



Cook County
Department of Planning & Policy
89 W Washington
Chicago, IL 60602

22416

Date: 07/26/2017

To: Cook County, Purchasing
118 N. Clark Rm. 1018
Chicago, Illinois 60602

From: Cook County Department of Capital Planning & Policy
69 W Washington, Floor 30
Chicago, IL 60602

Work Order Number: 047729.01

Location: 2323 South Rockwell
Chicago, IL 60652

Contract #: 1555-14475-GC1

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

Work Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Notice of Proposal Acceptance (NOPA)	
If Revised: <input type="checkbox"/>	Date:

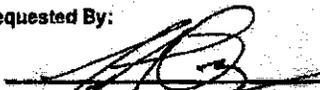
Your Work Order Proposal has been accepted for the above Work as follows:

Work Order Amount:	<u>\$452,472.13</u>
Licensing Fee for The Gordian Group (4.50% of Construction)	<u>\$20,361.25</u>
Total Amount:	<u>\$472,833.38</u>
MWBE Participation:	<u>\$200,910.00</u>
Funding Source(s)	<u>Rockwell Print Shop Consolidation</u>
Liquidated Damages:	<u>Liquidated Damages will not apply</u>

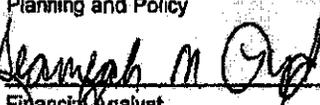
A notice to proceed will be issued which will establish the Work Order Start date and the completion date.

The CCOCPP JOC Coordinator

Requested By:

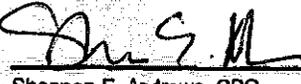

Tim Ozog, Project Director
Cook County Department of Planning and Policy
Date: 7/27/17


Eric Davis, Deputy Director
Cook County Department of Planning and Policy
Date: 2/13/17


Seanah M. Oud
Financial Analyst
Date: 8/1/17

N/A
Ann Kalayil, Bureau Chief
(Signature required for Projects Over \$1 million)
Date:


Earl Manning, Director
Cook County Department of Capital Planning & Policy
Date: 8-15-17

Approved By:

Shannon E. Andrews, CPO
Office of Chief Procurement Officer
Date: 18 September 2017



22416

**Job Order Contract (JOC)
 Purchase Order Package Checklist**

Job Order Number: 047729.01
Job Order Name: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation
Job Order Location: 2323 South Rockwell, Chicago, IL 60652
Approved Proposal: \$452,472.13
Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC
Construction Duration: 2 Months

- Notice of Proposal Acceptance (NOPA)
- Cook County Board Approve Documentation If Applicable
- County Justification/Estimate (Provided by PM)
- Contractor Evaluation - Project Development
- Contractor's Job Order Proposal Package (See Below)
 - Detailed Scope of Work with Project Duration (Signed by Contractor)
 - Drawings (If applicable)
 - Project Picture(s) Documenting Existing Conditions
 - Detailed Construction Schedule (If Applicable)
 - Approved Price Proposal Summary & Detail (Signed by Contractor)
 - M/WBE Subcontractor Estimate, Disclosure of Retained Parties (Signed by Contractor)
 - Utilization Plan (Signed by Contractor)
 - For Each M/W/D/SBE Subcontractor: Letter of Intent (Signed by Subcontractor)/Current Certification Letter
 - Identification of Sub-contractor/Sub-Consultant Form (ISF Form)
 - COUPE Signatory Form & Backup
 - Non Pre-Priced/Reimbursable Back Up (If Applicable)
 - Special Insurance (If Applicable) N/A
- Is Project Within Bond Capacity - Y/N

Reviewed by Gordian AM/SAM: Sylvia Morano Eli M. Bell 7/28/2017



DEPARTMENT OF CAPITAL PLANNING & POLICY

EARL MANNING

DIRECTOR

69 W. WASHINGTON, SUITE 3000 • CHICAGO, ILLINOIS 60602 • (312) 603-0312

TONI PRECKWINKLE

PRESIDENT

**Cook County Board
of Commissioners**

RICHARD R. BOYKIN
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2nd District

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3rd District

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16th District

SEAN M. MORRISON
17th District

July 27, 2017

TO: Shannon E. Andrews
Chief Procurement Officer

FROM: Timothy Ozog, Project Director
Department of Capital Planning & Policy

RE: **Rockwell Print Shop Consolidation Supplemental**

This memorandum serves as justification for the procurement of construction services for the above project in the amount of **\$452,472.13**.

The cost proposal has been reviewed by both The Gordian Group and the Department of Capital Planning & Policy and has been found to be fair and reasonable.

This supplemental provides additional security measures as requested by the Cook County Sheriff's Office, Cook County State's Attorney Office and Cook County Public Defender in order to facilitate the consolidation.

As time is of the essence in this matter, we respectfully request expediency in processing this construction package.

If you have any questions regarding this project, contact me (312) 603-0315.

Sincerely,

Timothy Ozog, Project Director
Department of Capital Planning & Policy



DEPARTMENT OF CAPITAL PLANNING & POLICY

EARL MANNING

DIRECTOR

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15th District

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16th District

SEAN M. MORRISON
17th District

August 25, 2017

TO: Shannon E. Andrews
Chief Procurement Officer

FROM: Eric Davis, Deputy Director
Department of Capital Planning & Policy

RE: **Rockwell Print Shop Consolidation – Base and Supplemental
Split Package Justification – Work Order Nos. 047729.00 and 047729.01**

This memorandum serves as justification for procurement of construction services for the above project in the two packages noted above instead of starting over and combining them in a single package. This letter is attached to both packages. See other documentation herein for the justification letters for the work itself and its pricing.

The print shop base package design work began several months before the supplemental design work. We anticipated different timing on receiving the final packages. Rather than delay the print shop consolidation while we finished the supplemental design work, we felt that two packages would expedite the review and approval process.

However, this project is part of the much larger Warehouse Consolidation initiative. Because of the unique nature of that effort, there were significant unanticipated additional requirements beyond the original budget allocations. Reallocations were needed and it was more efficient to do so for both from the same source project, which required that they go through together.

We have analyzed the cost impact of combining the packages into one. The difference in the fee from combining rather than processing two packages is less than 0.35% (thirty-five one-hundredths of one percent, or \$3,662.34). Given the exceptional urgency for the larger warehouses project (impacting five buildings, the agencies of six separately elected officials and six departments under the President), we feel it is in the best interest of the County to expedite completion and processing of these packages.

Sincerely,

Eric Davis, Deputy Director
Department of Capital Planning & Policy
(312) 603-0355

Facility/Project Name	Fiscal Year Spending 2017-2026	Annual Capital Investment 2017	Annual Capital Investment 2018	Annual Capital Investment 2019	Annual Capital Investment 2020	Annual Capital Investment 2021	Annual Capital Investment 2022
CD Total Spending	\$1,345,050,163	\$291,551,568	\$206,594,700	\$164,755,000	\$134,933,650	\$152,530,000	\$394,643,250
Countywide Components	\$9,175,000	\$3,250,000	\$7,500,000	\$7,000,000	\$7,000,000	\$4,000,000	\$38,000,000
Countywide CP A&B Improvements (IOC)	\$9,175,000	\$3,250,000	\$7,500,000	\$7,000,000	\$7,000,000	\$4,000,000	\$38,000,000
Countywide CF Fire and Life Safety Upgrade (Package 1)	\$4,500,000	\$2,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000	\$4,000,000
Countywide CF Job Order Contracting Projects	\$18,500,000	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0
Countywide CF Roof Replacements	\$18,500,000	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0
County Building	\$64,032,500	\$9,481,500	\$4,000,000	\$5,000,000	\$7,500,000	\$2,500,000	\$17,000,000
County Building - 10th Floor Renovation & Department Consolidation	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0
County Building - 11th Floor Renovation & Department Consolidation	\$5,500,000	\$0	\$0	\$500,000	\$2,500,000	\$0	\$0
County Building - 2nd Floor Renovation & Department Consolidation	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0
County Building - 5th Floor ADA Compliance Renovation	\$6,500,000	\$6,500,000	\$0	\$0	\$0	\$0	\$0
County Building - 6th Floor Renovation & Department Consolidation	\$5,500,000	\$0	\$900,000	\$2,500,000	\$2,500,000	\$0	\$0
County Building - Capital Renewals	\$27,000,000	\$0	\$0	\$0	\$14,000,000	\$0	\$17,000,000
County Building - Critical Mechanical Systems Replacement (IOC)	\$851,500	\$851,500	\$0	\$0	\$0	\$0	\$0
County Building - Electronic Touch Screen Directory & Information Booths in Lobby (IOC)	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$0
County Building - Plaza Sign Consolidation (IOC)	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
County Building - Recorder of Deeds COC Leasing	\$0	\$1,000,000	\$7,000,000	\$0	\$0	\$0	\$0
George W. Dunne Admin Building	\$94,938,200	\$9,488,200	\$8,865,000	\$7,065,000	\$65,000	\$68,000	\$20,000
Dunne Building - (HVAC) Induction unit BAS networking	\$500,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - 22nd Floor Conference Center Renovation	\$7,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - 89 W Consolidation	\$16,500,000	\$2,500,000	\$7,000,000	\$7,000,000	\$0	\$0	\$0
Dunne Building - A/C Replacements	\$475,000	\$475,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - ADA upgrades	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Air handler project (A/C replacements - 2018)	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Boiler Replacement	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Chiller adaptive frequency drive project	\$350,000	\$350,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Command center upgrade	\$900,000	\$900,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Electrical Panel & Transformer Replacement	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Electrical Transformers	\$700,000	\$700,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - ES&C CM Overnight	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Exterior doors	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - HVAC Mechanical Component & System Valve Replacement	\$85,000	\$65,000	\$65,000	\$0	\$0	\$0	\$0
Dunne Building - HVAC mechanical component and system valve replacement	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - HVAC pump replacement	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - HVAC Pump Replacements	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Pedway flooring	\$300,000	\$300,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Pedway revolving door break-away wings	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Plaza Improvements	\$100,000	\$100,000	\$0	\$0	\$0	\$0	\$0
Dunne Building - Plaza Improvements	\$18,200	\$18,200	\$0	\$0	\$0	\$0	\$0
Dunne Building - Pressure reducing valves	\$175,000	\$175,000	\$0	\$0	\$0	\$0	\$0
CCRD Maintenance Fac. Dist. 1	\$2,885,000	\$0	\$0	\$2,885,000	\$0	\$0	\$0
Highway District 1 - Capital Renewals	\$2,885,000	\$0	\$0	\$2,885,000	\$0	\$0	\$0
CCRD Maintenance Fac. Dist. 2	\$3,798,700	\$0	\$4,208,700	\$400,000	\$0	\$0	\$0
Highway District 2 - Capital Renewals	\$3,798,700	\$0	\$4,208,700	\$400,000	\$0	\$0	\$0
CCRD Maintenance Fac. Dist. 3	\$1,122,000	\$0	\$0	\$0	\$102,000	\$0	\$1,020,000
Highway District 3 - Capital Renewals	\$1,122,000	\$0	\$0	\$0	\$102,000	\$0	\$1,020,000
CCRD Maintenance Fac. Dist. 4	\$6,745,000	\$0	\$40,000	\$6,148,000	\$0	\$0	\$0
Highway District 4 - Capital Renewals	\$6,745,000	\$0	\$40,000	\$6,148,000	\$0	\$0	\$0
CCRD Maintenance Fac. Dist. 5	\$7,538,200	\$0	\$0	\$0	\$7,538,200	\$0	\$0
Highway District 5 - Capital Renewals	\$7,538,200	\$0	\$0	\$0	\$7,538,200	\$0	\$0
Rockwell Warehouse	\$1,080,000	\$1,080,000	\$0	\$0	\$0	\$0	\$0
Rockwell - Energy efficiency upgrades	\$900,000	\$900,000	\$0	\$0	\$0	\$0	\$0
Rockwell - Garage ceiling renovation	\$180,000	\$180,000	\$180,000	\$0	\$0	\$0	\$0
Rockwell - Storage Extension Renovation (IOC/DFM)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rockwell (2) (New) (New) (New)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Countywide Hospital	\$79,580,000	\$18,171,200	\$14,515,000	\$16,000,000	\$11,000,000	\$4,000,000	\$0
Countywide BH A&B Improvements (IOC)	\$9,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,000,000
Countywide BH Job Order Contracting Projects	\$4,000,000	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$4,000,000
Countywide BH Roof Replacements	\$4,500,000	\$0	\$0	\$0	\$0	\$0	\$0
Countywide Clinics	\$15,000,000	\$16,000,000	\$18,000,000	\$4,000,000	\$0	\$0	\$0
Behavioral Health Center	\$8,000,000	\$3,200,000	\$4,800,000	\$0	\$0	\$0	\$0
John H. Stroger Jr. Hospital	\$15,250,000	\$12,800,000	\$14,200,000	\$17,200,000	\$1,200,000	\$0	\$175,000,000
Central Campus (JHS) Parking - Capital Renewals	\$2,750,000	\$0	\$2,750,000	\$0	\$0	\$0	\$0
Central Campus Redevelopment (New Building)	\$85,500,000	\$85,500,000	\$10,000,000	\$0	\$0	\$0	\$0
Central Clinic to Stroger Hospital consolidation	\$13,000,000	\$13,000,000	\$0	\$0	\$0	\$0	\$0
JHS - Capital Renewals	\$150,000,000	\$0	\$0	\$0	\$0	\$0	\$150,000,000
JHS - Door and Hardware Replacement	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0
JHS - Elevator modernization	\$4,250,000	\$0	\$750,000	\$7,500,000	\$0	\$0	\$0
JHS - Fire Alarm System Replacements	\$1,000,000	\$0	\$500,000	\$5,000,000	\$0	\$0	\$0
JHS - Flooring Replacement (IOC)	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0
JHS - Mechanical Systems Capital Renewal / Replacements (IOC)	\$3,800,000	\$11,000,000	\$12,000,000	\$5,200,000	\$1,200,000	\$0	\$0
JHS - Overhead Pexha System & Alarm Call System Replacement (IOC)	\$2,500,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0
JHS - Power Plant - Capital Renewals	\$3,000,000	\$500,000	\$0	\$0	\$0	\$0	\$3,200,000
JHS - Prevent & Sealant Replacements	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0
President - New Clinical Diagnostic Center (Replacement Center)	\$40,000,000	\$10,000,000	\$10,000,000	\$0	\$0	\$0	\$0
 Cottage Grove Medical Center	\$4,480,000	\$0	\$0	\$0	\$4,480,000	\$0	\$0
Cottage Grove	\$4,480,000	\$0	\$0	\$0	\$4,480,000	\$0	\$0
Cottage Grove Medical Center - Capital Renewals	\$4,480,000	\$0	\$2,000,000	\$0	\$2,480,000	\$0	\$0
Dr. Jorge Prieto Health Center	\$400,000	\$400,000	\$0	\$0	\$0	\$0	\$0
Prieto Health Center - Capital Renewals	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0
Prieto Health Center - Parking lot Paving	\$200,000	\$200,000	\$0	\$0	\$0	\$0	\$0
Englewood Health Center	\$4,840,000	\$400,000	\$500,000	\$0	\$4,000,000	\$0	\$300,000
Englewood Health Center - Capital Renewals	\$4,840,000	\$400,000	\$500,000	\$0	\$4,000,000	\$0	\$300,000
Englewood Health Center - New Clinic	\$4,150,000	\$0	\$0	\$0	\$4,000,000	\$0	\$150,000
John Sangstad Clinic (New)	\$3,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$0	\$0
John Sangstad Clinic - Demolition (IOC)	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$0	\$0
President - Parking Structure - Capital Renewals	\$1,000,000	\$0	\$1,000,000	\$0	\$0	\$0	\$0
Laguna Square Health Center	\$43,000,000	\$6,000,000	\$6,000,000	\$0	\$0	\$0	\$0
New Health Clinic Logan Square (Replacement Clinic)	\$12,000,000	\$0	\$4,000,000	\$0	\$0	\$0	\$0
Out Forest Regional Outpatient Center	\$13,000,000	\$7,700,000	\$4,800,000	\$0	\$0	\$0	\$0
Out Forest Regional Outpatient Center	\$18,000,000	\$7,200,000	\$14,000,000	\$0	\$0	\$0	\$0
Out Forest Regional Outpatient Center	\$100,000	\$500,000	\$0	\$0	\$0	\$0	\$0
Off Building A	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0
Renovate MDR room induction (IOC/DFM)	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$0
Off Employee Annex	\$1,750,000	\$2,750,000	\$0	\$0	\$0	\$0	\$0
Off - Emergency Operations Center - Capital Renewals	\$350,000	\$350,000	\$0	\$0	\$0	\$0	\$0
Off - Homeland Security Emergency backup 2nd power source (IOC)	\$1,400,000	\$1,400,000	\$0	\$0	\$0	\$0	\$0
Off Employee Building	\$3,000,000	\$2,800,000	\$0	\$0	\$0	\$0	\$0
Off - Data center expansion (minor site)	\$2,900,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0
Old Math Hospital	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Old Cook County Hospital - Adaptive Re-use (Ground Lease for Re-Development)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Rehabilitation Center	\$4,000,000	\$0	\$0	\$0	\$4,000,000	\$0	\$0
Rehabilitation Center - Capital Renewals	\$4,000,000	\$0	\$0	\$0	\$4,000,000	\$0	\$0
Rehabilitation Center - new clinic	\$4,000,000	\$0	\$0	\$0	\$4,000,000	\$0	\$0
Robt J. Reffo Institute of Forensic Medicine	\$4,475,000	\$3,825,000	\$4,575,000	\$0	\$0	\$0	\$0
Forensic Medicine East parking lot security gates - (IOC)	\$125,000	\$125,000	\$0	\$0	\$0	\$0	\$0
Forensic Medicine Toxicology & Autopsy Modernization	\$3,800,000	\$3,500,000	\$3,050,000	\$0	\$0	\$0	\$0
Forensic Medicine Toxicology Walk-in Refrigerator / Freezer Replacement (IOC)	\$550,000	\$200,000	\$525,000	\$0	\$0	\$0	\$0
Modification of Existing CO2 Ice room (IOC)	\$100,000	\$500,000	\$0	\$0	\$0	\$0	\$0
Renovations of investigation department	\$500,000	\$0	\$100,000	\$0	\$0	\$0	\$0
Steth Conference Room Ramp (IOC/DFM)	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0
Ruth M. Rothstein Care Center	\$4,081,763	\$1,081,064	\$1,425,000	\$1,100,000	\$680,420	\$115,000	\$480,288
Care Center - Asphalt resurfacing	\$157,500	\$0	\$0	\$0	\$162,500	\$0	\$0
Care Center - Alarm temperature control	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$0
Care Center - FWA system top section and rebalancing	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0
Care Center - Capital Renewals	\$1,250,000	\$0	\$1,250,000	\$0	\$0	\$0	\$0
Care Center - Common areas finish replacement	\$500,000	\$0	\$0	\$0	\$0	\$200,000	\$100,000
Care Center - Domestic water - heat pumps	\$50,000	\$0	\$0	\$20,000	\$0	\$0	\$0



Cook County
 Department of Planning & Policy
 69 W Washington
 Chicago, IL 60602

Job Order Number: 047729.01

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

Job Order Name: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Construction Start Date: 09/01/2017

Construction Amount: \$452,472.13

Construction Completion Date: 11/01/2017

Contractor Evaluation - Project Development

S.No.	Description	Poor	Average			Excellent	N/A
1	Rate the Contractor's availability to visit the Project Site with the Owner	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Yes or No, did the Contractor submit the first Price Proposal on time? <i>No</i>						
3	Rate the quality of the first Price Proposal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Rate the quality/timeliness of subsequent Price Proposals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Enter the number of Price Proposals submitted for this Project <i>5</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Rate the quality/timeliness of the Contractors Final Package	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7	Rate the Contractor's overall performance during the Project Development phase	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Poor=1, Average=2 to 4, 5 = Excellent.

Comments:

Project Director:



Cook County
 Department of Planning & Policy
 69 W Washington
 Chicago, IL 60602

Job Order Contract

Cook County Department of Capital Planning & Policy

Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC

Work Order Number: 047729.01

Date: 19 July 2017

Work Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Detailed Scope of Work		
Project Scope Status:	<input type="checkbox"/> Preliminary	<input type="checkbox"/> Revised
	<input checked="" type="checkbox"/> Final	

06/14/2017

Following is the scope of work for the above Project Number. All requirements necessary to accomplish the work tasks set forth below shall be considered part of this scope of work.

Brief Scope of Work:

Please refer to attached Detailed Scope of Work.

Specific Submittals Required:

Sketches and Drawings:

Material Submittals:

Scheduling Requirements:

Price Proposal Due Date: 06/22/2017

Estimated Construction Start: 09/01/17

Estimated Construction Completion: 11/01/17

Special Conditions: Liquidated Damages will not apply

Special Instructions:

Comments:

Estimated Project Duration: 2 Months


 Tim Ozog, Project Director
 Date: 7/27/17


 F.H. Paschen, S.N. Nielsen & Associates LLC
 Date: 7/26/17

* To be signed by Contractor if Final Scope of Work

Rockwell Warehouse 3rd Floor

Scope of Work

- Renovate 3rd Floor of Rockwell Warehouse per Drawings and Specifications.
- Demolish existing office and storage walls to maximize storage capacity
- Provide unisex bathroom at southside of Storage 310.
- Infill existing door openings between Storage 311 and Storage 318 to create secure space.
- Provide and install three (3) secured doors and fail safe to the existing fire alarm.
- Demolish existing exit signs and provide new exit signs for new configuration.

Hawthorne Warehouse - Fencing

Scope of Work

- Demolish fencing on North and South sides of the specified scope area.
- Provide and install new 16 ft high security grade fencing with Constantine wire on North, South, and West sides of the specified scope area.

Hawthorne Warehouse – Radio Tower

Scope of Work

- Provide and install Motorola Solutions equipment.
- Provide and install video equipment and cameras. New equipment to be compatible with the existing equipment.
- Provide camera and video programming into existing Cook County computer equipment.
- Provide and install anti-climb guard on tower legs.
- Provide and install a custom steel wrap around the existing ice bridge.
- Provide and install LED lights with motion detectors.
- Equipment will be mounted on exterior walls and will utilize existing ingress/egress cable pathways on the east side of the building.
- No equipment will be mounted on the roof.
- No penetrations will be made through the roof.
- This proposal assumes there is sufficient cooling at the location of the server switch and UPS.
- The equipment will utilize existing power from the radio room. This power is assumed to be 120VAC and is backed up by an uninterruptible power supply.
- This proposal assumes there is sufficient rack space (minimum 6RU) allocated for the video equipment.
- This proposal excludes any roof work.
- This proposal excludes any generator work.
- This proposal excludes desktop computers.

Clarifications

- **Proposal excludes removal of any hazardous materials.**
- All work not specifically listed above is excluded from this proposal.
- All work is to be done during normal working hours.
- This proposal **does not** include moving, removal, relocation, or cleaning of any appliances, furniture, or other miscellaneous items left inside the work area.
- This proposal **does not** include any costs associated with overtime or shiftwork.

- This proposal ***does not*** include any costs associated with acquiring a building permit.
- This proposal ***does not*** include any restoration costs associated any areas located outside of the designated scope of work.

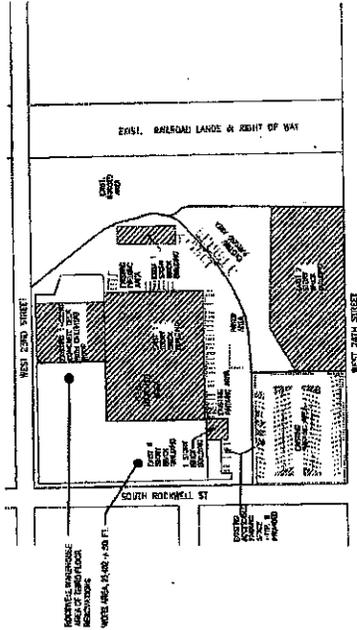
GENERAL PROJECT NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF CHICAGO, ILLINOIS, AND ALL APPLICABLE LOCAL, STATE, AND FEDERAL AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF CHICAGO, ILLINOIS, AND ALL APPLICABLE LOCAL, STATE, AND FEDERAL AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF CHICAGO, ILLINOIS, AND ALL APPLICABLE LOCAL, STATE, AND FEDERAL AGENCIES.
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**COOK COUNTY OFFICE OF CAPITAL PLANNING & POLICY
ROCKWELL WAREHOUSE
THIRD FLOOR RENOVATIONS
2323 S. ROCKWELL STREET
CHICAGO, IL 60608**

ISSUE FOR PERMIT - JUNE 16, 2017

SITE / CONTRACT LIMIT PLAN



1 SITE PLAN & KEY PLAN

ISSUE FOR PERMIT - JUNE 16, 2017
 PROJECT: ROCKWELL WAREHOUSE
 ADDRESS: 2323 S. ROCKWELL STREET
 CHICAGO, IL 60608
 DATE: 06/16/2017
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 PROJECT NUMBER: [Number]

STATEMENT OF COMPLIANCE
 I HAVE PREPARED OR CAUSED TO BE PREPARED UNDER MY DIRECT SUPERVISION AND CONTROL THE DESIGN AND CONSTRUCTION OF THE ABOVE DESCRIBED PROJECT AND I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF ILLINOIS. I AM NOT PROVIDING ANY CONTRACT ADMINISTRATION SERVICES TO THE CLIENT. I AM NOT PROVIDING ANY CONTRACT ADMINISTRATION SERVICES TO THE CLIENT.

ARCHITECTURAL ABBREVIATIONS

SYMBOL	DESCRIPTION
[Symbol]	ROOF
[Symbol]	FLOOR
[Symbol]	CEILING
[Symbol]	WALL
[Symbol]	DOOR
[Symbol]	WINDOW
[Symbol]	STAIR
[Symbol]	ELEVATOR
[Symbol]	MECHANICAL
[Symbol]	ELECTRICAL
[Symbol]	PLUMBING
[Symbol]	PAINT
[Symbol]	FINISH
[Symbol]	LANDSCAPE
[Symbol]	CONCRETE
[Symbol]	BRICK
[Symbol]	STONE
[Symbol]	GLASS
[Symbol]	METAL
[Symbol]	WOOD
[Symbol]	PLASTER
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ARCHITECTURAL GRAPHIC SYMBOLS

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INDEX OF DRAWINGS

NO.	DESCRIPTION
1	GENERAL NOTES
2	ROOF PLAN
3	FLOOR PLAN
4	CEILING PLAN
5	WALL PLAN
6	DOOR PLAN
7	WINDOW PLAN
8	STAIR PLAN
9	ELEVATOR PLAN
10	MECHANICAL PLAN
11	ELECTRICAL PLAN
12	PLUMBING PLAN
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17	BRICK PLAN
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20	METAL PLAN
21	WOOD PLAN
22	PLASTER PLAN

COOK COUNTY OFFICE OF CAPITAL PLANNING & POLICY
63 W. WASHINGTON STREET
CHICAGO, IL 60602

CCCM Engineers, Ltd.
1111 N. LAKE STREET, SUITE 200
CHICAGO, IL 60610
TEL: 312.467.1111
FAX: 312.467.1112

STATE OF ILLINOIS
PROFESSIONAL ENGINEER
NO. 000000000

PROJECT NO. 17-000000000

DATE: 06/16/2017

ISSUE FOR PERMIT - JUNE 16, 2017

PROJECT: ROCKWELL WAREHOUSE

ARCHITECT: [Signature]

DATE: 06/16/2017

MECHANICAL ENGINEER: [Signature]

DATE: 06/16/2017

ELECTRICAL ENGINEER: [Signature]

DATE: 06/16/2017

PLUMBING ENGINEER: [Signature]

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PAINT ENGINEER: [Signature]

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FINISH ENGINEER: [Signature]

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LANDSCAPE ENGINEER: [Signature]

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BRICK ENGINEER: [Signature]

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WOOD ENGINEER: [Signature]

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PLASTER ENGINEER: [Signature]

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COOK COUNTY OFFICE
OF CAPITAL PLANNING
& POLICY
66 W. WASHINGTON STREET
CHICAGO, ILL. 60602

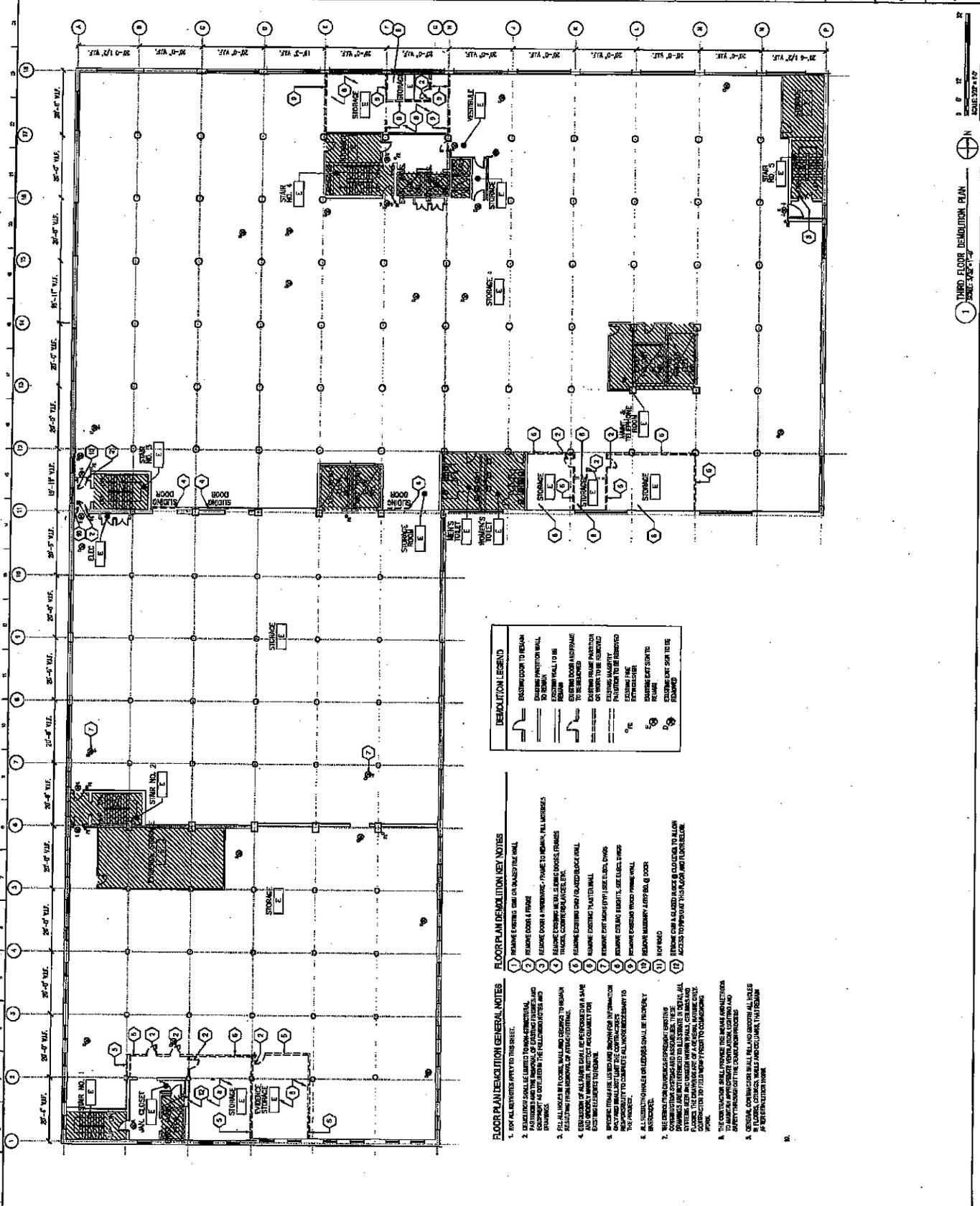


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COOK COUNTY
PLANNING DEPARTMENT
OWNER PROJECT NO. 15-15-11-11-11
222 S. SPRINGFIELD
CHICAGO, ILL.
DATE: 1/1/2025

3RD FLOOR DEMOLITION
PLAN

PROJECT NO. A101



COOK COUNTY OFFICE OF CAPITAL PLANNING & POLICY
 68 W. WASHINGTON STREET
 CHICAGO, IL 60602

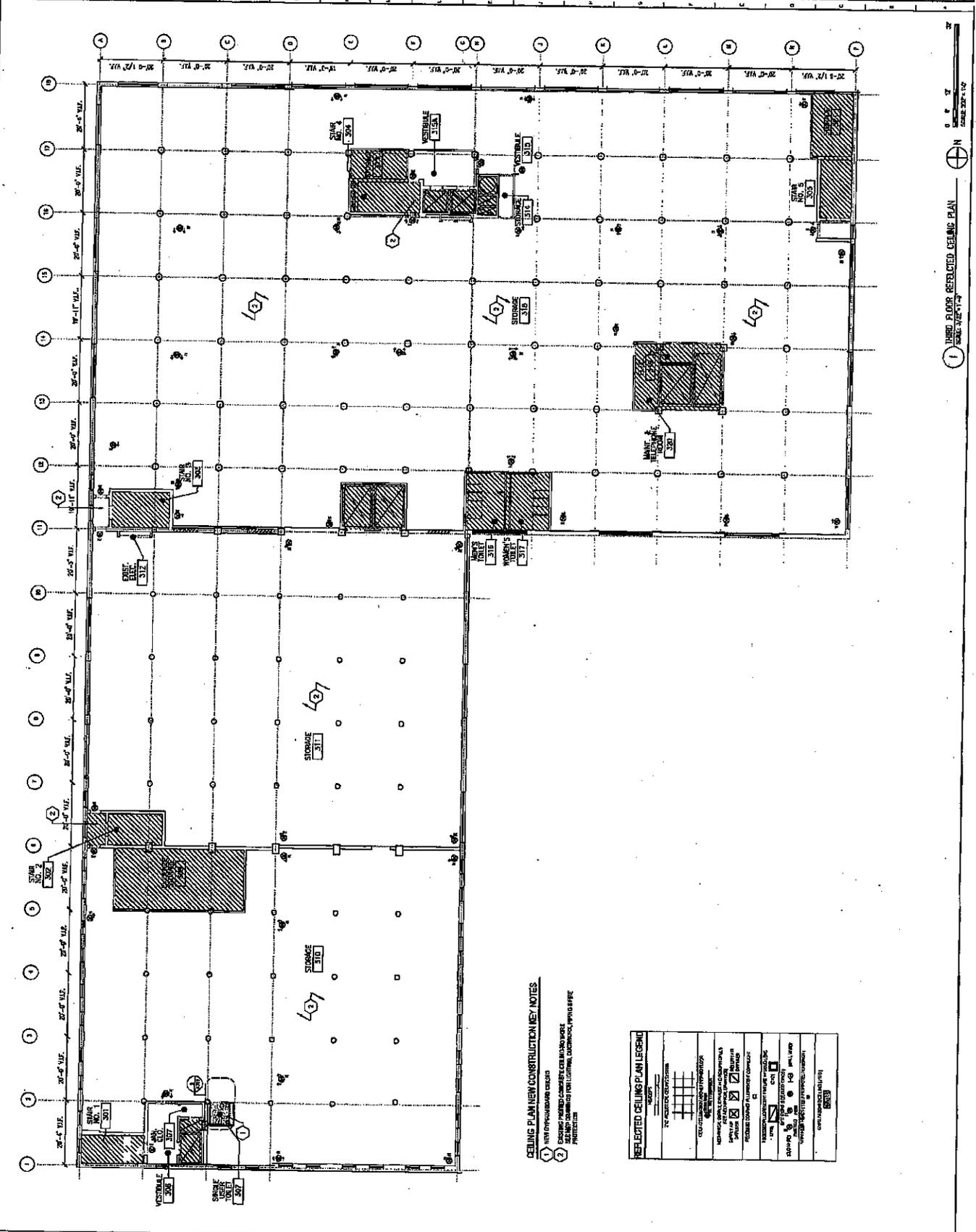
ARCHITECTS
 100 N. LA SALLE ST. 15TH FL.
 CHICAGO, IL 60610

300 FLOOR REFLECTED CEILING PLAN

DATE: 08/11/10
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 PROJECT: [Name]

SCALE: 1/8" = 1'-0"

NO. 1012



CEILING PLAN NEW CONSTRUCTION KEY NOTES

- 1 NEW CONSTRUCTION CEILING
- 2 EXISTING CEILING TO REMAIN
- 3 EXISTING CEILING TO BE REWORKED
- 4 EXISTING CEILING TO BE REWORKED AND REFINISHED
- 5 EXISTING CEILING TO BE REWORKED AND REFINISHED WITH SPRAY APPLIED FIRE RESISTANT MATERIAL
- 6 EXISTING CEILING TO BE REWORKED AND REFINISHED WITH SPRAY APPLIED FIRE RESISTANT MATERIAL AND GYPSONUM BOARD
- 7 EXISTING CEILING TO BE REWORKED AND REFINISHED WITH SPRAY APPLIED FIRE RESISTANT MATERIAL AND GYPSONUM BOARD AND GYPSONUM BOARD
- 8 EXISTING CEILING TO BE REWORKED AND REFINISHED WITH SPRAY APPLIED FIRE RESISTANT MATERIAL AND GYPSONUM BOARD AND GYPSONUM BOARD AND GYPSONUM BOARD
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REFLECTED CEILING PLAN LEGEND	
1	NEW CONSTRUCTION
2	EXISTING CEILING TO REMAIN
3	EXISTING CEILING TO BE REWORKED
4	EXISTING CEILING TO BE REWORKED AND REFINISHED
5	EXISTING CEILING TO BE REWORKED AND REFINISHED WITH SPRAY APPLIED FIRE RESISTANT MATERIAL
6	EXISTING CEILING TO BE REWORKED AND REFINISHED WITH SPRAY APPLIED FIRE RESISTANT MATERIAL AND GYPSONUM BOARD
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10	EXISTING CEILING TO BE REWORKED AND REFINISHED WITH SPRAY APPLIED FIRE RESISTANT MATERIAL AND GYPSONUM BOARD

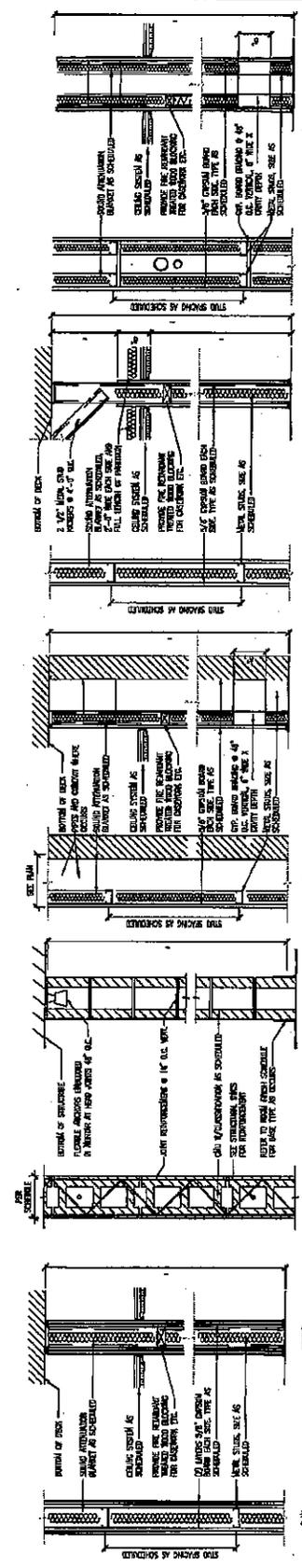
1 THIRD FLOOR REFLECTED CEILING PLAN
 SCALE: 1/8" = 1'-0"

COOK COUNTY OFFICE
OF CAPITAL PLANNING
& POLICY
89 W. WASHINGTON STREET
CHICAGO, IL 60602

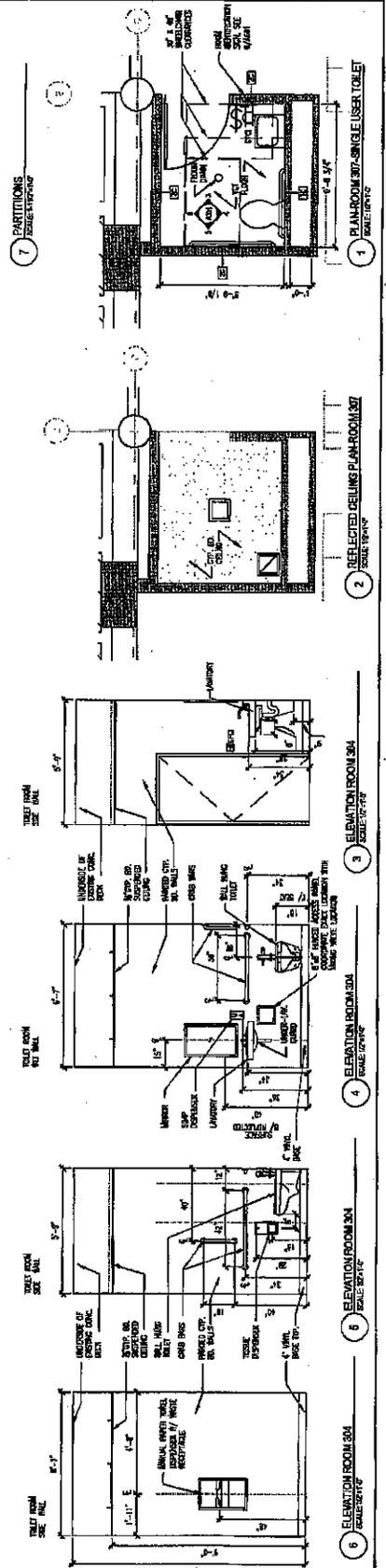


COOK COUNTY
ENGINEERING BOARD
CHICAGO, ILLINOIS 60601
TITLE: ARCHITECT
NAME: [Redacted]
EXPIRES: 12/31/2024
NO. 123456789

INTERIOR ELEVATIONS & DETAILS
AS01



SECTION	DESCRIPTION	SCALE	DATE
1	NON-BEARING GYPSUM BOARD PARTITIONS	1/8\"/>	
2	NON-BEARING GYPSUM BOARD PARTITIONS	1/8\"/>	
3	CHANGING ROOMS WALL NON-PARTITIONED	1/8\"/>	
4	STANDARD GYM PARTITIONS	1/8\"/>	
5	NON-BEARING GYPSUM BOARD PARTITIONS	1/8\"/>	



COOK COUNTY OFFICE
OF CAPITAL PLANNING
& POLICY
88 W. WASHINGTON STREET
CHICAGO, IL 60602

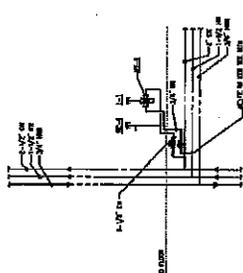


COOK COUNTY
OFFICE OF CAPITAL PLANNING
& POLICY
88 W. WASHINGTON STREET
CHICAGO, IL 60602

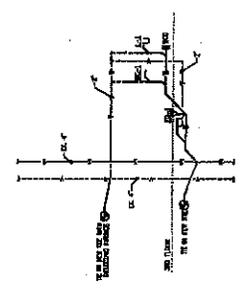
SPECIFICATIONS

A602

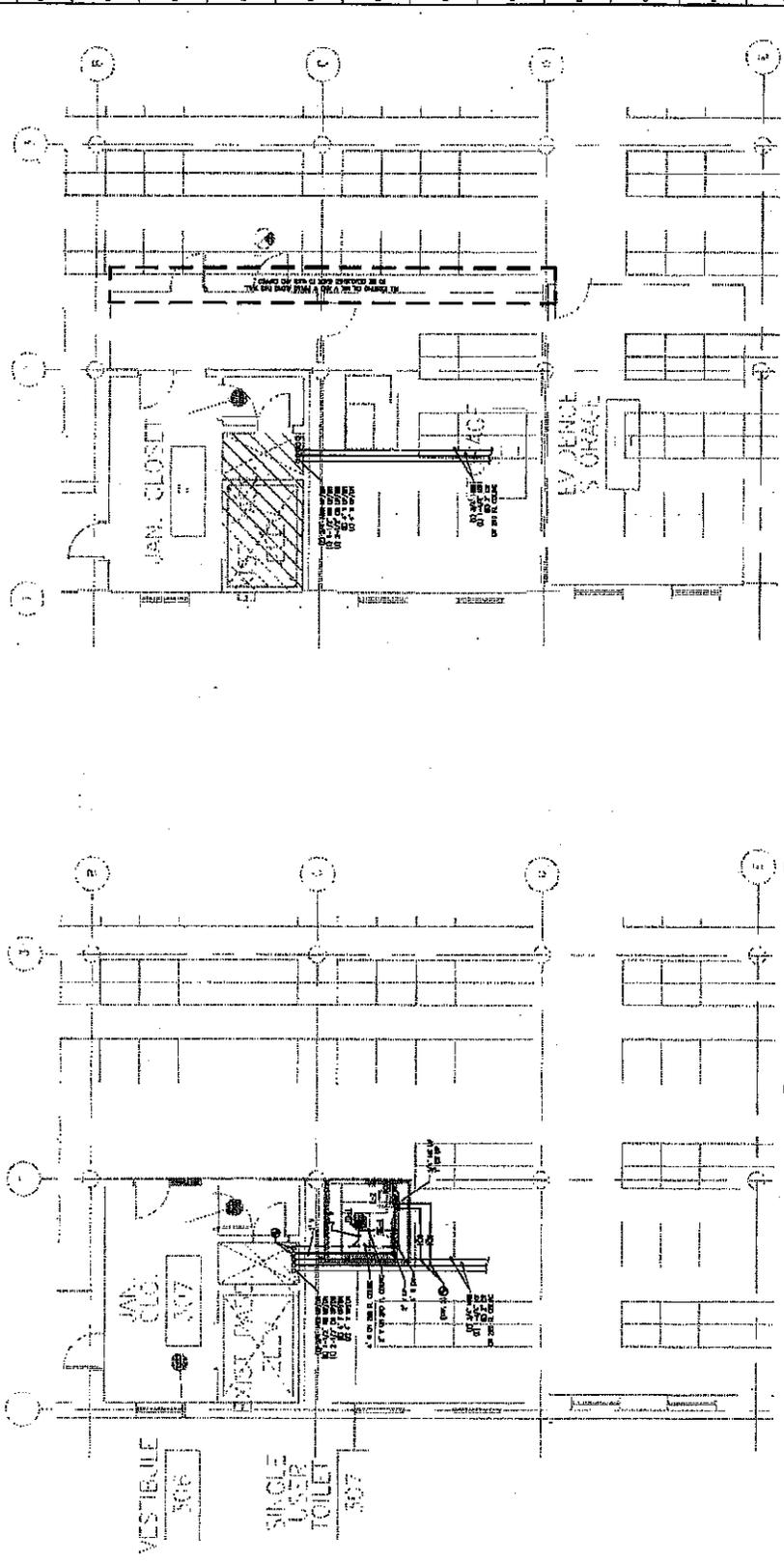
NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	TOTAL
1	CONCRETE				
2	STEEL				
3	WOOD				
4	PAINT				
5	GLASS				
6	MECHANICAL				
7	ELECTRICAL				
8	PLUMBING				
9	ROOFING				
10	INSULATION				
11	FOUNDATION				
12	FRAMING				
13	CLADDING				
14	INTERIORS				
15	MECHANICAL				
16	ELECTRICAL				
17	PLUMBING				
18	ROOFING				
19	INSULATION				
20	FOUNDATION				
21	FRAMING				
22	CLADDING				
23	INTERIORS				
24	MECHANICAL				
25	ELECTRICAL				
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27	ROOFING				
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35	PLUMBING				
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42	MECHANICAL				
43	ELECTRICAL				
44	PLUMBING				
45	ROOFING				
46	INSULATION				
47	FOUNDATION				
48	FRAMING				
49	CLADDING				
50	INTERIORS				



3 DOMESTIC WATER RISER
SCALE: 1/4" = 1'-0"



4 SANITARY RISER
SCALE: 1/4" = 1'-0"



2 PLUMBING NEW FLOOR PLAN
SCALE: 1/4" = 1'-0"

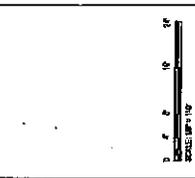
1 PLUMBING DEMO FLOOR PLAN
SCALE: 1/4" = 1'-0"

OWNER:
COOK COUNTY OFFICE
OF CAPITAL PLANNING
& POLICY
68 W. WASHINGTON STREET
CHICAGO, IL 60602

PROJECT:
3RD FL. PLUMBING
DEMO AND NEW PLANS

ARCHITECT: LEONARDI PARTNERS ARCHITECTURE
CCAM Engineers, Ltd.
243 East Taylor St., Suite 200
Chicago, IL 60601
Tel: 312.467.1000
Fax: 312.467.1001
E-mail: info@ccameng.com

DATE: 10/24/10



NO.	DATE	DESCRIPTION
1	10/24/10	ISSUED FOR PERMIT
2	11/15/10	REVISED PER COMMENTS
3	12/01/10	REVISED PER COMMENTS
4	01/15/11	REVISED PER COMMENTS
5	02/01/11	REVISED PER COMMENTS
6	03/01/11	REVISED PER COMMENTS
7	04/01/11	REVISED PER COMMENTS
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98	11/01/18	REVISED PER COMMENTS
99	12/01/18	REVISED PER COMMENTS
100	01/01/19	REVISED PER COMMENTS

COOK COUNTY
SEAL FOR ARCHITECTS
AND PROFESSIONAL ENGINEERS
OFFICE PROJECT NO. 1005-1486201
STATE OF ILLINOIS
OFFICE OF PROFESSIONAL REGULATION
ARCHITECTS

PROJECT NO. 1005-1486201
DATE: 10/24/10
DRAWN BY: [Name]
CHECKED BY: [Name]
SCALE: 1/4" = 1'-0"

P201

**COOK COUNTY OFFICE
OF CAPITAL PLANNING
& POLICY**
180 W. WASHINGTON STREET
CHICAGO, IL 60602

CCJM Engineers, Ltd.
100 W. WASHINGTON STREET
CHICAGO, IL 60602
TEL: 312.467.1000
FAX: 312.467.1001
WWW.CCJME.COM

SCALE: 1/8" = 1'-0"



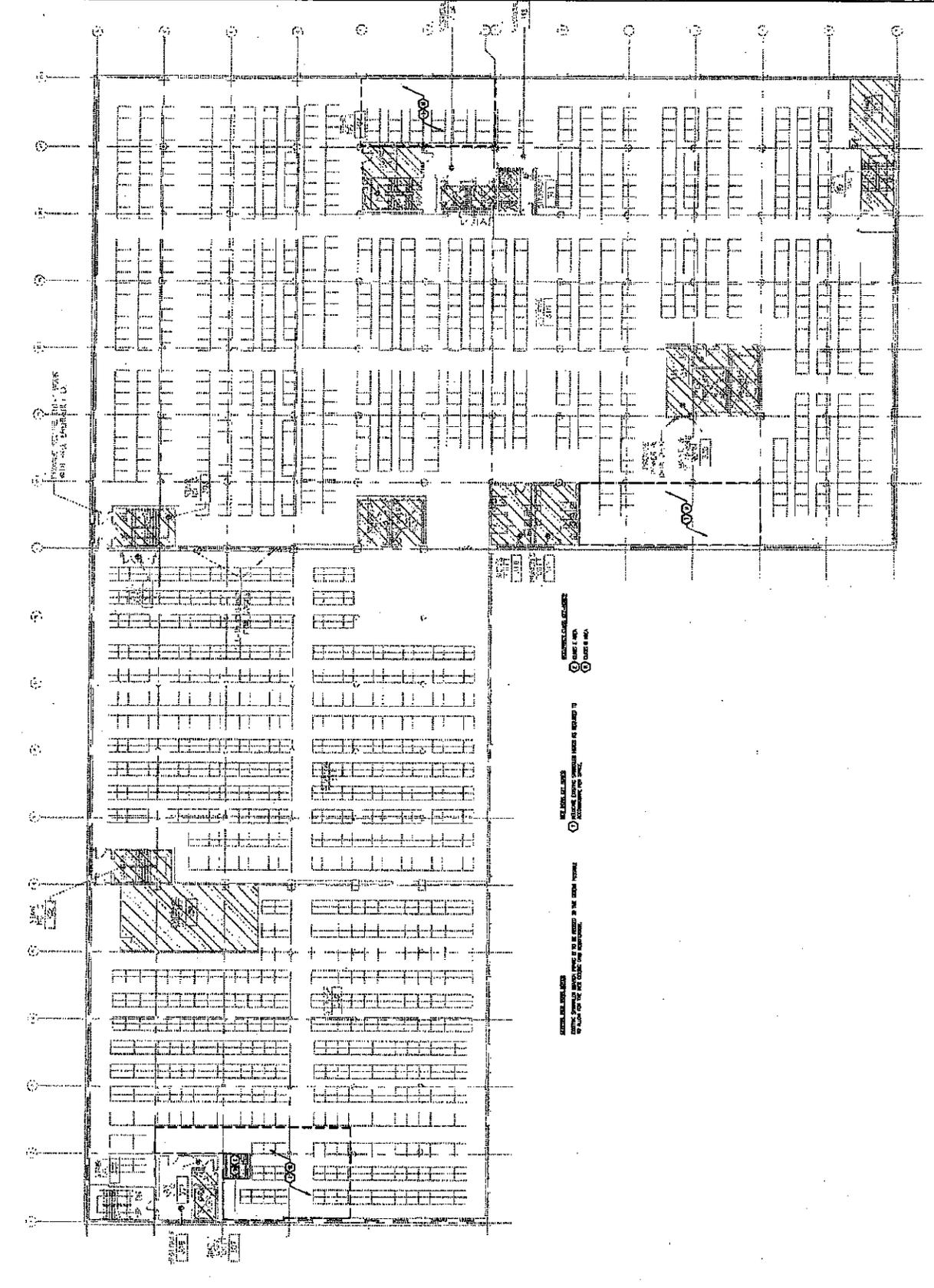
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100	DATE	DESCRIPTION

**COOK COUNTY
OFFICE OF CAPITAL PLANNING
& POLICY**
180 W. WASHINGTON STREET
CHICAGO, IL 60602

**3RD FL FIRE PROTECTION
NEW PLAN**

DATE: 04/15/2011
DRAWN: [Name]
CHECKED: [Name]
SCALE: AS SHOWN

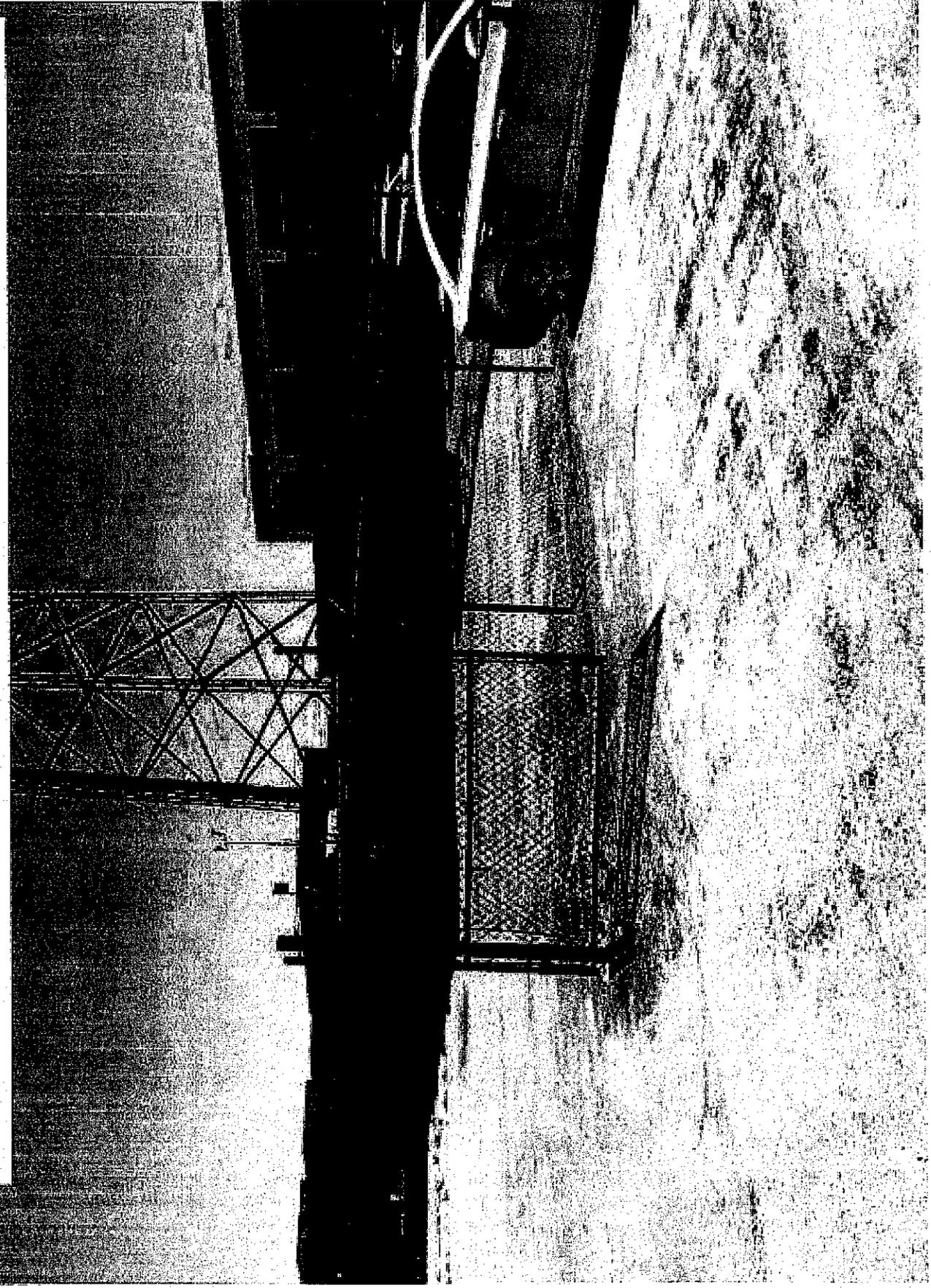
1 FIRE PROTECTION NEW FLOOR PLAN
SCALE: 1/8" = 1'-0"



GENERAL NOTES:

1. ALL DOORS AND WALLS TO BE FIRE RATED TO THE SAME RATING AS THE ADJACENT ROOMS.
2. ALL DOORS TO BE SELF-CLOSING.
3. ALL DOORS TO BE EGRESS DOORS.
4. ALL DOORS TO BE OPENED TO THE OUTSIDE.
5. ALL DOORS TO BE OPENED TO THE OUTSIDE.
6. ALL DOORS TO BE OPENED TO THE OUTSIDE.
7. ALL DOORS TO BE OPENED TO THE OUTSIDE.
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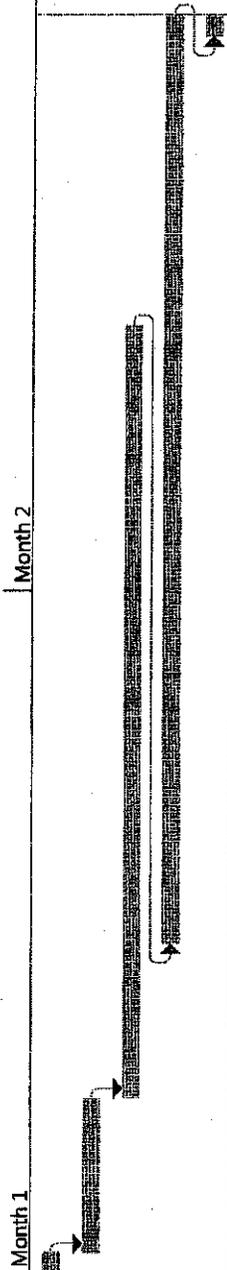
Existing Hawthorne Fence and Radio Tower Area



Existing Rockwell 3rd Floor Area



ID	Task Name	Duration
1	NTP	1 day
2	Submittal Process	5 days
3	Material Lead Time	25 days
4	Construction	30 days
5	COFA	1 day



Job Order Contract

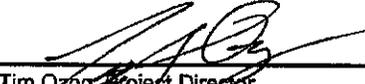
APPROVED - Price Proposal Summary - CSI

Date: July 19, 2017
Contract Number: 1555-14475-GC1
Job Order Number: 047729.01
Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation
Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC
Proposal Value: \$452,472.13
Proposal Name: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

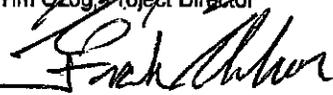
01 - General Requirements:	\$103,519.00
02 - Existing Conditions:	\$60,687.12
03 - Concrete:	\$5,852.21
04 - Masonry:	\$14,613.08
05 - Metals:	\$47,074.57
06 - Wood, Plastic, and Composites:	\$92.22
07 - Thermal And Moisture Protection:	\$315.98
08 - Openings:	\$18,969.53
09 - Finishes:	\$9,918.35
10 - Specialties:	\$1,173.19
11 - Equipment:	\$71.40
21 - Fire Suppression:	\$8,406.04
22 - Plumbing:	\$9,379.07
23 - Heating, Ventilating, And Air-Conditioning (HVAC):	\$9,926.49
26 - Electrical:	\$55,061.96
27 - Communications:	\$9,961.48
28 - Electronic Safety And Security:	\$48,318.15
32 - Exterior Improvements:	\$48,803.63
34 - Transportation:	\$338.66
Proposal Total	\$452,472.13

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 0.00%



Tim Ozog, Project Director
Date: 7/27/17



Frank Nelson, Project Manager
Date: 7/27/17

Job Order Contract

APPROVED - Price Proposal Detail - CSI

Date: July 19, 2017
Contract Number: 1555-14475-GC1
Job Order Number: 047729.01
Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation
Contractor: F.H. Paschen, S.N. Nielsen & Associates LLC
Proposal Value: \$452,472.13
Proposal Name: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation
Adjustment Factor(s) Used: 0.7609-Other Than Normal Working Hours, 1.0000-No Adjustment

Rec#	CSI Number	Mod.	UOM	Description	Line Total
------	------------	------	-----	-------------	------------

01 - General Requirements

1	01 22 16 00 0002		EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranties, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$29,500.00
---	------------------	--	----	--	-------------

	Quantity	Unit Price	Factor	Total
Installation	29,500.00 x	\$1.00 x	1.0000 =	\$29,500.00

User Note: Provide architectural design services to develop construction drawings for the Rockwell Warehouse Print Shop Consolidation.
 Quantity based upon architectural design services cost for completion of the construction documents.

Category1: Architectural and Engineering Design

2	01 22 18 00 0002		EA	Reimbursable Fees Reimbursable Fees will be paid to the contractor for eligible costs. The base cost of the Reimbursable Fee is \$1.00. Insert the appropriate quantity to adjust the base cost to the actual Reimbursable Fee (e.g. quantity of 125 = \$125.00 Reimbursable Fee). If there are multiple Reimbursable Fees, list each one separately and add a comment in the "note" block to identify the Reimbursable Fee (e.g. sidewalk closure, road cut, various permits, extended warranties, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$9,915.00
---	------------------	--	----	--	------------

	Quantity	Unit Price	Factor	Total
Installation	9,915.00 x	\$1.00 x	1.0000 =	\$9,915.00

User Note: Provide engineering design services to develop construction drawings for the Rockwell Warehouse Print Shop Consolidation.
 Quantity based upon engineering design services cost for completion of the construction documents.

Category1: Architectural and Engineering Design

3	01 22 20 00 0008		HR	Cement Mason For tasks not included in the Construction Task Catalog® and as directed by owner only.	\$998.18
---	------------------	--	----	---	----------

	Quantity	Unit Price	Factor	Total
Installation	16.00 x	\$81.99 x	0.7609 =	\$998.18

User Note: Cement mason to finish concrete foundations for fence posts.

2 concrete pour days x 8 hours per day = 16 hours.

Category1: Fencing

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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01 - General Requirements

4	01 22 20 00 0010		HR	Electrician For tasks not included in the Construction Task Catalog® and as directed by owner only.	\$3,052.97
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	Quantity		Unit Price		Factor	Total
Installation	48.00	x	\$63.59	x	0.7609 =	\$3,052.97

User Note: Provide electrician as needed for removal of abandoned devices, 3 electricians x 2 days x 8 hours = 48 hours total.

Category1: Electrical

5	01 22 20 00 0047		HR	On Site Material Testing Technician	\$693.94
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	Quantity		Unit Price		Factor	Total
Installation	16.00	x	\$57.00	x	0.7609 =	\$693.94

User Note: On site material technician to test concrete for post foundations.

2 days x 8 hours per day = 16 hours.

Category1: Fencing

6	01 22 23 00 0008		WK	40' Engine Powered, Telescoping Boom Manlift	\$2,797.77
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$919.23	x	0.7609 =	\$2,797.77

User Note: Boom Lift used for installing conduit, anti climb guard, steel wrapping, LED lights and security cameras for the Radio Tower.

2 lifts x 2 weeks per lift = 4 weeks total

Category1: Radio Tower

7	01 22 23 00 0052		DAY	17' Electric, Scissor Platform Lift	\$230.17
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$151.25	x	0.7609 =	\$230.17

User Note: Lift to install mechanical equipment and duct for bathroom.

Category1: Mechanical

8	01 22 23 00 0100		WK	15', Self-Propelled, Electric Single Man Personnel Lift	\$516.23
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$339.22	x	0.7609 =	\$516.22

User Note: Personal lift to adjust and install sprinkler heads.

Category1: Fire Protection

9	01 22 23 00 0104		MO	20', Self-Propelled, Electric Single Man Personnel Lift	\$2,146.62
---	------------------	--	----	---	------------

	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$705.29	x	0.7609 =	\$2,146.62

User Note: Provide man lifts as required for new electrical devices. 2 lifts x 2 months = 4 months total

Category1: Electrical

10	01 22 23 00 0124		WK	600 CFM Diesel Powered Portable Air Compressor	\$3,033.85
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	Quantity		Unit Price		Factor	Total
Installation	3.00	x	\$1,329.06	x	0.7609 =	\$3,033.85

User Note: Portable air compressor for masonry prep and installation of CMU block / mortar.
1 compressor x 3 weeks = 3 weeks

Category1: Masonry

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total			
01 - General Requirements								
11	01 22 23 00 0172		WVK	700 LB Capacity, 36" Wide, Skid-Steer Loader (Bobcat) With Full-Time Operator	\$4,599.55			
				Quantity	Unit Price	Factor	Total	
				Installation	1.50 x	\$4,028.92 x	0.7609 =	\$4,599.55
				User Note: Skid steer used to load and unload fencing material and equipment from trucks, move fencing material and equipment to different locations in the work area, and sweep job site to remove debris from fencing installation work.				
Category1: Fencing								
12	01 22 23 00 0189		DAY	Broom Attachment For Skid-Steer Loaders	\$116.98			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$76.87 x	0.7609 =	\$116.98
				User Note: Broom attachment for skid steer to clean job site of debris from fencing installation				
Category1: Fencing								
13	01 22 23 00 0886		DAY	6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver	\$617.97			
				Quantity	Unit Price	Factor	Total	
				Installation	1.00 x	\$617.97 x	0.7609 =	\$617.97
				User Note: Mobilize boom lift for the installation of security cameras and LED lights on the radio tower.				
Category1: Radio Tower								
14	01 22 23 00 0886		DAY	6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver	\$1,853.92			
				Quantity	Unit Price	Factor	Total	
				Installation	3.00 x	\$617.97 x	0.7609 =	\$1,853.92
				User Note: Truck used to deliver and remove fencing materials and equipment to site and to move equipment throughout work area.				
				1 day for additional delivery material and 2 days to remove demolished material.				
Category1: Fencing								
15	01 22 23 00 0886		DAY	6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver	\$617.97			
				Quantity	Unit Price	Factor	Total	
				Installation	1.00 x	\$617.97 x	0.7609 =	\$617.97
				User Note: Truck used to deliver skid steer and skid steer attachments to use for the installation of fencing.				
Category1: Fencing								
16	01 22 23 00 0886		DAY	6-1/2 Ton Capacity, 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck Driver	\$1,235.95			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$617.97 x	0.7609 =	\$1,235.95
				User Note: Truck to deliver masonry equipment to and from site including; CMU blocks, grout, mortar, tools, bracing, floor protection, and scaffolding.				
				Truck used due to the phasing and logistic requirements of working in an occupied building.				
Category1: Masonry								
17	01 22 23 00 0897		DAY	4 CY Rear Dump Truck With Full-Time Truck Driver	\$655.28			
				Quantity	Unit Price	Factor	Total	
				Installation	1.00 x	\$655.28 x	0.7609 =	\$655.28
				User Note: Provide truck for haul off of spoils removed for the installation of concrete foundation for fence posts.				
Category1: Fencing								

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
01 - General Requirements					
18	01 31 33 00 0004		EA	Minimum Labor Cost, 3 Person Crew Size	\$3,680.17

	Quantity	Unit Price	Factor	Total
Installation	5.00 x	\$967.32 x	0.7609 =	\$3,680.17

User Note: Minimum labor cost used to unload and load masonry equipment, tools, and material from trucks and to move material throughout the job site and relocate to each work area due to phasing and logistic requirements of working in an occupied building

1 for unloading/loading material and 4 areas of work within the project scope.

5 total minimum labor costs.

Category1: Masonry

19	01 45 23 00 0070		EA	Concrete Mix Design Review	\$159.64
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$209.80 x	0.7609 =	\$159.64

User Note: Concrete mix design review of concrete for post foundations.

Category1: Fencing

20	01 45 23 00 0143		EA	Electrical /Mechanical Equipment Scanning Using Infrared Thermography, Mobilization Charge	\$722.86
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$950.00 x	0.7609 =	\$722.86

User Note: Mobilization of scanning equipment to scan before coring for new piping in bathroom.

Category1: Plumbing

21	01 45 23 00 0144		HR	Electrical /Mechanical Equipment Scanning Using Infrared Thermography	\$964.64
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	Quantity	Unit Price	Factor	Total
Installation	8.00 x	\$158.47 x	0.7609 =	\$964.64

User Note: Provide scanning of concrete prior to coring for new piping in bathroom.

Category1: Plumbing

22	01 54 23 00 0019		EA	Rolling Scaffolding Erection And Dismantling - Height Up To 20'includes both erection and dismantling of scaffolding. Used to set-up scaffolding and dismantle for return, per rolling scaffold per job.	\$588.08
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	Quantity	Unit Price	Factor	Total
Installation	8.00 x	\$98.61 x	0.7609 =	\$588.08

User Note: Erect and dismantle of scaffolding to install CMU partitions in (4) separate areas. Multiple erection and dismantling required due to area of work remaining operational throughout construction. Teardown of scaffold necessary to provide adequate access for staff and moving scaffold around various materials to remain.

Category1: Masonry

23	01 58 16 00 0038		SF	6 Mil Plastic Sheeting On One Side, Temporary Wood Stud Wall, 16" On Center	\$10,605.42
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	Quantity	Unit Price	Factor	Total
Installation	5,050.00 x	\$2.76 x	0.7609 =	\$10,605.42

User Note: Provide and install temporary partitions to isolate work areas to prevent dust and debris from interfering with the sensitive storage items.

125 LF x 10 ft high + 80 LF x 10 ft high + 180 LF x 10 ft high + 120 LF x 10 ft high = 5050 SF

Category1: Carpentry

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
01 - General Requirements					
24	01 56 16 00 0044		SF	3/4" Plywood For Temporary Floor Protection	\$420.02
				Quantity Unit Price Factor Total	
			Installation	300.00 x \$1.84 x 0.7609 =	\$420.02
			User Note: Provide floor protection of existing flooring for the removal of CMU partitions.		
Category1: Masonry					
25	01 68 19 00 0003		CY	Moving Material Via Elevator, Per CY Of Material Quantity equals material volume. If more than one elevator is used, the quantity is factored by the number of transfers.	\$194.03
				Quantity Unit Price Factor Total	
			Installation	50.00 x \$5.10 x 0.7609 =	\$194.03
			User Note: Move plumbing material through elevator up to the 3rd floor to account for additional .5 floor over the 2.5 floors accounted for in the CTC.		
Category1: Plumbing					
26	01 68 19 00 0003		CY	Moving Material Via Elevator, Per CY Of Material Quantity equals material volume. If more than one elevator is used, the quantity is factored by the number of transfers.	\$155.22
				Quantity Unit Price Factor Total	
			Installation	40.00 x \$5.10 x 0.7609 =	\$155.22
			User Note: Move mechanical equipment through elevator up to the 3rd Floor to account for additional .5 floor over 2.5 floors accounted for in the CTC.		
Category1: Mechanical					
27	01 68 19 00 0003		CY	Moving Material Via Elevator, Per CY Of Material Quantity equals material volume. If more than one elevator is used, the quantity is factored by the number of transfers.	\$155.22
				Quantity Unit Price Factor Total	
			Installation	40.00 x \$5.10 x 0.7609 =	\$155.22
			User Note: Move electrical equipment through elevator up to the 3rd Floor to account for additional .5 floor over the 2.5 floors accounted for in the CTC.		
Category1: Electrical					
28	01 68 19 00 0007		CY	Handling Material For Over 125' Per CY Of Material Per 125' For delivery, demolition or miscellaneous moving required by owner.	\$429.30
				Quantity Unit Price Factor Total	
			Installation	140.00 x \$4.03 x 0.7609 =	\$429.30
			User Note: Move mechanical material from dock to elevator to work area.		
			35 CY x 500 LF / 125 LF = 140 CY		
Category1: Mechanical					
29	01 68 19 00 0007		CY	Handling Material For Over 125' Per CY Of Material Per 125' For delivery, demolition or miscellaneous moving required by owner.	\$429.30
				Quantity Unit Price Factor Total	
			Installation	140.00 x \$4.03 x 0.7609 =	\$429.30
			User Note: Move electrical material from dock to elevator to work area.		
			35 CY x 500 LF / 125 LF = 140 CY		
Category1: Electrical					

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
01 - General Requirements					

30	01 66 19 00 0007		CY	Handling Material For Over 125' Per CY Of Material Per 125' For delivery, demolition or miscellaneous moving required by owner.	\$306.64
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	Quantity	Unit Price	Factor	Total
Installation	100.00 x	\$4.03 x	0.7609 =	\$306.64

User Note: Move plumbing material from dock to elevator to work area.

25 CY x 500 LF / 125 LF = 100 CY

Category1: Plumbing

31	01 71 13 00 0002		EA	Equipment Delivery, Pickup, Mobilization And Demobilization Using A Rollback Flatbed Truck Includes delivery of equipment, off loading on site, rigging, dismantling, loading and transporting away. For equipment such as trenchers, skid-steer loaders (bobcats), industrial warehouse forklifts, sweepers, scissor platform lifts, telescoping and articulating boom manlifts with up to 40' boom lengths, etc.	\$153.18
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$201.32 x	0.7609 =	\$153.18

User Note: Mobilization of skid steer and broom attachment to be used for the installation of fencing.

Category1: Fencing

32	01 74 19 00 0015		EA	20 CY Dumpster (3 Ton) "Construction Debris" Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$353.36
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$464.40 x	0.7609 =	\$353.36

User Note: Provide dumpster for pavement and fencing debris from the installation and removal of fencing.

Category1: Fencing

33	01 74 19 00 0034		TON	Traditional Building Construction Materials, Landfill Dump Fee	\$5,560.66
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	Quantity	Unit Price	Factor	Total
Installation	116.00 x	\$63.00 x	0.7609 =	\$5,560.66

User Note: Disposal of existing construction demolition debris.

4165 SF x 3 ft high / 27 = 463 CY

463 CY x 500 lbs totals 108 tons.

Category1: Demolition

34	01 74 19 00 0036		CYM	Hauling On Paved Roads, First 15 Miles	\$3,382.05
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	Quantity	Unit Price	Factor	Total
Installation	6,945.00 x	\$0.64 x	0.7609 =	\$3,382.05

User Note: Hauling of existing demolition debris.

4165 SF x 3 ft high / 27 = 463 CY

463 CY x 15 miles totals 6,945 CYM.

Category1: Demolition

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
01 - General Requirements					
35	01 74 19 00 0037		CYM	Hauling On Paved Roads, Miles Over Initial 15 Miles	\$4,513.08

	Quantity		Unit Price		Factor		Total
Installation	14,122.00	x	\$0.42	x	0.7609	=	\$4,513.08

User Note: Hauling of existing demolition debris.

4165 SF x 3 ft high / 27 = 463 CY

463 CY x 30.5 additional miles above the initial 15 totals 14122 CYM.

Category1: Demolition

36	01 91 13 00 0002		HR	Commissioning - Fire Protection Sprinkler Systems	\$2,058.20
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	Quantity		Unit Price		Factor		Total
Installation	16.00	x	\$169.08	x	0.7609	=	\$2,058.20

User Note: Provide commissioning for new and relocated fire protection sprinkler systems.
 .5 day for each area of sprinklers x 4 areas x 8 hours per day = 16 hours

Category1: Fire Protection

37	01 91 13 00 0005		HR	Commissioning - Electrical/Fire Alarms/Security Systems	\$6,105.58
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	Quantity		Unit Price		Factor		Total
Installation	48.00	x	\$167.17	x	0.7609	=	\$6,105.58

User Note: Provide commissioning of new Motorola security programs, security cameras and LED motion detection lights to configure the tie in of the added Motorola security equipment into the existing security system. Correct any bugs in bugs in the system caused by intergration of new equipment into the existing system. 2 guys x 3 days x 8 hours per day = 48 hours.

Category1: Radio Tower

Subtotal for 01 - General Requirements: \$103,519.00

02 - Existing Conditions

38	02 41 18 13 0004		GSF	>2,000 To 10,000 SF Commercial Building Interior Demolition, Gutting And Placing Into Dumpster Or Truck	\$22,292.85
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	Quantity		Unit Price		Factor		Total
Installation	3,800.00	x	\$7.71	x	0.7609	=	\$22,292.85

User Note: Demolish existing interior space to allow for renovation work to occur per drawings. 7 rooms x 595 SF per room totals 4165 ground square feet.

Category1: Demolition

39	02 41 16 13 0020		CCF	Sorting Of Material Debris For Recycling Prior To Hauling Off	\$736.44
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	Quantity		Unit Price		Factor		Total
Installation	114.00	x	\$8.49	x	0.7609	=	\$736.44

User Note: Sort existing construction demolition debris in order to properly dispose of. 3800 SF x 3' totals 114 CCF.

Category1: Demolition

40	02 41 18 13 0020	0004	CCF	For Up To 500, Add	\$221.19
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	Quantity		Unit Price		Factor		Total
Installation	114.00	x	\$2.55	x	0.7609	=	\$221.19

Category1: Demolition

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
02 - Existing Conditions					

41	02 41 19 13 0004		LF	Saw Cut Concrete Block Up To 4" Depth	\$15,962.92
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	Quantity	Unit Price	Factor	Total
Installation	3,330.00 x	\$6.30 x	0.7609 =	\$15,962.92

User Note: Saw cut existing 12" CMU partitions into smaller pieces for safe removal and to prevent damage to existing conditions.

Horizontal cuts
20' x 9' x 3 walls = 540 LF

Vertical Cuts
10' x 18' x 3 walls = 570 LF

Total = 1110 x 2 passes = 3330 LF

horizontal and vertical cuts needed to decrease size of blocks being removed.

Category1: Masonry

42	02 41 19 13 0019		LF	>1" To 1-1/2" Thick, Torch Cut Steel Plate	\$1,492.76
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	Quantity	Unit Price	Factor	Total
Installation	233.00 x	\$8.42 x	0.7609 =	\$1,492.78

User Note: Provide horizontal and vertical cuts through existing steel door at opening along column line 11 to cut door into smaller pieces for removal. Vertical cuts 5.5 LF x 7 LF = 38.5 LF
horizontal cuts 6.5 LF x 6 LF = 39 LF

77.5 LF per door x 3 doors = 233 LF Total

Category1: Demolition

43	02 41 19 13 0158		EA	Drill 12" Diameter Core In >2" To 3" Asphalt	\$6,113.98
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	Quantity	Unit Price	Factor	Total
Installation	64.00 x	\$125.55 x	0.7609 =	\$6,113.98

User Note: Coring to remove asphalt surface layer prior to installation of new concrete foundation for fence posts.

1 core per fence post x 64 posts = 64 cores.

Category1: Fencing

44	02 41 19 13 0168		EA	Drill 12 Diameter Core In >3" To 4" Asphalt	\$7,850.05
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	Quantity	Unit Price	Factor	Total
Installation	64.00 x	\$161.20 x	0.7609 =	\$7,850.05

User Note: Coring to remove asphalt base layer prior to installation of new concrete foundation for fence posts.

1 core per fence post x 64 posts = 64 cores.

Category1: Fencing

45	02 41 19 13 0197		IN	1/4" Diameter Drilling In Concrete Per Inch Of Depth	\$1,402.52
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	Quantity	Unit Price	Factor	Total
Installation	908.00 x	\$2.03 x	0.7609 =	\$1,402.52

User Note: Provide pre-drilling for the proper installation of tapcons to anchor metal studs to concrete.

4 in per tapcon x 227 tapcons = 908 in

Category1: Carpentry

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
02 - Existing Conditions					

46	02 41 19 13 0197		IN	1/4" Diameter Drilling In Concrete Per Inch Of Depth	\$1,433.41
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	Quantity	Unit Price	Factor	Total
Installation	928.00 x	\$2.03 x	0.7609 =	\$1,433.41

User Note: Provide all drilling in concrete as required for installation of electrical hangers and unistruts. 232 bolts x 4 inches per bolts = 928 inches

Category1: Electrical

47	02 41 19 13 0197		IN	1/4" Diameter Drilling In Concrete Per Inch Of Depth	\$74.14
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	Quantity	Unit Price	Factor	Total
Installation	48.00 x	\$2.03 x	0.7609 =	\$74.14

User Note: Provide pre-drilling for tapcons for kickers for new partitions per detail 7 on page A301

Category1: Carpentry

48	02 41 19 13 0199		IN	1/2" Diameter Drilling In Concrete Per Inch Of Depth	\$431.81
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	Quantity	Unit Price	Factor	Total
Installation	250.00 x	\$2.27 x	0.7609 =	\$431.81

User Note: Provide all drilling in concrete as required for installation of electrical threaded rod.50 screws x 5 inches = 250 total

Category1: Electrical

49	02 41 19 13 0252		EA	Core Drill Minimum ChargeFor projects where the total core drilling charge is less than the minimum charge, use task "Minimum Charge For Core Drilling" exclusively. Task "Minimum Charge For Core Drilling" should not be used in conjunction with any other tasks in this section. Does not apply to sections "Drilling In Concrete Per Inch Of Depth" or "Drilling In Brick Or Block Per Inch Of Depth".	\$937.61
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	Quantity	Unit Price	Factor	Total
Installation	2.00 x	\$816.12 x	0.7609 =	\$937.61

User Note: Provide drilling for anchors to install new LED lights and security cameras.

Category1: Radio Tower

50	02 41 19 13 0252		EA	Core Drill Minimum ChargeFor projects where the total core drilling charge is less than the minimum charge, use task "Minimum Charge For Core Drilling" exclusively. Task "Minimum Charge For Core Drilling" should not be used in conjunction with any other tasks in this section. Does not apply to sections "Drilling In Concrete Per Inch Of Depth" or "Drilling In Brick Or Block Per Inch Of Depth".	\$468.81
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$816.12 x	0.7609 =	\$468.81

User Note: Minimum core drill charge to core through existing walls for the installation of fall safe hardware at 3 new doors.

Category1: Doors, Frames, Hardware

51	02 41 19 13 0252		EA	Core Drill Minimum ChargeFor projects where the total core drilling charge is less than the minimum charge, use task "Minimum Charge For Core Drilling" exclusively. Task "Minimum Charge For Core Drilling" should not be used in conjunction with any other tasks in this section. Does not apply to sections "Drilling In Concrete Per Inch Of Depth" or "Drilling In Brick Or Block Per Inch Of Depth".	\$468.81
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$816.12 x	0.7609 =	\$468.81

User Note: Core drill for piping in bathroom.

Category1: Plumbing

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
02 - Existing Conditions					

52	02 41 19 13 0252		EA	Core Drill Minimum Charge For projects where the total core drilling charge is less than the minimum charge, use task "Minimum Charge For Core Drilling" exclusively. Task "Minimum Charge For Core Drilling" should not be used in conjunction with any other tasks in this section. Does not apply to sections "Drilling In Concrete Per Inch Of Depth" or "Drilling In Brick Or Block Per Inch Of Depth".	\$468.81
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$616.12 x	0.7609 =	\$468.81

User Note: Minimum core drilling for coring thru concrete walls for need conduits.

Category1: Electrical

53	02 89 00 00 0014		SF	6 Mil Plastic Sheeting, Applied To Walls, Hazmat Containment Construction	\$330.99
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	Quantity	Unit Price	Factor	Total
Installation	750.00 x	\$0.58 x	0.7609 =	\$330.99

User Note: Provide and relocate plastic sheeting to protect sensitive storage in work areas that cannot be isolated.

Category1: Carpentry

Subtotal for 02 - Existing Conditions: \$60,687.12

03 - Concrete					
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54	03 11 13 00 0069		LF	12" Diameter Round Fiber Tube Formwork	\$4,195.79
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	Quantity	Unit Price	Factor	Total
Installation	256.00 x	\$21.54 x	0.7609 =	\$4,195.79

User Note: Provide and install sonotubes for the installation of concrete footings for fence posts.

64 fence posts x 4 LF per post = 256 LF

Category1: Fencing

55	03 31 13 00 0022		CY	Direct Chute, Place 3,000 PSI Concrete Spread Footings	\$1,441.30
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	Quantity	Unit Price	Factor	Total
Installation	9.50 x	\$199.39 x	0.7609 =	\$1,441.30

User Note: Provide and install concrete for footings for fence posts

85 posts x 4 CF per post / 27 = 9.5 CY

Category1: Fencing

56	03 31 13 00 0022	0040	CY	For Up To 20, Add	\$215.12
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	Quantity	Unit Price	Factor	Total
Installation	9.50 x	\$29.76 x	0.7609 =	\$215.12

Category1: Fencing

Subtotal for 03 - Concrete: \$5,852.21

04 - Masonry					
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57	04 01 20 41 0004		EA	8mm Diameter, 350mm Length, 304 Stainless Steel Helical Pin, Grouted Tie For Stabilizing Solid Masonry (Helifix® CemTie)	\$334.19
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	Quantity	Unit Price	Factor	Total
Installation	20.00 x	\$21.96 x	0.7609 =	\$334.19

User Note: Provide and install grouted ties to stabilize solid CMU partitions.

Category1: Masonry

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
04 - Masonry							
58	04 01 20 41 0004	0081	EA	For >10 To 50, Add	\$83.15		
				Quantity	Unit Price	Factor	Total
			Installation	20.00 x	\$4.15 x	0.7609 =	\$63.15
Category1: Masonry							
59	04 01 20 51 0002		SF	Grind Smooth Masonry Wall	\$133.92		
				Quantity	Unit Price	Factor	Total
			Installation	55.00 x	\$3.20 x	0.7609 =	\$133.92
			User Note: Grind existing masonry grout at new openings prior to new caulk and grouting.				
Category1: Masonry							
60	04 01 20 91 0002		SF	Cut And Repoint Brick, Hard Intact Mortar, Running Bond	\$453.23		
				Quantity	Unit Price	Factor	Total
			Installation	55.00 x	\$10.83 x	0.7609 =	\$453.23
			User Note: Repoint CMU for new door openings.				
Category1: Masonry							
61	04 01 20 91 0002	0050	SF	For Common Bond, Add	\$12.97		
				Quantity	Unit Price	Factor	Total
			Installation	55.00 x	\$0.31 x	0.7609 =	\$12.97
Category1: Masonry							
62	04 01 20 91 0008		LF	Cut And Repoint Brick/Block, Irregular Shapes And Other Than Complete SF Area	\$100.44		
				Quantity	Unit Price	Factor	Total
			Installation	55.00 x	\$2.40 x	0.7609 =	\$100.44
			User Note: Repoint CMU blocks of existing CMU walls at new openings.				
Category1: Masonry							
63	04 01 20 91 0010		LF	Cut And Caulk Masonry, Silicone Caulks	\$632.76		
				Quantity	Unit Price	Factor	Total
			Installation	120.00 x	\$6.93 x	0.7609 =	\$632.76
			User Note: Cut and caulk existing CMU walls for new openings.				
			24 LF x 5 openings = 120				
Category1: Masonry							
64	04 01 20 91 0010	0056	LF	For Vertical Expansion Joint Material, Add	\$15.83		
				Quantity	Unit Price	Factor	Total
			Installation	80.00 x	\$0.26 x	0.7609 =	\$15.83
Category1: Masonry							
65	04 05 16 26 0009		SF	Grout Concrete Block Cores- 8" Block Concrete Fill Block Solid (0.258 CF/SF)	\$2,792.81		
				Quantity	Unit Price	Factor	Total
			Installation	620.00 x	\$5.92 x	0.7609 =	\$2,792.81
			User Note: Provide and install block fill for the insulation of new CMU partitions.				
Category1: Masonry							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
04 - Masonry					
66	04 05 26 00 0004		CSF	Interior Scaffolding Wall, Up To 16' Tubular Steel, Based On 1 Use/Month	\$113.17

Quantity	Unit Price	Factor	Total
Installation 0.50 x	\$297.47 x	0.7609 =	\$113.17

User Note: Provide scaffolding for the installation of new CMU block partitions.

Category1: Masonry

67	04 22 23 13 0037		SF	8" x 16" x 12", Normal Weight, Regular, Partition Concrete Block	\$7,694.37
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Quantity	Unit Price	Factor	Total
Installation 620.00 x	\$16.31 x	0.7609 =	\$7,694.37

User Note: Provide and install new CMU blocks for new infills at wall and between floors 2 and 3 per drawings.

Wall Infills:

(8'8" + 8'8" + 7'4") x 2 blocks thick = 50 LF

Infill for floors 2 & 3:

3 LF x 2 floors x 2 blocks thick = 12 LF

10 ft high walls x 62 LF = 620 SF

Category1: Masonry

68	04 22 23 13 0037	0030	SF	For Stacked Bond, Add	\$1,818.13
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Quantity	Unit Price	Factor	Total
Installation 620.00 x	\$3.43 x	0.7609 =	\$1,818.13

Category1: Masonry

69	04 22 23 13 0061		LF	8" x 16" x 8" Regular Weight, Bond Beam Or Lintel Concrete Block	\$222.61
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Quantity	Unit Price	Factor	Total
Installation 24.00 x	\$12.19 x	0.7609 =	\$222.61

User Note: Provide and install new bond beams and lintel blocks over the new openings in CMU partitions.

Category1: Masonry

70	04 72 00 00 0009		LF	12" x 8", U Shaped Precast Concrete Lintel	\$425.50
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Quantity	Unit Price	Factor	Total
Installation 24.00 x	\$23.30 x	0.7609 =	\$425.50

User Note: Provide and install concrete lintels for new openings in CMU partitions.

Category1: Masonry

Subtotal for 04 - Masonry: \$14,613.08

05 - Metals

71	05 05 19 00 0009		EA	3/8" Diameter x 2-3/4" Length, Zinc Plated Steel, Wedge Anchor Expansion Bolt	\$51.45
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Quantity	Unit Price	Factor	Total
Installation 6.00 x	\$11.27 x	0.7609 =	\$51.45

User Note: Provide and install anchors for hangers.

2 anchors per hanger x 3 hangers = 6 anchors.

Category1: Mechanical

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
05 - Metals					

72	05 05 19 00 0144		EA	1/4" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$1,054.33
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	Quantity	Unit Price	Factor	Total
Installation	108.00 x	\$12.83 x	0.7609 =	\$1,054.33

User Note: Provide and install anchors at hangers for conduit to LED light fixtures.

2 anchors per hanger x 54 hangers = 108 anchors

Category1: Radio Tower

73	05 05 19 00 0144	0169	EA	For >100, Deduct	-\$205.44
----	------------------	------	----	------------------	-----------

	Quantity	Unit Price	Factor	Total
Installation	108.00 x	\$-2.50 x	0.7609 =	-\$205.44

Category1: Radio Tower

74	05 05 19 00 0144		EA	1/4" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$1,483.88
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	Quantity	Unit Price	Factor	Total
Installation	152.00 x	\$12.83 x	0.7609 =	\$1,483.88

User Note: Provide and install anchors for conduit hangers for new security cameras.

2 anchors per hanger x 76 hangers = 152 anchors.

Category1: Radio Tower

75	05 05 19 00 0144	0169	EA	For >100, Deduct	-\$289.14
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	Quantity	Unit Price	Factor	Total
Installation	152.00 x	\$-2.50 x	0.7609 =	-\$289.14

Category1: Radio Tower

76	05 05 19 00 0144		EA	1/4" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$2,264.86
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	Quantity	Unit Price	Factor	Total
Installation	232.00 x	\$12.83 x	0.7609 =	\$2,264.86

User Note: Provide and install multi-set anchors for hangers.

1 anchor per rod x 2 rods per hanger x 116 1/2" conduit hanger = 232 anchors total

Category1: Electrical

77	05 05 19 00 0144	0169	EA	For >100, Deduct	-\$441.32
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	Quantity	Unit Price	Factor	Total
Installation	232.00 x	\$-2.50 x	0.7609 =	-\$441.32

Category1: Electrical

78	05 05 19 00 0148		EA	1/2" Bolt Diameter, Zinc Plated Steel, Multi-Set Drop-In Anchor	\$1,678.79
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	Quantity	Unit Price	Factor	Total
Installation	116.00 x	\$19.02 x	0.7609 =	\$1,678.79

User Note: Provide and install multi-set anchors for threaded rod. 116 pieces x 1 per piece = 116 total

Category1: Electrical

79	05 05 19 00 0180		EA	5/8" Bolt Diameter, Zinc Plated Steel, Single Bolt Expansion Anchor	\$305.84
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	Quantity	Unit Price	Factor	Total
Installation	18.00 x	\$22.33 x	0.7609 =	\$305.84

User Note: Provide anchors for hangers for piping.

2 anchors per hanger x 9 hangers = 18 anchors

Category1: Plumbing

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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05 - Metals

80	05 05 19 00 0182		EA	1/4" Chemical Adhesive For Bolt Or Threaded Rod	\$1,772.35
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	Quantity		Unit Price		Factor		Total
Installation	232.00	x	\$10.04	x	0.7609	=	\$1,772.35

User Note: Provide and install chemical adhesive for multi-set anchor/bolt in concrete. 116 hangers/unistruts x 2 per each hanger = 232 total.

Category1: Electrical

81	05 05 19 00 0182	0189	EA	For >100, Deduct	-\$347.76
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	Quantity		Unit Price		Factor		Total
Installation	232.00	x	\$-1.97	x	0.7609	=	\$-347.76

Category1: Electrical

82	05 05 19 00 0182		EA	1/4" Chemical Adhesive For Bolt Or Threaded Rod	\$825.06
----	------------------	--	----	---	----------

	Quantity		Unit Price		Factor		Total
Installation	108.00	x	\$10.04	x	0.7609	=	\$825.06

User Note: Provide and install chemical adhesive at anchors for hangers for conduit to LED light fixtures.

Category1: Radio Tower

83	05 05 19 00 0182	0189	EA	For >100, Deduct	-\$161.89
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	Quantity		Unit Price		Factor		Total
Installation	108.00	x	\$-1.97	x	0.7609	=	\$-161.89

Category1: Radio Tower

84	05 05 19 00 0182		EA	1/4" Chemical Adhesive For Bolt Or Threaded Rod	\$1,161.19
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	Quantity		Unit Price		Factor		Total
Installation	152.00	x	\$10.04	x	0.7609	=	\$1,161.19

User Note: Provide and install chemical adhesive at anchors for hangers.

Category1: Radio Tower

85	05 05 19 00 0182	0189	EA	For >100, Deduct	-\$227.84
----	------------------	------	----	------------------	-----------

	Quantity		Unit Price		Factor		Total
Installation	152.00	x	\$-1.97	x	0.7609	=	\$-227.84

Category1: Radio Tower

86	05 05 19 00 0182		EA	1/4" Chemical Adhesive For Bolt Or Threaded Rod	\$91.67
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	Quantity		Unit Price		Factor		Total
Installation	12.00	x	\$10.04	x	0.7609	=	\$91.67

User Note: Provide chemical adhesive for tapcons used to mount brackets to ceiling for kickers for new partitions.

1 adhesive per tapcon x 12 tapcons = 12 adhesives

Category1: Carpentry

87	05 05 19 00 0182		EA	1/4" Chemical Adhesive For Bolt Or Threaded Rod	\$1,734.15
----	------------------	--	----	---	------------

	Quantity		Unit Price		Factor		Total
Installation	227.00	x	\$10.04	x	0.7609	=	\$1,734.15

User Note: Provide and install chemical adhesive for tapcons to anchor metal studs to concrete.

1 adhesive per tapcon x 25 tapcons = 25 adhesives

Category1: Carpentry

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
05 - Metals							
88	05 05 19 00 0182	0189	EA	For >100, Deduct	-\$340.27		
				Quantity	Unit Price	Factor	Total
			Installation	227.00 x	\$-1.97 x	0.7609 =	\$-340.27
Category1: Carpentry							
89	05 05 19 00 0184		EA	3/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$62.82		
				Quantity	Unit Price	Factor	Total
			Installation	6.00 x	\$13.76 x	0.7609 =	\$62.82
			User Note: Provide and install chemical adhesive for anchors for hangers.				
Category1: Mechanical							
90	05 05 19 00 0188		EA	5/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$258.06		
				Quantity	Unit Price	Factor	Total
			Installation	17.00 x	\$19.95 x	0.7609 =	\$258.06
			User Note: Provide and install chemical adhesive at anchors for anti climb guard.				
Category1: Radio Tower							
91	05 05 19 00 0186		EA	5/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$273.24		
				Quantity	Unit Price	Factor	Total
			Installation	18.00 x	\$19.95 x	0.7609 =	\$273.24
			User Note: Provide chemical adhesive for anchors for hangers.				
Category1: Plumbing							
92	05 05 19 00 0187		EA	3/4" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$931.34		
				Quantity	Unit Price	Factor	Total
			Installation	50.00 x	\$24.48 x	0.7609 =	\$931.34
			User Note: Provide and install chemical adhesive as required for threaded rod.				
Category1: Electrical							
93	05 05 19 00 0187	0188	EA	For >50 To 100, Deduct	-\$86.36		
				Quantity	Unit Price	Factor	Total
			Installation	50.00 x	\$-2.27 x	0.7609 =	-\$86.36
Category1: Electrical							
94	05 05 19 00 0188		EA	7/8" Chemical Adhesive For Bolt, Dowel Or Threaded Rod	\$2,473.53		
				Quantity	Unit Price	Factor	Total
			Installation	120.00 x	\$27.09 x	0.7609 =	\$2,473.53
			User Note: Provide chemical adhesive at each anchor for steel wrapping.				
Category1: Radio Tower							
95	05 05 19 00 0202		EA	3/16" x 3-1/4" Tapcon Masonry Screw	\$1,302.09		
				Quantity	Unit Price	Factor	Total
			Installation	185.00 x	\$9.25 x	0.7609 =	\$1,302.09
			User Note: Provide and install tapcons in concrete as required for conduit hangers/unistruts.				
Category1: Electrical							
96	05 05 19 00 0202	0189	EA	For >100, Deduct	-\$253.38		
				Quantity	Unit Price	Factor	Total
			Installation	185.00 x	\$-1.80 x	0.7609 =	-\$253.38
Category1: Electrical							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
05 - Metals					
97	05 05 19 00 0205		EA	1/4" x 3-1/4" Tapcon Masonry Screw	\$1,613.25

	Quantity	Unit Price	Factor	Total
Installation	227.00 x	\$9.34 x	0.7609 =	\$1,613.24

User Note: Provide and install tapcons to secure new metal studs to concrete flooring and ceiling

For new studs
 1 tapcon every 2 ft.
 25 LF / 2 x 2 (floor and ceiling) = 25 tapcons
 For temp partitions
 1 tapcon per 5 ft
 505 LF / 5 x 2 (floor and ceiling) = 202
 Total = 227

Category1: Carpentry

98	05 05 19 00 0205	0169	EA	For >100, Deduct	-\$310.90										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>227.00 x</td> <td>\$-1.80 x</td> <td>0.7609 =</td> <td>\$-310.90</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	227.00 x	\$-1.80 x	0.7609 =	\$-310.90
	Quantity	Unit Price	Factor	Total											
Installation	227.00 x	\$-1.80 x	0.7609 =	\$-310.90											

Category1: Carpentry

99	05 05 19 00 0205		EA	1/4" x 3-1/4" Tapcon Masonry Screw	\$85.28										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>12.00 x</td> <td>\$9.34 x</td> <td>0.7609 =</td> <td>\$85.28</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	12.00 x	\$9.34 x	0.7609 =	\$85.28
	Quantity	Unit Price	Factor	Total											
Installation	12.00 x	\$9.34 x	0.7609 =	\$85.28											

User Note: Provide and install tapcons to anchor brackets into ceiling for kickers for new partitions.

2 tapcons per bracket x 6 brackets = 12 tapcons

Category1: Carpentry

100	05 05 23 00 0171		EA	1/2" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt	\$637.27										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>118.00 x</td> <td>\$7.22 x</td> <td>0.7609 =</td> <td>\$637.27</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	118.00 x	\$7.22 x	0.7609 =	\$637.27
	Quantity	Unit Price	Factor	Total											
Installation	118.00 x	\$7.22 x	0.7609 =	\$637.27											

User Note: Provide and install bolts as required for conduit hangers.

Most applicable item in the CTC.

Category1: Electrical

101	05 05 23 00 0171	0158	EA	For >100 To 250, Deduct	-\$115.63										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>118.00 x</td> <td>\$-1.31 x</td> <td>0.7609 =</td> <td>\$-115.63</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	118.00 x	\$-1.31 x	0.7609 =	\$-115.63
	Quantity	Unit Price	Factor	Total											
Installation	118.00 x	\$-1.31 x	0.7609 =	\$-115.63											

Category1: Electrical

102	05 05 23 00 0171		EA	1/2" Diameter x 3" Length, Zinc Plated Steel, Low Carbon/Grade 2, Hex Head Bolt	\$274.68										
<table border="1"> <thead> <tr> <th></th> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation</td> <td>50.00 x</td> <td>\$7.22 x</td> <td>0.7609 =</td> <td>\$274.68</td> </tr> </tbody> </table>							Quantity	Unit Price	Factor	Total	Installation	50.00 x	\$7.22 x	0.7609 =	\$274.68
	Quantity	Unit Price	Factor	Total											
Installation	50.00 x	\$7.22 x	0.7609 =	\$274.68											

User Note: Provide and install bolts as required for conduit boxes.

Most applicable item in the CTC.

Category1: Electrical

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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05 - Metals

103	05 05 23 00 1198		LF	5/8" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	\$180.45
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	Quantity	Unit Price	Factor	Total
Installation	51.00 x	\$4.65 x	0.7609 =	\$180.45

User Note: Provide and install threaded rod to anchor anti climb guard to radio tower.

1 anchor per 8 LF

130 LF / 8 x 3 ft per anchor = 17 LF

Category1: Radio Tower

104	05 05 23 00 1229		LF	3/4" Diameter, Hot Dipped Galvanized Steel, Low Carbon Threaded Rod	\$1,267.36
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	Quantity	Unit Price	Factor	Total
Installation	160.00 x	\$10.41 x	0.7609 =	\$1,267.36

User Note: Provide reinforcement for new masonry walls per detail 7 on drawing A301.

Horizontal

1 bar every 3 ft.

10 ft / 3 x 24 LF = 80

Vertical

24 LF / 3 x 10 LF = 80

Total = 160 LF

Category1: Masonry

105	05 05 23 00 1262		LF	7/8" Diameter, 316 Stainless Steel Threaded Rod	\$771.25
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	Quantity	Unit Price	Factor	Total
Installation	40.00 x	\$25.34 x	0.7609 =	\$771.25

User Note: Provide and install threaded rod to anchor steel wrapping to existing ice bridge.

3 anchors ever 18"

30 LF x 3 / 18 in x 2 sides x 12 in per ft = 120 anchors x 4 in per anchor = 40 LF

Category1: Radio Tower

106	05 05 23 00 1286		EA	1/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut	\$46.75
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	Quantity	Unit Price	Factor	Total
Installation	126.00 x	\$0.48 x	0.7609 =	\$46.75

User Note: Provide and install hex nuts for anchors for hangers.

Category1: Radio Tower

107	05 05 23 00 1286		EA	1/4" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut	\$84.73
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	Quantity	Unit Price	Factor	Total
Installation	232.00 x	\$0.48 x	0.7609 =	\$84.73

User Note: Provide and install hex nuts for hangers/unistruts.

Category1: Electrical

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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05 - Metals

108	05 05 23 00 1280		EA	1/2" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut	\$60.90
-----	------------------	--	----	--	---------

	Quantity	Unit Price	Factor	Total
Installation	116.00 x	\$0.89 x	0.7609 =	\$60.90

User Note: Provide and install hex nuts for threaded rod.

Category1: Electrical

109	05 05 23 00 1309		EA	5/8" Diameter, Zinc Plated Steel, Grade 5 Hex Nut	\$4.20
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	Quantity	Unit Price	Factor	Total
Installation	6.00 x	\$0.92 x	0.7609 =	\$4.20

User Note: Provide and install hex nuts for anchors for hangers.

Category1: Mechanical

110	05 05 23 00 1309		EA	5/8" Diameter, Zinc Plated Steel, Grade 5 Hex Nut	\$11.90
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	Quantity	Unit Price	Factor	Total
Installation	17.00 x	\$0.92 x	0.7609 =	\$11.90

User Note: Provide and install hex nut for anchors for anti climb guard.

Category1: Radio Tower

111	05 05 23 00 1320		EA	1/4" Diameter, Zinc Plated Steel, Grade 8 Hex Nut	\$41.09
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	Quantity	Unit Price	Factor	Total
Installation	108.00 x	\$0.50 x	0.7609 =	\$41.09

User Note: Provide and install hex nuts at anchors for hangers to LED light fixtures.

Category1: Radio Tower

112	05 05 23 00 1456		EA	1/2" Inside Diameter, 316 Stainless Steel Flat Washer	\$204.77
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	Quantity	Unit Price	Factor	Total
Installation	484.00 x	\$0.58 x	0.7609 =	\$204.77

User Note: Provide and install washers as required for conduit hangers. 116 hangers x 4 per each hanger = 464 total.

Category1: Electrical

113	05 05 23 00 1589		EA	>1/2" To 7/8" Diameter Drill Through Up To 1/4" Steel Plate	\$255.86
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	Quantity	Unit Price	Factor	Total
Installation	17.00 x	\$19.78 x	0.7609 =	\$255.86

User Note: Provide drilling into existing radio tower at each anchor for anti climb guard.

Category1: Radio Tower

114	05 05 23 00 1579		EA	>7/8" To 1-1/2" Diameter Drill Through >1/2" To 1" Steel Plate	\$3,613.06
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	Quantity	Unit Price	Factor	Total
Installation	120.00 x	\$39.57 x	0.7609 =	\$3,613.06

User Note: Drill holes in steel wrapping for anchors to attach to existing ice bridge.

Category1: Radio Tower

115	05 12 23 00 0141		LF	1" Horizontal Or Flat Fillet Weld	\$5,049.33
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	Quantity	Unit Price	Factor	Total
Installation	60.00 x	\$110.80 x	0.7609 =	\$5,049.33

User Note: Weld new steel wrapping to existing ice bridge to protect conduit runs from building to tower.

30 LF long x 2 sides = 60 ft total

Category1: Radio Tower

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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05 - Metals

116	05 12 23 000841		SF	1" Thick Flat Steel Plate	\$9,703.99
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	Quantity		Unit Price		Factor	Total
Installation	210.00	x	\$80.73	x	0.7609 =	\$9,703.99

User Note: Provide steel wrapping on existing ice bridge to protect conduit runs from building to radio tower.

30 LF x 3.5 feet wide x 2 sides = 210 SF

Most applicable item in the CTC to account for steel wrapping.

Category1: Radio Tower

117	05 12 23 000841	0035	SF	For Galvanized Steel, Add	\$3,882.87
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	Quantity		Unit Price		Factor	Total
Installation	210.00	x	\$24.30	x	0.7609 =	\$3,882.87

Category1: Radio Tower

118	05 43 00 000003		LF	1-5/8" Wide x 1-5/8" High, 12 Gauge, Steel Unistrut Channel	\$2,049.94
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	Quantity		Unit Price		Factor	Total
Installation	280.00	x	\$9.29	x	0.7609 =	\$2,049.94

User Note: Provide and install conduit as required for conduit hangers. 118 hangers x 2.5 LF per hanger = 290 total LF.

Category1: Electrical

119	05 43 00 000029		EA	Up To 1/2" Rod, Beam Clamp Clevis Hanger (Unistrut P2677)	\$1,339.31
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	Quantity		Unit Price		Factor	Total
Installation	76.00	x	\$23.16	x	0.7609 =	\$1,339.31

User Note: Provide and install clamps at hangers for conduit to new security cameras.

Category1: Radio Tower

120	05 43 00 000029		EA	Up To 1/2" Rod, Beam Clamp Clevis Hanger (Unistrut P2877)	\$951.61
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	Quantity		Unit Price		Factor	Total
Installation	54.00	x	\$23.16	x	0.7609 =	\$951.61

User Note: Provide and install clamps at hangers for conduit to new LED light fixtures.

Category1: Radio Tower

Subtotal for 05 - Metals: \$47,074.57

06 - Wood, Plastic, and Composites

121	06 11 18 000133		LF	4" x 6" Pressure Treated Wood Blocking To Wood	\$92.22
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	Quantity		Unit Price		Factor	Total
Installation	15.00	x	\$8.08	x	0.7609 =	\$92.22

User Note: Provide and install wood blocking in bathroom for the installation of bathroom accessories.

Category1: Bathroom Accessories

Subtotal for 06 - Wood, Plastic, and Composites: \$92.22

07 - Thermal And Moisture Protection

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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07 - Thermal And Moisture Protection

122	07 21 16 00 0033		SF	3-1/2" Kraft Faced, R-11 Mineral Wool Flexible Insulation	\$199.74
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	Quantity		Unit Price		Factor		Total
Installation	250.00	x	\$1.05	x	0.7609	=	\$199.74

User Note: Provide and install insulation in new gypsum board partitions.

25 LF x 10 ft = 250 SF

Category1: Carpentry

123	07 84 13 19 0006		EA	2" Diameter Hole With 1/2" Pipe, Sealed With Intumescent Firestop Sealant	\$116.24
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	Quantity		Unit Price		Factor		Total
Installation	6.00	x	\$25.46	x	0.7609	=	\$116.24

User Note: Provide and install firestop for penetrations for fail safe doors.

1 penetrations per door x 2 sides x 3 doors = 6 total

Category1: Doors, Frames,
Hardware

Subtotal for 07 - Thermal And Moisture Protection: \$316.98

08 - Openings

124	08 12 13 13 0007		EA	3' x 6'-8" Through 7'-2" x 4-3/4" Deep Metal Door Frame, 16 Gauge	\$867.76
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	Quantity		Unit Price		Factor		Total
Installation	4.00	x	\$285.11	x	0.7609	=	\$867.76

User Note: Provide and install hollow metal door frames.

Category1: Doors, Frames,
Hardware

125	08 12 13 13 0007	0084	EA	For 1-1/2 Hour Rating, Add	\$80.08
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	Quantity		Unit Price		Factor		Total
Installation	3.00	x	\$35.08	x	0.7609	=	\$80.08

Category1: Doors, Frames,
Hardware

126	08 14 23 13 0005		EA	3' x 7' Metal Clad Door, Solid Staved Wood Core, Flush Type	\$2,465.28
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	Quantity		Unit Price		Factor		Total
Installation	5.00	x	\$647.99	x	0.7609	=	\$2,465.28

User Note: Provide and install wood doors.

Category1: Doors, Frames,
Hardware

127	08 56 56 00 0003		SF	13 Gauge, Wire Mesh, Inoperable, Steel Security Window Screen	\$5,909.30
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	Quantity		Unit Price		Factor		Total
Installation	515.00	x	\$15.08	x	0.7609	=	\$5,909.30

User Note: Provide and install wire mesh screen around radio tower for anti climb guard.

Category1: Radio Tower

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
08 - Openings					

128	08 71 16 00 0037		PR	4-1/2" x 4-1/2", Standard Duty, Full Mortise, Ball Bearing, Wrought Steel Hinge	\$446.84
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	Quantity	Unit Price	Factor	Total
Installation	9.00 x	\$85.25 x	0.7609 =	\$446.84

User Note: Provide and install new hinges for doors.

3 hinges per door x 13 doors = 39 hinges

Category1: Doors, Frames, Hardware

129	08 71 16 00 0037	0218	PR	For Stainless Steel, Add	\$36.80
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	Quantity	Unit Price	Factor	Total
Installation	6.00 x	\$8.08 x	0.7609 =	\$36.80

Category1: Doors, Frames, Hardware

130	08 71 16 00 0417		EA	8 Wire Concealed Circuit Electric Hinge Option	\$474.80
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	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$207.91 x	0.7609 =	\$474.60

User Note: Provide and install thru wire hinge for new doors with fail safe.

Category1: Doors, Frames, Hardware

131	08 71 16 00 0505		EA	3-3/4" Projection, Rigid Type, Satin Chrome Finish, Brass Wall Stop (Ives WS33)	\$135.59
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	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$59.40 x	0.7609 =	\$135.59

User Note: Provide and install new wall stops for new doors.

Category1: Doors, Frames, Hardware

132	08 71 16 00 0661		EA	Top Or Bottom Bolt, Manual, Brass Flush Bolt For Metal Doors (Ives FB457/458)	\$111.67
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	Quantity	Unit Price	Factor	Total
Installation	4.00 x	\$36.69 x	0.7609 =	\$111.67

User Note: Provide and install new pair of flush bolts for new door.

Category1: Doors, Frames, Hardware

133	08 71 16 00 1591		EA	18" x 34", 0.050" Thick, Bright Stainless Finish, Stainless Kick Plate	\$732.59
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	Quantity	Unit Price	Factor	Total
Installation	8.00 x	\$120.35 x	0.7609 =	\$732.59

User Note: Provide and install new kickplates for new doors.

Category1: Doors, Frames, Hardware

134	08 71 16 00 1591	0518	EA	For Counter Sink Holes, Add	\$545.41
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	Quantity	Unit Price	Factor	Total
Installation	128.00 x	\$5.60 x	0.7609 =	\$545.41

User Note: 16 holes per kickplate x 8 kickplates = 128 counter sink holes

Category1: Doors, Frames, Hardware

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rac#	CSI Number	Mod.	UOM	Description	Line Total
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08 - Openings

135	08 71 16 00 2126		EA	3' Push Bar Exit Device, Concealed Vertical Rods, Fire Rated, Von Duprin Series 9847-F/9947-FClear anodized satin aluminum US28 (BHMA 628) finish.	\$3,337.56
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	Quantity		Unit Price		Factor	Total
Installation	3.00	x	\$1,462.11	x	0.7609 =	\$3,337.56

User Note: Provide and install new exit devices for new doors.

Category1: Doors, Frames, Hardware

136	08 71 18 00 2206		EA	Surface Mounted Heavy Duty Door Closer (LCN 4010/4020/4110 Series)	\$1,122.30
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$368.74	x	0.7609 =	\$1,122.30

User Note: Provide and install closers for new doors.

Category1: Doors, Frames, Hardware

137	08 71 16 00 2219		EA	Rekey Existing Cylinder To Match Existing Cylinders Or Master Key	\$323.57
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$106.31	x	0.7609 =	\$323.57

User Note: Provide new cylinders for new door.

Category1: Doors, Frames, Hardware

138	08 71 16 00 2236		EA	Entrance/Office F41 Pre-Assembled LocksetLocked with key outside and push button inside.	\$2,073.54
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$681.28	x	0.7609 =	\$2,073.54

User Note: Provide and install new locksets for new doors.

Category1: Doors, Frames, Hardware

139	08 71 16 00 2335		EA	Electrified Mortise Lock OptionExcludes the lock. This task is used in conjunction with other locks in the CTC to electrify the lock.	\$308.64
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	Quantity		Unit Price		Factor	Total
Installation	3.00	x	\$134.33	x	0.7609 =	\$308.64

User Note: Provide and install fail safe for new door.

Category1: Doors, Frames, Hardware

Subtotal for 08 - Openings: \$18,969.53

09 - Finishes

140	09 01 20 00 0023		SF	Up To 10 SF, Chlp, Clean And Repair Plaster/Stucco	\$1,735.46
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	Quantity		Unit Price		Factor	Total
Installation	80.00	x	\$28.51	x	0.7609 =	\$1,735.46

User Note: Provide patching of existing gypsum board walls where adjacent walls were demoed.

8 locations x 10 SF = 80 SF

Per line item description patching is up to 10 SF is per location. Each location is 10 SF.

Category1: Carpentry

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
09 - Finishes							
141	09 22 16 13 0009		SF	2-1/2" Width, 20 Gauge, Non Load Bearing, Non Structural Metal Framing Stud With Tracks And Runners, 16" On Center	\$127.83		
				Quantity	Unit Price	Factor	Total
			Installation	75.00 x	\$2.24 x	0.7609 =	\$127.83
User Note: Provide and install kickers for new partitions per detail 7 on drawing A301.							
3 LF x 25 LF = 75 SF							
Category1: Carpentry							
142	09 22 16 13 0009	0005	SF	For Horizontal Installation >10' High, Add	\$34.81		
				Quantity	Unit Price	Factor	Total
			Installation	75.00 x	\$0.61 x	0.7609 =	\$34.81
Category1: Carpentry							
143	09 22 16 13 0009	0007	SF	For 12" On Center, Add	\$21.12		
				Quantity	Unit Price	Factor	Total
			Installation	75.00 x	\$0.37 x	0.7609 =	\$21.11
Category1: Carpentry							
144	09 22 16 13 0009	0009	SF	For Up To 200, Add	\$43.37		
				Quantity	Unit Price	Factor	Total
			Installation	75.00 x	\$0.78 x	0.7609 =	\$43.37
Category1: Carpentry							
145	09 22 16 13 0010		SF	3-5/8" Width, 20 Gauge, Non Load Bearing, Non Structural Metal Framing Stud With Tracks And Runners, 16" On Center	\$464.15		
				Quantity	Unit Price	Factor	Total
			Installation	250.00 x	\$2.44 x	0.7609 =	\$464.15
User Note: Provide and install metal studs for new gypsum board partitions for new bathroom area.							
25 LF x 10 ft = 250 SF							
Category1: Carpentry							
146	09 22 16 13 0010	0010	SF	For >200 To 500, Add	\$77.99		
				Quantity	Unit Price	Factor	Total
			Installation	250.00 x	\$0.41 x	0.7609 =	\$77.99
Category1: Carpentry							
147	09 22 36 13 0004		SF	5/8" Plaster Base Gypsum Panel, Installed On Studs Or Furred Walls	\$658.18		
				Quantity	Unit Price	Factor	Total
			Installation	500.00 x	\$1.73 x	0.7609 =	\$658.18
User Note: Provide and install gypsum board partitions for new bathroom.							
25 LF x 10 ft x 2 sides = 500 SF							
Category1: Carpentry							
148	09 22 36 13 0004	0018	SF	For Walls >10' High, Add	\$49.46		
				Quantity	Unit Price	Factor	Total
			Installation	500.00 x	\$0.13 x	0.7609 =	\$49.46
Category1: Carpentry							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
09 - Finishes							
149	09 22 38 13 0004	0023	SF	For >100 To 500, Add	\$95.11		
				Quantity	Unit Price	Factor	Total
			Installation	500.00 x	\$0.25 x	0.7609 =	\$95.11
Category1: Carpentry							
150	09 29 00 00 0006		SF	5/8" Gypsum Board	\$39.32		
				Quantity	Unit Price	Factor	Total
			Installation	38.00 x	\$1.36 x	0.7609 =	\$39.32
User Note: Provide and install gypsum board ceiling in bathroom.							
Category1: Carpentry							
151	09 29 00 00 0006	0052	SF	For Horizontal Installation Up To 10' High, Add	\$10.41		
				Quantity	Unit Price	Factor	Total
			Installation	38.00 x	\$0.36 x	0.7609 =	\$10.41
Category1: Carpentry							
152	09 29 00 00 0006	0055	SF	For Up To 128, Add	\$13.88		
				Quantity	Unit Price	Factor	Total
			Installation	38.00 x	\$0.48 x	0.7609 =	\$13.88
Category1: Carpentry							
153	09 29 00 00 0056		SF	Up To 10' High, Walls, Tape, Spackle And Finish Gypsum Board	\$235.88		
				Quantity	Unit Price	Factor	Total
			Installation	500.00 x	\$0.62 x	0.7609 =	\$235.88
User Note: Tape and finish new gypsum board walls installed in bathroom/							
Category1: Carpentry							
154	09 29 00 00 0059		SF	Up To 10' High, Cellings, Tape, Spackle And Finish Gypsum Board	\$22.55		
				Quantity	Unit Price	Factor	Total
			Installation	38.00 x	\$0.78 x	0.7609 =	\$22.55
User Note: Tape and finish gypsum board ceiling in bathroom.							
Category1: Carpentry							
155	09 29 00 00 0059	0046	SF	For Up To 128, Add	\$8.67		
				Quantity	Unit Price	Factor	Total
			Installation	38.00 x	\$0.30 x	0.7609 =	\$8.67
Category1: Carpentry							
156	09 29 00 00 0062		LF	Up To 10' High, Vertical Corners, Tape, Spackle And Finish Gypsum Board	\$33.29		
				Quantity	Unit Price	Factor	Total
			Installation	35.00 x	\$1.25 x	0.7609 =	\$33.29
User Note: Tape and finish new gypsum board corners installed in bathroom.							
Category1: Carpentry							
157	09 29 00 00 0065		LF	Up To 10' High, Horizontal Corners, Tape, Spackle And Finish Gypsum Board	\$71.71		
				Quantity	Unit Price	Factor	Total
			Installation	65.00 x	\$1.45 x	0.7609 =	\$71.71
User Note: Tape and finish new gypsum board corners installed in bathroom.							
Category1: Carpentry							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
09 - Finishes					

158	09 89 13 00 0003		SF	2' x 2' Perforated Panels Access And Pedestal Floors	\$56.22
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Quantity	Unit Price	Factor	Total
Installation 4.00 x	\$18.47 x	0.7809 =	\$56.22

User Note: Provide access panel for new piping for sink in bathroom.

2 LF x 2 LF = 4 SF

Category1: Plumbing

159	09 91 23 00 0048		SF	Paint Interior Concrete Block, 1 Coat Filler, Spray	\$1,101.83
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Quantity	Unit Price	Factor	Total
Installation 2,540.00 x	\$0.57 x	0.7809 =	\$1,101.83

User Note: Apply Coat filler on new CMU walls.

105 LF x 10 ft high x 2 sides + 22 x 10 ft = 2540 SF

Category1: Painting

160	09 91 23 00 0050		SF	Paint Interior Concrete Block, 2 Coats Paint, Spray	\$1,816.72
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Quantity	Unit Price	Factor	Total
Installation 2,540.00 x	\$0.94 x	0.7809 =	\$1,816.72

User Note: Paint new CMU walls.

105 LF x 10 ft high x 2 sides + 22 x 10 ft = 2540 SF

Category1: Painting

161	09 91 23 00 0062		SF	Paint Interior Plaster/Drywall, 1 Coat Primer, Brush/Roller Work	\$245.62
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Quantity	Unit Price	Factor	Total
Installation 538.00 x	\$0.80 x	0.7609 =	\$245.62

User Note: Prime new walls and ceiling in bathroom.

Category1: Painting

162	09 91 23 00 0064		SF	Paint interior Plaster/Drywall, 2 Coats Paint, Brush/Roller Work	\$499.42
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Quantity	Unit Price	Factor	Total
Installation 538.00 x	\$1.22 x	0.7609 =	\$499.42

User Note: Paint new walls and ceiling in bathroom.

Category1: Painting

163	09 91 23 00 0248		LF	Paint Interior Metal Frame And Trim, 1 Coat Primer, Brush/Roller Work	\$51.22
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Quantity	Unit Price	Factor	Total
Installation 88.00 x	\$0.98 x	0.7609 =	\$51.22

User Note: Prime new door frames.

17 LF x 4 = 68 LF

Category1: Painting

164	09 91 23 00 0248		LF	Paint Interior Metal Frame And Trim, 2 Coats Paint, Brush/Roller Work	\$113.83
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Quantity	Unit Price	Factor	Total
Installation 88.00 x	\$2.20 x	0.7609 =	\$113.83

User Note: Paint new door frames.

17 LF x 4 = 68 LF

Category1: Painting

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
09 - Finishes					

165	09 91 23 00 0266	EA		Paint Interior Door, Both Faces, 1 Coat Primer, Brush/Roller Work	\$216.07
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	Quantity		Unit Price		Factor		Total
Installation	4.00	x	\$70.99	x	0.7609	=	\$216.07

User Note: Prime new doors.

Category1: Painting

166	09 91 23 00 0268	EA		Paint Interior Door, Both Faces, 2 Coats Paint, Brush/Roller Work	\$379.02
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	Quantity		Unit Price		Factor		Total
Installation	4.00	x	\$124.53	x	0.7609	=	\$379.02

User Note: Paint new doors.

Category1: Painting

167	09 91 43 00 0004	SF		Chemical Clean, Brush And Wash Concrete Or Masonry	\$1,236.92
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	Quantity		Unit Price		Factor		Total
Installation	2,540.00	x	\$0.84	x	0.7609	=	\$1,236.92

User Note: Clean and brush CMU walls prior to applying primer and paint to ensure proper application.

Category1: Painting

168	09 91 43 00 0013	SF		Hand Wash, Minor Repair And Light Sanding Drywall Surfaces	\$458.49
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	Quantity		Unit Price		Factor		Total
Installation	1,076.00	x	\$0.56	x	0.7609	=	\$458.49

User Note: Wash new walls to prep for painting. Once for primer and once for paint.

538 x 2 = 1076 SF

Category1: Painting

Subtotal for 09 - Finishes: \$9,918.35

10 - Specialties					
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169	10 28 13 13 0041	EA		Two Roll, Surface Mounted, Stainless Steel Toilet Tissue Dispenser (Bobrick Contura B-4288)	\$106.93
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	Quantity		Unit Price		Factor		Total
Installation	1.00	x	\$140.53	x	0.7609	=	\$106.93

User Note: Provide and install toilet tissue dispenser in bathroom.

Category1: Bathroom Accessories

170	10 28 13 13 0057	EA		50 Fluid Ounce, Recessed Mounted, Stainless Steel Soap Dispenser (Bobrick Contura B-4063)	\$190.47
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	Quantity		Unit Price		Factor		Total
Installation	1.00	x	\$250.32	x	0.7609	=	\$190.47

User Note: Provide and install soap dispenser in bathroom.

Category1: Bathroom Accessories

171	10 28 13 13 0098	EA		12 Gallon, Surface Mounted, Stainless Steel Combination Roll Towel Dispenser / Waste Receptacle (Bobrick Classic B-39819)	\$589.85
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	Quantity		Unit Price		Factor		Total
Installation	1.00	x	\$775.20	x	0.7609	=	\$589.85

User Note: Provide and install towel dispenser in bathroom.

Category1: Bathroom Accessories

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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10 - Specialties

172	10 28 13 13 0111	EA		18" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x18)	\$60.09
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	Quantity			Unit Price		Factor		Total
Installation	1.00	x		\$78.97	x	0.7609	=	\$60.09

User Note: Provide and install 18" grab bar in bathroom.

Category1: Bathroom Accessories

173	10 28 13 13 0114	EA		36" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x36)	\$61.71
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	Quantity			Unit Price		Factor		Total
Installation	1.00	x		\$81.10	x	0.7609	=	\$61.71

User Note: Provide and install 36" grab bar in bathroom.

Category1: Bathroom Accessories

174	10 28 13 13 0115	EA		42" Length, 1-1/4" Diameter, Stainless Steel Grab Bar (Bobrick B-5806x42)	\$63.51
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	Quantity			Unit Price		Factor		Total
Installation	1.00	x		\$83.47	x	0.7609	=	\$63.51

User Note: Provide and install 42" grab bar in bathroom.

Category1: Bathroom Accessories

175	10 28 13 13 0285	EA		24" x 36", Surface Mounted, Stainless Steel Channel Frame Glass Mirror (Bobrick B-165 2436)	\$100.63
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	Quantity			Unit Price		Factor		Total
Installation	1.00	x		\$132.25	x	0.7609	=	\$100.63

User Note: Provide and install mirror in bathroom.

Category1: Bathroom Accessories

Subtotal for 10 - Specialties: \$1,173.19

11 - Equipment

176	11 52 13 13 0162	EA		6" Mounting Bracket (Pair)	\$71.40
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	Quantity			Unit Price		Factor		Total
Installation	3.00	x		\$31.28	x	0.7609	=	\$71.40

User Note: Provide and install brackets to anchor kickers to ceiling for installation of new partitions.

One bracket every 4 ft.

25 ft / 4 = 6 brackets

Category1: Carpentry

Subtotal for 11 - Equipment: \$71.40

21 - Fire Suppression

177	21 13 13 00 0003	EA		Exposed Piping, Wet Automatic Sprinkler System, Light Hazard Includes branch pipe and fittings, supports and sprinkler heads.	\$5,935.78
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	Quantity			Unit Price		Factor		Total
Installation	25.00	x		\$312.04	x	0.7609	=	\$5,935.78

User Note: Provide new sprinkler heads for new offices.

Category1: Fire Protection

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
21 - Fire Suppression							
178	21 13 13 00 0008	0008	EA	For >20 To 40, Add	\$505.43		
				Quantity	Unit Price	Factor	Total
			Installation	25.00 x	\$26.57 x	0.7609 =	\$505.43
Category1: Fire Protection							
179	21 13 13 00 0013		EA	Pendant Brass Sprinkler Heads, Standard Response	\$1,429.73		
				Quantity	Unit Price	Factor	Total
			Installation	25.00 x	\$53.78 x	0.7609 =	\$1,023.03
			Demolition	25.00 x	\$21.38 x	0.7609 =	\$406.70
User Note: Remove and replace sprinklers that will be relocated below ceiling in lunch room.							
Category1: Fire Protection							
180	21 13 13 00 0030		EA	3' Long Stainless Steel Flexible Sprinkler PipingIncludes ceiling mounting bracket	\$535.10		
				Quantity	Unit Price	Factor	Total
			Installation	25.00 x	\$28.13 x	0.7609 =	\$535.10
User Note: Provide new piping for relocation of sprinkler heads to below ceiling in lunch room.							
Category1: Fire Protection							
Subtotal for 21 - Fire Suppression:					\$8,406.04		
22 - Plumbing							
181	22 07 16 00 0002		EA	Neoprene Insulation Kit For Under Lavatories	\$134.34		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$178.56 x	0.7609 =	\$134.34
User Note: Provide and install insulation kit for sink in bathroom.							
Category1: Plumbing							
182	22 07 19 00 0015		LF	3/4" Diameter Pipe, 1" Thick, Fiberglass Insulation With All Service Jacket (ASJ)	\$1,291.40		
				Quantity	Unit Price	Factor	Total
			Installation	115.00 x	\$9.04 x	0.7609 =	\$791.03
			Demolition	240.00 x	\$2.74 x	0.7609 =	\$500.37
User Note: Demolish and remove existing insulation on existing piping to be removed. Provide and install insulation for supply lines to new sink and water closet in bathroom.							
Category1: Plumbing							
183	22 07 19 00 0015	0037	LF	For Single Layer Of Felt Finish, Add	\$14.00		
				Quantity	Unit Price	Factor	Total
			Installation	115.00 x	\$0.16 x	0.7609 =	\$14.00
Category1: Plumbing							
184	22 07 19 00 0015	0038	LF	For Work In Restricted Working Space, Add	\$196.88		
				Quantity	Unit Price	Factor	Total
			Installation	115.00 x	\$2.25 x	0.7609 =	\$196.88
Category1: Plumbing							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
22 - Plumbing					

185	22 11 16 00 0291		LF	3/4" Hard Drawn Type L Copper Tube/Pipe	\$134.53
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	Quantity		Unit Price		Factor	Total
Installation	0.00	x	\$5.40	x	0.7809 =	\$0.00
Demolition	80.00	x	\$2.21	x	0.7609 =	\$134.53

User Note: Demolish existing piping on 3rd floor.

Category1: Plumbing

186	22 11 16 00 0295		LF	2" Hard Drawn Type L Copper Tube/Pipe	\$619.68
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	Quantity		Unit Price		Factor	Total
Installation	0.00	x	\$19.92	x	0.7809 =	\$0.00
Demolition	160.00	x	\$5.09	x	0.7609 =	\$619.68

User Note: Demolish existing piping on 3rd floor.

Category1: Plumbing

187	22 11 16 00 0321		LF	3/4" Hard Drawn Type M Copper Tube/Pipe	\$361.39
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	Quantity		Unit Price		Factor	Total
Installation	115.00	x	\$4.13	x	0.7809 =	\$361.39

User Note: Provide and install piping for hot and cold water supply for sink in bathroom and supply line for water closet in bathroom.

115 LF for 3 runs = 345

Runs from new bathroom on 3rd floor to tie in on 2nd floor per drawings.

Category1: Plumbing

188	22 11 16 00 0321	0022	LF	For Work In Restricted Working Space, Add	\$69.13
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	Quantity		Unit Price		Factor	Total
Installation	115.00	x	\$0.79	x	0.7609 =	\$69.13

Category1: Plumbing

189	22 11 16 00 0325		LF	2" Hard Drawn Type M Copper Tube/Pipe	\$1,396.94
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	Quantity		Unit Price		Factor	Total
Installation	110.00	x	\$16.69	x	0.7609 =	\$1,396.94

User Note: Provide and install waste and vent piping from new sink and floor drain to existing drain lines.

Category1: Plumbing

190	22 11 16 00 0325	0022	LF	For Work In Restricted Working Space, Add	\$161.54
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	Quantity		Unit Price		Factor	Total
Installation	110.00	x	\$1.93	x	0.7609 =	\$161.54

Category1: Plumbing

191	22 11 16 00 0357		EA	3/4" 90 Degree Copper Elbow	\$163.21
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	Quantity		Unit Price		Factor	Total
Installation	6.00	x	\$35.75	x	0.7609 =	\$163.21

User Note: Provide and install elbows for hot and cold water supply for sink in bathroom.

Category1: Plumbing

192	22 11 16 00 0357	0022	EA	For Work In Restricted Working Space, Add	\$47.98
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	Quantity		Unit Price		Factor	Total
Installation	6.00	x	\$10.51	x	0.7809 =	\$47.98

Category1: Plumbing

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
22 - Plumbing							
193	22 11 18 00 0381		EA	2" 90 Degree Copper Elbow	\$289.26		
				Quantity	Unit Price	Factor	Total
			Installation	6.00 x	\$83.38 x	0.7809 =	\$289.26
			User Note: Provide and install elbows for drain and vent lines for sink and water closet in bathroom.				
Category1: Plumbing							
194	22 11 16 00 0381	0022	EA	For Work In Restricted Working Space, Add	\$78.06		
				Quantity	Unit Price	Factor	Total
			Installation	6.00 x	\$18.66 x	0.7809 =	\$78.06
Category1: Plumbing							
195	22 11 18 00 0407		EA	3/4" Reducing Copper Tee	\$77.41		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$50.87 x	0.7809 =	\$77.41
			User Note: Provide and install reducers for hot and cold water supply lines for sink.				
Category1: Plumbing							
196	22 11 18 00 0407	0022	EA	For Work In Restricted Working Space, Add	\$22.83		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$14.87 x	0.7809 =	\$22.83
Category1: Plumbing							
197	22 11 16 00 0418		EA	3/4" Copper Coupling	\$81.08		
				Quantity	Unit Price	Factor	Total
			Installation	3.00 x	\$35.52 x	0.7809 =	\$81.08
			User Note: Provide couplings for hot and cold supply lines for sink.				
Category1: Plumbing							
198	22 11 16 00 0418	0022	EA	For Work In Restricted Working Space, Add	\$23.99		
				Quantity	Unit Price	Factor	Total
			Installation	3.00 x	\$10.51 x	0.7809 =	\$23.99
Category1: Plumbing							
199	22 11 19 00 0081		EA	Up To 11 Fixture Unit Capacity, 3/4" Nipple, Stainless Steel, Hydrotrol Water Hammer Arrestor (Jay R. Smith® 5005)	\$98.72		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$129.74 x	0.7809 =	\$98.72
			User Note: Provide and install hammer arrestors for new sink and water closet.				
Category1: Plumbing							
200	22 13 13 00 0022		EA	Wall Mounted Lavatory, Double Fixture Rough-In, Cast Iron Waste And Vent PipeIncludes cast iron waste and vent pipe and copper domestic supply. Excludes fixture, carrier and faucet.	\$476.99		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$626.88 x	0.7809 =	\$476.99
			User Note: Provide and install rough in for wall mounted sink in bathroom.				
Category1: Plumbing							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
22 - Plumbing							
201	22 13 18 00 0219		EA	2" Bell And Spigot Cast Iron Deep Seal P-Trap	\$186.24		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$61.18 x	0.7609 =	\$186.24
			User Note: Provide and install p-trap for hot and cold water supply line for sink, water closet, and floor drain in bathroom.				
			P-traps 1-1/2" per drawings. 2" p-trap is most applicable line item in the CTC.				
Category1: Plumbing							
202	22 13 18 00 0219	0015	EA	For Work In Restricted Working Space, Add	\$30.89		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$10.16 x	0.7609 =	\$30.89
Category1: Plumbing							
203	22 13 19 13 0005		EA	6" Round Top Floor Drain With 4" Outlet, Bronze Top	\$258.61		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$339.87 x	0.7609 =	\$258.61
			User Note: Provide and install floor drain in bathroom.				
Category1: Plumbing							
204	22 42 13 00 0012		EA	2 Piece Tank Type, Pressure Assisted, Siphon Jet, Wall Mounted, Wall Outlet, Handicap Accessible, Elongated Vitreous China Water Closet (American Standard Glenwall™)	\$734.28		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$985.01 x	0.7609 =	\$734.28
			User Note: Provide and install water closet in bathroom.				
Category1: Plumbing							
205	22 42 13 00 0028		EA	Exposed Manual Water Closet Flush Valve (Sloan Regal-110 Or 111)	\$152.77		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$200.77 x	0.7609 =	\$152.77
			User Note: Provide and install flush valve for water closet in bathroom				
Category1: Plumbing							
206	22 42 13 00 0118		EA	Vertical On Stack, No-Hub, 90 Degree Institutional, Double Waste Fitting With Vent And Carrier, Water Closet Carrier	\$1,144.45		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$1,504.08 x	0.7609 =	\$1,144.45
			User Note: Provide and install water closet carrier for new water closet in bathroom.				
Category1: Plumbing							
207	22 42 16 00 0009		EA	27" x 20" Wheelchair Accessible, Vitreous China Wall Hung Lavatory (American Standard Wheel Chair Users)	\$413.93		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$544.00 x	0.7609 =	\$413.93
			User Note: Provide and install new sink in bathroom.				
Category1: Plumbing							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
22 - Plumbing					

208	22 42 18 00 0113		EA	Floor Mounted Heavy Duty Support Plate Type, Single Sink Carrier With 4" Adjustable Coupling And 4" x 2" Waste Fitting	\$529.57
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$695.98 x	0.7609 =	\$529.57

User Note: Provide and install sink carrier for new sink in bathroom.

Category1: Plumbing

209	22 42 39 00 0035		EA	Easy-Push Metering 4" Centerset Faucet (Speakman S-4141-LD)	\$191.17
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$251.24 x	0.7609 =	\$191.17

User Note: Provide and install faucet for new sink in bathroom.

Category1: Plumbing

Subtotal for 22 - Plumbing: \$9,379.07

23 - Heating, Ventilating, And Air-Conditioning (HVAC)					
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210	23 01 20 00 0043		EA	Shut Down Existing Interior Piping SystemIncludes lock out/tag out and average line tracing. Use when valves are greater than 25' from work. When the shut-off valves for multiple lines are located with a 10' radius, the quantity used shall be one.	\$524.29
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	Quantity	Unit Price	Factor	Total
Installation	4.00 x	\$172.26 x	0.7609 =	\$524.29

User Note: Shut downs for installation / relocation of sprinklers.

One shut down for each area of sprinkler work.

Category1: Fire Protection

211	23 01 20 00 0043		EA	Shut Down Existing Interior Piping SystemIncludes lock out/tag out and average line tracing. Use when valves are greater than 25' from work. When the shut-off valves for multiple lines are located with a 10' radius, the quantity used shall be one.	\$131.07
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$172.26 x	0.7609 =	\$131.07

User Note: Shut down existing mechanical system to tie in new duct for bathroom to existing duct.

Category1: Mechanical

212	23 01 20 00 0043		EA	Shut Down Existing Interior Piping SystemIncludes lock out/tag out and average line tracing. Use when valves are greater than 25' from work. When the shut-off valves for multiple lines are located with a 10' radius, the quantity used shall be one.	\$131.07
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$172.26 x	0.7609 =	\$131.07

User Note: Shut down existing piping system to demo piping and tie in new supply and drain lines for sink, water closet and floor drain.

Category1: Plumbing

213	23 05 23 00 0066		EA	3/4" Threaded Or Sweated, 125 LB, Regular Port, Carbon Steel Trim, Brass Body, Ball Valve	\$89.12
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	Quantity	Unit Price	Factor	Total
Installation	2.00 x	\$45.42 x	0.7609 =	\$89.12

User Note: Provide and install ball valve for hot and cold water supply line for sink.

Category1: Plumbing

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
23 - Heating, Ventilating, And Air-Conditioning (HVAC)							
214	23 05 23 00 0066	0115	EA	For Work In Restricted Working Space, Add	\$16.97		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$11.15 x	0.7609 =	\$16.97
Category1: Plumbing							
215	23 05 23 00 0440		EA	3/4" NPT Flow Control Valve, Iron And Bronze, Water Balancing Valve With Pressures Up To 300 PSIG	\$171.43		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$112.65 x	0.7609 =	\$171.43
			User Note: Provide and install isolation valves for hot and cold water supply lines for sink.				
Category1: Plumbing							
216	23 05 23 00 0444		EA	2" NPT Flow Control Valve, Iron And Bronze, Water Balancing Valve With Pressures Up To 300 PSIG	\$483.05		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$317.42 x	0.7609 =	\$483.05
			User Note: Provide and install isolation valves for drain and vent lines for sink.				
Category1: Plumbing							
217	23 05 29 00 0005		EA	3/4" Steel Clevis Hanger (Cooper B-Line B3100)	\$1,527.86		
				Quantity	Unit Price	Factor	Total
			Installation	116.00 x	\$17.31 x	0.7609 =	\$1,527.86
			User Note: Provide and install hangers as required for 3/4 inch conduit. 930 LF of conduit / 8 LF per hanger = 116 total				
Category1: Electrical							
218	23 05 29 00 0005	0477	EA	For Work In Restricted Working Space, Add	\$416.61		
				Quantity	Unit Price	Factor	Total
			Installation	116.00 x	\$4.72 x	0.7609 =	\$416.61
Category1: Electrical							
219	23 05 29 00 0005		EA	3/4" Steel Clevis Hanger (Cooper B-Line B3100)	\$711.24		
				Quantity	Unit Price	Factor	Total
			Installation	54.00 x	\$17.31 x	0.7609 =	\$711.24
			User Note: Provide and install hangers for conduit to new LED light fixtures.				
			1 hanger per 10 LF.				
			540 LF / 10 = 54 hangers				
Category1: Radio Tower							
220	23 05 29 00 0005		EA	3/4" Steel Clevis Hanger (Cooper B-Line B3100)	\$1,001.01		
				Quantity	Unit Price	Factor	Total
			Installation	76.00 x	\$17.31 x	0.7609 =	\$1,001.01
			User Note: Provide and install hangers for conduit to new security cameras.				
			1 hanger per 10 LF				
			760 LF / 10 = 76 hangers.				
Category1: Radio Tower							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
23 - Heating, Ventilating, And Air-Conditioning (HVAC)					

221	23 05 29 00 0005	0477	EA	For Work In Restricted Working Space, Add	\$272.95
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	Quantity	Unit Price	Factor	Total
Installation	76.00 x	\$4.72 x	0.7609 =	\$272.95

Category1: Radio Tower

222	23 05 29 00 0008		EA	1-1/2" Steel Clevis Hanger (Cooper B-Line B3100)	\$363.33
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	Quantity	Unit Price	Factor	Total
Installation	25.00 x	\$19.10 x	0.7609 =	\$363.33

User Note: Provide and install 1-1/2" conduit hangers as required for new conduit. 200 / 8 LF per hanger = 20 total

Category1: Electrical

223	23 05 29 00 0008	0477	EA	For Work In Restricted Working Space, Add	\$97.21
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	Quantity	Unit Price	Factor	Total
Installation	25.00 x	\$5.11 x	0.7609 =	\$97.20

Category1: Electrical

224	23 05 29 00 0014		EA	5" Steel Clevis Hanger (Cooper B-Line B3100)	\$238.18
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	Quantity	Unit Price	Factor	Total
Installation	9.00 x	\$34.78 x	0.7609 =	\$238.18

User Note: Provide and install hangers for piping for sink.

1 hanger per 10 ft.

90 ft / 10 = 9 hangers.

Category1: Plumbing

225	23 05 29 00 0014	0477	EA	For Work In Restricted Working Space, Add	\$54.17
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	Quantity	Unit Price	Factor	Total
Installation	9.00 x	\$7.91 x	0.7609 =	\$54.17

Category1: Plumbing

226	23 05 29 00 0016		EA	8" Steel Clevis Hanger (Cooper B-Line B3100)	\$129.13
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	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$56.57 x	0.7609 =	\$129.13

User Note: Provide and install hangers for new duct for bathroom.

Category1: Mechanical

227	23 05 29 00 0016	0477	EA	For Work In Restricted Working Space, Add	\$26.94
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	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$11.80 x	0.7609 =	\$26.94

Category1: Mechanical

228	23 05 29 00 0438		EA	5/8" Diameter, Zinc Plated Steel, Low Carbon/Grade 2 Hex Nut	\$12.19
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	Quantity	Unit Price	Factor	Total
Installation	18.00 x	\$0.89 x	0.7609 =	\$12.19

User Note: Provide hex nuts for anchors for hangers.

Category1: Plumbing

229	23 05 29 00 0438	0477	EA	For Work In Restricted Working Space, Add	\$2.33
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	Quantity	Unit Price	Factor	Total
Installation	18.00 x	\$0.17 x	0.7609 =	\$2.33

Category1: Plumbing

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
23 - Heating, Ventilating, And Air-Conditioning (HVAC)							
230	23 07 13 00 0019		SF	1", 3 LB/CF FSK Rigid Fiber Glass Board Insulation	\$189.01		
				Quantity	Unit Price	Factor	Total
			Installation	30.00 x	\$8.28 x	0.7609 =	\$189.01
			User Note: Provide and install insulation around new ducts in bathroom for exhaust fans.				
Category1: Mechanical							
231	23 07 13 00 0018	0156	SF	For Work In Restricted Working Space, Add	\$55.47		
				Quantity	Unit Price	Factor	Total
			Installation	30.00 x	\$2.43 x	0.7609 =	\$55.47
Category1: Mechanical							
232	23 13 13 23 0038		EA	Grommet Kits For Plumbing And Electrical	\$592.82		
				Quantity	Unit Price	Factor	Total
			Installation	3.00 x	\$259.70 x	0.7609 =	\$592.82
			User Note: Provide and install grommet kits for installation of supply and drain lines for new bathroom.				
Category1: Carpentry							
233	23 21 13 23 0025		LF	4" Schedule 40, Threaded And Coupled, Black Steel Pipe	\$1,075.15		
				Quantity	Unit Price	Factor	Total
			Installation	60.00 x	\$23.55 x	0.7609 =	\$1,075.15
			User Note: Provide and install piping for drain and vent line for sink, drain, and water closet in bathroom.				
			115 LF per run x 3 runs = 345 LF				
Category1: Plumbing							
234	23 21 13 23 0025	0010	LF	For Work In Restricted Working Space, Add	\$214.57		
				Quantity	Unit Price	Factor	Total
			Installation	60.00 x	\$4.70 x	0.7609 =	\$214.57
Category1: Plumbing							
235	23 21 13 23 0088		EA	4", 150 LB, Black Malleable Iron Reducing Tee	\$346.97		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$228.00 x	0.7609 =	\$346.97
			User Note: Provide and install reducers for drain and vent lines for water closet.				
Category1: Plumbing							
236	23 21 13 23 0098	0010	EA	For Work In Restricted Working Space, Add	\$52.73		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$34.65 x	0.7609 =	\$52.73
Category1: Plumbing							
237	23 21 13 23 0112		EA	4", 150 LB, Black Malleable Iron Coupling	\$349.44		
				Quantity	Unit Price	Factor	Total
			Installation	3.00 x	\$153.08 x	0.7609 =	\$349.44
			User Note: Provide couplings for drain and vent lines for water closet.				
Category1: Plumbing							
238	23 21 13 23 0112	0010	EA	For Work In Restricted Working Space, Add	\$62.61		
				Quantity	Unit Price	Factor	Total
			Installation	3.00 x	\$27.43 x	0.7609 =	\$62.61
Category1: Plumbing							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
23 - Heating, Ventilating, And Air-Conditioning (HVAC)							
239	23 31 13 16 0005		LF	8" Round Galvanized Sheet Metal Duct, 28 Gauge, Factory Fabricated, Field Installed, Low Pressure	\$79.78		
				Quantity	Unit Price	Factor	Total
			Installation	15.00 x	\$6.99 x	0.7609 =	\$79.78
			User Note: Provide and install metal duct for new mechanical equipment in bathroom.				
Category1: Mechanical							
240	23 31 13 16 0005	0387	LF	For Work In Restricted Working Space, Add	\$16.86		
				Quantity	Unit Price	Factor	Total
			Installation	15.00 x	\$1.46 x	0.7609 =	\$16.86
Category1: Mechanical							
241	23 31 13 16 0025		EA	8" Round Galvanized Sheet Metal 90 Degree Elbows, 28 Gauge, Factory Fabricated, Field Installed, Low Pressure	\$101.72		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$33.42 x	0.7609 =	\$101.72
			User Note: Provide and install elbows for new mechanical duct for bathroom.				
Category1: Mechanical							
242	23 31 13 16 0025	0387	EA	For Work In Restricted Working Space, Add	\$23.85		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$7.77 x	0.7609 =	\$23.85
Category1: Mechanical							
243	23 31 13 16 0055		EA	6" Round Connector	\$28.43		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$18.68 x	0.7609 =	\$28.43
			User Note: Provide and install connectors for new mechanical duct in bathroom.				
Category1: Mechanical							
244	23 31 13 16 0055	0387	EA	For Work In Restricted Working Space, Add	\$7.09		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$4.66 x	0.7609 =	\$7.09
Category1: Mechanical							
245	23 33 13 13 0018		EA	6" x 6" Rectangular Opposed Blade Damper, Steel Construction, Manual Operation	\$43.81		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$57.57 x	0.7609 =	\$43.81
			User Note: Provide and install 6" x 6" damper for new mechanical duct in bathroom.				
Category1: Mechanical							
246	23 33 46 00 0004		LF	6" Diameter Flexible Duct, R4.2 Insulated With Polyester Inner Liner And Metallized Outer Jacket	\$24.23		
				Quantity	Unit Price	Factor	Total
			Installation	5.00 x	\$6.37 x	0.7609 =	\$24.23
			User Note: Provide and install new flexible duct for bathroom.				
Category1: Mechanical							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
23 - Heating, Ventilating, And Air-Conditioning (HVAC)					

247	23 34 16 00 0018	EA		1-1/2 HP Centrifugal Fan, 13-1/2" Wheel, 734 - 3,343 CFM At 1/8" Static Pressure	\$282.20
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Excludes Material	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$370.87 x	0.7609 =	\$282.19

User Note: Rebalance existing roof exhaust fan after mechanical work is completed.

Excludes Material

Category1: Mechanical

Subtotal for 23 - Heating, Ventilating, And Air-Conditioning (HVAC): \$9,926.49

26 - Electrical					
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248	26 01 20 00 0007	EA		Lighting, Existing Circuit Tracing Per Circuit	\$1,336.14
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Quantity	Unit Price	Factor	Total	
Installation	100.00 x	\$17.56 x	0.7609 =	\$1,336.14

User Note: Trace existing devices as required for installation of new circuits. 4 existing panels x 25 circuits = 100 total.

Category1: Electrical

249	26 05 13 00 0175	EA		#2 AWG Cable Splice, To 5 KV One Conductor, Shielded Medium Voltage To 5 KV	\$1,494.47
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Quantity	Unit Price	Factor	Total	
Installation	8.00 x	\$245.51 x	0.7609 =	\$1,494.47

User Note: Splice and terminate #2 cable as required for new electrical.

Category1: Electrical

250	26 05 19 13 0015	EA		Insulating Patch Splice Tap And End	\$3,002.12
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Quantity	Unit Price	Factor	Total	
Installation	132.00 x	\$29.89 x	0.7609 =	\$3,002.12

User Note: Splice and patch cable as required to new devices.

Category1: Electrical

251	26 05 19 13 0023	EA		TNC Connector Coax Plug	\$1,447.99
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Quantity	Unit Price	Factor	Total	
Installation	100.00 x	\$19.03 x	0.7609 =	\$1,447.99

User Note: Provide and install red Ideal wire connectors

Category1: Electrical

252	26 05 19 16 0481	MLF		#12/2 With #12 Ground Type THHN FPLP Red Armored Cable	\$1,619.46
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Quantity	Unit Price	Factor	Total	
Installation	0.55 x	\$3,889.73 x	0.7609 =	\$1,619.46

User Note: fire alarm cable

Category1: Electrical

253	26 05 19 16 0525	MLF		#12 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit	\$1,111.27
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Quantity	Unit Price	Factor	Total	
Installation	2.52 x	\$579.55 x	0.7609 =	\$1,111.27

User Note: Provide and install wiring for new LED light fixtures.

210 LF per camera x 3 wires x 4 cameras = 2.52 MLF

Category1: Radio Tower

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
26 - Electrical					

254	28 05 19 16 0525		MLF	#12 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit	\$1,322.94
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	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$579.55 x	0.7609 =	\$1,322.94

User Note: Provide and install new cable as required for devices. #12 is required for all new ground.

Category1: Electrical

255	28 05 19 16 0526		MLF	#10 AWG Cable - Type THHN-THWN 600 Volt Copper, Single Stranded, Placed In Conduit	\$108.91
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	Quantity	Unit Price	Factor	Total
Installation	0.20 x	\$715.65 x	0.7609 =	\$108.91

User Note: Provide and install new cable as required for new electrical devices, #10 required for all neutral and hot wire within 200 LF.

Category1: Electrical

256	28 05 29 00 0067		EA	5/8-11 Lock Nut Without Spring For Unistrut Channel	\$774.96
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	Quantity	Unit Price	Factor	Total
Installation	116.00 x	\$8.78 x	0.7609 =	\$774.96

User Note: Provide and install lock nuts as required for hangers to attach to unistrut.

Category1: Electrical

257	26 05 29 00 0289		LF	1/2" Diameter, Plain Finish Steel, Low Carbon Threaded Rod	\$241.21
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	Quantity	Unit Price	Factor	Total
Installation	100.00 x	\$3.17 x	0.7609 =	\$241.21

User Note: Provide and install threaded rod as required for installation of new electrical. 50 pieces x 2 lf per piece = 100 LF total.

Category1: Electrical

258	28 05 33 13 0045		LF	3/4" Rigid-Galvanized Steel (RGS) Conduit With Threaded Coupling	\$3,729.93
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	Quantity	Unit Price	Factor	Total
Installation	760.00 x	\$6.45 x	0.7609 =	\$3,729.93

User Note: Provide and install conduit to new security cameras.

190 LF per camera x 4 cameras = 760 LF

Category1: Radio Tower

259	28 05 33 13 0045	0018	LF	For >500 To 1,000, Deduct	-\$213.97
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	Quantity	Unit Price	Factor	Total
Installation	760.00 x	\$-0.37 x	0.7609 =	-\$213.97

Category1: Radio Tower

260	28 05 33 13 0045	0028	LF	For Work In Restricted Working Space, Add	\$803.81
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	Quantity	Unit Price	Factor	Total
Installation	760.00 x	\$1.39 x	0.7609 =	\$803.81

User Note: Conduit to be installed at various radio tower locations with restricted heights.

Category1: Radio Tower

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
26 - Electrical							
261	26 05 33 13 0045		LF	3/4" Rigid Galvanized Steel (RGS) Conduit With Threaded Coupling	\$2,850.21		
				Quantity	Unit Price	Factor	Total
			Installation	540.00 x	\$6.45 x	0.7609 =	\$2,850.21
			User Note: Provide and install conduit to the new LED light fixtures.				
			180 LF x 3 Lights = 540 LF				
Category1: Radio Tower							
262	26 05 33 13 0045	0016	LF	For >500 To 1,000, Deduct	-\$152.03		
				Quantity	Unit Price	Factor	Total
			Installation	540.00 x	\$-0.37 x	0.7609 =	-\$152.03
Category1: Radio Tower							
263	26 05 33 13 0045	0028	LF	For Work In Restricted Working Space, Add	\$571.13		
				Quantity	Unit Price	Factor	Total
			Installation	540.00 x	\$1.39 x	0.7609 =	\$571.13
Category1: Radio Tower							
264	26 05 33 13 0058		EA	3/4" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	\$835.91		
				Quantity	Unit Price	Factor	Total
			Installation	38.00 x	\$28.91 x	0.7609 =	\$835.91
			User Note: Provide and install conduit elbows for new security cameras.				
			1 elbow per 20 LF				
			760 LF / 20 = 38 elbows.				
Category1: Radio Tower							
265	26 05 33 13 0058	0028	EA	For Work In Restricted Working Space, Add	\$206.16		
				Quantity	Unit Price	Factor	Total
			Installation	38.00 x	\$7.13 x	0.7609 =	\$206.16
			User Note: Conduit elbows to be installed at various radio tower locations with restricted heights.				
Category1: Radio Tower							
266	26 05 33 13 0058		EA	3/4" Rigid Galvanized Steel (RGS) 90 Degree Standard Radius Elbow	\$593.94		
				Quantity	Unit Price	Factor	Total
			Installation	27.00 x	\$28.91 x	0.7609 =	\$593.94
			User Note: Provide and install conduit elbows for the new LED light fixtures.				
Category1: Radio Tower							
267	26 05 33 13 0058	0028	EA	For Work In Restricted Working Space, Add	\$146.48		
				Quantity	Unit Price	Factor	Total
			Installation	27.00 x	\$7.13 x	0.7609 =	\$146.48
Category1: Radio Tower							
268	26 05 33 13 0157		EA	3/4" Rigid Galvanized Steel (RGS) Plastic Insulating Bushing	\$164.81		
				Quantity	Unit Price	Factor	Total
			Installation	20.00 x	\$10.83 x	0.7609 =	\$164.81
			User Note: Provide and install bushings for panels.				
Category1: Electrical							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
26 - Electrical							
269	28 05 33 13 0157	0028	EA	For Work In Restricted Working Space, Add	\$47.78		
				Quantity	Unit Price	Factor	Total
			Installation	20.00 x	\$3.14 x	0.7609 =	\$47.78
Category1: Electrical							
270	28 05 33 13 0198		EA	3/4" Rigid Galvanized Steel (RGS) Steel Insulated Grounding Bushing	\$135.50		
				Quantity	Unit Price	Factor	Total
			Installation	8.00 x	\$22.26 x	0.7609 =	\$135.50
User Note: Provide and install insulated bushing for conduit for security cameras.							
2 per camera x 4 cameras = 8 total.							
Category1: Radio Tower							
271	28 05 33 13 0198	0029	EA	For Installation Above 14', Add	\$7.03		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$2.31 x	0.7609 =	\$7.03
Category1: Radio Tower							
272	28 05 33 13 0821		LF	3/4" Electrical Metallic Tubing (EMT) Conduit	\$3,170.21		
				Quantity	Unit Price	Factor	Total
			Installation	930.00 x	\$4.48 x	0.7609 =	\$3,170.21
User Note: Provide and install new 3/4" electrical conduit as required for new power to devices.							
Category1: Electrical							
273	28 05 33 13 0821	0023	LF	For >500 To 1,000, Deduct	-\$169.83		
				Quantity	Unit Price	Factor	Total
			Installation	930.00 x	-\$0.24 x	0.7609 =	-\$169.83
Category1: Electrical							
274	28 05 33 13 0821	0028	LF	For Work In Restricted Working Space, Add	\$820.86		
				Quantity	Unit Price	Factor	Total
			Installation	930.00 x	\$1.16 x	0.7609 =	\$820.86
Category1: Electrical							
275	28 05 33 13 0832		EA	3/4" Electrical Metallic Tubing (EMT) 90 Degree Elbow	\$801.75		
				Quantity	Unit Price	Factor	Total
			Installation	93.00 x	\$11.33 x	0.7609 =	\$801.75
User Note: Provide and install all electrical conduit fittings. 930 LF of 3/4" conduit / 10 LF = 93 total.							
Category1: Electrical							
276	28 05 33 13 0832	0028	EA	For Work In Restricted Working Space, Add	\$196.02		
				Quantity	Unit Price	Factor	Total
			Installation	93.00 x	\$2.77 x	0.7609 =	\$196.02
Category1: Electrical							
277	28 05 33 13 0854		EA	3/4" Electrical Metallic Tubing (EMT) Compression Coupling	\$416.09		
				Quantity	Unit Price	Factor	Total
			Installation	93.00 x	\$5.88 x	0.7609 =	\$416.09
User Note: Provide and install all electrical conduit fittings. 930 LF of 3/4" conduit / 10 LF = 93 Total							
Category1: Electrical							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
26 - Electrical							
278	26 05 33 13 0654	0028	EA	For Work In Restricted Working Space, Add	\$113.93		
				Quantity	Unit Price	Factor	Total
			Installation	93.00 x	\$1.81 x	0.7809 =	\$113.93
Category1: Electrical							
279	26 05 33 13 0698		EA	3/4" Electrical Metallic Tubing (EMT) Insulated Box Compression Connector	\$365.61		
				Quantity	Unit Price	Factor	Total
			Installation	62.00 x	\$7.75 x	0.7809 =	\$365.61
	User Note: Provide and install all electrical conduit fittings. 930 LF of conduit / 15 LF = 62 EA total						
Category1: Electrical							
280	26 05 33 13 0698	0028	EA	For Work In Restricted Working Space, Add	\$79.26		
				Quantity	Unit Price	Factor	Total
			Installation	62.00 x	\$1.88 x	0.7809 =	\$79.26
Category1: Electrical							
281	26 05 33 13 0709		EA	3/4" Electrical Metallic Tubing (EMT) Expansion Fitting	\$2,415.39		
				Quantity	Unit Price	Factor	Total
			Installation	47.00 x	\$87.54 x	0.7809 =	\$2,415.39
	User Note: Provide and install all electrical conduit fittings. 930 LF of conduit / 20 LF = 47 EA total.						
Category1: Electrical							
282	26 05 33 13 0709	0028	EA	For Work In Restricted Working Space, Add	\$333.30		
				Quantity	Unit Price	Factor	Total
			Installation	47.00 x	\$9.32 x	0.7809 =	\$333.30
Category1: Electrical							
283	26 05 33 13 2365		LF	3/4" Liquid Tight Flex Conduit	\$634.36		
				Quantity	Unit Price	Factor	Total
			Installation	210.00 x	\$3.97 x	0.7809 =	\$634.36
	User Note: Provide and install new flex conduit as required for new fixtures.						
Category1: Electrical							
284	26 05 33 13 2365	0051	LF	For Work In Restricted Working Space, Add	\$147.01		
				Quantity	Unit Price	Factor	Total
			Installation	210.00 x	\$0.82 x	0.7809 =	\$147.01
Category1: Electrical							
285	26 05 33 16 0005		EA	3-1/2" Depth, 4" Square Steel Box	\$1,178.63		
				Quantity	Unit Price	Factor	Total
			Installation	50.00 x	\$30.98 x	0.7809 =	\$1,178.63
	User Note: Provide and install conduit junction boxes.						
Category1: Electrical							
286	26 05 33 16 0034		EA	Flat, 4" Square Steel Exposed Work Cover	\$343.55		
				Quantity	Unit Price	Factor	Total
			Installation	50.00 x	\$9.03 x	0.7809 =	\$343.55
	User Note: Provide and install box covers.						
Category1: Electrical							

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
26 - Electrical						
287	26 05 33 23 0013		LF	4" x 4", NEMA 3R, Surface Mounted Wireway With Screw Cover	\$464.30	
			Quantity	Unit Price	Factor	Total
			Installation	20.00 x \$30.51 x	0.7609 =	\$464.30
			User Note: Provide and install raceway as required per drawings.			
Category1: Electrical						
288	26 05 33 23 0015		EA	4" x 4", Coupling For Surface Mounted Wireway With Screw Cover	\$28.81	
			Quantity	Unit Price	Factor	Total
			Installation	2.00 x \$18.93 x	0.7609 =	\$28.81
			User Note: Provide and install raceway as required per drawings.			
Category1: Electrical						
289	26 05 33 23 0018		EA	4" x 4", Panel Adapter For Surface Mounted Wireway With Screw Cover	\$63.03	
			Quantity	Unit Price	Factor	Total
			Installation	2.00 x \$41.42 x	0.7609 =	\$63.03
			User Note: Provide and install raceway as required per drawings.			
Category1: Electrical						
290	26 05 53 00 0003		EA	3/4" Outside Diameter Pressure Sensitive Marker Stick-on	\$275.26	
			Quantity	Unit Price	Factor	Total
			Installation	38.00 x \$9.52 x	0.7609 =	\$275.26
			User Note: Provide and install markings on conduit to new LED light fixtures.			
Category1: Radio Tower						
291	26 05 53 00 0003		EA	3/4" Outside Diameter Pressure Sensitive Marker Stick-on	\$833.03	
			Quantity	Unit Price	Factor	Total
			Installation	115.00 x \$9.52 x	0.7609 =	\$833.03
			User Note: Provide and install all conduit labeling.			
Category1: Electrical						
292	26 05 53 00 0003		EA	3/4" Outside Diameter Pressure Sensitive Marker Stick-on	\$325.97	
			Quantity	Unit Price	Factor	Total
			Installation	45.00 x \$9.52 x	0.7609 =	\$325.97
			User Note: Provide and install markers on new conduit to security cameras.			
Category1: Radio Tower						
293	26 05 53 00 0006		EA	1-1/2" Outside Diameter Pressure Sensitive Marker Stick-on	\$65.13	
			Quantity	Unit Price	Factor	Total
			Installation	8.00 x \$10.70 x	0.7609 =	\$65.13
			User Note: Provide and install all conduit labeling.			
Category1: Electrical						
294	26 05 53 00 0019		EA	Labeling Wire	\$225.99	
			Quantity	Unit Price	Factor	Total
			Installation	165.00 x \$1.80 x	0.7609 =	\$225.99
			User Note: Provide and install all cable labeling.			
Category1: Electrical						

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
26 - Electrical					

295	26 09 23 00 0561		EA	Wireless Enabled Backbone And Data Backhaul Device, Gateway (Room# REG127)	\$5,322.48
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$6,994.98 x	0.7809 =	\$5,322.48

User Note: Connect new Motorola security equipment to existing wireless server.

Category1: Radio Tower

296	26 51 13 00 0630		LF	For Each Additional LF Of Interior Lighting Wire Whlp, Add Wire whips are included with interior lighting fixtures, where necessary, up to six feet in length. Use this task for additional required whip length. For example, if the fixture requires a 15' wire whip then use 9 LF of this task to reach required length.	\$101.50
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	Quantity	Unit Price	Factor	Total
Installation	145.00 x	\$0.92 x	0.7809 =	\$101.50

User Note: Provide and install additional length whips as required for light fixtures.

Category1: Electrical

297	26 53 00 00 0018		EA	Double Face, Edge-Lit LED Exit Sign With Battery Back-Up	\$7,514.12
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	Quantity	Unit Price	Factor	Total
Installation	34.00 x	\$290.45 x	0.7809 =	\$7,514.12

User Note: Provide and install new exit light per drawings.

Category1: Electrical

298	26 55 70 00 0008		EA	2' x 2', 3 T8 Ambient Lamps, 2 T8 Exam Lamps, Multi-Function Patient Care Fluorescent Troffer (Cooper MAE)	\$566.00
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$743.86 x	0.7809 =	\$566.00

User Note: Provide and install new emergency lighting as required per drawings.

Category1: Electrical

299	26 55 70 00 0006		EA	2' x 2', 3 T8 Ambient Lamps, 2 T8 Exam Lamps, Multi-Function Patient Care Fluorescent Troffer (Cooper MAE)	\$566.00
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	Quantity	Unit Price	Factor	Total
Installation	1.00 x	\$743.86 x	0.7809 =	\$566.00

User Note: Provide and install new electrical lighting per drawings.

Category1: Electrical

300	26 56 23 00 0165		EA	60 LEDs, 103 System Watts, Wall Mount, Rectangular, LED Architectural Area Fixture (CREE® Aeroblades™ BXABR)	\$5,166.43
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	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$2,263.30 x	0.7809 =	\$5,166.43

User Note: Provide and install 3 LED lighting fixtures for the radio tower.

Category1: Radio Tower

301	26 56 23 00 0276		EA	30' Range, 360 Degree Detection Zone, Line Voltage, Plastic Housing, IP66 Rated, Outdoor Motion Sensor With Photocell (SensorSwitch SBOR)	\$701.61
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	Quantity	Unit Price	Factor	Total
Installation	3.00 x	\$307.36 x	0.7809 =	\$701.61

User Note: Provide and install three (3) motion detectors for LED lights on radio tower.

Category1: Radio Tower

Subtotal for 26 - Electrical: \$55,051.96

27 - Communications					
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Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
27 - Communications					

302	27 14 13 13 0018	PR		Certify And Document 4-Pair Cat 5-7 Telecommunications Cable	\$4,433.19
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Quantity	Unit Price	Factor	Total
Installation 144.00 x	\$40.46 x	0.7609 =	\$4,433.19

User Note: Terminate and test all low voltage wiring as required per specs. 36 devices x 4 wires per device = 144 total

Category1: Electrical

303	27 14 13 16 0097	MLF		4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed	\$1,381.34
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Quantity	Unit Price	Factor	Total
Installation 0.90 x	\$2,017.11 x	0.7609 =	\$1,381.34

User Note: Provide and install wiring to four (4) security cameras.

Category1: Radio Tower

304	27 14 13 16 0097	MLF		4-Pair Solid STP, 24 AWG, Category 5E, Indoor Telecommunications Plenum Cable, Installed Exposed	\$460.45
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Quantity	Unit Price	Factor	Total
Installation 0.30 x	\$2,017.11 x	0.7609 =	\$460.45

User Note: Provide and install new data cabling per cook county spec.

Category1: Electrical

305	27 18 19 00 0053	EA		100' Category 6A Patch Cables With Boots	\$886.83
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Quantity	Unit Price	Factor	Total
Installation 10.00 x	\$118.55 x	0.7609 =	\$886.83

User Note: Provide and install patch cables for new security cameras.

Category1: Radio Tower

306	27 21 18 00 0005	EA		16 Port Managed Hub With Fiberport And Standard Management	\$1,612.44
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Quantity	Unit Price	Factor	Total
Installation 1.00 x	\$2,119.12 x	0.7609 =	\$1,612.44

User Note: Provide and install new port hub for new Motorola equipment.

Category1: Radio Tower

307	27 32 19 00 0028	EA		Level 5, RJ-45 Jack, Wall Mount - Complete	\$1,187.23
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Quantity	Unit Price	Factor	Total
Installation 35.00 x	\$44.58 x	0.7609 =	\$1,187.23

User Note: Provide and install new data jacks as required per drawings.

Category1: Electrical

Subtotal for 27 - Communications:					\$9,961.48
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28 - Electronic Safety And Security					
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308	28 23 00 00 0003	EA		Factory Project Management Program For 1 To 20 Camera System Vicon CCTV Installation Support Includes two site visits by a Vicon technical representative. First site visit to generate punch list and 2nd site visit for final inspection and training.	\$2,663.00
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Quantity	Unit Price	Factor	Total
Installation 1.00 x	\$3,499.80 x	0.7609 =	\$2,663.00

User Note: Provide and install software program on existing monitors for radio tower.

Category1: Radio Tower

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
28 - Electronic Safety And Security					

309	28 23 00 00 0056		EA	Kollector Network Server, 120 fps, 800 GB HD, 4 Sensor Channels18-Channel networked digital video server, NTSC/EIA and PAL/CCIR. Includes ViconNet software for local viewing of live and recorded video. Windows XP. Vicon model KNS120-800.	\$5,456.82
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	Quantity		Unit Price		Factor		Total
Installation	1.00	x	\$7,171.53	x	0.7809	=	\$5,456.82

User Note: Provide and install network server to tie in new equipment with existing equipment.

Category1: Radio Tower

310	28 23 00 00 0097		EA	Viconnet Software Enhancements For Master WorkstationsFor ViconNet VN1000/5000 master workstations and software. Includes ViconNet software released by Vicon within the period of one year from date of purchase. All revisions are approved and released at the sole discretion of the Company. (One user license) Vicon model VN-SW-1000-SE.	\$187.97
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	Quantity		Unit Price		Factor		Total
Installation	1.00	x	\$247.03	x	0.7809	=	\$187.97

User Note: Provide and install software enhancement in addition to security program on existing monitors for radio tower.

Category1: Radio Tower

311	28 23 00 00 0136		EA	Fiber Optic Option, For Surveyor/VFT DomesVicon "F" option. Add -F suffix to any Surveyor VFT dome model number and substitute -30 at the end of the product code. (ex: SVFT-C22 (8701-00) becomes SVFT-C22-F (8701-30)). Use with VF-1400 series fiber receivers only (found in Fiber optic section).	\$2,572.24
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	Quantity		Unit Price		Factor		Total
Installation	4.00	x	\$645.13	x	0.7809	=	\$2,572.24

User Note: Provide and install data connections for each security camera.

Category1: Radio Tower

312	28 23 00 00 0150		EA	Pre-Wired Coaxial CableFor use with Surveyor VFT pressurizad dome Vicon model SVFT-PRC12.	\$754.17
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	Quantity		Unit Price		Factor		Total
Installation	4.00	x	\$247.79	x	0.7809	=	\$754.17

User Note: Provide and install coaxial cable for four (4) new security cameras.

Category1: Radio Tower

313	28 23 00 00 0151		EA	Pre-Wired Twisted Pair CableFor use with Surveyor VFT pressurized dome Vicon model SVFT-PRC12T.	\$818.06
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	Quantity		Unit Price		Factor		Total
Installation	4.00	x	\$288.78	x	0.7809	=	\$818.06

User Note: Provide and install twisted pair cable for four (4) new security cameras.

Category1: Radio Tower

314	28 23 00 00 0156		EA	Impact-Resistant Camera Dome, 35X High-Resolution Camera LensIncludes variable-speed drive, aluminum upper housing, lower polycarbonate dome and 35X high-resolution day/night color camera with wide dynamic range and image stabilization. Vicon model SVFT-M35.	\$10,470.78
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	Quantity		Unit Price		Factor		Total
Installation	4.00	x	\$3,440.26	x	0.7809	=	\$10,470.78

User Note: Provide and install four (4) new security cameras for radio tower.

Category1: Radio Tower

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
28 - Electronic Safety And Security						
315	28 23 00 00 0177	EA		Goose Neck Parapet Mount For Surveyor/VFT Camera Dome SystemsVicon model SVFT-UPM-1.	\$861.86	
			Quantity	Unit Price	Factor	Total
	Installation		4.00 x	\$283.17 x	0.7609 =	\$861.86
	User Note: Provide parapet mounts for new security cameras.					
Category1: Radio Tower						
316	28 23 00 00 0244	EA		80 LB Load, Outdoor, With Preset OperationVicon model V390APT-PP.	\$6,447.23	
			Quantity	Unit Price	Factor	Total
	Installation		4.00 x	\$2,118.29 x	0.7609 =	\$6,447.23
	User Note: Provide adjustable devices to for new security cameras mounts.					
Category1: Radio Tower						
317	28 23 00 00 0310	EA		16-Channel Color Duplex Multiplexer, 60 Images Per SecondLive view refresh. Vicon model AUR2K-DC6.	\$8,712.08	
			Quantity	Unit Price	Factor	Total
	Installation		4.00 x	\$2,205.31 x	0.7609 =	\$6,712.08
	User Note: Provide and install imaging equipment for new security cameras to view Images from cameras.					
Category1: Radio Tower						
318	28 23 00 00 0347	EA		Video Distribution Amplifier, Rack Mount8 Input x 2 output or 2 input or 8 output configurations. Vicon model VDA8-18.	\$184.08	
			Quantity	Unit Price	Factor	Total
	Installation		1.00 x	\$241.92 x	0.7609 =	\$184.08
	User Note: Provide and install video distribution rack mount to configure motorola equipment to new security cameras.					
Category1: Radio Tower						
319	28 23 00 00 0359	EA		Surge ProtectorProtects video equipment from induced power surges in video lines. Vicon model V15LPG.	\$175.39	
			Quantity	Unit Price	Factor	Total
	Installation		5.00 x	\$46.10 x	0.7609 =	\$175.39
	User Note: Provide and install surge protectors for new Motorola security equipment and security cameras.					
Category1: Radio Tower						
320	28 23 00 00 0393	EA		Special 19" Rack Panel AssembliesIncludes 3 V-VH439 4-channel UTP transmitters. Vicon model V-VRK439X3.	\$1,715.73	
			Quantity	Unit Price	Factor	Total
	Installation		1.00 x	\$2,254.87 x	0.7609 =	\$1,715.73
	User Note: Provide and install rack assembly for new Motorola security equipment to connect to existing rack.					
Category1: Radio Tower						
321	28 23 00 00 0413	EA		Advanced Digital Control And Matrix Switcher32 Camera inputs, 8 monitor outputs. Full camera station control and matrix switching. NOVA and Vicoax compatible. Includes V1400VGC Windows-based configuration software. Vicon model V1422.	\$2,422.33	
			Quantity	Unit Price	Factor	Total
	Installation		1.00 x	\$3,183.50 x	0.7609 =	\$2,422.33
	User Note: Provide controls for security cameras to configure with new Motorola equipment on existing monitors.					
Category1: Radio Tower						

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
28 - Electronic Safety And Security					

322	28 23 00 00 0415	EA		Controls 8 Cameras And 8 Monitors/Includes 1 switcher card cage, V1344SCPU-HDA internal CPU, programming keyboard and 9" monochrome monitor. Vicon model V8X8-ICPS.	\$2,553.85
				Quantity	Unit Price
				Factor	Total
				Installation	1.00 x \$3,358.35 x 0.7609 = \$2,553.85
User Note: Provide and install new controls for security cameras and Motorola equipment.					

Category1: Radio Tower

323	28 23 00 00 0433	EA		Time/Date/Title Card Provides three lines for filling and one line for time and date. Used with V1344 CPU system only. Vicon model V1344STDT-HD.	\$1,167.25
				Quantity	Unit Price
				Factor	Total
				Installation	4.00 x \$383.51 x 0.7609 = \$1,167.25
User Note: Provide time and date card at each new security camera to store video recordings.					

Category1: Radio Tower

324	28 23 00 00 0486	EA		Card Cage (256x16)Accepts up to 4 switcher cards. Includes motherboard and power supply. Vicon model V8880SCC-16-1A.	\$1,739.53
				Quantity	Unit Price
				Factor	Total
				Installation	1.00 x \$2,286.15 x 0.7609 = \$1,739.53
User Note: Provide and install card cage for new security cameras and Motorola security equipment recording.					

Category1: Radio Tower

325	28 23 00 00 0530	EA		Multi-Input VGA Monitor/KeyboardUsed with V1500CPU, accepts 8 VGA inputs from multiple PCs, includes 2 PC cables. Rack mount only. Vicon model V1500KVM-R.	\$289.08
				Quantity	Unit Price
				Factor	Total
				Installation	3.00 x \$126.84 x 0.7609 = \$289.08
User Note: Connect new Motorola security equipment to existing monitors.					

Excludes Material

Excludes material.

Category1: Radio Tower

326	28 23 00 00 0541	EA		System ConsoleControls NOVA Matrix Systems, AurorA 2000 / AurorACorD multiplexers and recorders and time-lapse VCRs. Vicon model V1400X-DVC-3.	\$1,126.70
				Quantity	Unit Price
				Factor	Total
				Installation	1.00 x \$1,480.74 x 0.7609 = \$1,126.70
User Note: Provide and install system console to record equipment from security cameras to Motorola Security program on existing monitors.					

Category1: Radio Tower

Subtotal for 28 - Electronic Safety And Security: \$48,318.15

32 - Exterior Improvements					
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327	32 31 13 00 0128	LF		12' Galvanized Chain Link Fence, 9 Gauge Colled Spring Mesh, Top And Bottom Rails, 2-1/2" Line Post At 10' On Center, 3" Corner Post	\$23,282.84
				Quantity	Unit Price
				Factor	Total
				Installation	640.00 x \$38.43 x 0.7609 = \$18,714.49
				Demolition	640.00 x \$9.34 x 0.7609 = \$4,548.36
User Note: Remove and dispose of existing fence located around perimeter of work area.					

Provide and install new 18' high chain link fence around perimeter of scope area.

Category1: Fencing

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01
 Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total			
32 - Exterior Improvements								
328	32 31 13 00 0128	0157	LF	For Each Additional Foot >12, Add	\$6,934.54			
				Quantity	Unit Price	Factor	Total	
				Installation	2,560.00 x	\$3.56 x	0.7809 =	\$6,934.54
				User Note: 640 LF x 4 additional feet = 2560 SF of fencing				
Category1: Fencing								
329	32 31 13 00 0128	0160	LF	For Installation In Concrete (Excludes Drilling), Add	\$881.43			
				Quantity	Unit Price	Factor	Total	
				Installation	640.00 x	\$1.81 x	0.7809 =	\$881.43
Category1: Fencing								
330	32 31 13 00 0128	0164	LF	For 1" Mesh Fabric, Add	\$4,300.00			
				Quantity	Unit Price	Factor	Total	
				Installation	640.00 x	\$8.83 x	0.7809 =	\$4,300.00
Category1: Fencing								
331	32 31 13 00 0128	0188	LF	For Posts 8' On Centers, Add	\$1,042.13			
				Quantity	Unit Price	Factor	Total	
				Installation	640.00 x	\$2.14 x	0.7809 =	\$1,042.13
Category1: Fencing								
332	32 31 13 00 0144		LF	2" Galvanized Steel Rail, 0.09" Wall Thickness, Tie Wires And Fittings	\$2,376.44			
				Quantity	Unit Price	Factor	Total	
				Installation	640.00 x	\$4.88 x	0.7809 =	\$2,376.44
				User Note: Provide and install 2" mid rail on fencing.				
Category1: Fencing								
333	32 31 13 00 0607		LF	Galvanized Barbed Wire, Per Strand Includes clips. 4 points 12-1/2 Gauge, Class I.	\$264.11			
				Quantity	Unit Price	Factor	Total	
				Installation	390.00 x	\$0.89 x	0.7809 =	\$264.11
				User Note: Provide and install barbed wire for anti climb guard on the radio tower.				
				130 LF x 3 strands = 390 LF				
Category1: Radio Tower								
334	32 31 13 00 0608		LF	Vinyl Coated Barbed Wire (Fused), Per Strand Includes clips.	\$2,045.30			
				Quantity	Unit Price	Factor	Total	
				Installation	1,920.00 x	\$0.97 x	0.7809 =	\$1,417.10
				Demolition	1,920.00 x	\$0.43 x	0.7809 =	\$828.20
				User Note: Remove and dispose of existing barbed wire on existing fencing.				
				Provide and install new barbed wire for fencing per Cook County Standards				
				3 strands x 640 LF of fencing = 1920 LF				
Category1: Fencing								
335	32 31 13 00 0608	0202	LF	For >500 To 2,000, Deduct	-\$131.48			
				Quantity	Unit Price	Factor	Total	
				Installation	1,920.00 x	-\$0.09 x	0.7809 =	-\$131.48
Category1: Fencing								

Price Proposal Detail - CSI Continues..

Job Order Number: 047729.01

Job Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Rec#	CSI Number	Mod.	UOM	Description	Line Total
32 - Exterior Improvements					

336	32 31 13 00 0609		EA	Barbed Wire Extension Arms 3 Strands (Single Arm)	\$40.95			
				Quantity	Unit Price	Factor	Total	
				Installation	6.00 x	\$8.97 x	0.7609 =	\$40.95
				User Note: Provide and install barbed wire extension arms for anti climb guard on radio tower.				
				2 arms per leg x 3 legs = 6 total				

Category1: Radio Tower

337	32 31 13 00 0609		EA	Barbed Wire Extension Arms 3 Strands (Single Arm)	\$40.95			
				Quantity	Unit Price	Factor	Total	
				Installation	6.00 x	\$8.97 x	0.7609 =	\$40.95
				User Note: Provide and install barb wire extension arms on chain link fencing.				

Category1: Fencing

338	32 31 13 00 0611		EA	Barbed Wire Eye Tops (For Single Strand)	\$953.10			
				Quantity	Unit Price	Factor	Total	
				Installation	129.00 x	\$9.71 x	0.7609 =	\$953.10
				User Note: 43 rods x 3 strands = 129 eye tops				

Category1: Radio Tower

339	32 31 13 00 0621		LF	30" Diameter, 9" On Center Galvanized Concertina (Razor) Wire, Attach To Every 3rd Barb On Top Of Chain Link Fence, Per LF Of Fence	\$7,402.04			
				Quantity	Unit Price	Factor	Total	
				Installation	640.00 x	\$15.20 x	0.7609 =	\$7,402.04
				User Note: Provide and install concertina wire on new chain link fencing.				

Category1: Fencing

340	32 31 13 00 0621	0204	LF	For >500 To 1,500, Deduct	-\$608.72			
				Quantity	Unit Price	Factor	Total	
				Installation	640.00 x	-\$1.25 x	0.7609 =	-\$608.72

Category1: Fencing

Subtotal for 32 - Exterior Improvements: \$48,803.63

34 - Transportation					
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341	34 71 13 26 0010		EA	Self Weathering Corrugated Steel Wrap Around End Section	\$338.66			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$222.54 x	0.7609 =	\$338.66
				User Note: Provide and install steel wrapping on existing ice bridge to protect conduit runs from building to radio tower.				

Category1: Radio Tower

Subtotal for 34 - Transportation: \$338.66

Proposal Total \$452,472.13

This proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal: 0.00%

Work Order Number: 047729.01

Contractor: Cook County - F.H. Paschen

Work Order Title: Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation

Date: July 25, 2017

Subcontractor and M/WBE Estimate

Following is the proposed list of minority owned, woman owned and non-minority subcontractors and material suppliers proposed for the above Work Order. This estimate is submitted with our final Work Order Proposal in the amount of \$452,472.13.

Contractor	Duties	Trade	M/W/SBE Status	Total \$	M/W/SBE \$	% of Project
Air Design Systems	Mechanical	S	N	\$1,950.00	\$0.00	0.00%
Bandwidth Management, Inc.	Electrical	S	N	\$23,500.00	\$0.00	0.00%
Brandenburger Plumbing Inc	Plumbing	S	M	\$17,000.00	\$17,000.00	3.76%
Calumet Decorating Service, Inc.	Painting	S	W	\$5,870.00	\$5,870.00	1.30%
CCJM Engineers, Ltd.	Engineer	S	M	\$9,915.00	\$9,915.00	2.19%
Chicago Doorways, LLC.	Door and Hardware furnish	S	N	\$8,900.00	\$0.00	0.00%
Commercial Specialties Inc.	Furnish Bathroom Accessories	S	N	\$490.00	\$0.00	0.00%
Escarpita Construction Company	Carpentry	S	M	\$6,500.00	\$6,500.00	1.44%
Evergreen Supply Company	Electrical	M	W	\$10,500.00	\$10,500.00	2.32%
Galaxy Environmental	Demolition	S	M	\$27,300.00	\$27,300.00	6.03%
Industrial Fencing	Fencing	S	M	\$54,075.00	\$54,075.00	11.95%
Motorola Solutions	Install Security System	S	N	\$100,171.00	\$0.00	0.00%
Oliver Construction Services Inc.	Masonry Repair	S	M	\$32,750.00	\$32,750.00	7.24%
Profasts, Inc.	Fire Protection	S	M	\$7,500.00	\$7,500.00	1.66%
RADA Architects, Ltd.	Architect	S	W	\$29,500.00	\$29,500.00	6.52%
				\$335,821.00	\$200,910.00	44.40%

Trades - S: Subcontractor; M: Material Supplier
M/WBE's - M: Minority; W: Women; N: Non M/WBE

Total MBE Subcontractor Participation Scheduled	\$155,040.00	34.27%		MBE Total
Total MBE Supplier Participation Scheduled	\$0.00	0.00%		34.27%
Total WBE Subcontractor Participation Scheduled	\$35,370.00	7.82%		WBE Total
Total WBE Supplier Participation Scheduled	\$10,500.00	2.32%		10.14%
Total M/WBE Participation Scheduled	\$200,910.00	44.40%		

(Contractor) Project Manager



Cook County
Office of Planning & Policy
69 W Washington
Chicago, IL 60602

Date: July 25, 2017

Sub-Order Total: \$452,472.13

Disclosure of Retained Parties

A. Definitions and Disclosure Requirements

- As used herein, the term "Contractor" means a person or entity who has any contract lease with the County of Cook.
- Pursant to Executive Order 97-1, every city contract and lease must be accompanied by a disclosure statement. Providing certain information and attorneys, lobbyists, accountants, consultants, subcontractors, and other persons
- The Contractor is not required to disclose employees who are paid solely through the Contractor's regular payroll.
- "Lobbyist" means any person (a) who for compensation or on behalf of any person other than himself undertakes to influence any legislative or administration action, or (b) any part or whose duties as an employee of another includes undertaking to influence any legislative or administrative action.

B. Certification

Contractor hereby certifies as follows:

- This Disclosure relates to the following transaction:
- Project name: 047729.01 Rockwell Print Shop Consolidation Supplemental - 3rd Floor Renovation
- Name of Contractor: Cook County - F.H. Paschen

EACH AND EVERY attorney, lobbyist, accountant, consultant, subcontractor, or other person retained or anticipated to be retained by the Contractor with respect to or in connection with the contract or lease is listed below (attach additional pages if necessary):

Name	BUSINESS ADDRESS	MBE WBE or Non	RelationShip (attorney, lobbyist, subcontractor, etc.)	FEE (Indicate whether paid or estimated) \$
RADA Architects, Ltd.		WBE	Subcontractor	\$29,500.00 Est.
CCJM Engineers, Ltd.		MBE	Subcontractor	\$9,915.00 Est.
Galaxy Environmental		MBE	Subcontractor	\$27,300.00 Est.
Escarpita Construction Company		MBE	Subcontractor	\$6,500.00 Est.
Calumet Decorating Service, Inc.		WBE	Subcontractor	\$5,870.00 Est.
Oliver Construction Services Inc.		MBE	Subcontractor	\$32,750.00 Est.
Chicago Doorways, LLC.		Non	Subcontractor	\$8,900.00 Est.
Industrial Fencing		MBE	Subcontractor	\$54,075.00 Est.
Motorola Solutions		Non	Subcontractor	\$100,171.00 Est.
Brandenburger Plumbing Inc		MBE	Subcontractor	\$17,000.00 Est.
Air Design Systems		Non	Subcontractor	\$1,850.00 Est.
Evergreen Supply Company		WBE	Supplier	\$10,500.00 Est.
Bandwidth Management, Inc.		Non	Subcontractor	\$23,500.00 Est.
Commercial Specialties Inc.		Non	Subcontractor	\$490.00 Est.
Profasts, Inc.		MBE	Subcontractor	\$7,500.00 Est.

CHECK HERE IF NO SUCH PERSONS HAVE BEEN RETAINED OR ARE ANTICIPATED TO BE RETAINED _____

- The Contractor Understands and agrees that the city may rely on the information provided herein and that providing any false incomplete or inaccurate information shall constitute default under the contract and may result in termination of the contract or lease
- The Contractor understands and agrees that in any case in which the Contractor is uncertain whether a disclosure is required under the Executive order, the Contractor must either ask the city whether disclosure is required or make the disclosure.

Under the Penalties of perjury, I certify that I am authorized to execute this Disclosure on behalf of the Contractor that the information disclosed herein is true and complete, and that no relevant information has been withheld.

7/26/17

Signature

Anthony Izzi

Name (Type or Print)

Date

General Manager

Title

Subscribed and sworn to before me

this 26th day of July, 2017

[Signature]

Notary Public Signature



MBE/WBE UTILIZATION PLAN - FORM 1

BIDDER/PROPOSER HEREBY STATES that all MBE/WBE firms included in this Plan are certified MBEs/WBEs by at least one of the entities listed in the General Conditions - Section 19.

I. BIDDER/PROPOSER MBE/WBE STATUS: (check the appropriate line)

- Bidder/Proposer is a certified MBE or WBE firm. (If so, attach copy of current Letter of Certification)
- Bidder/Proposer is a Joint Venture and one or more Joint Venture partners are certified MBEs or WBEs. (If so, attach copies of Letter(s) of Certification, a copy of Joint Venture Agreement clearly describing the role of the MBE/WBE firm(s) and its ownership interest in the Joint Venture and a completed Joint Venture Affidavit - available online at www.cookcountyil.gov/contractcompliance)
- Bidder/Proposer is not a certified MBE or WBE firm, nor a Joint Venture with MBE/WBE partners, but will utilize MBE and WBE firms either directly or indirectly in the performance of the Contract. (If so, complete Sections II below and the Letter(s) of Intent - Form 2).

II. Direct Participation of MBE/WBE Firms Indirect Participation of MBE/WBE Firms

NOTE: Where goals have not been achieved through direct participation, Bidder/Proposer shall include documentation outlining efforts to achieve Direct Participation at the time of Bid/Proposal submission. Indirect Participation will only be considered after all efforts to achieve Direct Participation have been exhausted. Only after written documentation of Good Faith Efforts is received will Indirect Participation be considered.

MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Oliver Construction Service Inc.
 Address: 24046 S Lakeside Ct. Lansing, IL 60417
 E-mail: tyrone_ocs@yahoo.com
 Contact Person: Tyrone Oliver Phone: 708-829-7869
 Dollar Amount Participation: \$ 32,750.00
 Percent Amount of Participation: 7.24 %
 *Letter of Intent attached? Yes No
 *Current Letter of Certification attached? Yes No

MBE/WBE Firm: Profasts, Inc.
 Address: 24121 Theodore St, Suite 3A Plainfield, IL 60586
 E-mail: dfernandez@profasts.com
 Contact Person: David Fernandez Phone: 630-903-0225
 Dollar Amount Participation: \$ 7,500.00
 Percent Amount of Participation: 1.66 %
 *Letter of Intent attached? Yes No
 *Current Letter of Certification attached? Yes No

Attach additional sheets as needed.

* Letter(s) of Intent and current Letters of Certification must be submitted at the time of bid.

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MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Rada Architects, Ltd.
Address: 233 N. Michigan Ave., #1900
E-mail: rada@rada-arch.com
Contact Person: Rada Doytcheva Phone: 312-856-1970
Dollar Amount Participation: \$ 29,500.00
Percent Amount of Participation: 6.52 %
*Letter of Intent attached? Yes No
*Current Letter of Certification attached? Yes No

MBE/WBE Firm: CCJM Engineers, Ltd.
Address: 303 E. Wacker Drive, Suite 303
E-mail: Chicago, IL 60601
Contact Person: Paul Ghassan Phone: 312-626-2995
Dollar Amount Participation: \$ 9,915.00
Percent Amount of Participation: 2.19 %
*Letter of Intent attached? Yes No
*Current Letter of Certification attached? Yes No

Attach additional sheets as needed.

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MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Industrial Fencing, Inc.
Address: 1300 S. Kilbourn Ave. Chicago, IL. 60623
E-mail: tgray@industrialfenceinc.com
Contact Person: Tim Gray Phone: 773-521-9900
Dollar Amount Participation: \$ 54,075.00
Percent Amount of Participation: 11.95 %
*Letter of Intent attached? Yes No
*Current Letter of Certification attached? Yes No

MBE/WBE Firm: Evergreen Supply Co.
Address: 312 N. May Street
E-mail: ckramer@evergreensupply.com
Contact Person: Colleen Kramer Phone: 773-375-4750
Dollar Amount Participation: \$ 10,500.00
Percent Amount of Participation: 2.32 %
*Letter of Intent attached? Yes No
*Current Letter of Certification attached? Yes No

Attach additional sheets as needed.

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MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Escarpita Construction
Address: 627 N Albany Ave, 111 Chicago, IL 60612
E-mail: jmares@escarpitacc.com
Contact Person: John Mares Phone: 708-452-0808
Dollar Amount Participation: \$ 6,500
Percent Amount of Participation: 1.44 %
*Letter of Intent attached? Yes No
*Current Letter of Certification attached? Yes No

MBE/WBE Firm: Galaxy Environmental, Inc.
Address: 3565 N. Milwaukee Chicago, IL 60641
E-mail: mchagoya@geigc.com
Contact Person: Michael Chagoya Phone: 312-656-7524
Dollar Amount Participation: \$ 27,300.00
Percent Amount of Participation: 6.03 %
*Letter of Intent attached? Yes No
*Current Letter of Certification attached? Yes No

Attach additional sheets as needed.

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MBE/WBE UTILIZATION PLAN - FORM 1

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- Bidder/Proposer is not a certified MBE or WBE firm, nor a Joint Venture with MBE/WBE partners, but will utilize MBE and WBE firms either directly or indirectly in the performance of the Contract. (If so, complete Sections II below and the Letter(s) of Intent – Form 2).

II. Direct Participation of MBE/WBE Firms Indirect Participation of MBE/WBE Firms

NOTE: Where goals have not been achieved through direct participation, Bidder/Proposer shall include documentation outlining efforts to achieve Direct Participation at the time of Bid/Proposal submission. Indirect Participation will only be considered after all efforts to achieve Direct Participation have been exhausted. Only after written documentation of Good Faith Efforts is received will Indirect Participation be considered.

MBEs/WBEs that will perform as subcontractors/suppliers/consultants include the following:

MBE/WBE Firm: Brandenburger Plumbing, Inc.
 Address: 3245 W 111th St. Chicago, IL 60655
 E-mail: dboylan@brandenburgerplumbing.com
 Contact Person: Dan Boylan Phone: 773-779-8350
 Dollar Amount Participation: \$ 17,000.00
 Percent Amount of Participation: 3.76 %
 *Letter of Intent attached? Yes No
 *Current Letter of Certification attached? Yes No

MBE/WBE Firm: Calumet Decorating Service, Inc.
 Address: 6626 W 131st St. Palos Heights, IL 60463
 E-mail: calumetdecoratingservice@comcast.net
 Contact Person: Steve Couture Phone: 708-476-9415
 Dollar Amount Participation: \$ 6,500.00
 Percent Amount of Participation: 1.44 %
 *Letter of Intent attached? Yes No
 *Current Letter of Certification attached? Yes No

Attach additional sheets as needed.

*** Letter(s) of Intent and current Letters of Certification must be submitted at the time of bid.**

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Brandenburger Plumbing, Inc
Contact Person: Dan Boylan
Address: 3245 W. 111th Street
Chicago, IL Zip: 60655
Phone: (773) 779-8350 Fax: (773) 779-8345
Email: dboylan@brandenburgerplumbing.com

Certifying Agency: City of Chicago
Certification Expiration Date: 12/1/19
Ethnicity: Hispanic
Bid/Proposal/Contract #: _____
FEIN #: 38-3716859

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes - Please attach explanation. Proposed Subcontractor(s): Hard Rock Concrete Cutters, Inc

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)
Plumbing disconnects, coring and new plumbing rough and trim

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$17,000.00

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

[Signature]
Signature (M/WBE)
Keith R. Brandenburger
Print Name
Brandenburger Plumbing, Inc
Firm Name
7/24/17
Date

[Signature]
Signature (Prime Bidder/Proposer)
Anthony Izzo
Print Name
F.H. Paschen
Firm Name
7/26/17
Date

Subscribed and sworn before me
this 25 day of July, 2017

Notary Public [Signature]
OFFICIAL SEAL
JOHN M DALY
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES: 01/08/18
SEAL

Subscribed and sworn before me
this 26th day of July, 2017

Notary Public [Signature]
OFFICIAL SEAL
DAWN L CAPORALE
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES: 06/07/19
Revised: 1/29/14

BRANDENBURGER PLUMBING, INC.

3245 W. 111th Street

Chicago, IL 60655

Office (773)779-8350

Fax (773)779-8354

bpi@brandenburgerplumbing.com

Certified MBE/DBE

Cook County – Rockwell Warehouse

Brandenburger Plumbing, Inc. Non-MBE/WBE Participants

Coring –

Hard Rock Concrete Cutters, Inc.

601 Chaddick Drive

Wheeling, IL 60090



DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

NOV 17 2014

Keith Brandenburger
Brandenburger Plumbing Inc.
3245 W. 111th St.
Chicago IL 60655

Dear Keith Brandenburger:

We are pleased to inform you that **Brandenburger Plumbing Inc.**, has been recertified as a **Minority-Owned Business Enterprise ("MBE")**, by the City of Chicago ("City"). This **MBE** certification is valid until **12/01/2019**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **12/01/2015, 12/01/2016, 12/01/2017, and 12/01/2018**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **12/01/2019**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **10/01/2019**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

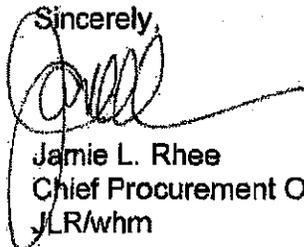
NAICS Code(s):

238210 – Plumbing Contractors

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise**, goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee
Chief Procurement Officer
JLR/whm

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Profasts, Inc

Certifying Agency: City of Chicago

Contact Person: David Fernandez

Certification Expiration Date: 09-01-2017

Address: 2461 W. Theodore St

Ethnicity: Hispanic

City/State: Plainfield, IL Zip: 60586

Bid/Proposal/Contract #: Rockwell Warehouse 3rd fl

Phone: 815-676-3020 Fax: 815-733-5798

FEIN #: 36-4532201

Email: dfernandez@profasts.com

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes - Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Installation of the fire protection system

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:
\$ 7,500.00 , terms of payment: 30 days

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

Maria D Fernandez
Signature (M/WBE)

[Signature]
Signature (Prime Bidder/Proposer)

Maria D Fernandez
Print Name

Anthony F. Paschen
Print Name

Profasts, Inc
Firm Name

F.H. Paschen
Firm Name

07-25-2017
Date

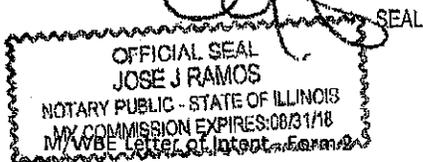
7/26/17
Date

Subscribed and sworn before me
this 25 day of July, 2017.

Subscribed and sworn before me
this 26 day of July, 2017.

Notary Public [Signature]

Notary Public [Signature]



Revised: 1/29/14



DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

APR 09 2015

David Fernandez
Profasts, Inc.
24121 W. Theodore St., Suite 3a
Plainfield, IL 60586-8299

Dear David Fernandez:

We are pleased to inform you that Profasts, Inc. continues to be certified as a **Minority-Owned Business Enterprise ("MBE")** by the City of Chicago ("City"). This **MBE** certification is valid until **09/01/2017**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **09/01/2015** and **09/01/2016**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **09/01/2017**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **07/01/2017**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;

121 NORTH LASALLE STREET, ROOM 806, CHICAGO, ILLINOIS 60602

- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

NAICS Code(s):

237110- Fire Hydrant Installation

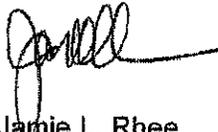
238210- Fire Alarm System, Electric, Installation Only

238220- Fire Sprinkler System Installation

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise** goals in your area(s) of specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee
Chief Procurement Officer

JLR/fn

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Escarpita Construction Company

Certifying Agency: city of Chicago

Contact Person: Jorge Escarpita

Certification Expiration Date: 4/15/2020

Address: 627 n Albany

Ethnicity: Hispanic

City/State: Chicago/IL Zip: 60612

Bid/Proposal/Contract #: 17-281 3rd FL

Phone: 7085579285 Fax: 7084540808

FEIN #: 13-4363832

Email: JLEscarpita@escarpitacc.com

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes - Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Drywall, Acoustical Ceiling, Rough Carpentry

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$6,500.00

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

Signature (M/WBE)

Jorge Escarpita

Print Name

Escarpita Construction

Firm Name

7/25/2017

Date

Subscribed and sworn before me

this 25th day of July, 2017

Notary Public

SEAL
JADA ESCARPITA
Official Seal
Notary Public - State of Illinois
My Commission Expires Aug 31, 2018

M/WBE Letter of Intent - Form 2

Signature (Prime Bidder/Proposer)

Anthony Izzzi

Print Name

F.H. Paschen

Firm Name

7/26/17

Date

Subscribed and sworn before me

this 26th day of July, 2017

Notary Public

SEAL
OFFICIAL SEAL
DAWN L. CAPORALE
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES: 06/07/19

Revised 1/2011



DEPARTMENT OF PROCUREMENT SERVICES
CITY OF CHICAGO

MAR 30 2016

Jorge Escarpita
Escarpita Construction Company, Inc.
627 N. Albany Avenue, Ste. 111
Chicago, IL 60612

Dear Jorge Escarpita:

We are pleased to inform you that **Escarpita Construction Company, Inc.** has been recertified as a **Minority Business Enterprise ("MBE")** by the City of Chicago ("City"). This MBE certification is valid until **04/15/2020**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an **annual No-Change Affidavit**. Your firm's annual No-Change Affidavit is due by **04/15/2017, 04/15/2018, and 04/15/2019**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **04/15/2020**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **02/15/2020**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).**

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

NAICS Code(s):

238130 - Carpentry, framing

238310 - Drywall contractors

238310 - Insulation contractors

238310 - Plastering (i.e., ornamental, plain) contractors

238320 - Painting and Wall Covering Contractors

238350 - Door and window frame construction

Your firm's participation on City contracts will be credited only toward **Minority Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Rich Butler
First Deputy Procurement Officer

RB/sl

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: CCJM Engineers, Ltd.

Certifying Agency: City of Chicago

Contact Person: Paul Ghassan, PE

Certification Expiration Date: June 1, 2018

Address: 303 East Wacker Drive, Suite 303

Ethnicity: Asian-Indian

City/State: Chicago, IL Zip: 60601

Bid/Proposal/Contract #: Cook County Rockwell Warehouse
3rd & 5th Fl Renovation

Phone: (312) 626-2995 Fax: (312) 669-0525

FEIN #: 36-2960421

Email: PGhassan@ccjm.com

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes - Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Mechanical, Electrical, Plumbing, Fire Protection and Structural Engineering Services

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

Nine Thousand, Nine Hundred Fifteen Dollars (\$9,915)

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

Paul Ghassan
Signature (M/WBE)

Anthony Izzi
Signature (Prime Bidder/Proposer)

Paul Ghassan, PE
Print Name

Anthony Izzi
Print Name

CCJM Engineers, Ltd.
Firm Name

FH Paschen
Firm Name

July 24, 2017
Date

7/26/17
Date

Subscribed and sworn before me
this 24th day of July, 2017.

Subscribed and sworn before me
this 26th day of July, 2017.

Notary Public
Rhonda Garrett
Notary Public, State of Illinois
My Commission Expires December 10, 2017

Notary Public
Dawn L Caporale

OFFICIAL SEAL
DAWN L CAPORALE
NOTARY PUBLIC - STATE OF ILLINOIS
MY COMMISSION EXPIRES: 06/07/19
Revised: 1/29/14



DEPARTMENT OF PROCUREMENT SERVICES
CITY OF CHICAGO

May 31, 2013

Kumar Malhotra
B+A Engineers, Ltd., d/b/a CCJM Engineers, Ltd.
Two North Riverside Plaza
Suite 1050
Chicago, Illinois 60606

Dear Kumar Malhotra:

We are pleased to inform you that **B+A Engineers, Ltd., d/b/a CCJM Engineers, Ltd.** has been re-certified as a **Minority Business Enterprise ("MBE")** by the City of Chicago ("City"). This **MBE** certification is valid until **06/01/2018**; however your firms' certification must be re-validated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five-year period stated above, you must file an annual No-Change Affidavit. Your firms' **annual No-Change Affidavits** are due by **06/01/2014, 06/01/2015, 06/01/2016, and 06/01/2017**. Please remember, you have an affirmative duty to file your No-Change Affidavit 60 days prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firms' five year certification will expire on **06/01/2018**. You have an affirmative duty to file for recertification 60 days prior to the date of the five year anniversary date. Therefore, you must file for recertification by **04/01/2018**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firms' eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **MBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firms' certification within 10 days of such change; or
- File your recertification within the required-time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining, a contract with the City by falsely representing the individual or entity, or the individual or entity assisted, is a minority-owned business or a woman-owned business, is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months or a fine of not less than \$5,000.00 and not more than \$10,000.00, or both.

Your firms' name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

NAICS Code(s):

541330 – Engineering Services
541310 – Architectural Design Services

Your firms' participation on City contracts will be credited only toward Minority Business Enterprise goals in your area(s) of specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee
Chief Procurement Officer

JR/mj

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: RADA Architects, Ltd.

Certifying Agency: City of Chicago

Contact Person: Rada Doytcheva

Certification Expiration Date: 2/15/2021

Address: 233 N Michigan Ave., #1900

Ethnicity: Caucasian

City/State: CHICAGO, IL Zip: 60601

Bid/Proposal/Contract #: Rockwell Warehouse - 3rd Floor (EHPSNN Project Job #04729.01)

Phone: 312-856-1970 Fax: _____

FEIN #: 36-3945019

Email: rada@rada-arch.com

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes - Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Architectural Services

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$29,500.00

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

x [Signature]
Signature (M/WBE)

[Signature]
Signature (Prime Bidder/Proposer)

Rada Doytcheva
Print Name

Anthony Izzi
Print Name

RADA Architects, Ltd.
Firm Name

F. H. Paschen
Firm Name

7/24/17
Date

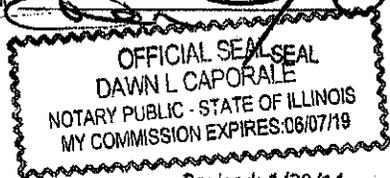
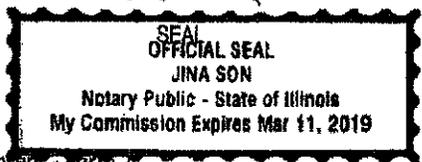
7/26/17
Date

Subscribed and sworn before me
this 24th day of July, 2017.

Subscribed and sworn before me
this 26th day of July, 2017.

Notary Public [Signature]

Notary Public [Signature]





DEPARTMENT OF PROCUREMENT SERVICES

CITY OF CHICAGO

FEB 19 2016

Ms. Radosveta Doytcheva
RADA Architects, Ltd.
233 N. Michigan Ave., Suite 2324
Chicago, IL 60601

Dear Radosvetta Doytcheva:

We are pleased to inform you that **RADA Architects, Ltd.** has been recertified as a **Women-Owned Business Enterprise ("WBE")** by the City of Chicago ("City"). This **WBE** certification is valid until **2/15/2021**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **2/15/2017, 2/15/2018, 2/15/2019, and 2/15/2020**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **2/15/2021**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **12/15/2020**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **WBE** if you fail to:

Handwritten initials, possibly "R" and "D", in the bottom right corner of the page.

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification within 10 days of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

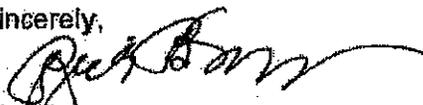
NAICS Code(s):

- 541310 – Architectural (except landscape) Services**
- 541310 – Building Architectural Design Services**
- 541320 – Urban Planning Services**
- 541340 – Drafting Services**

Your firm's participation on City contracts will be credited only toward **Women-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Women-Owned Business Enterprise (WBE) Program.

Sincerely,


Rich Butler
First Deputy Procurement Officer

RB/cm



MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Oliver Construction Services, Inc. Certifying Agency: City of Chicago
Contact Person: Tyrone Oliver Certification Expiration Date: 5/16/2019
Address: 29046 S. Lakeside Ct Ethnicity: African American
City/State: Crete, IL Zip: 60411 Bid/Proposal/Contract #: _____
Phone: (708) 629-7869 Fax: (708) 79-7285 FEIN #: 04-3662227
Email: Tyrone_olc@aol.com
Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes - Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Masonry Repair

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:
22,750 - Thirty-two Thousand, Seven Hundred Fifty Dollars

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

Signature (M/WBE)

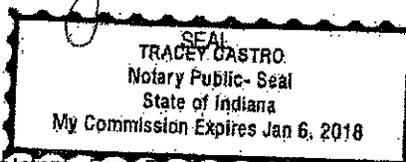
Tyrone Oliver
Print Name

Oliver Construction Services, Inc.
Firm Name

7-25-17
Date

Subscribed and sworn before me
this 25th day of July, 20 17

Notary Public: Tracey Castro



Signature (Prime Bidder/Proposer)

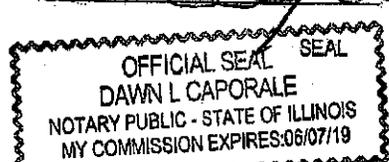
Anthony Izzi
Print Name

FH Paschen
Firm Name

7/26/17
Date

Subscribed and sworn before me:
this 26th day of July, 20 17

Notary Public: [Signature]





DEPARTMENT OF PROCUREMENT SERVICES
CITY OF CHICAGO

MAY 16 2014

Tyrone Oliver
Oliver Construction Services, Inc.
24046 S. Lakeside Court
Crete, IL 60417-1825

Dear Mr. Oliver:

We are pleased to inform you that **Oliver Construction Services, Inc.** has been certified as a **Minority-Owned Business Enterprise ("MBE")** by the City of Chicago ("City"). This MBE certification is valid until **05/15/2019**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **05/15/2015, 05/15/2016, 05/15/2017, and 05/15/2018**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **05/15/2019**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **03/15/2019**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note -- you shall be deemed to have had your certification lapse and will be ineligible to participate as a MBE if you fail to:

121 NORTH LASALLE STREET, ROOM 806, CHICAGO ILLINOIS 60602

92

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification within 10 days of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

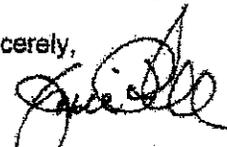
Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

NAICS Code(s):
238140 - Masonry Contractors

Your firm's participation on City contracts will be credited only toward **Minority-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee
Chief Procurement Officer

JLR/dw

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Calumet Decorating Service, Inc.

Certifying Agency: State of Illinois (CMS), City of Chicago, WBENC

Contact Person: Wendy Couture

Certification Expiration Date: 5/16/18, 4/1/19, 8/31/17

Address: 6626 West 131st Street

Ethnicity: White
Rockwell Warehouse - 3rd Floor Renovation

City/State: Palos Heights, IL Zip: 60463

Bid/Proposal/Contract #: proposal dated 6/13/2017

Phone: 708-361-6727 Fax: 708-361-5189

FEIN #: 36-3054438

Email: calumetdecoratingservice@comcast.net

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes -- Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Painting Scope of Work: *Repair and spot prime minor drywall damage on existing walls. *Prime new drywall ceilings and walls. *Block fill new CMU infills. *Paint new and existing drywall ceilings, walls, and CMU infills as per finish schedule. *Caulk, prime, and paint new hollow metal door frames.

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:
For the total sum of \$5,870.00

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

Wendy Couture
Signature (M/WBE)

[Signature]
Signature (Prime Bidder/Proposer)

Wendy Couture
Print Name

Anthony Izzi
Print Name

Calumet Decorating Service, Inc.
Firm Name

FH Paschen
Firm Name

July 20, 2017
Date

7/26/17
Date

Subscribed and sworn before me
this 20 day of July, 20 17.

Subscribed and sworn before me
this 26th day of July, 20 17.

Notary Public [Signature]
OFFICIAL SEAL
STEVEN H. COUTURE
Notary Public - State of Illinois
My Commission Expires 08/28/2018

Notary Public [Signature]
OFFICIAL SEAL
DAWN L. CAPORALE
NOTARY PUBLIC - STATE OF ILLINOIS
My Commission Expires 08/28/2018
Revised: 1/29/14



DEPARTMENT OF PROCUREMENT SERVICES
CITY OF CHICAGO

MAR 30 2015

Wendy Joy Couture
Calumet Decorating Service Inc.
6626 West 131st Street
Palos Heights, IL 60463

Dear Wendy Joy Couture:

We are pleased to inform you that **Calumet Decorating Service Inc.** has been certified as a **Women-Owned Business Enterprise ("WBE")** by the City of Chicago ("City"). This **WBE** certification is valid until **4/1/2020**; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your **annual No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's **annual No-Change Affidavit** is due by **4/1/2016, 4/1/2017, 4/1/2018, and 4/1/2019**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **4/1/2020**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **2/1/2020**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification **within 10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a **WBE** if you fail to:

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification **within 10 days** of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the **City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754)**.

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

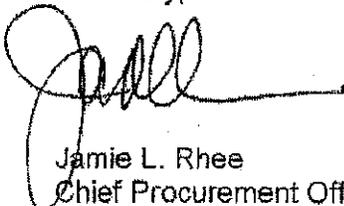
NAICS Code(s):

238320 - Painting and Wall Covering Contractors

Your firm's participation on City contracts will be credited only toward **Women-Owned Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jamie L. Rhee
Chief Procurement Officer
JLR/gd

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Evergreen Supply Co
Contact Person: Colleen Kramer
Address: 312 N. May Street
City/State: Chicago, IL Zip: 60607
Phone: 773-375-4750 Fax: 773-375-4765
Email: ckramer@evergreensupply.com

Certifying Agency: City of Chicago
Certification Expiration Date:
Ethnicity: Causian
Bid/Proposal/Contract #:
FEIN #: 36-3444463

Participation: [x] Direct [] Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

[x] No [] Yes - Please attach explanation. Proposed Subcontractor(s):

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (If more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Furnish Electrical material

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:

\$ 10,500.00

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

Signature (M/WBE)

Colleen Kramer

Print Name

Evergreen Supply Co

Firm Name

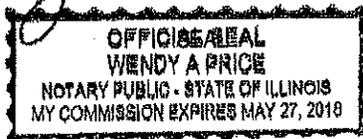
7/24/17

Date

Subscribed and sworn before me

this 24th day of July, 2017

Notary Public



Signature (Prime Bidder/Proposer)

Anthony Izzi

Print Name

FH Paschen

Firm Name

7/26/17

Date

Subscribed and sworn before me

this 26th day of July, 2017

Notary Public





DEPARTMENT OF PROCUREMENT SERVICES
CITY OF CHICAGO

MAR 10 2014

Ms. Colleen Kramer
Evergreen Supply Co.
9901 S. Torrence Ave.
Chicago, IL 60617

Dear Ms. Kramer:

We are pleased to inform you that Evergreen Supply Co., has been recertified as a Women Business Enterprise ("WBE") by the City of Chicago ("City"). This WBE certification is valid until 2/1/2018; however your firm's certification must be revalidated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your annual No-Change Affidavit 60 days before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five year period stated above, you must file an annual No-Change Affidavit. Your firm's annual No-Change Affidavit is due by 2/1/2015, 2/1/2016 and 2/1/2017. Please remember, you have an affirmative duty to file your No-Change Affidavit 60 days prior to the date of expiration. Failure to file your annual No-Change Affidavit may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on 2/1/2018. You have an affirmative duty to file for recertification 60 days prior to the date of the five year anniversary date. Therefore, you must file for recertification by 12/1/2017.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification within 10 days of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note -- you shall be deemed to have had your certification lapse and will be ineligible to participate as a WBE if you fail to:

121 NORTH LA SALLE STREET, ROOM 806, CHICAGO ILLINOIS 60602

je
DW

Evergreen Supply Co.

Page 2 of 2

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification within 10 days of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4764).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining a contract with the City by falsely representing the individual or entity, or the individual or entity assisted is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months, or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

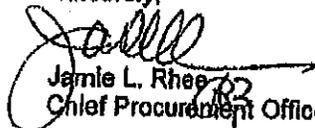
NAICS Code(s):

- 423610 - Construction Materials, Electrical Merchant Wholesalers
- 423610 - Fixtures, Electric Lighting, Merchant Wholesalers
- 423610 - Insulated Wire or Cable Merchant Wholesalers
- 423690 - Condensers, Electronic, Merchant Wholesalers
- 423690 - Electronic Parts (e.g., condensers, connectors, switches) Merchant Wholesalers

Your firm's participation on City contracts will be credited only toward Women Business Enterprise goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Women-Owned Business Enterprise (WBE) Program.

Sincerely,


Jamie L. Rhee
Chief Procurement Officer

JLR/cm

MBEWBE LETTER OF INTENT - FORM 2

M/WBE Firm: Galaxy Environmental Inc. Certifying Agency: City of Chicago
Contact Person: Michael Chagoya Certification Expiration Date: July 1, 2018
Address: 3565 N Milwaukee Ave Ethnicity: Hispanic
City/State: Chicago Zip: 60641 Bid/Proposal/Contract #: _____
Phone: 773-427-2980 Fax: 773-427-2980 FEIN #: 36-4233423
Email: galaxyenviro@aol.com

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes – Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract: (if more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Demolition

Indicate the Dollar Amount, Percentage, and the Terms of Payment for the above-described Commodities/ Services:
\$ 27300.00 (Twenty-Seven Thousand Three Hundred & 00/100 Dollars)

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

[Signature]
Signature (M/WBE)

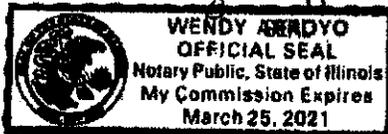
Michael Chagoya
Print Name

Galaxy Environmental Inc.
Firm Name

July 24, 2017
Date

Subscribed and sworn before me
this 24th day of July, 2017

Notary Public [Signature]



[Signature]
Signature (Prime Bidder/Proposer)

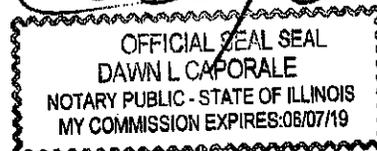
Anthony Izzo
Print Name

F.H. Paschen
Firm Name

7/26/17
Date

Subscribed and sworn before me
this 26th day of July, 2017

Notary Public [Signature]





DEPARTMENT OF PROCUREMENT SERVICES
CITY OF CHICAGO

JUL 16 2013

George Salinas
Galaxy Environmental
3565 N. Milwaukee Ave
Chicago, IL 60641

Dear Mr. Salinas:

We are pleased to inform you that Galaxy Environmental, Inc. has been re-certified as a **Minority Business Enterprise ("MBE")** by the City of Chicago ("City"). This (MBE) certification is valid until **July 1, 2018**; however your firm's certification must be re-validated annually. In the past the City has provided you with an annual letter confirming your certification; such letters will no longer be issued. As a consequence, we require you to be even more diligent in filing your annual **No-Change Affidavit 60 days** before your annual anniversary date.

It is now your responsibility to check the City's certification directory and verify your certification status. As a condition of continued certification during the five-year period stated above, you must file an annual **No-Change Affidavit**. Your firm's annual **No-Change Affidavit** is due by **07/01/2014, 07/01/2015, 07/01/2016, 07/01/2017**. Please remember, you have an affirmative duty to file your **No-Change Affidavit 60 days** prior to the date of expiration. Failure to file your annual **No-Change Affidavit** may result in the suspension or rescission of your certification.

Your firm's five year certification will expire on **07/01/2018**. You have an affirmative duty to file for recertification **60 days** prior to the date of the five year anniversary date. Therefore, you must file for recertification by **05/01/2018**.

It is important to note that you also have an ongoing affirmative duty to notify the City of any changes in ownership or control of your firm, or any other fact affecting your firm's eligibility for certification within **10 days** of such change. These changes may include but are not limited to a change of address, change of business structure, change in ownership or ownership structure, change of business operations, gross receipts and or personal net worth that exceed the program threshold. Failure to provide the City with timely notice of such changes may result in the suspension or rescission of your certification. In addition, you may be liable for civil penalties under Chapter 1-22, "False Claims", of the Municipal Code of Chicago.

Please note – you shall be deemed to have had your certification lapse and will be ineligible to participate as a MBE if you fail to:

gc
D.W.

- File your annual No-Change Affidavit within the required time period;
- Provide financial or other records requested pursuant to an audit within the required time period;
- Notify the City of any changes affecting your firm's certification within 10 days of such change; or
- File your recertification within the required time period.

Please be reminded of your contractual obligation to cooperate with the City with respect to any reviews, audits or investigation of its contracts and affirmative action programs. We strongly encourage you to assist us in maintaining the integrity of our programs by reporting instances or suspicions of fraud or abuse to the City's Inspector General at chicagoinspectorgeneral.org, or 866-IG-TIPLINE (866-448-4754).

Be advised that if you or your firm is found to be involved in certification, bidding and/or contractual fraud or abuse, the City will pursue decertification and debarment. In addition to any other penalty imposed by law, any person who knowingly obtains, or knowingly assists another in obtaining, a contract with the City by falsely representing the individual or entity, or the individual or entity assisted, is guilty of a misdemeanor, punishable by incarceration in the county jail for a period not to exceed six months or a fine of not less than \$5,000 and not more than \$10,000 or both.

Your firm's name will be listed in the City's Directory of Minority and Women-Owned Business Enterprises in the specialty area(s) of:

NAICS Code – 562910 – Remediation Services
NAICS Code – 238910 – Site Preparation Contractors
NAICS Code – 238990 – All Other Specialty Trade Contractors
NAICS Code – 562111 – Solid Waste Collection
NAICS Code – 561730 – Landscaping Services

Your firm's participation on City contracts will be credited only toward **Minority Business Enterprise** goals in your area(s) specialty. While your participation on City contracts is not limited to your area of specialty, credit toward goals will be given only for work that is self-performed and providing a commercially useful function that is done in the approved specialty category.

Thank you for your interest in the City's Minority and Women-Owned Business Enterprise (MBE/WBE) Program.

Sincerely,



Jarnia L. Rhee
Chief Procurement Officer

JLR/jea

MBE/WBE LETTER OF INTENT - FORM 2

M/WBE Firm: Industrial Fence, Inc.

Certifying Agency: Cook County

Contact Person: Miguel A. Saltijeral

Certification Expiration Date: June 13, 2018

Address: 1300 S. Kilbourn Avenue

Ethnicity: _____

City/State: Chicago, IL Zip: 60623

Bid/Proposal/Contract #: _____

Phone: 773-521-9900 Fax: 773-521-9904

FEIN #: 36-4281808

Email: msaltijeral@industrialfenceinc.com

Participation: Direct Indirect

Will the M/WBE firm be subcontracting any of the goods or services of this contract to another firm?

No Yes - Please attach explanation. Proposed Subcontractor(s): _____

The undersigned M/WBE is prepared to provide the following Commodities/Services for the above named Project/ Contract (if more space is needed to fully describe M/WBE Firm's proposed scope of work and/or payment schedule, attach additional sheets)

Fencing

Indicate the **Dollar Amount**, **Percentage**, and the **Terms of Payment** for the above-described Commodities/ Services:

\$54,076.00

THE UNDERSIGNED PARTIES AGREE that this Letter of Intent will become a binding Subcontract Agreement for the above work, conditioned upon (1) the Bidder/Proposer's receipt of a signed contract from the County of Cook; (2) Undersigned Subcontractor remaining compliant with all relevant credentials, codes, ordinances and statutes required by Contractor, Cook County, and the State to participate as a MBE/WBE firm for the above work. 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.

Signature (M/WBE)

Miguel A. Saltijeral
Print Name

Industrial Fence, Inc.
Firm Name

July 25, 2017
Date

Subscribed and sworn before me
this 25th day of July, 2017.

Notary Public Alan L. Tutje



Signature (Prime Bidder/Proposer)

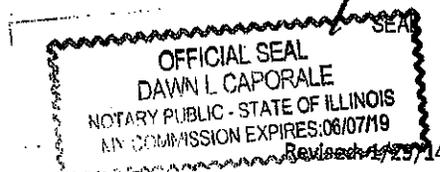
Anthony Izzo
Print Name

F.H. Paschen
Firm Name

7/26/17
Date

Subscribed and sworn before me
this 26th day of July, 2017.

Notary Public Dawn L. Caporale





OFFICE OF CONTRACT COMPLIANCE

JACQUELINE GOMEZ

DIRECTOR

118 N. Clark, County Building, Room 1020 • Chicago, Illinois 60602 • (312) 603-5502

TONI PRECKWINKLE

PRESIDENT

Cook County Board
of Commissioners

RICHARD R. BOYKIN

1st District

ROBERT STEELE

2nd District

JERRY BUTLER

3rd District

STANLEY MOORE

4th District

DEBORAH SIMS

5th District

EDWARD M. MOODY

6th District

JESUS G. GARCIA

7th District

LUIS ARROYO, JR.

8th District

PETER N. SILVESTRI

9th District

BRIDGET GAINER

10th District

JOHN P. DALEY

11th District

JOHN A. FRITCHEY

12th District

LARRY SUFFREDIN

13th District

GREGG GOSLIN

14th District

TIMOTHY O. SCHNEIDER

15th District

JEFFREY R. TOBOLSKI

16th District

SEAN M. MORRISON

17th District

June 13, 2017

Mr. Miguel A. Saltjeral, President
Industrial Fence, Inc.
1300 South Kilbourn Avenue
Chicago, IL 60623

Re: Annual Certification Expires: June 13, 2018

Dear Mr. Saltjeral:

Congratulations on your continued eligibility for Certification as a **Minority-owned Business Enterprise (MBE)** and **Veteran-owned Business Enterprise (VBE)** by Cook County Government. This certification is valid until **June 13, 2021**; however, you must re-validate your firms' certification annually. We are also in receipt of your request for an expansion of the area of specialty as a Cook County certified as an **MBE/VBE** by Cook County Government.

As a result of our review of your request and supporting documentation, an expansion of Certification is hereby granted to include **Construction - General Contractor: Installation Chain Link, Guardrail, Fencing, Railings & Miscellaneous Metals; and Construction Management; Fabrication/Manufacturer: Chain Link Fencing; Ornamental Fencing; Wrought Iron Fencing; Railings & Miscellaneous Metals; Regular Dealer: Chain Link Fencing; Ornamental Fencing; Wrought Iron Fencing; Railings and Related Products; & Low Voltage Electrical Work.** As a condition of continued Certification, you must file a No Change Affidavit within sixty (60) days prior to the date of your annual certification expiration of **June 13, 2021.**

Your firm's name will be listed in Cook County's Directory of Minority Business Enterprise, Women Business Enterprise and/ or Veteran Business Enterprise in the area(s) of specialty:

Construction - General Contractor: Installation Chain Link, Guardrail, Fencing, Railings & Miscellaneous Metals; and Construction Management; Fabrication/Manufacturer: Chain Link Fencing; Ornamental Fencing; Wrought Iron Fencing; Railings & Miscellaneous Metals; Regular Dealer: Chain Link Fencing; Ornamental Fencing; Wrought Iron Fencing; Railings and Related Products; & Low Voltage Electrical Work

Your participation on County contracts will be credited toward **MBE** or **VBE** goals only in your area of specialty. Credit for participation in other areas of specialty requires an expansion of your current Certification. Requests for expansion must be submitted to this office along with all documentation necessary to establish the firm's experience or ability to perform in the additional area of specialty.

As a condition of continued Certification during this five (5) year term, you must file a **"No Change Affidavit"** within sixty (60) business days prior to the date of Annual Certification Expiration. Failure to file this Affidavit shall result in the termination of your Certification. You must notify Cook County Government's Office of Contract Compliance of any change in ownership or control or any other matters or facts affecting your firm's eligibility for Certification within **fifteen (15) business days** of such change.

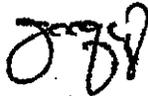
Mr. Miguel A. Saltijeral, President
Industrial Fence, Inc.
June 13, 2017

Page 2

Cook County Government may commence action to remove your firm as an MBE/VBE vendor if you fail to notify us of any changes of facts affecting your firm's Certification, or if your firm otherwise fails to cooperate with the County in any inquiry or investigation. Removal of status may also be commenced if your firm is found to be involved in bidding or contractual irregularities.

Thank you for your continued interest in Cook County Government's Minority, Women, Veteran, and Service-Disabled Veteran Business Enterprise Programs.

Sincerely,



Jacqueline Gomez
Contract Compliance Director

JG/lar

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Air Design Systems
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Bill Irving Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): birving@airdesignsys.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 12011 91st St
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Willow Springs, IL 60480
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 630-918-3510
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Mechanical Work	1,850.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen
 Contractor
 Frank Nelson
 Name
 Project Manager
 Title Frank Nelson
 Prime Contractor Signature Frank Nelson Date 7/26/17

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Bandwidth Management, Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Mike Grandolfo
Email Address (Contractor): fnelson@fnpaschen.com	Email Address (Subcontractor): mgrandolfo@bmielectrical.net
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 571 N. Edgewood Ave.
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Wood Dale, IL 60181
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 630-869-0714
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Electrical Work	\$23,500.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen

Contractor

Frank Nelson

Name

Project Manager

Title

Prime Contractor Signature

Date



7/26/17

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Brandenburger Plumbing, Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Dan Boylan
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): dboylan@brandenburgerplumbing.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 3245 W 111th St
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60655
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 773-779-8350
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Plumbing Work	\$17,000.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen

Contractor

Frank Nelson

Name

Project Manager

Title

Prime Contractor Signature

Date

Frank Nelson 7/20/17

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

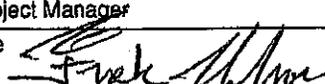
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Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Calumet Decorating Service, Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Steve Couture
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): calumetdecoratingservice@comcast.net
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 6626 W 131st St
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Palos Heights, IL 60463
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 708-476-9415
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Painting Work	\$5,870.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen
 Contractor
 Frank Nelson
 Name
 Project Manager
 Title 
 Prime Contractor Signature 7/20/17
Date

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: CCJM Engineers, Ltd.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Anil Ahuja
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): aahuja@ccjm.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 303 East Wacker Drive Suite 303
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60601
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 312-669-0609
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Engineers	\$9,915.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen

Contractor

Frank Nelson

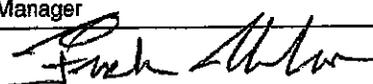
Name

Project Manager

Title

Prime Contractor Signature

Date



7/20/17

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Chicago Doorways
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Joe Motyka
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): jmotyka@chicagodoorways.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 219 W Diversey Ave
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Elmhurst, IL 60126
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 630-279-9985
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Doors, Frames, and Hardware supply	\$8,900.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen

Contractor

Frank Nelson

Name

Project Manager

Title

Frank Nelson

7/26/17

Prime Contractor Signature

Date

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be Commercial Specialties, Inc. added or substitute:
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Larry Burzynski Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): larryb@commercialspecialties.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 2255 Lois Dr #9, Unit 9
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Rolling Meadows, IL 60008
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 847-545-9900
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Bathroom Accessory Supplier	\$490.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen
 Contractor
 Frank Nelson
 Name
 Project Manager
 Title Frank Nelson
 Prime Contractor Signature Frank Nelson Date 7/26/17

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

The Bidder/Proposer/Respondent ("the Contractor") will fully complete and execute and submit an Identification of Subcontractor/Supplier/Subconsultant Form ("ISF") with each Bid, Request for Proposal, and Request for Qualification. **The Contractor must complete the ISF for each Subcontractor, Supplier or Subconsultant which shall be used on the Contract.** In the event that there are any changes in the utilization of Subcontractors, Suppliers or Subconsultants, the Contractor must file an updated ISF.

Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be Evergreen Supply Company added or substitute:
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Colleen Kramer Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): ckramer@evergreensupply.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 312 N. May Street
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60607
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 773-375-4750
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Furnish Electrical Material	\$10,500.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen
 Contractor
 Frank Nelson
 Name
 Project Manager
 Title *Frank Nelson*
 Prime Contractor Signature *Frank Nelson* Date 7/26/17

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

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<input type="checkbox"/>	Disqualification
<input checked="" type="checkbox"/>	Check Complete

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Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Galaxy Environmental, Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Michael Chagoya
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): mchagoya@geigc.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 3565 N. Milwaukee
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60641
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 312-656-7524
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Demolition Work	\$27,300.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen
 Contractor
 Frank Nelson
 Name
 Project Manager
 Title 
 Prime Contractor Signature 7/26/17
Date

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

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<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

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Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Industrial Fencing, Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Tim Gray Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): tgray@industrialfenceinc.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 1300 S. Kilbourn Ave
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60623
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): Phone: 773-521-9900 Fax: 773-521-9904
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Hawthorne Fencing Work	\$54,075.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen

Contractor

Frank Nelson

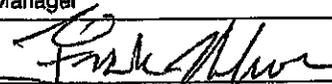
Name

Project Manager

Title

Prime Contractor Signature

Date



7/26/17

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

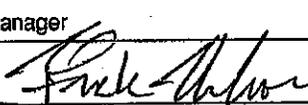
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Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be Motorola Solutions, Inc. added or substitute:
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Kathleen Kraft Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): kraft@motorolasolutions.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 224 S Michigan Ave
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60604
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 630-725-8443
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Hawthorne Radio Tower Work	\$100,171.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen
 Contractor
 Frank Nelson
 Name
 Project Manager
 Title 
 Prime Contractor Signature 7/20/17
Date

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

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Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: Oliver Construction Service Inc.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Tyrone Oliver Subconsultant:
Email Address (Contractor): fnelson@thpaschen.com	Email Address (Subcontractor): tyrone_ocs@yahoo.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 24046 S Lakeside Ct
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Lansing, IL 60417
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): Phone: 708-829-7869 Fax: 708-279-7285
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Masonry Work	\$32,750.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen

Contractor

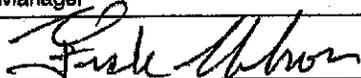
Frank Nelson

Name

Project Manager

Title

Prime Contractor Signature



7/26/17
Date

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

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<input type="checkbox"/>	Disqualification
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Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be Profasts, Inc. added or substitute:
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ David Fernandez Subconsultant:
Email Address (Contractor): fnelson@fhpaschen.com	Email Address (Subcontractor): dfernandez@profasts.com
Company Address (Contractor): 5515 N. East River Road	Company Address 24121 Theodore St, Suite 3A (Subcontractor):
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Plainfield, IL 60586
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 630-903-0225
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Fire Protection Work	\$7,500.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.

F.H. Paschen

Contractor

Frank Nelson

Name

Project Manager

Title

Prime Contractor Signature



7/26/17
Date

Contract #: 1555-14475-GC1
 Job Order #: 047729.01

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input type="checkbox"/>	Disqualification
<input type="checkbox"/>	Check Complete

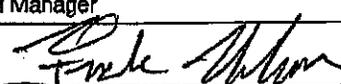
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Bid/RFP/RFQ No.: 047729.01	Date: 7/20/2017
Total Bid or Proposal Amount: \$452,472.13	Contract Title: Rockwell Warehouse 3rd Floor Supplemental
Contractor: F.H. Paschen	Subcontractor/Supplier/ Subconsultant to be added or substitute: RADA Architects, Ltd.
Authorized Contact for Contractor: Frank Nelson	Authorized Contact for Subcontractor/Supplier/ Rada Doytcheva Subconsultant:
Email Address (Contractor): fnelson@fnpaschen.com	Email Address (Subcontractor): rada@rada-arch.com
Company Address (Contractor): 5515 N. East River Road	Company Address (Subcontractor): 233 North Michigan Avenue
City, State and Zip (Contractor): Chicago, IL 60656	City, State and Zip (Subcontractor): Chicago, IL 60601
Telephone and Fax (Contractor): 773-444-3474	Telephone and Fax (Subcontractor): 312-856-1970
Estimated Start and Completion Dates (Contractor):	Estimated Start and Completion Dates (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

<u>Description of Services or Supplies</u>	<u>Total Price of Subcontract for Services or Supplies</u>
Architect	\$29,500.00

The subcontract documents will incorporate all requirements of the Contract awarded to the Contractor as applicable. The subcontract will in no way hinder the Subcontractor/Supplier/Subconsultant from maintaining its progress on any other contract on which it is either a Subcontractor/Supplier/Subconsultant or principal contractor. This disclosure is made with the understanding that the Contractor is not under any circumstances relieved of its abilities and obligations, and is responsible for the organization, performance, and quality of work. **This form does not approve any proposed changes, revisions or modifications to the contract approved MBE/WBE Utilization Plan. Any changes to the contract's approved MBE/WBE/Utilization Plan must be submitted to the Office of the Contract Compliance.**

F.H. Paschen
 Contractor
 Frank Nelson
 Name
 Project Manager
 Title 
 Prime Contractor Signature Date 7/20/17



INVOICE

BILL TO
FH Paschen 5515 N East River Road Chicago, IL 60656 Attn: Jacob Kleiman

Date	INVOICE NO
7/28/2017	17-088

DESCRIPTION	AMOUNT
COOK COUNTY ROCKWELL PRINT SHOP SUPPLEMENTAL - 3RD FLOOR 2323 S Rockwell Street, Chicago, IL Architectural Services	29,500.00
TOTAL	\$29,500.00

PLEASE REMIT TO: 233 N. MICHIGAN AVENUE #1900, CHICAGO, IL 60601
(312) 856-1970



May 18, 2017 (rev. 6/29/17)

Mr. Frank Nelson
F. H. Paschen, S. N. Nielsen
Project Manager, Job Order Contracts
5515 N. East River Road
Chicago, IL 60655

**RE: Architectural Design Services
For 2323 S. Rockwell – 3rd Floor Interior Renovation Base Proposal with an added scope for interior
renovation of 5th Floor.**

Dear Mr. Nelson:

RADA Architects appreciate the opportunity to submit a proposal for professional design services for the referenced project. The following brief scope description is based on our May 11, 2017 discussion with Jacob Kleiman of PH Paschen, Timothy Ozog of Cook County Capital Planning, Quintin Rember of the Gordian Group. Also reflected is the direction given via E mail as of yesterday. Provided materials include the following:

INFORMATION RECEIVED FOR BASIS OF PROPOSAL:

- "State's Attorney 3rd Floor Plan", Sheet XP-03, Dated May 3, 2017 -Shows Schematically Proposed New Work
- "Public Defender 3rd Floor Plan", Sheet XP-03, Dated May 3, 2017 -Shows Schematically Proposed New Work (Electronic Only)
- "Chief Judge 5th Floor Plan", Sheet XP-05, Dated May 10, 2017 -Shows Proposed New Work but no information on storage isles or types of storage

PROJECT DESCRIPTION AND SCOPE:

The above referenced interior renovation projects are in the County owned 6 story building at 2323 S. Rockwell, Chicago. Each floor area is appr. 58,000 sf. The projects will be constructed as an addendum to the current "Job Order Contract (JOC)" for the first floor of 2323 S. Rockwell. The project documentation will be developed and put together as a separate project issue, with separate building permit.

Both projects while seeming small, involve a considerable storage planning effort to assure proper exiting, accommodating the proper amount of units and assuring operational clearances. All activities regarding meetings, obtaining information, preparing a new set of drawings and separate permit, CA and punch list visit – all of them command the need of professional time, reflected in the fee quoted further in this document, regardless whether projects seem smaller or bigger in scope, these services are necessary.

The scope for the 3rd floor base project will include:

- Improvements to existing 3rd Floor Warehouse Storage arrangement, safe and operational isles to accommodate separate and secure storage spaces for the Cook County State's Attorney while still allowing access to toilet rooms. A study of the feasibility of installing a new single user toilet room for the States Attorney space, and thereby not sharing the existing common toilet rooms with the Public Defender space, will be explored. Substantial study of the operations and exiting isles will be performed in relation to the size and types of storage, delivery, placement and retrieval. Other than for newly created rooms, no new flooring, no counter spaces, work spaces, no new ceilings and lighting, or wall painting is to be done.

Added scope to base for 5th floor: (Eliminated as of 5/26)

- Improvements to existing 5th Floor Storage to accommodate secured storage spaces for the Chief Judges Office. The owner's pallet plans and specified pallets will be used, they have not been received.



Substantial study of the operations and existing isles will be performed in relation to the size and types of storage, delivery, placement and retrieval. Other than for newly created rooms, no new flooring, no counter spaces, work spaces, no new ceilings and lighting, or wall painting is to be done. The owner's shelving unit and pallet plans and specified storage units will be used. RADA Architects will review, adjust and plan these for code compliance, access and retrieval, and clearance and functional concerns.

OUR SERVICES:

I PREDESIGN & SCHEMATIC DESIGN (SD)

EXISTING CONDITIONS, PROGRAMMING AND CODE ANALYSIS, SCHEMATIC DESIGN

We will survey existing conditions on two floors and create AutoCad backgrounds to reflect the new proposed work; this will include a site visit, walk through and measurements, and preparation of AutoCad drawings, and their QC review.

We will forward a questionnaire to the Owner regarding – process of delivering, distributing, placement and retrieval of file folders and palettes for both spaces (different methods of storage) – all of which influence the design of isles, regarding operation and life safety. Other programmatic questions will be included.

Code analysis investigation in particular in regards to life safety related to the arrangement of isles of storage and handling – will be reviewed.

After all of the above issues have been cleared and scope confirmed, we will rearrange all storage isles in regards to all codes and operational requirements, we will position new walls and doors, as well as bathrooms in relation to the same, as well as to the design scope. We will issue a SD sketch for quick same day approval. Because of the nature of this fast paced project and the nature of the work, this will be only document sent for approval until 100% CD issue.

II DESIGN DEVELOPMENT (DD) and CONSTRUCTION DOCUMENTS (CD)

After approval of SD we will further develop the set and send out the background drawing(s) to the engineers, hired by FH Paschen under a separate contract. We will proceed with preparing the Construction Documents (CD). We will meet with the engineers for coordination prior to the 100% CD deadline. We will include specification notes on the drawings; Divisions 0 & 1 will be excluded.

III BIDDING, PERMITTING AND CONSTRUCTION ADMINISTRATION.

Limited Bidding services to include issuing of responses or addenda for minor clarifications or minor added scope to the drawings; we will assist the owner with permit submittal.

We will include 3 site visits during construction including final punch list visit. We will review shop drawings and submittals. Respond to RFIs.

BUDGET: No construction budget has been provided at this time.

PROPOSED SCHEDULE as of 6/29/17 (for base and added project):

REVIEW E-GORDIAN PROPOSAL	6/27/17 – 7/3/17
SUBMIT FINAL PACKAGE	7/4/17 – 7/10/17
ISSUE PURCHASE ORDER	7/11/17 – 9/11/17
CONSTRUCTION	9/12/17 – 11/30/17
INSTALL NEW POWER FEED	9/12/17 – 11/30/17
PUNCH LIST	11/23/17 – 11/25/17
FINAL ACCEPTANCE	11/30/17 – 11/7/17



FEE FOR SERVICES:

<u>Basic Services Fee Breakdown</u>	<u>3rd floor base</u>	<u>5th Floor added</u>	<u>Total</u>
Progr/Existing Cond/SD/DD	\$10,000	\$7,000	\$17,000
Construction Documents	\$11,000	\$8,000	\$19,000
Bidding and Permitting	\$ 2,000	\$2,000	\$ 4,000
Construction Administration	\$ 3,000	\$3,000	\$ 6,000
<u>Close Out</u>	<u>\$ 1,000</u>	<u>\$1,000</u>	<u>\$ 2,000</u>
Total	\$27,000	\$21,000	\$48,000
5 th Floor Removal	\$ 0	(\$18,500)	(\$18,500)
REVISED TOTAL	\$27,000	\$ 2,500	\$29,500

PAYMENT TERMS:

50% payments for all phases until project is bid, then prior phases remaining 50% to be due. After bidding all work completed paid at 100%.

NOTE:

- As a part of basic services a Building Code review will be completed; if the existing conditions must be extensively reworked based on compliance with Building Codes, it will be billed as an additional service.
- Design services to provide accessibility are limited to the area of renovation. Any design services for additional work outside the area of renovation that might be triggered by the requirements of the City of Chicago Building Code are not including in the scope of services.

EXCLUSIONS:

- The following services are excluded: Energy Modeling, LEED Design / Documentation, Acoustic Consulting, Environmental Engineering / Abatement, MEP/FP Design Services, Structural Design Services, BIM Modeling, Construction Cost Estimating and any work to the exterior of the building.

Our team is committed to providing the services proposed, and we greatly appreciate the opportunity to serve you.

Regards,

Richard J. Rucks
Senior Architect
RADA Architects, Ltd.



303 East Wacker Drive, Suite 303, Chicago, IL 60601-3007

CCJM Engineers, Ltd.
Engineering Infrastructure Solutions

P: (312) 669-0609 F: (312) 669-0625 E: Chicago@ccjm.com

PROPOSAL FOR SERVICES - DESIGN

Short Form Agreement Between Architect and CCJM as Consultant

Date: July 06, 2017 **Proposal #** 1717-064
Client: F.H. Paschen, S.N. Nielsen
Address: 5515 North East River Road, Chicago, IL 60656
Attn: Jacob Kleiman **Phone:** (773) 444-1748
Project Name: Rockwell Warehouse 3rd and 5th Floor Renovation - Rev. 2
Project Location: 2323 South Rockwell, Chicago, IL 60608

The following is a description of the project and/or agreed scope of services:

CCJM will provide Mechanical, Electrical, Plumbing and Fire Protection services to renovate and modify the 3rd floor and an initial site survey for the 5th floor of the Rockwell Warehouse to move Clerk of Circuit Court Agencies from Hawthorne Warehouse to Rockwell. The 4th floor is not included in this scope of work.

3rd Floor Scope - Section A Public Defender Space, Pallet Storage Location

- Provide secure entry space with free emergency exit. No access control, security alarms, or cameras included in this scope.
- Modify / demo existing lighting, power outlet, data outlet, switches and security items to accommodate new architectural layout.
- Modify existing fire suppression as required at demolished room locations
- Provide new power and data jack near maintenance and telephone room/freight elevator no. 2
- Following further investigation of existing conditions, design of unisex bathroom at Section C in lieu of utilizing existing bathrooms at shared common area
- Survey existing electrical panel to verify available circuits for new outlets/equipment.

3rd Floor Scope - Section B and C State Attorney's Space, Shelving Storage

- Provide secure entry space with free emergency exit. No access control, security alarms, or cameras included in this scope.
- Modify existing lighting as required at demolished room locations and overall space for shelving units
- Modify existing fire suppression as required at demolished room locations and overall space for shelving units
- Following further investigation of existing conditions, design of unisex bathroom between column lines 1 and 2 and column lines C and D to tie into existing plumbing at 2nd floor bathroom directly below.
- Survey existing electrical panel to verify available circuits for new outlets/equipment.

5th Floor Scope - Adult Probation Space, Northeast Corner of Floor, Pallet Storage

- Initial Site Survey

Work shall include a site investigation and an analysis of feasible MEP/FP design. CCJM shall work in concert with F.H. Paschen and RADA Architects, in order that solutions are integral to the architectural needs of this space. We shall provide Design Development, Contract Documentation, Bid Assistance and Construction Administration services as indicated below for the defined scope of work.



CCJM Engineers, Ltd.

Engineering
Infrastructure
Solutions

July 28, 2017

Project No:

001717084.000

Invoice No:

001717084-1R

F.H. Paschen

5515 North East River Road, Chicago, IL 60656

Chicago, IL 60656

Project 001717084.000 Cook County Rockwell Warehouse 3rd and 5
Professional Services from July 9, 2017 to August 5, 2017

Phase 001 3rd Floor
Fee

Billing Phase	Fee	Percent Complete	Earned
DD	1,800.00	100.00	1,800.00
CD	2,600.00	100.00	2,600.00
Permit	400.00	100.00	400.00
Construction Observation	2,600.00	100.00	2,600.00
Full Lighting Survey	1,800.00	100.00	1,800.00
Total Fee	9,200.00		9,200.00
		Previous Fee Billing	0.00
		Current Fee Billing	9,200.00
		Total Fee	9,200.00
		Total this Phase	\$9,200.00

Phase 002 5th Floor
Fee

Billing Phase	Fee	Percent Complete	Earned
DD	715.00	100.00	715.00
Total Fee	715.00		715.00
		Previous Fee Billing	0.00
		Current Fee Billing	715.00
		Total Fee	715.00
		Total this Phase	\$715.00
		Total this Invoice	\$8,915.00

Authorized By: Paul Ahuja

Date: 7/28/17

Mr. Anil Ahuja, PE, RCDD, LEED AP
President

PLEASE REMIT TO: 16108 Collection Center Drive, Chicago, IL 60693
312.669.0609 Fax: 312.669.0445



303 East Wacker Drive, Suite 303, Chicago, IL 60601-3007

CCJM Engineers, Ltd.

Engineering Infrastructure Solutions

P: (312) 669-0609 F: (312) 669-0525 E: Chicago@ccjm.com

Date:	July 6, 2017
Proposal #:	1717-064

DESIGN SERVICES INCLUDED: (ONLY THOSE SERVICES MARKED BY "X" ARE PROVIDED)

General:

- Cost Estimate (Approximate)
- Demolition (Selective)
- Feasibility Report
- Professional Seal
- Redesign After Approval of Design Development (VE Changes)
- Site Survey (Prior to Design)

Mechanical:

- HVAC Load Calculations
- HVAC Design (Existing System Renovations)
- HVAC Design (New Local System)
- HVAC Design (New Central Plant)

IECC Commissioning: ⁽¹⁾

- Commissioning Plan
 - Mechanical Systems
 - Service Water Systems
 - Electrical Lighting Controls
- Testing & Balancing Witness
- Equipment Start-up Checklists & Witness
- Functional Performance Test Checklists & Witness
- Equipment O&M Review
- Preliminary Commissioning Report
- System Balancing Report
- Off-season Testing Review & Final Commissioning Report

Electrical:

- Short Circuit & Coordination Study
- Site Utilities Design
- Power Design (Area-of-work Renovations)
- Power Design (New Utility Service)
- Lighting Fixture Selections

- Lighting Design (Photometrics, Switching & Circuiting)
- Fire Alarm (Head-end & devices)
- Fire Alarm (Devices Only)

Low Voltage Systems:

- Security System (Head-end & terminations)
- Security System (Terminations Only)
- Voice/Data (Head-end & terminations)
- Voice/Data (Terminations Only)
- Computer Equipment Hookup
- Audio/Visual (Head-end & terminations)
- Audio/Visual (Terminations Only)

Plumbing:

- Plumbing System Design
- Mid/High-Rise Riser Design
- Compressed Air System

Fire Protection:

- Sprinkler System (Incoming Service/Zone Valve Details)
- Sprinkler System (Heads & Arm Overs Only)

Structural:

- Structural Loading and Analysis
- Foundation Design
- Structural Framing Design

Civil:

- Topographic Survey
- Stormwater Management
- Grading Design
- Site Utility Design
- Roadways & Parking Lots

Environmental:

- Indoor Air Quality Report
- Brownfield Site Remediation
- UST Permitting
- Phase I & II Environmental Site Assessments
- Asbestos & Lead Paint Inspection

Construction Administration:

- As-Builts (Review Only)
- Building Permit Assistance ⁽²⁾
- RFI Responses & Addenda
- Above Ceiling, Final & Follow-up Punchlists
- Review Bids & Design Alternates
- Shop Drawings (2 reviews, each)
- Site Visits: Periodic ⁽³⁾

Specialty Systems & Studies:

- Commercial Kitchen Equipment Utility Hook-up
- Medical/Laboratory System Design
- Compressed Air Systems
- Theater/Auditorium Systems
- Acoustical Analysis & Design

LEED TM Certification:

- LEED Fundamental Cx
- LEED Energy Modeling
- LEED Enhanced Cx
- LEED MEP Credits (Doc Upload)
- LEED Arch. Credits (Doc Upload)
- LEED Civil Credits (Doc Upload)
- Energy Modeling & Documentation
- LEED EB Outside Air Testing
- Measurement & Verification
- M & O Training

(1) Mandatory Code requirement except for systems where the total mechanical equipment capacity is less than 480,000 BTUH cooling capacity and 600,000 BTUH combined service water heating and space heating capacity. Detailed scope requirements shall be as applicable under Section C408: System Commissioning in the International Energy Conservation Code (IECC), latest edition.

(2) Building permit time with Plan Examiners beyond one meeting, if required for permit approval, shall be billed on a timecard basis.

(3) Base fee includes 2 construction period man-day site visits exclusive of punchlist site visits. Additional site visits shall be performed after written Client authorization and billed at timecard rates, plus travel expense.



303 East Wacker Drive, Suite 303, Chicago, IL 60601-3007

CCJM Engineers, Ltd.
Engineering Infrastructure Solutions

P: (312) 669-0609 F: (312) 669-0525 E: Chicago@ccjm.com

Date:	July 6, 2017
Proposal #:	1717-064

COMPENSATION:

CCJM agreed to perform the revised services listed above for the 3rd floor renovation for a lump sum fee of Nine Thousand Two Hundred Dollars (\$9,200). The fee shall be allocated as follows by Phase:

Design Development Phase:	\$1,800
Construction Document Phase:	\$2,600
*Full Lighting Survey:	\$1,800
Permit Phase:	\$400
Construction Observation Phase:	\$2,600
Total for 3rd Floor	\$9,200

Per Client's request the 5th floor scope of work was removed after the initial site survey. The fee shall be allocated as follows by Phase:

*Initial Site Survey:	\$715
Total for 5th Floor	\$715

PAYMENTS - MAXIMUM DUE:

Billed monthly.

RESPONSIBILITY OF CLIENT:

Provide complete list of applicable mechanical/electrical design criteria. Client to arrange to provide base building information, CAD files, etc. Design work in excess of 5 ft. from project area-of-work shall be considered out-of-scope. Client to provide details of all special equipment connections required.

SCHEDULE:

CCJM understands the proposed Project Schedule of preliminary CD by Friday June 2nd, 2017. CCJM is available to start work on this project immediately upon receipt of a signed agreement. We will adhere to the proposed project schedule as much as practicable, as we are not in total control of the project schedule, but will schedule design work to meet the needs of the project.

TEAM:

Project team shall be:	Anil Ahuja, PE, RCDD, LEED BD+C, CxA	Principal-In-Charge
	Jorge Carvajal, PE, CxA	Project Manager

CONTRACT DETAILS:

Out-of-Scope work and Reimbursable Expenses shall be on basis of attached 2017 Rate Schedule. General Conditions Form A-GC 7-2014 are attached and made part of this agreement. We shall await receipt of signed copy indicating your approval prior to proceeding.



303 East Wacker Drive, Suite 303, Chicago, IL 60601-3007

CCJM Engineers, Ltd.
Engineering Infrastructure Solutions

P: (312) 669-0609 F: (312) 669-0525 E: Chicago@ccjm.com

Note: This proposal is valid for a period of 90 days.

Submitted by:

Paul Ghassan, PE
Principal Engineer
July 6, 2017

Accepted by:

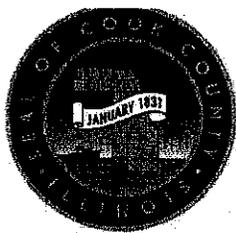
F.H. Paschen, S.N. Nielsen

(Client)

(Printed Name/Title)

(Signature)

(Date)



BUREAU OF HUMAN RESOURCES
VELISHA L. HADDOX
BUREAU CHIEF
118 North Clark Street, Room 840 • Chicago, Illinois 60602 • (312) 603-3300

TONI PRECKWINKLE

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Cook County Board
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16th District

SEAN M. MORRISON
17th District

TO: COUPE member unions (See attached list)

VIA EMAIL

FROM: BHR – Labor Relations

RE: Notification Pursuant to Extension Agreement

DATE: August 29, 2017

Pursuant to the Extension Agreement between the Coalition of Unionized Public Employees (COUPE) and the County of Cook, you are hereby notified that the County intends to undertake the following construction work:

Rockwell Print Shop Consolidation & Supplemental

This work will be performed under the Job Order Contracting Agreement referenced above with F.H. Paschen, S.N. Nielsen & Associates, LLC. The General Contractor intends to use eighteen (18) subcontractors for this project. The name and address of the contractor and subcontractor(s) are as follow:

GENERAL CONTRACTOR

F.H. Paschen, S.N. Nielsen & Associates, LLC
5515 N. East River Road
Chicago, IL 60656

SUBCONTRACTOR

See Attached

Please contact Anita Morris, Labor Liaison Officer at 312-603-3041 if you have any questions or concerns. Procurement Awarded Contracts can be found at the following link:

www.cookcountyil.gov/procurement.

Cc: Shannon Andrews, CPO
Margaret Angelucci
Michael Leyden

COUPE MEMBER UNIONS

<u>First Name</u>	<u>Last Name</u>	<u>E-mail Address</u>	<u>Company</u>
John	Valone	ivalone@iuec2.com	Elevator Constructors, Local 2
Don	Finn	dfinn134@gmail.com	Local 134, IBEW
Harrison	Mailey	hmailey@pf597.org	Pipefitters, Local 597
Thomas	Ryan, Jr.	tryanjr@carpentersunion.org	Carpenters
Joe	Healy	joeh@local1092.org	Local 1092
Joe	Rinehart	jrinehart265@yahoo.com	Painters
John	Manley	opcma5@sbcglobal.net	Plasterers
John	Riel	jriel@boilermakersone.org	Boilermakers
John	Spiros	ba147@aol.com	830,27, & 14
Larry	McNiff	Larry.McNiff@iwlocal63.com	Ironworkers
Mark	O'Donnell	local830@aol.com	830
Michael	Tierney	mtierney@ualocal130.org	Plumbers
Mike	Lowery	MLOWERY@bacadc1.org	Bricklayers
Paul	Wende	paul.wende@iwlocal63.com	Ironworkers
Ramon	Williams	ramonw@teamsterslocal700.com	Teamsters 700
Ray	Suggs	ravsuggs@aol.com	Sheet Metal Workers
Terry	O'Brien	tobrien@local150.org	Operating Engineers
Terry	Shannon	tvshannon46@yahoo.com	Bricklayers
Thomas	Gavin	tgavin@ualocal130.org	Plumbers
Bill	Mangin	local17bill@gmail.com	Insulators
Tom	Ryan	ubclocal13@aol.com	Carpenters
Vito	Marchese	vmarchese@iamdistrict8.org	IAM, 26

Subcontractors:

1. Air Design Systems
12011 91st Street
Willow Springs, IL 60480
2. Ameriscan Designs, Inc.
4147 West Ogden Avenue
Chicago, IL 60623
3. Bandwidth Management, Inc.
571 N. Edgewood Ave
Wood Dale, IL 60181
4. Brandenburger Plumbing, Inc.
3245 W. 111th Street
Chicago, IL 60655
5. Calumet Decorating Service, Inc.
6626 W. 131st Street
Palos Heights, IL 60463
6. CCJM Engineers, Ltd
303 East Wacker Drive
Suite 303
Chicago, IL 60601
7. Chicago Doorways
219 W Diversey Ave
Elmhurst, IL 60126
8. Commercial Specialties, Inc.
2255 Lois Dr. #9 Unit 9
Rolling Meadows, IL 60008
9. Escarpita Construction
627 N. Albany Ave., 111
Chicago, IL 60612
10. Evergreen Supply Company
312 N. May Street
Chicago, IL. 60607
11. Gabe's Installation Services
3130 North Elston
Chicago, IL 60618

12. Galaxy Environmental, Inc.
3565 N. Milwaukee
Chicago, IL 60641

13. Industrial Fencing, Inc.
1300 S. Kilbourn Ave.
Chicago, IL 60623

14. Motorola Solutions, Inc.
224 S. Michigan Ave.
Chicago, IL 60604

15. M.J. Connolly
3135 Madison Avenue
Brookfield, IL 60513

16. Oliver Construction Service, Inc.
24046 S. Lakeside Ct.
Lansing, IL 60417

17. Profasts, Inc.
24121 Theodore Street, Suite 3A
Plainfield, IL 60586

18. RADA Architects, LTD.
233 North Michigan Avenue
Chicago, IL 60601

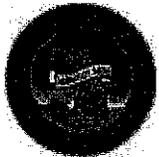
Lillian Lee (Procurement)

From: Diane Nichols (Human Resources)
Sent: Tuesday, August 29, 2017 3:01 PM
To: 'jvalone@iuec2.com'; 'dfinn134@gmail.com'; 'hmailey@pf597.org';
'tryanjr@carpentersunion.org'; 'joeh@local1092.org'; 'jrinehart265@yahoo.com';
'opcmia5@sbcglobal.net'; 'jriel@boilermakersone.org'; 'ba147@aol.com';
'Larry.McNiff@iwlocal63.com'; 'local830@aol.com'; 'mtierney@ualocal130.org';
'MLOWERY@bacadc1.org'; 'paul.wende@iwlocal63.com';
'ramonw@teamsterslocal700.com'; 'raysuggs@aol.com'; 'tobrien@local150.org';
'tvshannon46@yahoo.com'; 'tgavin@ualocal130.org'; 'ubclocal13@aol.com';
'vmarchese@iamdistrict8.org'; 'mclawson@cml502.com'; 'local17bill@gmail.com'
Cc: Shannon Andrews (Procurement); Danuta Rusin (Procurement); Lillian Lee
(Procurement); Margaret Angelucci; 'mleyden@local134.org'; Torrick Ward (Human
Resources); Destiny Woods (Human Resources); Earl Manning (Capital Planning); Cho
Ng (Procurement); Seameah Lloyd (Capital Planning); Timothy Ozog (Capital Planning);
Eric Davis (Capital Planning); Sheila Atkins (Capital Planning); LaShon DeFell (Human
Resources); Warrick Graham (Capital Planning); Anita Morris (Human Resources)
Subject: RE: Notification for Modification - Rockwell Print Shop Consolidation & Supplemental
Attachments: WO#47729 Rockwell Print Shop Consolidation.pdf; WO#47729.01 Rockwell Print Shop
Consolidation Supp.pdf; Notifications -1555-14475 GCI JOC WO#47729 &
47729.01.docx

Please see the attached notification, pursuant to the Extension Agreement between the Coalition of Unionized Public Employees (COUPE) and the County of Cook for construction services for # 1555-14475 GCI- JOC, WO #447729 & 47729.01, Rockwell Print Shop Consolidation and Supplemental .

Diane M. Nichols

AA to La'Shon DeFell



Bureau of Human Resources
Labor Relations Department
County Building, Room 833
312-603-3824
312-603-4272 - Fax