained primarily for purposes other than the transportation of persons or cargo.

However, self-propelled vehicles with the following types of permanently attached equipment are not "mobile equipment" but will be considered "autos":

- (1) Equipment designed primarily for:
  - (a) Snow removal;
  - (b) Road maintenance, but not construction or resurfacing; or
  - (c) Street cleaning;
- (2) Cherry pickers and similar devices mounted on automobile or truck chassis and used to raise or lower workers; and
- (3) Air compressors, pumps and generators, including spraying, welding, building cleaning, geophysical exploration, lighting and well servicing equipment.

However, "mobile equipment" does not include land vehicles that are subject to a compulsory or financial responsibility law or other motor vehicle insurance law in the state where it is licensed or principally garaged. Land vehicles subject to a compulsory or financial responsibility law or other motor vehicle insurance law are considered "autos".

- 11. "Occurrence" means an accident, including continuous or repeated exposure to substantially the same general harmful conditions.
- 12. "Pollutants" mean any solid, liquid, gaseous or thermal irritant or contaminant, including smoke, vapor, soot, fumes, acids, alkalis, chemicals and waste. Waste includes materials to be recycled, re-conditioned or reclaimed.
- 13. "Property damage" means:
  - a. Physical injury to tangible property, including all resulting loss of use of that property. All such loss of use shall be deemed to occur at the time of the physical injury that caused it; or
  - b. Loss of use of tangible property that is not physically injured. All such loss of use shall be deemed to occur at the time of the "occurrence" that caused it.

For the purposes of this insurance, electronic data is not tangible property.

As used in this definition, electronic data means information, facts or programs stored as or on, created or used on, or transmitted to or from, computer software, including systems and applications software, hard or floppy disks, CD-ROMS, tapes, drives, cells, data processing devices or any other media which are used with electronically controlled equipment.

- 14. "Suit" means a civil proceeding, brought in the United States of America (including its territories and possessions), Puerto Rico or Canada, in which damages because of "bodily injury" or "property damage" to which this insurance applies are alleged. "Suit" includes:
  - a. An arbitration proceeding in which such damages are claimed and to which the insured must submit or does submit with our consent; or
  - b. Any other alternative dispute resolution proceeding in which such damages are claimed and to which the insured submits with our consent.
- 15. "Temporary worker" means a person who is furnished to you to substitute for a permanent "employee" on leave or to meet seasonal or short-term workload conditions.
- 16. "Work" includes materials, parts or equipment furnished in connection with the operations.

Policy Number  
OCP 9244579-00

ENDORSEMENT

ZURICH AMERICAN INSURANCE COMPANY

Named Insured COOK COUNTY HIGHWAY DEPARTMENT

Effective Date: 05-07-12  
12:01 A.M., Standard Time

Agent Name A.J. GALLAGHER RISK MANAGEMENT

Agent No. 24059-000

EXCLUSION - ENGINEERS, ARCHITECTS, SURVEYORS PROF LIABILITY

THIS ENDORSEMENT MODIFIES INSURANCE PROVIDED UNDER THE FOLLOWING:  
COMMERCIAL GENERAL LIABILITY COVERAGE PART

THE FOLLOWING EXCLUSION IS ADDED TO PARAGRAPH 2., EXCLUSIONS OF SECTION I-COVERAGE A-BODILY IN-JURY AND PROPERTY DAMAGE LIABILITY AND PARAGRAPH 2., EXCLUSIONS OF SECTION I-COVERAGE B-PER-SONAL AND ADVERTISING INJURY LIABILITY:

THIS INSURANCE DOES NOT APPLY TO "BODILY INJURY", "PROPERTY DAMAGE" OR "PERSONAL AND ADVERTISING IN-JURY" ARISING OUT OF THE RENDERING OF OR FAILURE TO RENDER ANY PROFESSIONAL SERVICES BY YOU OR ANY ENGINEER, ARCHITECT OR SURVEYOR WHO IS EITHER EMPLOYED BY YOU OR PERFORMING WORK ON YOUR BEHALF IN SUCH CAPACITY.

PROFESSIONAL SERVICES INCLUDE:

1. THE PREPARING, APPROVING, OR FAILING TO PREPARE OR APPROVE, MAPS, SHOP DRAWINGS, OPINIONS, REPORTS, SURVEYS, FIELD ORDERS, CHANGE ORDERS OR DRAWINGS AND SPECIFICATIONS; AND
2. SUPERVISORY, INSPECTION, ARCHITECTURAL OR ENGINEER-ING ACTIVITIES.

# Asbestos Exclusion Endorsement

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer	Add'l. Prem	Return Prem.
					\$	\$

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

This endorsement modifies insurance provided under the:

**Products/Completed Operations Liability Coverage Part  
 Owners and Contractors Protective Liability Coverage Part  
 Railroad Protective Liability Coverage Part**

The following exclusion is added to paragraph 2. Exclusions of Section I - Coverages – Bodily Injury And Property Damage Liability:

**2. Exclusions**

This insurance does not apply to:

**Asbestos**

- A. "Bodily injury" or "property damage" arising out of or which would not have occurred, in whole or in part, but for the actual, alleged or threatened discharge, dispersal, release, leakage, leaching, friability, flaking, escape or presence of asbestos, regardless of whether any other cause, event, material or product contributed concurrently or in any sequence to the injury or damage; or
- B. Any sums that any insured or other entity must pay, repay or reimburse because of any:
  - 1. Request, demand, order, statutory or regulatory requirement, direction or determination that any insured or others test for, investigate, monitor, clean up, remove, study, contain, treat, encapsulate, control or take any other action regarding asbestos; or
  - 2. Claim or "suit" for damages arising out of or relating in any way to any request, demand, order, statutory or regulatory requirement, direction or determination that any insured or others test for, investigate, monitor, clean up, remove, study, contain, treat, encapsulate, control or take any other action regarding asbestos; or
- C. Any other loss, cost or expense arising out of or relating in any way to asbestos.

# Fungi Or Bacteria Exclusion Endorsement

Policy No.	Eff. Date of Pol.	Exp. Date of Pol.	Eff. Date of End.	Producer	Add'l. Prem	Return Prem.
					\$	\$

**THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.**

This endorsement modifies insurance provided under the:

**Products/ Completed Operations Liability Coverage Part  
 Owners and Contractors Protective Liability Coverage Part  
 Railroad Protective Liability Coverage Part**

The following exclusion is added to paragraph 2. **Exclusion of Section I – Coverages – Bodily Injury And Property Damage Liability:**

## 2. Exclusions

This insurance does not apply to:

### Fungi or Bacteria

- A. "Bodily injury" or "property damage" caused directly or indirectly by the actual, alleged or threatened inhalation of, ingestion of, contact with, exposure to, existence of, or presence of any:
  - 1. "Fungi" or "bacteria"; or
  - 2. Substance, vapor or gas produced by or arising out of any "fungi" or "bacteria".
- B. Loss, costs or expenses arising out of the abating, testing for, monitoring, cleaning up, removing, containing, treating, detoxifying, neutralizing, remediating or disposing of, or in any way responding to, or assessing the effects of, "fungi" or "bacteria", by nay insured or by any other person or entity.
- C. For the purposes of the exclusion, the following definitions are added:
  - 1. "fungi" means any type or form of fungus, including mold or mildew and any mycotoxins, "spores", scents or by-products produced or released by fungi.
  - 2. "Spores" means reproductive bodies produced by or arising out of "fungi"
  - 3. "Bacteria" means any type or form of bacteria and any materials or substances that are produced or released by bacteria.

This exclusion does not apply to any "fungi" or "bacteria" that are, are on, or are contained in, an edible good or edible product intended for human or animal consumption.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## ILLINOIS CHANGES – CANCELLATION AND NONRENEWAL

This endorsement modifies insurance provided under the following:

### OWNERS AND CONTRACTORS PROTECTIVE COVERAGE PART

**A. Cancellation** (Section IV 2.) is replaced by the following:

#### CANCELLATION

1. The first Named Insured shown in the Declarations may cancel this policy by mailing to us advance written notice of cancellation.
2. We may cancel this policy by mailing you and the "contractor" written notice stating the reason for cancellation. If we cancel:
  - a. For nonpayment of premium, we will mail the notice at least 10 days prior to the effective date of cancellation.
  - b. For a reason other than nonpayment of premium, we will mail the notice at least:
    - (1) 30 days prior to the effective date of cancellation if the policy has been in effect for 60 days or less.
    - (2) 60 days prior to the effective date of cancellation if the policy has been in effect for more than 60 days.
3. If this policy has been in effect for more than 60 days, we may cancel only for one or more of the following reasons:
  - a. Nonpayment of premium;
  - b. The policy was obtained through a material misrepresentation;
  - c. Any insured has violated any of the terms and conditions of the policy;
  - d. The risk originally accepted has measurably increased;
  - e. Certification to the Director of Insurance of the loss of reinsurance by the insurer that provided coverage to us for all or a substantial part of the underlying risk insured; or

f. A determination by the Director of Insurance that the continuation of the policy could place us in violation of the insurance laws of this State.

4. We will mail our notices to you, the "contractor" and the agent or broker, at the respective addresses last known to us.
5. Notice of cancellation will state the effective date of cancellation. The policy period will end on that date.
6. If this policy is cancelled, we will send the "contractor" any premium refund due. If we cancel, the refund will be pro rata. If the first Named Insured or the "contractor" cancels, the refund may be less than pro rata. The cancellation will be effective even if we have not made or offered a refund.
7. If notice is mailed, proof of mailing will be sufficient proof of notice.

**B.** The following is added and supersedes any provision to the contrary:

#### NONRENEWAL

If we decide not to renew or continue this policy, we will mail you and your agent or broker, and the "contractor", written notice, stating the reason for nonrenewal, at least 60 days before the end of the policy period. If we offer to renew or continue and you do not accept, this policy will terminate at the end of the current policy period. Failure to pay the required renewal or continuation premium when due shall mean that you have not accepted our offer.

If we fail to mail proper written notice of nonrenewal and you obtain other insurance, this policy will end on the effective date of that insurance.

#### C. Mailing Of Notices

We will mail cancellation and nonrenewal notices to the last addresses known to us. Proof of mailing will be sufficient proof of notice.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## EMPLOYMENT-RELATED PRACTICES EXCLUSION

This endorsement modifies insurance provided under the following:

OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART  
POLLUTION LIABILITY COVERAGE PART

The following exclusion is added to Paragraph 2.,  
**Exclusions of Coverages – Bodily Injury And Property  
Damage Liability (Section I – Coverages):**

This insurance does not apply to:

"Bodily injury" to:

(1) A person arising out of any:

- (a) Refusal to employ that person;
- (b) Termination of that person's employment; or
- (c) Employment-related practices, policies, acts or omissions, such as coercion, demotion, evaluation, reassignment, discipline, defamation, harassment, humiliation, discrimination or malicious prosecution directed at that person; or

(2) The spouse, child, parent, brother or sister of that person as a consequence of "bodily injury" to that person at whom any of the employment-related practices described in Paragraphs (a), (b) or (c) above is directed.

This exclusion applies:

- (1) Whether the injury-causing event described in Paragraphs (a), (b) or (c) above occurs before employment, during employment or after employment of that person;
- (2) Whether the insured may be liable as an employer or in any other capacity; and
- (3) To any obligation to share damages with or repay someone else who must pay damages because of the injury.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## EXCLUSION – EXTERIOR INSULATION AND FINISH SYSTEMS

This endorsement modifies insurance provided under the following:

### OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART

- A. This insurance does not apply to "bodily injury" or "property damage" arising out of, caused by, or attributable to, whether in whole or in part, the following:
1. The design, manufacture, construction, fabrication, preparation, distribution and sale, installation, application, maintenance or repair, including remodeling, service, correction or replacement, of any "exterior insulation and finish system" or any part thereof, or any substantially similar system or any part thereof, including the application or use of conditioners, primers, accessories, flashings, coatings, caulking or sealants in connection with such a system.
- B. The following definition is added to **Section V – Definitions**:
- "Exterior insulation and finish system" means a non-load bearing exterior cladding or finish system, and all component parts therein, used on any part of any structure, and consisting of:
1. A rigid or semi-rigid insulation board made of expanded polystyrene and other materials;
  2. The adhesive and/or mechanical fasteners used to attach the insulation board to the substrate;
  3. A reinforced or unreinforced base coat;
  4. A finish coat providing surface texture to which color may be added; and
  5. Any flashing, caulking or sealant used with the system for any purpose.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

## SILICA OR SILICA-RELATED DUST EXCLUSION

This endorsement modifies insurance provided under the following:

OWNERS AND CONTRACTORS PROTECTIVE LIABILITY COVERAGE PART  
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

- A. The following exclusion is added to Paragraph 2.,  
**Exclusions of Section I – Coverages Bodily Injury  
And Property Damage Liability:**

**2. Exclusions**

This insurance does not apply to:

**SILICA OR SILICA-RELATED DUST**

- a. "Bodily injury" arising, in whole or in part, out of the actual, alleged, threatened or suspected inhalation of, or ingestion of, "silica" or "silica-related dust".
- b. "Property damage" arising, in whole or in part, out of the actual, alleged, threatened or suspected contact with, exposure to, existence of, or presence of, "silica" or "silica-related dust".

- c. Any loss, cost or expense arising, in whole or in part, out of the abating, testing for, monitoring, cleaning up, removing, containing, treating, detoxifying, neutralizing, remediating or disposing of, or in any way responding to or assessing the effects of, "silica" or "silica-related dust", by any insured or by any other person or entity.

- B. The following definitions are added to the **Definitions** Section:

1. "Silica" means silicon dioxide (occurring in crystalline, amorphous and impure forms), silica particles, silica dust or silica compounds.
2. "Silica-related dust" means a mixture or combination of silica and other dust or particles.



ZURICH®

## Illinois Consumer Complaint Notice

This notice is to advise you that should any complaints arise concerning this insurance, you may contact the following:

Consumer Inquiry Center  
Zurich North America  
1400 American Lane  
Schaumburg, IL 60196-1056

The address of the consumer complaint section of the Illinois Department of Insurance is:

Illinois Department of Insurance  
Consumer Division  
Springfield, IL 62767

## **Advisory notice to policyholders regarding the U.S. Treasury Department's Office of Foreign Assets Control ("OFAC") regulations**

No coverage is provided by this policyholder notice nor can it be construed to replace any provisions of your policy. You should read your policy and review your declarations page for complete information on the coverages you are provided.

This notice provides information concerning possible impact on your insurance coverage due to directives issued by the U.S. Treasury Department's Office of Foreign Assets Control ("OFAC").

**Please read this Notice carefully.**

OFAC administers and enforces sanctions policy based on Presidential declarations of "national emergency". OFAC has identified and listed numerous:

- Foreign agents;
- Front organizations;
- Terrorists;
- Terrorist organizations; and
- Narcotics traffickers;

as "Specially Designated Nationals and Blocked Persons." This list can be located on the United States Treasury's web site - <http://www.treasury.gov/about/organizational-structure/offices/Pages/Office-of-Foreign-Assets-Control.aspx>.

In accordance with OFAC regulations, if it is determined that you or any other insured, or any person or entity claiming the benefits of this insurance has violated U.S. sanctions law or is a Specially Designated National and Blocked Person, as identified by OFAC, this insurance will be considered a blocked or frozen contract and all provisions of this insurance are immediately subject to OFAC restrictions. When an insurance policy is considered to be such a blocked or frozen contract, no payments or premium refunds may be made without authorization from OFAC. Other limitations on premiums and payments also apply.

CONTRACTOR NAME: Hecker and Company, Inc  
 TRAFFIC SIGNAL LED MODERNIZATION(19 LOCATIONS)  
 SECTION NO.: 11-TSCMC-09-TL

**SCHEDULE OF PRICES**

ITEM NO.	QUAN-TITIES	UNIT	PAY ITEM	UNIT COST	TOTAL COST
1	19	EACH	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	\$ 309.20	\$ 5,874.80
2	42	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	\$ 352.00	\$ 14,784.00
3	40	EACH	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	\$ 406.00	\$ 16,240.00
4	4	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	\$ 521.50	\$ 2,086.00
5	40	EACH	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	\$ 593.50	\$ 23,740.00
6	16	EACH	SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	\$ 626.40	\$ 10,022.40
7	37	EACH	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	\$ 770.40	\$ 28,504.80
8	2	EACH	SIGNAL HEAD, LED, 2-FACE, 5-SECTION, BRACKET MOUNTED	\$ 987.20	\$ 1,974.40
9	2	EACH	SIGNAL HEAD, LED, 3-FACE, 3-SECTION, BRACKET MOUNTED	\$ 1,036.80	\$ 2,073.60
10	44	EACH	PEDESTRIAN COUNTDOWN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED	\$ 352.00	\$ 15,488.00
11	24	EACH	PEDESTRIAN COUNTDOWN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	\$ 632.40	\$ 15,177.60
12	68	EACH	PEDESTRIAN PUSH-BUTTON	\$ 228.80	\$ 15,558.40
13	3	EACH	SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, OPTICALLY PROGRAMMED, 1-3 SECTION, BRACKET MOUNTED	\$ 2,584.80	\$ 7,754.40
14	7	EACH	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	\$ 2,229.20	\$ 15,604.40
15	3	EACH	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	\$ 2,320.00	\$ 6,960.00
16	4	EACH	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 2-FACE, 3-SECTION, BRACKET MOUNTED	\$ 4,348.80	\$ 17,395.20
17	1	EACH	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	\$ 3,640.80	\$ 3,640.80
18	4	EACH	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	\$ 3,688.80	\$ 14,755.20
19	3	EACH	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 2-FACE, 1-3 SECTION, 1-5 SECTION, BRACKET MOUNTED	\$ 5,736.30	\$ 17,208.90
20	2	EACH	SIGNAL HEAD, LED, 3-FACE, 1-3 SECTION, 1-5 SECTION, OPTICALLY PROGRAMMED, 1-5 SECTION, BRACKET MOUNTED	\$ 4,452.30	\$ 8,904.60
21	87	EACH	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	\$ 108.80	\$ 9,465.60
22	19	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	\$ 54.80	\$ 1,041.20
23	146	EACH	TRAFFIC SIGNAL CABINET LOAD SWITCH	\$ 31.40	\$ 4,584.40

CONTRACTOR NAME: Hecker and Company, Inc  
 TRAFFIC SIGNAL LED MODERNIZATION(19 LOCATIONS)  
 SECTION NO.: 11-TSCMC-09-TL

**SCHEDULE OF PRICES**

24	1	EACH	MODIFY EXISTING CONTROLLER	\$ 912.30	\$ 912.30
25	9	CAL MO	ENGINEER'S FIELD OFFICE, TYPE A	\$ 2,379.20	\$ 21,412.80
26	1	L SUM	TRAFFIC PROTECTION	\$ 3,991.70	\$ 3,991.70
<b>TOTAL</b>					\$ 285,155.50

**BID DEPOSIT FORM**

**AS REQUIRED BY INSTRUCTION TO BIDDER OF/AND INCONJUNCTION  
WITH THE BID HEREWITH SUBMITTED**

**(THIS FORM MUST BE SUBMITTED WITH THE BID)**

**TO: COOK COUNTY HIGHWAY DEPARTMENT**

**BID FOR:** TRAFFIC SIGNAL LED MODERNIZATION  
SECTION 11-TSCML-09-TL

**BID OPENING DATE:** APRIL 25, 2012

**We deposit (subject to all condition of said proposal) the following described deposit check:**

Cashier's Check    Bank Draft    Bid Bond    Other

**Drawn on:** \_\_\_\_\_ of \_\_\_\_\_  
**Bank City State**

**Draft or Check Number:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Amount: \$** \_\_\_\_\_

**Submitted by:** HECKER AND COMPANY INC  
**Bidder**  
\_\_\_\_\_  
**Street Address**  
\_\_\_\_\_  
**City State Zip Code**

**DO NOT WRITE IN THE SPACES BELOW**

**The above described Deposit Check is:**

Held \_\_\_\_\_ **Date** \_\_\_\_\_  
 Mailed \_\_\_\_\_ **Date** \_\_\_\_\_  
 Delivered To \_\_\_\_\_ **Date** \_\_\_\_\_  
 Bond Substituted \_\_\_\_\_ **Date** \_\_\_\_\_  
 Bond Mailed To \_\_\_\_\_ **Date** \_\_\_\_\_

County of Cook  
Department of Highways

Proposal Bid Bond

Traffic Signal  
Project LED Modernization  
Section 11-TSCMC-09-TL  
Date April 25, 2012  
Letting April 25, 2012

We Hecker and Company, Inc.

Hecker and Company, Inc. as Principal, and Fidelity and Deposit Company of Maryland as Surety, are held and firmly bound unto the County of Cook a body politic and corporate of the state of Illinois herein after called the County in the penal sum of 5% of the total bid price, or for the amount specified in Article 102.09 of the "Standard Specifications for Road and Bridge Construction" in effect on the date of invitation for bids. We bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly to pay to the County this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said PRINCIPAL is submitting a written proposal to the County acting through its awarding agency for the construction of the work designated as the above section.

THEREFORE, if the proposal is accepted and a contract awarded to the PRINCIPAL by the County for the above-designated section, and the PRINCIPAL shall within fifteen (15) days after award enter into a formal contract, furnish surety guaranteeing the faithful performance of the work, and furnish the required insurance coverage, all as provided in the Standard Specifications for Road and Bridge Construction" and applicable Supplemental Specifications, then this obligation shall become void; otherwise it shall remain in full force and effect.

IN THE EVENT the County determines the PRINCIPAL has failed to enter into a formal contract in compliance with any requirements set forth in the preceding paragraph, then the County acting through its awarding agency shall immediately be entitled to recover the full penal sum set out above, together with all court costs, all attorney fees, and any other expense of recovery.

IN TESTIMONY WHEREOF, the said PRINCIPAL and said SURETY have caused this instrument to be signed by their respective officers and their corporate seals to be hereunto affixed this 25th day of April A.D. 20 12.

Hecker and Company, Inc.  
(Company Name)



\_\_\_\_\_  
(Company Name) (Seal)

BY: [Signature]  
(Signature & Title) VICE PRESIDENT

BY: \_\_\_\_\_  
(Signature & Title)

(If PRINCIPAL is a joint venture of two or more contractors, the company names, seals and authorized signatures of each contractor must be affixed.)

SURETY

Fidelity and Deposit Company of Maryland  
(Name of Surety) (Seal)

BY: [Signature]  
(Signature of Attorney-in-fact) Sherene L. Hemler

STATE OF ILLINOIS  
COUNTY OF COOK

I, R. A. BURKE, JR, a Notary Public in and for Cook County, do hereby certify that D. J. BURKE

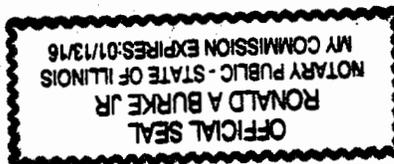
(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

Who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed, sealed, and delivered said instrument as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this 25th day of April A.D., 20 12. My commission expires 1-13-16

[Signature]  
Notary Public

\*Improper execution of this form (i.e. Missing Signatures or Seals or incomplete certification) will result in bid being declared irregular.  
\*\* If Bid Bond is used in lieu of proposal guaranty check, it must be on this form and must be submitted with Bid.



*Surety Company Acknowledgement*

STATE OF **ILLINOIS**  
COUNTY OF **COOK**

SS:

On this **25th day of April, 2012**, before me personally appeared **Sherene L. Hemler**, to me known, who, being by me duly sworn, did depose and say: that (s)he resides at **Palatine, Illinois**, that (s)he is the **Attorney in Fact of Fidelity and Deposit Company of Maryland**, the corporation described in and which executed the annexed instrument; that (s)he knows the corporate seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; that (s)he signed his/her name thereto by like order; and that the liabilities of said corporation do not exceed its assets as ascertained in the manner provided by law.

*Sarah Green*

\_\_\_\_\_  
Notary Public in and for the above County and State

My Commission Expires: 04/17/16



**Power of Attorney  
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by THEODORE G. MARTINEZ, Vice President, and ERIC D. BARNES, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint **Robert B. SCHUTZ, J.S. POHL, James L. SULKOWSKI, Carol A. DOUGHERTY, Robert E. KAPPUS, Sherene L. HEMLER and Sarah GREEN, all of Palatine, Illinois, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for and on its behalf as aforesaid, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of Robert B. SCHUTZ, J.S. POHL, James L. SULKOWSKI, Carol A. DOUGHERTY, Robert E. KAPPUS, Susan LOFTUS, dated February 3, 2006.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 30th day of July, A.D. 2008.

ATTEST:

**FIDELITY AND DEPOSIT COMPANY OF MARYLAND**



*Eric D. Barnes*

Eric D. Barnes

*Theodore G. Martinez*

By:

Assistant Secretary

Theodore G. Martinez

State of Maryland }  
City of Baltimore } ss:

On this 30th day of July, A.D. 2008, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came THEODORE G. MARTINEZ, Vice President, and ERIC D. BARNES, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



*Maria D. Adamski*

Maria D. Adamski

Notary Public

My Commission Expires: July 8, 2015



*To all to whom these Presents Shall Come, Greeting:*

*I, Jesse White, Secretary of State of the State of Illinois, do hereby certify that*

HECKER AND COMPANY INC., INCORPORATED IN DELAWARE AND LICENSED TO TRANSACT BUSINESS IN THIS STATE ON DECEMBER 31, 1962, APPEARS TO HAVE COMPLIED WITH ALL THE PROVISIONS OF THE BUSINESS CORPORATION ACT OF THIS STATE RELATING TO THE PAYMENT OF FRANCHISE TAXES, AND AS OF THIS DATE, IS A FOREIGN CORPORATION IN GOOD STANDING AND AUTHORIZED TO TRANSACT BUSINESS IN THE STATE OF ILLINOIS.



*In Testimony Whereof, I hereto set my hand and cause to be affixed the Great Seal of the State of Illinois, this 1ST day of FEBRUARY A.D. 2011 .*

*Jesse White*

Authentication #: 1103200656

Authenticate at: <http://www.cyberdriveillinois.com>

SECRETARY OF STATE

**THE BOARD OF COMMISSIONERS  
TONI PRECKWINKLE. PRESIDENT**

Earlean Collins	1 <sup>st</sup> Dist.	Bridget Gainer	10 <sup>th</sup> Dist.
Robert Steele	2 <sup>nd</sup> Dist.	John P. Daley	11 <sup>th</sup> Dist.
Jerry Butler	3 <sup>rd</sup> Dist.	John A. Fritchey	12 <sup>th</sup> Dist.
William M. Beavers	4 <sup>th</sup> Dist.	Lawrence Suffredin	13 <sup>th</sup> Dist.
Deborah Sims	5 <sup>th</sup> Dist.	Gregg Goslin	14 <sup>th</sup> Dist.
Joan P. Murphy	6 <sup>th</sup> Dist.	Timothy O. Schneider	15 <sup>th</sup> Dist.
Jesus G. Garcia	7 <sup>th</sup> Dist.	Jeffrey R. Tobolski	16 <sup>th</sup> Dist.
Edwin Reyes	8 <sup>th</sup> Dist.	Elizabeth Ann Doody Gorman	17 <sup>th</sup> Dist.
Peter N. Silvestri	9 <sup>th</sup> Dist.		



**COUNTY OF COOK  
BUREAU OF FINANCE  
OFFICE OF THE CHIEF PROCUREMENT OFFICER  
MARIA DE LOURDES COSS  
CHIEF PROCUREMENT OFFICER**

County Building  
118 North Clark Street, Room 1018  
Chicago, Illinois 60602-1304  
TEL: (312) 603-5370

June 5, 2012

via E-Mail and U.S. Mail

D. J. Burke, Vice President  
Hecker and Co., Inc.  
250 Industrial Lane  
Wheeling, IL 60090

RE: Notice of Award  
Contract No. 12-23-124

- Section 11-TSCMC-09-TL: Traffic Signal Modernization (19 Locations)

Dear Mr. Burke:

The referenced contract has been approved by the Board of Commissioners and executed by the proper officials on behalf of Cook County. A paper copy of the contract and purchase order will be provided to you shortly.

Please do not begin your service until you have received the Notice-To-Proceed Letter from Cook County's Highway Department. A representative from the Highway Department will contact you to schedule a Pre-Construction meeting in addition to providing you with further instructions.

If you have any further questions, please feel free to contact Edmund Rendon, Contract Negotiator, at 312-603-6824 or Elvia Fernandez, Deputy Chief Procurement Officer, at 312-603-4481.

Sincerely

Maria de Lourdes Coss, CPPO  
Chief Procurement Officer

MdLC/er

cc: J. Beissel  
H. Cichy  
F. Williams  
J. Yonan  
T. Gavin  
S. Silva  
B. Tully – Comptroller Office  
Contract File

