



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

DCPP Project ID: 23379

Date: 03/14/2018

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: 048531.00

Location: 1500 South Maybrook Drive
 Maywood Courthouse Maywood, IL 60602

Contract #: 1555-14475-GC-SBE14

Portfolio: Public Safety

Contractor: AGAE Contractors, Inc

Work Order Title: Whitcomb ADA Bathroom Up-grade

Notice of Proposal Acceptance (NOPA)

If Revised: Date: _____

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

Work Order Amount:	\$166,004.85
Licensing Fee for The Gordian Group (5.00% of Construction)	\$8,300.24
Total Amount:	\$174,305.09
MWBE Participation:	\$0.00
Funding Source(s)	2 - ADA
Liquidated Damages:	Liquidated Damages will not apply

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:

V. Worsham 4/15/18
 Vernon Worsham, Project Administrator
 Cook County Department of
 Planning and Policy Date

[Signature] 4/17/18
 Eric Davis, Deputy Director
 Cook County Department of
 Planning and Policy Date

Samantha M. O'Neil 4/9/18
 Financial Analyst Date

N/A
 Ann P. Kalayll, Bureau Chief
 (Signature required for Projects Over \$1 million) Date

[Signature] 4/17/18
 Earl Manning, Director
 Cook County Department of
 Capital Planning & Policy Date

Approved By:
[Signature] 23 May 2018
 Shannon E. Andrews, CPO
 Office of Chief Procurement Officer Date

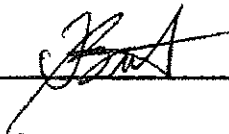


Cook County
 Department of Planning & Policy
 69 W Washington
 Chicago, IL 80602

Job Order Contract (JOC)
Purchase Order Package Checklist

Job Order Number: 048531.00
Job Order Name: Whitcomb ADA Bathroom Up-grade
Job Order Location: 1500 South Maybrook Drive, Maywood, IL 60602
Approved Proposal: \$166,004.85
Contractor: AGAE Contractors, Inc
Construction Duration: 1 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)
- Is Project Within Bond Capacity - Y/N

Reviewed by Gordian AM/SAM:  03/19/18



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

Job Order Number: 048531.00
 Job Order Name: Whitcomb ADA Bathroom Up-grade

Contractor: AGAE Construction, Inc.
 Construction Start Date: 05/29/2018

Construction Amount: \$186,004.85

Construction Completion Date: 06/29/2018

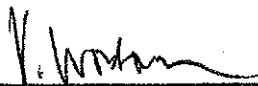
Contractor Evaluation - Project Procurement

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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Rate the quality of the Detailed Scope of Work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3	Yes or No, did the Contractor submit the first Price Proposal on time?	NO = 1 point				
4	Rate the quality of the first Price Proposal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5	Rate the quality/timeliness of subsequent Price Proposals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Enter the number of Price Proposals submitted for this Project	7 = 1 point				
7	Rate the quality of the Contractor's Final Package	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Yes or No, did the contractor submit the Final Package on time?	NO = 1 point				
9	Rate the quality of the Contractor's Construction Schedule	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10	Rate the quality of the Contractor's Communication and Responsiveness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11	Rate the Contractor's overall performance during the Project Procurement Process	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Poor=1, Average=2 to 4, 5 = Excellent. Yes = 5 Points, No = 1 Point

- 1-3 proposals = 5 points
- 4 proposals = 4 points
- 5 proposals = 3 points
- 6 proposals = 2 points
- ≥ 7 proposals = 1 point

Comments: _____

Project Director: 

(Gordian to answer only questions 3, 6, & 8)



DEPARTMENT OF CAPITAL PLANNING & POLICY

VERNON WORSHAM

PLANNER

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

TONI PRECKWINKLE

PRESIDENT

Cook County Board
of Commissioners

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1st District

DENNIS DEER
2nd District

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3rd District

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JEFFREY R. TOBOLSKI
16th District

SEAN M. MORRISON
17th District

April 15th, 2018

Mr. Earl Manning, Director
Cook County Department of Capital Planning & Policy
69 W Washington Street, 30th Floor
Chicago, IL 60602

RE: Maywood Courthouse – Whitcomb ADA Bathroom Up-grades

Dear Mr. Manning:

The Cook County Maywood Courthouse is located at 1500 South Maybrook Drive in Maywood, Illinois. This is an existing 2 story municipal building that was built in 1973.

The Work Order Number 048531.00 is to modify 2 existing restrooms to fulfill ADA requirements.

The cost proposal as presented has been reviewed by the Gordian Group, the Department of Facilities Management and Cook County Capital Planning & Policy. The prices are fixed prices and/or direct purchase under the JOC program; the quantities have been reviewed & verified by the Gordian Group for the pre-established pricing; the final collective package for pricing of One Hundred Sixty Six Thousand and Four Dollars, and Eighty Five Cents (\$166,004.85) is found to be fair and reasonable.

If you need any further information, please contact me directly.

Sincerely,

Vernon Worsham
Planner

CC: E. Davis
S. Loyd
S. Andrews, CPO
R. Owens, STV/Heery
Q. Rebert, TGG



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

Job Order Contract

Cook County Department of Capital Planning & Policy

Contractor: AGAE Contractors, Inc

Work Order Number: 048531.00

Date: 09 March 2018

Work Order Title: Whitcomb ADA Bathroom Up-grade

Detailed Scope of Work

Project Scope Status: Preliminary Revised Final

12/28/2017

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.

See drawings for detailed scope of work.

Brief Scope of Work:

Modify existing restroom fulfill ADA requirements in each space.

Specific Submittals Required:

Sketches and Drawings:

Material Submittals:

Scheduling Requirements:

Price Proposal Due Date: 01/08/2018

Estimated Construction Start: 05/29/18

Estimated Construction Completion: 06/29/18

Special Conditions: Liquidated Damages will not apply

Special Instructions:

Comments:

Estimated Project Duration: 1 Months

V. Worsham
 Vernon Worsham, Project Administrator

Date: 3/15/18


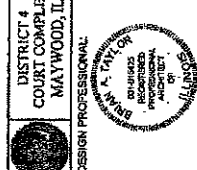

Robert Kos
 AGAE Contractors, Inc

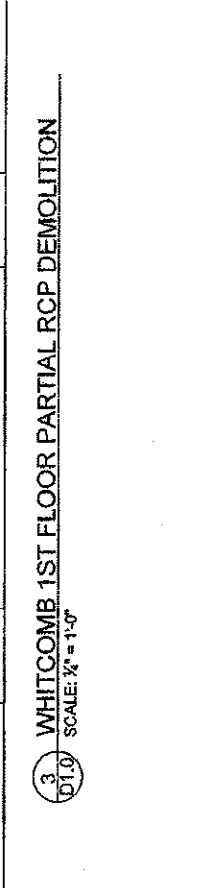
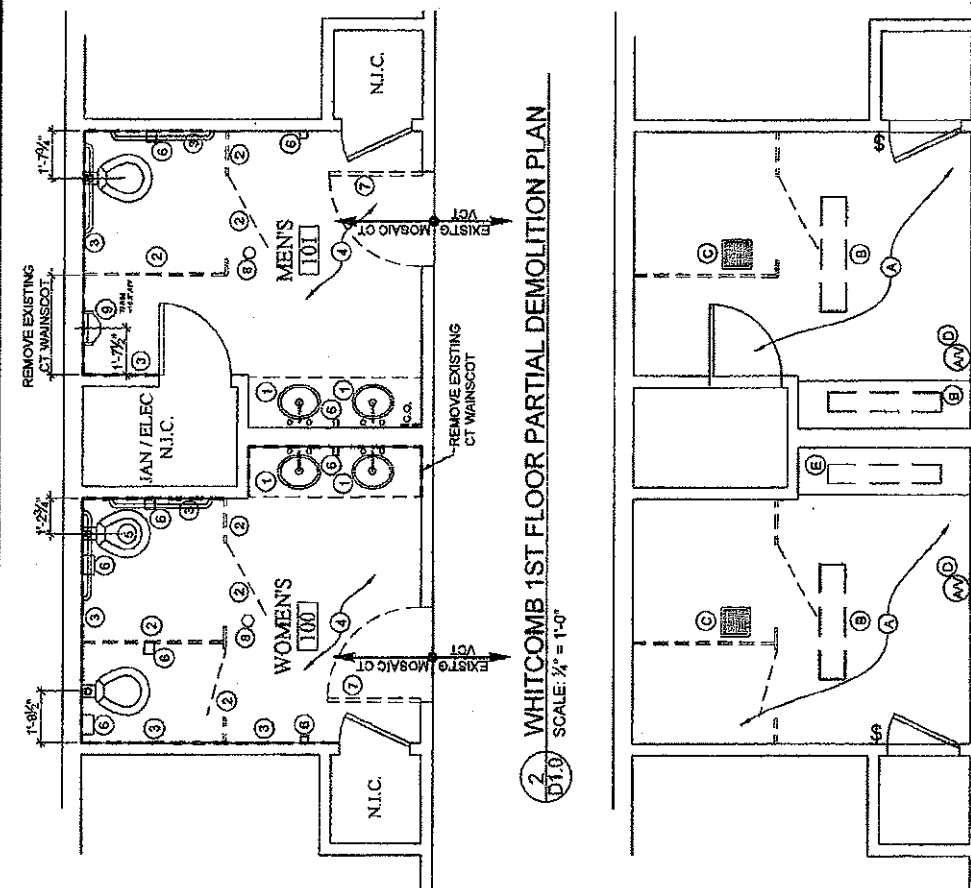
Date: 3/6/18

* To be signed by Contractor if Final Scope of Work

NO.	DATE	ISSUANCE / ISSUE
1	08.26.17	ISSUED FOR REVIEW
2	10.26.17	SCOPE ADJUSTMENT
3	11.06.17	GENERAL REVISIONS
4	12.06.17	ISSUED FOR PERMIT

SUBMITTALS / REVISIONS:			

DIRECTION 	ADA TOILET UPGRADES WHITCOMB & JEFFERSON BUILDINGS DISTRICT 4 COURT COMPLEX MAYWOOD, IL DESIGN PROFESSIONAL 	 TAYLOR MAYER DESIGN, INC. 155 WEST WASHINGTON STREET, SUITE 200 CHICAGO, ILLINOIS 60604 WHITCOMB RESTROOM DEMOLITION PLAN DRAWN BY: TMD CHECKED BY: JST ADVISE: JST DATE: 08.26.17 SHEET: D1.0
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1.1 KEY PLAN
SCALE: NTS

PROJECT AREA

DEMOLITION PLAN KEY NOTES:

- DISCONNECT PLUMBING AND REMOVE ALL EXISTING LAVATORY FIXTURES, FAUCET SETS, & MILL/WORK COUNTER TOPS. EXISTING ROUGH-IN TO REMAIN FOR RE-USE. SEE NEW PLAN.
- REMOVE & DISCARD EXISTING TOILET PARTITIONS.
- REMOVE ALL CERAMIC BASE. PATCH / REPAIR WALL SURFACE BELOW TO ACCEPT NEW FINISH. BALANCE OF ROOM HAS VINYL BASE WHICH SHALL BE REMOVED & WALLS REPAIRED AS NOTED ABOVE. SEE NEW PLAN FOR DETAILS.
- EXISTING MOSAIC FLOOR TILE TO BE REMOVED. REPAIR SUBSTRATE AS REQUIRED TO ACCEPT NEW FLOOR FINISH. SEE NEW PLAN FOR DETAILS.
- EXISTING FLOOR MOUNTED TOILET & FLUSH VALVE TO BE REMOVED & DISCARDED EXISTING PLUMBING ROUGH-IN TO REMAIN FOR RE-USE WHERE POSSIBLE. WHERE ROUGH-IN REQUIRES ADJUSTMENT FOR ADA COMPLIANCE, MODIFY PER NEW PLAN.
- REMOVE ALL EXISTING BATHROOM ACCESSORIES (MIRRORS, TOWEL DISPENSER/WASTE RECEPTACLE, TOILET PAPER HOLDERS, SOAP DISPENSERS, NAPKIN DISPENSERS, GRAB BARS, ETC.).
- EXISTING DOOR, HARDWARE, & FRAME ASSEMBLY TO BE REMOVED.
- CORE EXISTING FLOOR TO ACCOMMODATE NEW FLOOR DRAIN INSTALLATION IN BASEMENT TOILET PLENUM BELOW. COORDINATE EXACT LOCATION IN THE FIELD TO AVOID OBSTRUCTIONS BELOW.
- EXISTING WALL MOUNTED URINAL & FLUSH VALVE TO BE REMOVED & DISCARDED EXISTING PLUMBING ROUGH-IN TO REMAIN FOR RE-USE WHERE POSSIBLE. WHERE ROUGH-IN REQUIRES ADJUSTMENT FOR ADA COMPLIANCE, MODIFY PER NEW PLAN.

DEMOLITION RCP KEY NOTES:


- EXISTING GYPSUM BOARD CEILING TO REMAIN. REPAIR AS REQUIRED. PROVIDE NEW CUT-OUTS AND IN-FILL AS REQUIRED PER NEW PLAN.
- REMOVE & DISPOSE OF ALL EXISTING FLUORESCENT LIGHT FIXTURES.
- REMOVE EXISTING MECHANICAL DIFFUSERS & DISCARD.
- EXISTING AV/PRE ALARM DEVICE TO REMAIN.
- EXISTING OPENING WHERE LIGHT FIXTURE WAS PREVIOUSLY REMOVED. REPAIR AS REQ'D TO ACCOMMODATE NEW FIXTURE LAYOUT. SEE NEW RCP.

2. WHITCOMB 1ST FLOOR PARTIAL DEMOLITION PLAN
SCALE: 3/4" = 1'-0"

3. WHITCOMB 1ST FLOOR PARTIAL RCP DEMOLITION
SCALE: 3/4" = 1'-0"


SUBMITTAL REVISIONS:	
NO.	DATE / REMARKS / ISSUE
1	10.01.21 ISSUED FOR PERMIT
2	10.01.21 SCOPE ADJUSTMENT
3	11.04.21 ORIGINAL REVISIONS
4	12.02.21 ISSUED FOR PERMIT

DISTRICT 4	DISTRICT 4
COURT COMPLEX	COURT COMPLEX
MAYWOOD, IL	MAYWOOD, IL
DESIGN PROFESSIONAL	DESIGN PROFESSIONAL




DIRECTION N

ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

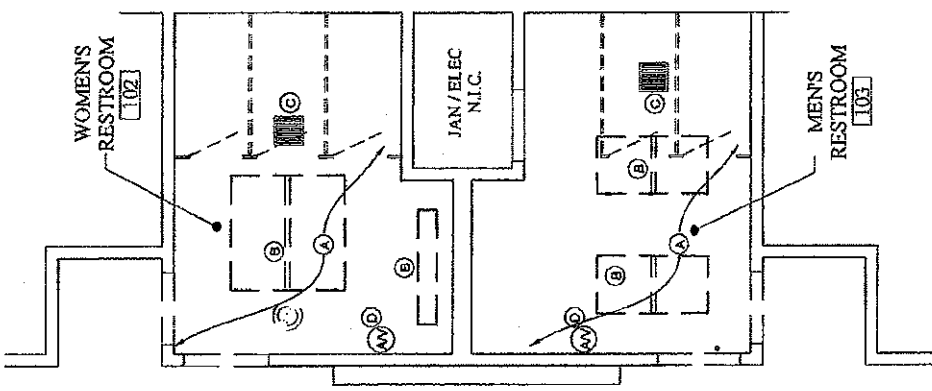


DESIGN PROFESSIONAL



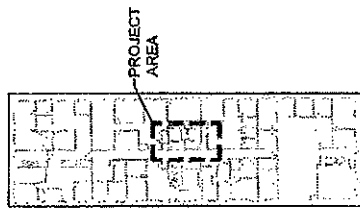
EMD
ENGINEERING & MECHANICAL DESIGN, INC.
3400 W. FULLERTON AVE.
SOUTH BROADWAY ST. #100
CHICAGO, ILLINOIS 60664
PHONE: 773.288.8989

PROJECT NO.	DATE	ISSUED FOR
D2.1	02/21/21	PERMIT



**JEFFERSON 1ST FLOOR
PARTIAL RCP DEMOLITION**

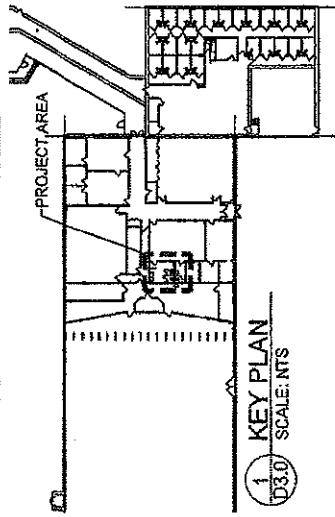
SCALE: 1/8" = 1'-0"



**1 KEY PLAN
D2.0 SCALE: NTS**

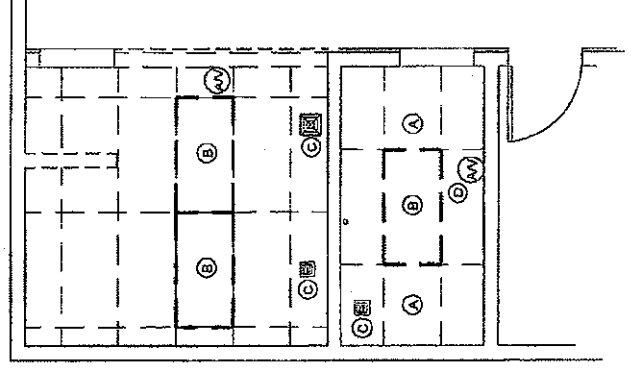
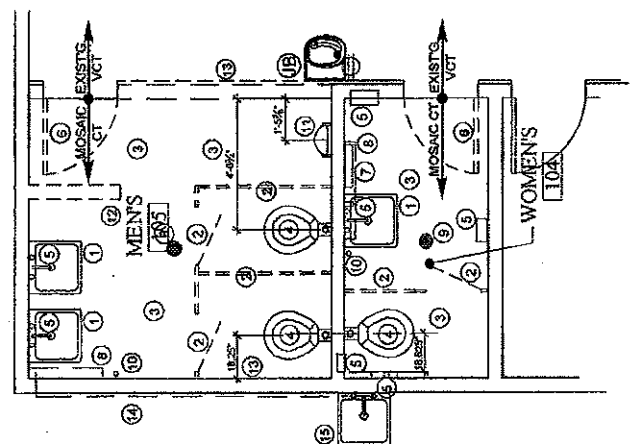
- DEMOLITION RCP KEY NOTES:**
- (A) EXISTING GYPSUM BOARD CEILING TO REMAIN. REPAIR AS REQUIRED. PROVIDE NEW CUT-OUTS AND INFILL AS REQUIRED PER NEW PLAN.
 - (B) REMOVE & DISPOSE OF ALL EXISTING FLUORESCENT LIGHT FIXTURES.
 - (C) REMOVE EXISTING MECHANICAL DIFFUSERS & DISCARD.
 - (D) EXISTING AV FIRE ALARM DEVICE TO REMAIN.
 - (E) EXISTING OPENING, WHERE LIGHT FIXTURE WAS PREVIOUSLY REMOVED. REPAIR AS REQUIRED TO ACCOMMODATE NEW FIXTURE LAYOUT. SEE NEW RCP.

3
D2.1



DEMOLITION PLAN KEY NOTES:


- 1 DISCONNECT PLUMBING AND REMOVE EXISTING WALL MOUNTED LAVATORY FIXTURE & FAUCET SET. EXISTING ROUGH-IN TO REMAIN FOR RE-USE. SEE NEW PLAN.
- 2 REMOVE & DISCARD EXISTING TOILET PARTITIONS.
- 3 EXISTING MOSAIC FLOOR TILE AND CERAMIC COVE BASE TO BE REMOVED. REPAIR CONCRETE SLAB SUBSTRATE AS REQUIRED TO ACCEPT NEW FLOOR FINISH. SEE NEW PLAN FOR DETAILS.
- 4 EXISTING FLOOR MOUNTED TOILET & FLUSH VALVE SHALL BE REMOVED & DISCARDED. EXISTING PLUMBING ROUGH-INS TO REMAIN FOR RE-USE WHERE POSSIBLE. WHERE ROUGH-IN REQUIRES ADJUSTMENT AT ADA STALL, MODIFY PER NEW PLAN.
- 5 REMOVE ALL EXISTING BATHROOM ACCESSORIES (MIRROR, TOWEL DISPENSER/WASTE RECEPTACLE, TOILET PAPER HOLDER, SOAP DISPENSERS, NAPKIN DISPENSERS, NAPKIN DISPOSAL, ETC.).
- 6 EXISTING DOOR, HARDWARE, & FRAME ASSEMBLY TO BE REMOVED. SALVAGE LINTEL FOR RE-USE.
- 7 REMOVE EXISTING MIRROR / SHELF UNIT & DISPOSE.
- 8 REMOVE EXISTING BASE BOARD HEATER AND ELECTRICAL FEED. SECURE FEED FOR RECONNECTION TO NEW HEATER UNIT.
- 9 EXISTING FLOOR DRAIN TO REMAIN.
- 10 REROUTED HOT WATER FEED & CONNECTION.
- 11 EXISTING WALL MOUNTED URINAL & FLUSH VALVE TO BE REMOVED & DISCARDED. EXISTING PLUMBING ROUGH-IN TO REMAIN FOR RE-USE WHERE POSSIBLE. WHERE ROUGH-IN REQUIRES ADJUSTMENT FOR ADA COMPLIANCE, MODIFY PER NEW PLAN.
- 12 PORTION OF EXISTING WALL TO BE DEMOLISHED
- 13 IN MEN'S TOILET ROOM, REMOVE A PORTION OF THE EXISTING DEMISING WALL @ CM(J) FROM FLOOR TO U.S. OF STRUCTURE ABOVE.



- DEMOLITION RCP KEY NOTES:**
- A EXISTING SUSPENDED ACOUSTICAL TILE & GRID SYSTEM TO BE REMOVED COMPLETELY. SEE NEW RCP FOR NEW GRID LAYOUT.
 - B REMOVE & DISPOSE OF EXISTING 2X4 FLUORESCENT LIGHT FIXTURES.
 - C REMOVE EXISTING MECHANICAL DIFFUSERS & DISCARD.
 - D EXISTING AV FIRE ALARM DEVICE TO REMAIN.


SUBMITTALS / REVISIONS:	
NO.	DATE
1	10.05.17
2	10.05.17
3	11.01.17
4	12.05.17

REMARKS / ISSUE


DIRECTION: 

ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

DISTRICT 4
COURT COMPLEX
MAYWOOD, IL



DESIGN PROFESSIONAL



DMD
TAYLOR DAVID A. TAYLOR, INC.
1425 S. BROADWAY, SUITE 4100
CHICAGO, ILLINOIS 60605

DESIGNED BY: TMD	PROJECT: RESTROOM DEMO PLAN
DATE: 04.20.17	D3.0

SUBMITTALS / REVISIONS:		
NO.	DATE	REMARKS / ISSUE
1	08.25.17	ISSUED FOR REVIEW
2	10.03.17	SCORE ADJUSTMENT
3	11.01.17	GENERAL REVISIONS
4	12.04.17	ISSUED FOR PERMIT

DIRECTION:

ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

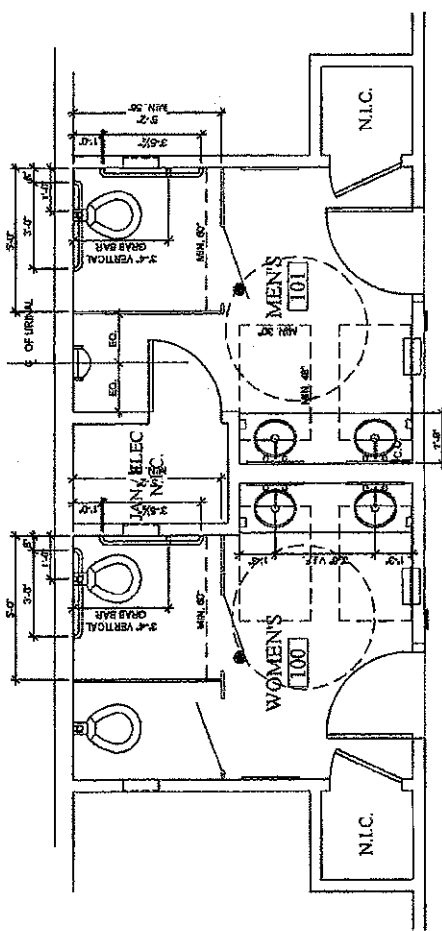
DISTRICT 4
COURT COMPLEX
MAYWOOD, IL

DESIGN PROFESSIONAL

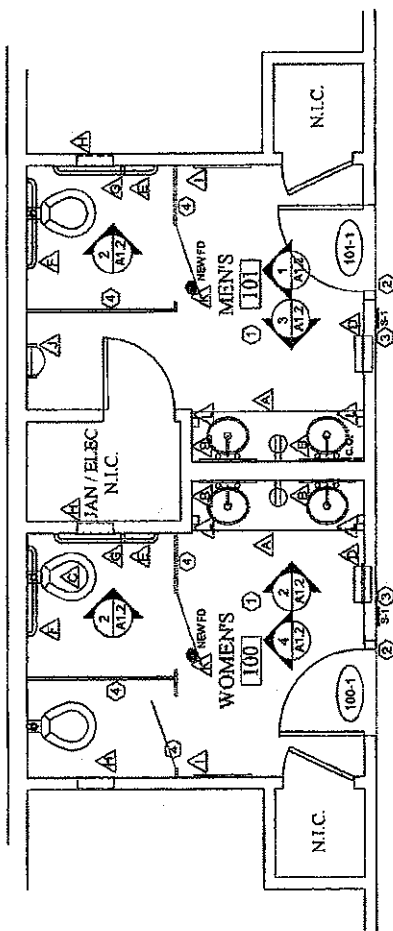
I M D
TAYLOR & ASSOCIATES, INC.
ARCHITECTS
400 SOUTH FRANKLIN ST. #1100
CHICAGO, ILLINOIS 60606

WHITCOMB RESTROOM
NEW SCOPE PLAN

DESIGNED BY: TMS
CHECKED BY: TMS
DATE: 08.23.17
A1.0



1 WHITCOMB 1ST FLOOR PARTIAL PLAN - CLEARANCE REQUIREMENTS
SCALE: 1/4" = 1'-0"



2 WHITCOMB 1ST FLOOR PARTIAL NEW KEYED PLAN
SCALE: 1/4" = 1'-0"

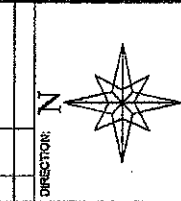
- PROJECT KEY NOTES:**
- ① INSTALL NEW PORCELAIN FLOOR TILE & WALL BASE BY DALTILE - SEE FINISH SCHEDULE SHEET FOR DETAILS.
 - ALTERNATE: PROVIDE 48" PORCELAIN TILE WAINSCOTING ON ALL WALLS (EXCEPT AS NOTED) - AT LAVATORY WALL, PROVIDE FULL HEIGHT TILE FINISH
 - ② INFILL PORTION OF EXISTING DOOR OPENING WITH LIKE CONSTRUCTION TO ACCOMMODATE 36" STANDARD 36" FRAME & DOOR. SEE DOOR SCHEDULE.
 - ③ PROVIDE NEW ADA COMPLIANT ROOM SIGNAGE WITH BRAILLE. SEE SIGNAGE SCHEDULE & MOUNTING DETAIL
 - ④ INSTALL NEW WALL MTD & CEILING ANCHORED TOILET PARTITIONS BY BRADLEY, SERIES 600 OR APPROVED EQUAL. COLOR TO BE EARTH WASH (#861F)

PLUMBING LEGEND: FIXTURES & ACCESSORIES

- △ NEW ADA COMPLIANT WALL MOUNTED LAVATORY WITH CARRIER AND FAUCET SET, WRAP PIPES & VALVES BELOW WITH PROTECTIVE INSULATION JACKET. SLOAN 3804
- △ 18" W X 36" H ADA COMPLIANT CHANNEL FRAME MIRROR BY BOBRICK MODEL B-292 1836.
- △ ADA COMPLIANT FLOOR MOUNTED WATER CLOSET, 17 1/2" HIGH ELONGATED BOWL, MODEL ST-2209-A UNIVERSAL CLOSET AS MFG. BY SLOAN WITH SLOAN REGAL TOP FLUSH VALVE 110XL TOILET AND SEAT COLOR SHALL BE WHITE
- △ ADA COMPLIANT TOWEL DISPENSER & WASTE RECEPTACLE BY BOBRICK CORP. MODEL #B-48949.
- △ 42" GRAB BAR @ 36" A.F.F. MODEL B-5806X42 AS MANUFACTURED BY BOBRICK
- △ 36" GRAB BAR @ 36" A.F.F. MODEL B-5806X36 AS MANUFACTURED BY BOBRICK COORDINATE GRAB BAR LENGTHS TO MINIMIZE CONFLICT WITH HEIGHT OF TOILET FLUSH VALVE.
- △ 18" VERTICAL GRAB BAR MODEL B-5806.35X18 AS MANUFACTURED BY BOBRICK.
- △ TOILET PAPER DISPENSER UNIT B-2888 AS MANUFACTURED BY BOBRICK.
- △ 24" W X 72" H ADA COMPLIANT FULL-LENGTH CHANNEL FRAME MIRROR BY BOBRICK, B-900 24X72
- △ ADA COMPLIANT WALL MOUNTED URINAL, MODEL SU-1008 AS MFG. BY SLOAN WITH SLOAN REGAL TOP FLUSH VALVE 110XL URINAL SHALL BE WHITE.
- △ 5" Ø HEAVY DUTY FLOOR DRAIN ASSEMBLY AS MFG. BY ZURN
- △ WALL MOUNTED SOAP DISPENSER, MODEL #B-2111 AS MANUFACTURED BY BOBRICK.
- △ TOILET SEAT COVER DISPENSER MODEL #B-4421 AS MFG. BY BOBRICK

SUBMITTALS / REVISIONS:	
NO.	DATE
1	06.20.17
2	06.20.17
3	06.20.17
4	06.20.17

NO.	DATE	REVISIONS / ISSUE
1	06.20.17	ISSUED FOR REVIEW
2	06.20.17	SCOPE ADJUSTMENT
3	06.20.17	GENERAL REVISIONS
4	06.20.17	ISSUED FOR PERMIT



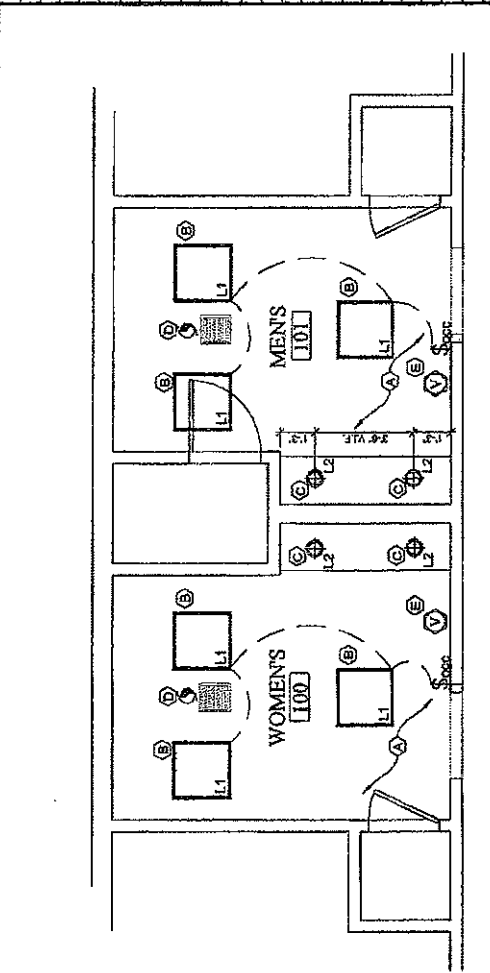
DIRECTOR:
ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

DISTRICT 4
COURT COMPLEX
MAYWOOD, IL



NEW RCP
PROJECT: WHITCOMB RESTROOM

DATE: 06.20.17
SCALE: 1/4" = 1'-0"



1 WHITCOMB 1ST FLOOR PARTIAL RCP PLAN
SCALE: 1/4" = 1'-0"

RCP LEGEND:

- NEW LED RECESSED CAN LIGHT AS MFG. BY HALO XXX
- NEW 2x2 LED LIGHT FIXTURE AS MFG. BY HALO XXX
- LIGHT SWITCH WITH OCCUPANCY SENSOR
- MECHANICAL EXHAUST CEILING GRILL
- EXHAUST FAN (INTERLOCK w/LIGHTS)
- VISUAL STROBE FIRE ALARM DEVICE

REFLECTED CEILING PLAN PROJECT KEY NOTES:

- (A) EXISTING GYPSUM BOARD CEILING, REPAIR / PATCH AS REQUIRED & REPAINT ENTIRE CEILING.
- (B) NEW 2x2 RECESSED LED FIXTURE TYPE "L1"
- (C) NEW LED RECESSED CAN LIGHT TYPE "L2"
- (D) NEW MECHANICAL EXHAUST DIFFUSER, VERIFY OPERATION OF FAN UNIT AND PROVIDE ALTERNATE PRICING FOR REPAIR / REPLACEMENT.
- (E) EXISTING FIRE ALARM VISUAL DEVICE, WALL-MOUNTED AT 80" AFF.

SUBMITTALS / REVISIONS:		
NO.	DATE	REMARKS / ISSUE
1	10.21.17	ISSUED FOR REVIEW
2	11.01.17	SCORE ADMINISTRATOR
3	11.01.17	GENERAL REVISIONS
4	12.04.17	ISSUED FOR PERMIT

DIRECTION: N

ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

DISTRICT 4
COURT COMPLEX
MAYWOOD, IL

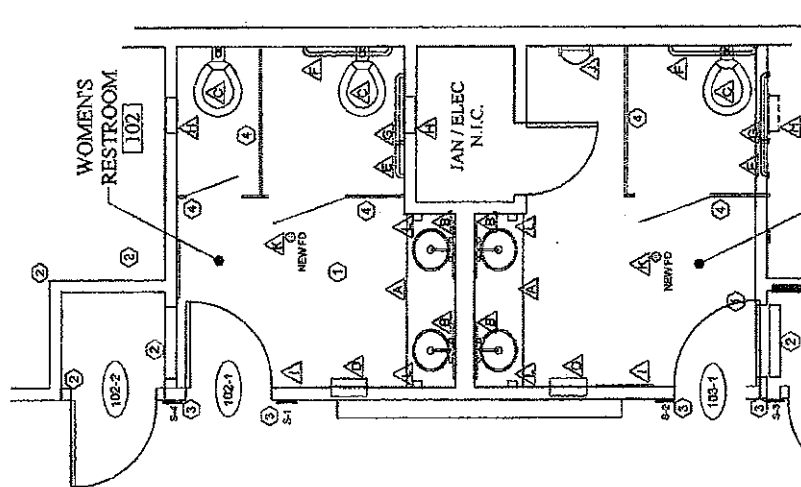
DESIGN PROFESSIONAL
DANIEL S. SCHAFFNER
ARCHITECT
1110 S. MICHIGAN
CHICAGO, ILLINOIS 60605
ESTABLISHED 1974

XMD
TAYLOR MATH DESIGN, INC.
1601 WEST 18TH STREET, SUITE 300
CHICAGO, ILLINOIS 60618
PH: 773.395.1400 FAX: 773.395.1401

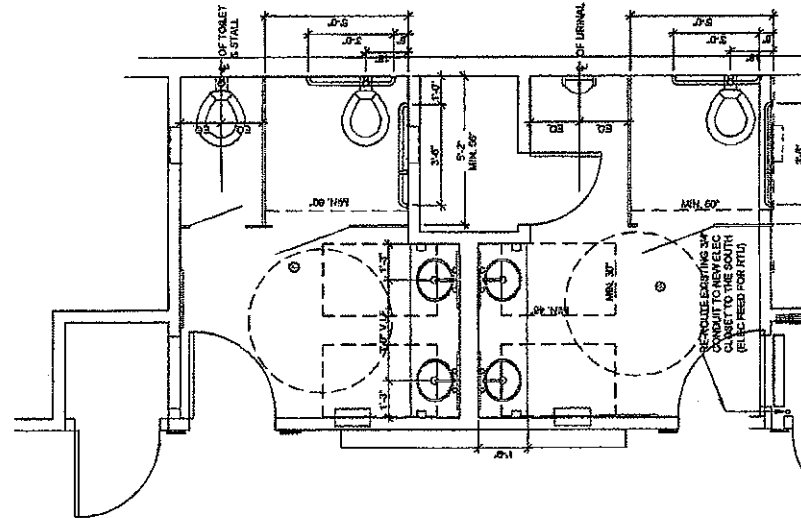
JEFFERSON RESTROOM
NEW SCOPE PLAN

DRAWN BY: TMD
CHECKED BY: TMD
DATE: 08.23.17

A2.0



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



1 CLEARANCE REQUIREMENTS
SCALE: 1/4" = 1'-0"

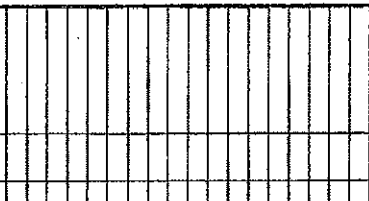
PROJECT KEY NOTES:

- ① INSTALL NEW PORCELAIN FLOOR TILE & WALL BASE BY DAL-TILE - SEE FINISH SCHEDULE SHEET FOR DETAILS.
- ② ALTERNATE: PROVIDE 48" PORCELAIN TILE WAINSCOTTING ON ALL WALLS (EXCEPT AS NOTED) - AT LAVATORY WALL, PROVIDE FULL HEIGHT TILE FINISH.
- ③ CONSTRUCTION NEW WALLS IN CONFIGURATION SHOWN TO ACCOMMODATE A STANDARD 36" FRAME & DOOR. SEE DOOR SCHEDULE.
- ④ PROVIDE NEW ADA COMPLIANT ROOM SIGNAGE WITH BRAILLE. SEE SIGNAGE SCHEDULE & MOUNTING DETAIL.
- ⑤ INSTALL NEW FLOOR & WALL MOUNTED TOILET PARTITIONS BY BRADLEY, SERIES 600 OR APPROVED EQUAL. COLOR TO BE EARTH WASH (#661F).

PLUMBING LEGEND: FIXTURES & ACCESSORIES

- ▲** NEW ADA COMPLIANT WALL MOUNTED LAVATORY WITH CARRIER AND FAUCET SET, WRAP PIPES & VALVES BELOW WITH PROTECTIVE INSULATION JACKET, SLOAN-3804
- ▲** 18"W X 36"H ADA COMPLIANT CHANNEL FRAME MIRROR BY BOBRICK MODEL B-292 1836.
- ▲** ADA COMPLIANT FLOOR MOUNTED WATER CLOSET 17 1/2" HIGH, ELONGATED BOWL, MODEL ST-2006-A UNIVERSAL CLOSET AS MFG. BY SLOAN WITH SLOAN REGALTOP FLUSH VALVE 110XL. TOILET AND SEAT COLOR SHALL BE WHITE.
- ▲** ADA COMPLIANT TOWEL DISPENSER & WASTE RECEPTACLE BY BOBRICK CORP. MODEL #B-43942.
- ▲** 42" GRAB BAR @ 36" A.F.F. MODEL B-5806X42 AS MANUFACTURED BY BOBRICK.
- ▲** 36" GRAB BAR @ 36" A.F.F. MODEL B-5806X36 AS MANUFACTURED BY BOBRICK. COORDINATE GRAB BAR LENGTHS TO MINIMIZE CONFLICT WITH HEIGHT OF TOILET FLUSH VALVE.
- ▲** 18" VERTICAL GRAB BAR MODEL B-5806-59X18 AS MANUFACTURED BY BOBRICK.
- ▲** TOILET PAPER DISPENSER UNIT B-2888 AS MANUFACTURED BY BOBRICK.
- ▲** 24"W X 72"H ADA COMPLIANT FULL-LENGTH CHANNEL FRAME MIRROR BY BOBRICK, B-290 24X72
- ▲** ADA COMPLIANT WALL MOUNTED URINAL, MODEL SU-1006 AS MFG. BY SLOAN WITH SLOAN REGALTOP FLUSH VALVE 110XL. URINAL SHALL BE WHITE.
- ▲** 5/8" HEAVY DUTY FLOOR DRAIN ASSEMBLY AS MFG. BY ZURN
- ▲** WALL MOUNTED SOAP DISPENSER, MODEL #S-2111 AS MANUFACTURED BY BOBRICK.
- ▲** TOILET SEAT COVER DISPENSER MODEL #B-4221 AS MFG. BY BOBRICK

SUBMITTALS / REVISIONS:		
NO.	DATE	REMARKS / ISSUE
1	08.28.17	ISSUED FOR PERMITS
2	10.10.17	SCOPED ADJUSTMENT
3	11.09.17	GENERAL REVISIONS
4	12.08.17	ISSUED FOR PERMIT



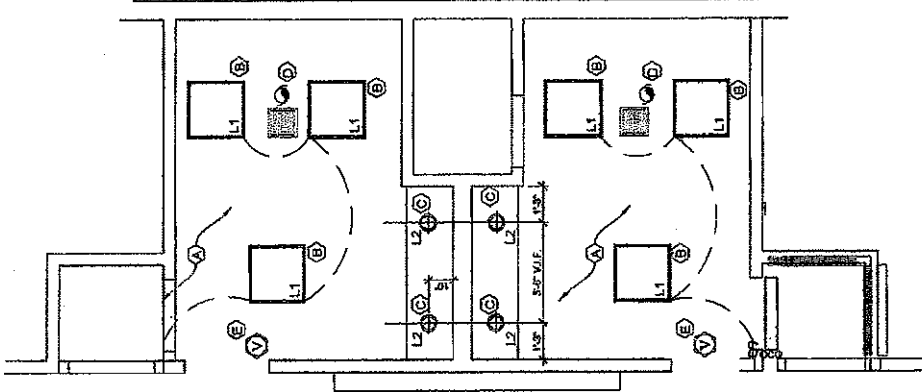
ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

DISTRICT 4
COURT COMPLEX
MAYWOOD, IL



JEFFERSON RESTROOM
NEW RCP

PROJECT NO. 171
SHEET NO. 02.01
DATE: 08.28.17
A2.1



1 JEFFERSON 1ST FLOOR PARTIAL RCP PLAN
SCALE: 1/8" = 1'-0"

RCP LEGEND:

- NEW LED RECESSED CAN LIGHT AS MFG. BY HALO XXX
- NEW 2x2 LED LIGHT FIXTURE AS MFG. BY HALO XXX
- LIGHT SWITCH WITH OCCUPANCY SENSOR
- MECHANICAL EXHAUST CEILING GRILL
- EXHAUST FAN (INTERLOOK WALLLIGHTS)
- VISUAL STROBE FIRE ALARM DEVICE

REFLECTED CEILING PLAN PROJECT KEY NOTES:

- (A) EXISTING GYPSUM BOARD CEILING. REPAIR / PATCH AS REQUIRED & REPAINT ENTIRE CEILING.
- (B) NEW 2x2 RECESSED LED FIXTURE TYPE "L1"
- (C) NEW LED RECESSED CAN LIGHT TYPE "L2"
- (D) NEW MECHANICAL EXHAUST DIFFUSER. VERIFY OPERATION OF FAN UNIT AND PROVIDE ALTERNATE PRICING FOR REPAIR / REPLACEMENT.
- (E) EXISTING FIRE ALARM VISUAL DEVICE. WALL-MOUNTED AT 80" AFF.

NO.	DATE	REMARKS / ISSUE
1	08.25.17	ISSUED FOR REVIEW
2	10.05.17	SCOPE ADJUSTMENT
3	11.01.17	ORIGINAL REVISIONS
4	12.04.17	REVISED FOR PERMIT

PROJECT KEY NOTES:

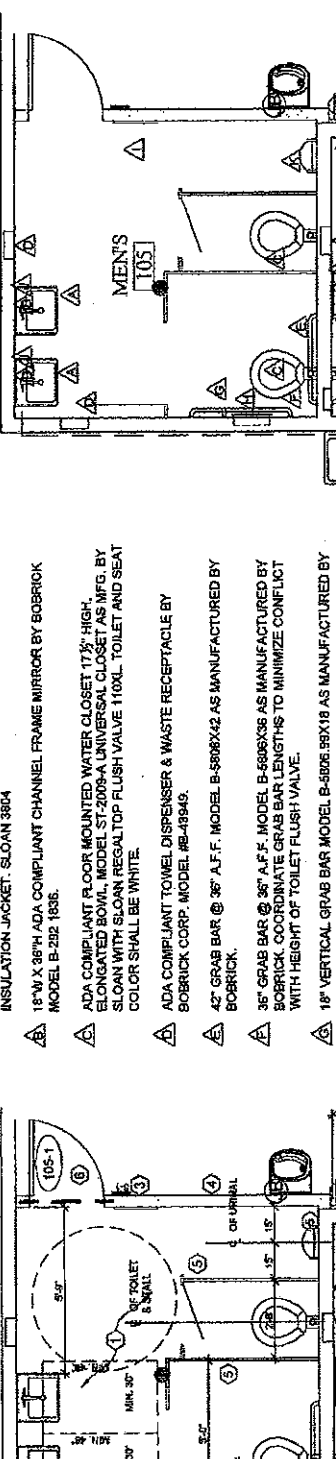
- INSTALL NEW PORCELAIN FLOOR TILE & WALL BASE BY DAL-TILE - SEE FINISH SCHEDULE SHEET FOR DETAILS.
- WHERE RECESSED ACCESSORY WAS REMOVED DURING DEMOLITION PROVIDE CMU WALL INFILL TO MATCH ADJACENT CONSTRUCTION.
- PROVIDE NEW ADA COMPLIANT ROOM SIGNAGE WITH BRAILLE. SEE SIGNAGE SCHEDULE & MOUNTING DETAIL.
- NEW 6" CMU BLOCK FROM FLOOR TO U.S. OF STRUCTURE ABOVE. ANCHOR TO EXISTING CONSTRUCTION AT EACH END. FILL BOTTOM SIX (6) COURSES SOLID WITH GROUT. ANCHOR FIRST COURSE AT FLOOR WITH 12" REBAR SET IN FLOOR WITH EPOXY. PROVIDE LADDER TYPE HORIZONTAL REINFORCING AT EVERY 18" COURSE. PRIME AND PAINT WALL WITH MASONRY SEALER ON TOILET ROOM SIDE AND PROVIDE METAL PATCH CHANNEL WITH ONE (1) LAYER OF 5/8" GYPSUM BOARD AND FIBERGLASS REINFORCED PANELS (FRP) ON BREAK ROOM SIDE. MATCH EXISTING CONSTRUCTION AND FINISHES.

PLUMBING LEGEND: FIXTURES & ACCESSORIES

- NEW ADA COMPLIANT WALL MOUNTED LAVATORY WITH CARRIER AND FAUCET SET. WRAP PIPES & VALVES BELOW WITH PROTECTIVE INSULATION JACKET. SLOAN 3804
- 18"W X 36"H ADA COMPLIANT CHANNEL FRAME MIRROR BY BOBRICK MODEL B-292 1836.
- ADA COMPLIANT FLOOR MOUNTED WATER CLOSET 17 1/2" HIGH. SLOAN GATED BOWL, MODEL ST-2009-A UNIVERSAL CLOSET AS MFG. BY SLOAN WITH SLOAN REGALTOP FLUSH VALVE 110XL. TOILET AND SEAT COLOR SHALL BE WHITE.
- ADA COMPLIANT TOWEL DISPENSER & WASTE RECEPTACLE BY BOBRICK CORP. MODEL #B-48849.
- 42" GRAB BAR @ 36" A.F.F. MODEL B-5806X42 AS MANUFACTURED BY BOBRICK.
- 36" GRAB BAR @ 36" A.F.F. MODEL B-5806X36 AS MANUFACTURED BY BOBRICK. COORDINATE GRAB BAR LENGTHS TO MINIMIZE CONFLICT WITH HEIGHT OF TOILET FLUSH VALVE.
- 18" VERTICAL GRAB BAR MODEL B-5806 99X18 AS MANUFACTURED BY BOBRICK.
- TOILET PAPER DISPENSER UNIT B-2888 AS MANUFACTURED BY BOBRICK.
- 24"W X 72"H ADA COMPLIANT FULL-LENGTH CHANNEL FRAME MIRROR BY BOBRICK, B-290 24XTZ.
- WALL MOUNTED SOAP DISPENSER, MODEL #B-2111 AS MANUFACTURED BY BOBRICK.
- ADA COMPLIANT WALL MOUNTED URINAL, MODEL SLU-100S AS MFG. BY SLOAN WITH SLOAN REGALTOP FLUSH VALVE 110XL. URINAL SHALL BE WHITE.
- TOILET SEAT COVER DISPENSER MODEL #B-4221 AS MFG. BY BOBRICK

JEFFERSON GUN RANGE CLEARANCE REQUIREMENTS

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



JEFFERSON GUN RANGE NEW KEYED PLAN

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

ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

DISTRICT 4
 COURT COMPLEX
 MAYWOOD, IL

DESIGN PROFESSIONAL



DMD

DAVID M. DUNN, INC.
 ARCHITECTS
 609 SOUTH CALHOUN STREET
 CHICAGO, ILLINOIS 60605

JEFFERSON GUN RANGE
RESTROOM NEW SCOPE PLAN

PROJECT NO. 202
 SHEET NO. A3.0
 DATE: 08.25.17

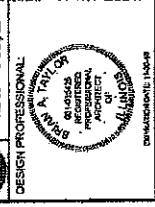
SUBMITTALS / REVISIONS:

NO.	DATE	REMARKS / ISSUE
1	08.28.17	ISSUED FOR REVIEW
2	10.23.17	SCOPE ADJUSTMENT
3	11.09.17	GENERAL REVISIONS
4	12.28.17	ISSUED FOR PERMIT



**ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS**

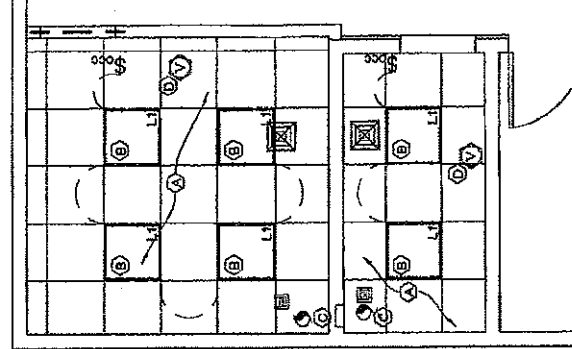
**DISTRICT 4
COURT COMPLEX
MAYWOOD, IL**



**JEFFERSON GUN RANGE
RESTROOM NEW SCOPE RCP**

PROJECT NO.:	110-1106
DATE:	08.28.17
DATE:	08.28.17

A3.1



**JEFFERSON GUN RANGE
TOILET ROOMS - RCP**
SCALE: 1/4" = 1'-0"

A3.1

REFLECTED CEILING PLAN PROJECT KEY NOTES:

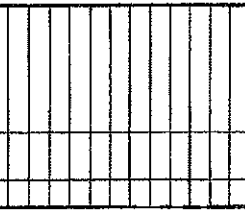
- (A) NEW 2X2 ACoustICAL CEILING SYSTEM (GRID & TILE).
- (B) NEW 2x2 RECESSED LED FIXTURE TYPE "L1"
- (C) NEW MECHANICAL EXHAUST DIFFUSER, VERIFY OPERATION OF FAN UNIT AND PROVIDE ALTERNATE PRICING FOR REPAIR / REPLACEMENT.
- (D) EXISTING FIRE ALARM VISUAL DEVICE, WALL-MOUNTED AT 80" AFF.

RCP LEGEND:

- L2 NEW LED RECESSED CAN LIGHT AS MFG. BY HALO XXX
- L1 NEW 2X2 LED LIGHT FIXTURE AS MFG. BY HALO XXX
- Occ LIGHT SWITCH WITH OCCUPANCY SENSOR
- M MECHANICAL EXHAUST CEILING GRILL
- V EXHAUST FAN (INTERLOCK w/LIGHTS)
- V VISUAL STROBE FIRE ALARM DEVICE

SUBMITTALS / REVISIONS:	
NO.	DATE
1	08.29.17
2	10.03.17
3	11.01.17
4	12.08.17

REVISIONS:
 1. 08.29.17 REVISION FOR RUSH
 2. 10.03.17 SCOPE ADJUSTMENT
 3. 11.01.17 CORRECTION REVISIONS
 4. 12.08.17 ISSUED FOR PERMIT



ADA TOILET UPGRADES
 WHITCOMB &
 JEFFERSON BUILDINGS

DISTRICT 4
 COURT COMPLEX
 MAYWOOD, IL
 DESIGN PROFESSIONAL:
 BRUCE A. TAYLOR
 REGISTERED PROFESSIONAL ARCHITECT
 STATE OF ILLINOIS
 NO. 022-043401
 400 N. LAUREL ST., SUITE 2100
 CHICAGO, ILLINOIS 60610



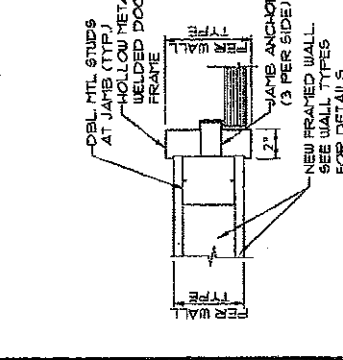
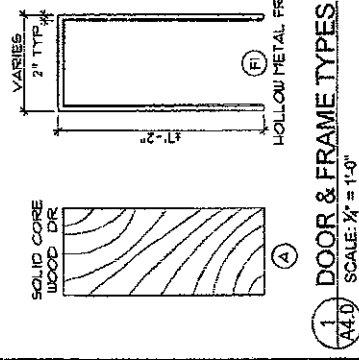
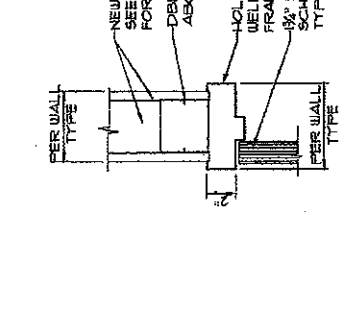
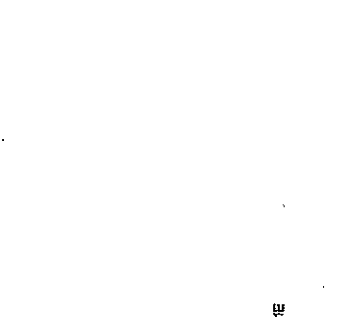
ROOM FINISH
 SCHEDULE & SIGNAGE
 DRAWING NO. 111
 DATE: 08.29.17
A4.0

HARDWARE SETS

Hardware Sets	Quantity	Description	Mfg.	Product
Hardware Set #1	1	Lever Lockset (Privacy function)	Schlage/Medeco*	BB1715
Hardware Set #2	1	One Sided Deadbolt w/Occupancy Indicator	Schlage/Medeco*	BB1715
Hardware Set #3	1	pair Ball bearing hinges	Hager	BB1715
Hardware Set #4	1	pair Ball bearing hinges	Norton	BB1715
Hardware Set #5	1	pair Ball bearing hinges	Hager	BB1715
Hardware Set #6	1	pair Ball bearing hinges	Norton	BB1715
Hardware Set #7	1	pair Ball bearing hinges	Hager	BB1715
Hardware Set #8	1	pair Ball bearing hinges	Norton	BB1715

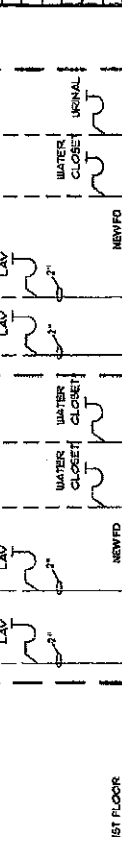
DOOR SCHEDULE			
DR#	TYPE	DETAILS	NEW LABEL/REMARKS
102-1	A	FI	7 B LI 1, 2, 3
101-1	A	FI	2 B LI 1, 2, 3
102-1	A	FI	2 B LI 1, 2, 3
102-2	A	FI	3 B LI 1, 2, 3
103-1	A	FI	2 B LI 1, 2, 3
103-3	A	FI	3 B LI 1, 2, 3
104-1	A	FI	1 B LI 1, 2, 3
105-1	A	FI	2 B LI 1, 2, 3

NOTES:
 1. LI x IL = 4"x4"x5/16"
 2. UNDERCUT DOOR 1/2" FOR VENTILATION
 3. PROVIDE & INSTALL ADA COMPLIANT PARALLEL THRESHOLDS



NOTE: VERIFY EXACT SIZE AND DESIGN OF SIGNAGE WITH BUILDING MANAGEMENT & BUILDING STANDARDS. ALL SIGNAGE TO INCLUDE BRAILLE

SUBMITTALS / REVISIONS:		
NO.	DATE	REMARKS / ISSUE
1	04.24.17	ISSUED FOR PERMIT
2	10.04.17	SCOPE ADJUSTMENT
3	11.01.17	ORIGINAL REVISIONS
4	12.04.17	ISSUED FOR PERMIT



ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

DISTRICT 4
COURT COMPLEX
MAYWOOD, IL

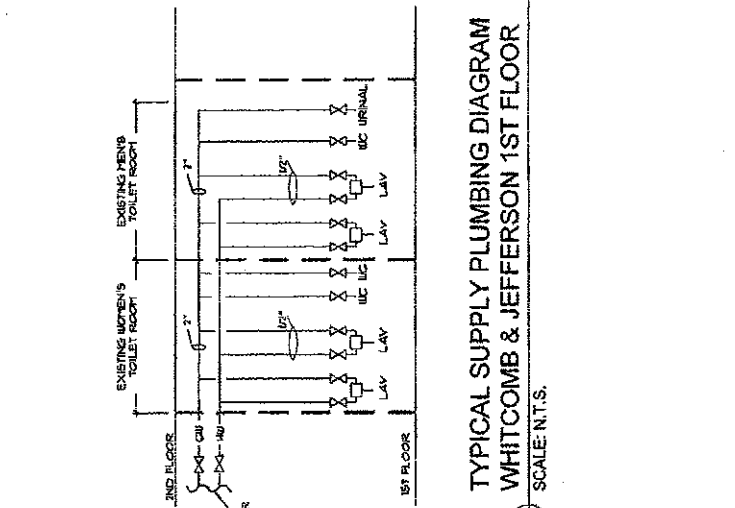
DESIGN PROFESSIONAL:
DRIVE A TRIVIA
REGISTERED
PROFESSIONAL
ARCHITECT
OF
ILLINOIS
INTERNATIONAL 15158

TMD
FOR YOUR DESIGN, ILL.
REGISTERED PROFESSIONAL
ARCHITECT NO. 0230
1515 N. STATE ST. SUITE 200
CHICAGO, ILLINET 60610

PLUMBING - SUPPLY &
WASTE DIAGRAM

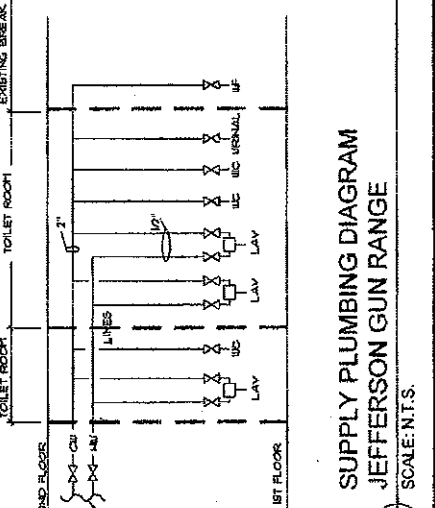
DRAWN BY: TMD / TBR
CHECKED BY: ST
DATE: 08.23.17

P1.0



1
P1.0
SCALE: N.T.S.

TYPICAL SUPPLY PLUMBING DIAGRAM
WHITCOMB & JEFFERSON 1ST FLOOR



3
P1.0
SCALE: N.T.S.

SUPPLY PLUMBING DIAGRAM
JEFFERSON GUN RANGE



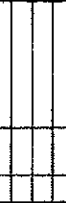
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P1.0
SCALE: N.T.S.

WASTE PLUMBING GUN RANGE
JEFFERSON GUN RANGE

SUBMITTALS / REVISIONS:

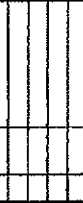
NO.	DATE	REVISION / ISSUE
1	4/23/17	ISSUED FOR PERMIT
2	10/3/17	SCORE ADJUSTMENT
3	1/14/17	GENERAL RESPONSE
4	1/24/17	RESUB FOR PERMIT

DIRECTION:



ADA TOILET UPGRADES
WHITCOMB &
JEFFERSON BUILDINGS

DISTRICT 4
COURT COMPLEX
MAYWOOD, IL



DESIGN PROFESSIONAL



ICM DESIGN, INC.
100 WEST WASHINGTON ST. 14TH FLOOR
CHICAGO, ILLINOIS 60604

GENERAL PLUMBING NOTES

ISSUED FOR PERMIT
DATE: 04/23/17

PLUMBING NOTES:

1. NEW WATER, VENT AND SANITARY LINES TO BE CONNECTED TO EXISTING BUILDING WATER, VENT AND SANITARY MAINS. CONTRACTOR SHALL VERIFY SIZE, DIRECTION AND LOCATION OF TEAKS PRIOR TO SUBMITTING THEIR BID. PROVIDE SHUT-OFF VALVES AT CONNECTION TO EXISTING WATER LINES.

2. EXISTING INSULATION ON HOT AND C/W PIPING WHICH IS DAMAGED SHALL BE REPLACED.

3. ALL WORK WITHIN THIS SCOPE OF WORK SHALL COMPLY WITH ALL CITY, STATE AND NATIONAL PLUMBING CODES. ALL WORK SHALL CONFORM TO BUILDING STANDARDS.

PIPES:
WATER PIPING ABOVE GRADE SHALL BE TYPE "L" COPPER TUBING WITH WROUGHT COPPER AND BRONZE SOLDER JOINTS. SOLDER SHALL BE SILVER 85-5. GALVANIZED STEEL ASTM A53 SCHEDULE 40, CAST IRON FITTINGS AND GROOVED MECHANICAL COUPLINGS FOR JOINT.

SANITARY SEWER PIPING ABOVE GRADE SHALL BE CAST IRON, ASTM A743 OR GSP 30 SERVICE WEIGHT. FITTINGS SHALL BE CAST IRON. JOINTS SHALL BE HUB AND SPOT COMPRESSION TYPE WITH NEOPRENE GASKETS OR STAINLESS STEEL CLAMP AND SHIELD ASSEMBLIES WITH NEOPRENE GASKETS.

VENT PIPING SHALL BE GALVANIZED STEEL ASTM A53 SCHEDULE 40. FITTING SHALL BE CAST IRON.

FLANGES, UNIONS, COUPLINGS:
FOR PIPE UNDER 2" USE 1/2" DR. 100% MALLEABLE IRON UNIONS FOR THREADED PIPE BRONZE UNIONS FOR COPPER PIPE. FOR PIPES OVER 2" USE 450 RSG STEEL FLANGES FOR FERROUS PIPE, BRONZE FLANGES FOR COPPER PIPE. DIELECTRIC CONNECTORS SHALL BE MADE WITH GALVANIZED STEEL. THREADED END AND COPPER SOLDERED END WITH WATER IMPERVIOUS INSULATION BARRIER. PIPE AND COUPLING SHALL BE MALLEABLE IRON WITH CLAMPS TO ENHANCE AND LOCK, DESIGNED TO PERMIT SOME ANGULAR DEFLECTION, CONTRACTION AND EXPANSION.

VALVES:
GATE VALVES UP TO 2" SHALL BE BRONZE BODY, NON-RISING STEM AND HAND WHEEL WITH EDGE AND DISK THREADED OR SOLDERED ENDS. BALL VALVES SHALL BE BRONZE BODY, STAINLESS STEEL BALL, TEFLOON SEALS, LEVER HANDLE, SOLDER OR THREADED ENDS. CRANE, FLOWELL AND STOCKHAM ARE APPROVED MANUFACTURERS. PROVIDE VALVES AS REQUIRED TO ISOLATE ALL FIXTURES AND EQUIPMENT

CLEAN OUTS:
CONTRACTOR SHALL PROVIDE CLEAN OUTS WITH THREADED BRASS PLUGS IN HORIZONTAL SOIL AND WASTE PIPE AT THE BASE OF STACKS. CHANGES IN DIRECTION AT ALL OTHER POINTS AS REQUIRED FOR CLEANING AND CODE COMPLIANCE. CLEAN OUTS SHALL BE J.R. SMITH OR APPROVED EQUAL.

SINKS AND FIXTURES:
INSTALL IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. PROVIDE A TRAP FOR EACH FIXTURE, EASILY REMOVABLE FOR CLEANING AND SERVICE. VERIFY SIZE OF ROUGH-IN CONNECTION PRIOR TO BEGINNING WORK.

PIPE INSTALLATION:
SIZE ALL PIPING FOR APPROPRIATE DRAINAGE AT LOW POINTS. ALLOW FOR EXPANSION AND CONTRACTION WITH STRESSING PIPE. PROVIDE NON-CONDUCTING DIELECTRIC FITTINGS. WASH DRAINING DISSIMILAR METALS. PROVIDE ACCESS TO ALL VALVES AND CLEAN OUTS. SUPPORT ALL PIPING PROPERLY. EXTEND CLEAN OUT TO FINISH FLOOR OR WALL SURFACE. ROUTE PIPING IN AN ORDERLY MANNER TO CONSERVE SPACE. ALL PIPING SHALL BE PROPERLY AND INDEPENDENTLY SUPPORTED FROM STRUCTURE USING CLEVIS TYPE PIPE HANGERS.

INSULATION:
PROVIDE 1" FIBERGLASS INSULATION WITH VAPOR BARRIER ON ALL C/W, HW AND DRAINAGE PIPING. INSULATION SHALL INCLUDE ALL VALVES AND FITTINGS.

SAW CUTTING & CORING:
SAW CUT AND CORE EXISTING FLOOR AS REQUIRED FOR INSTALLATION OF NEW SANITARY PIPING AND CLEAN OUTS. FLOOR TO BE RESTORED TO ORIGINAL CONDITION OR AS SPECIFIED ON PLANS UPON COMPLETION OF WORK. PROVIDE SLEEVES WHENEVER PIPING PASSES THROUGH WALLS AND FLOORS.

FLOOR DRAINS:
COORDINATE LOCATION AND SIZE OF FLOOR DRAINS AND CLEAN OUTS WITH ARCHITECTURAL DRAWINGS AND GENERAL CONTRACTOR. DRAINS AND CLEAN OUTS BY J.R. SMITH OR APPROVED EQUAL.

CLEANING AND TESTING:
CONTRACTOR SHALL FLUSH AND CLEAN OUT ALL DOMESTIC WATER PIPING IN ACCORDANCE WITH MINNA STANDARDS AND ALL LOCAL CODES. SANITARY AND VENT PIPING SHALL BE TESTED PRIOR TO BEING PLACED IN SERVICE.



AGAE CONTRACTORS, INC.

4549 N. Milwaukee Ave. Chicago, IL 60630
info@agaecontractors.com

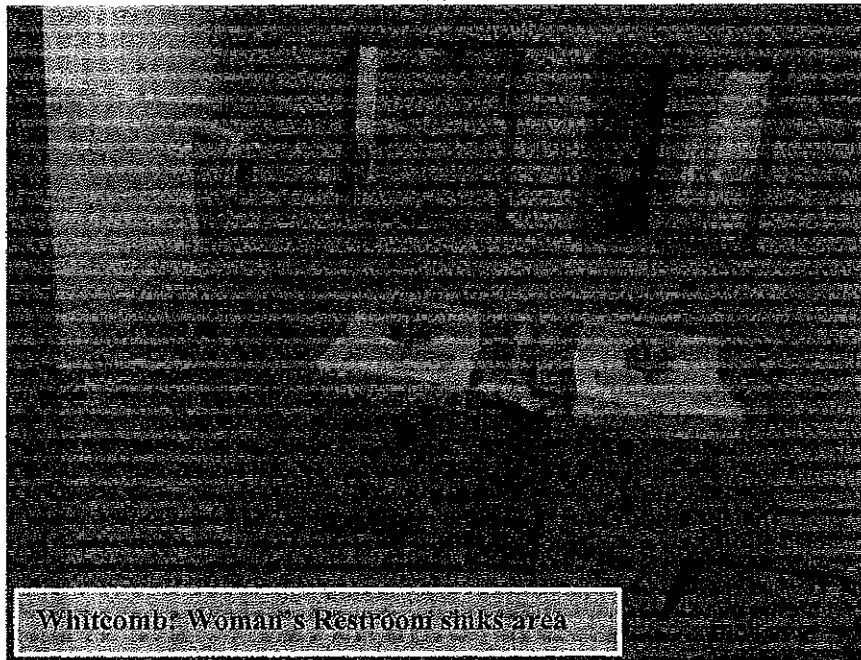
P 773-777-2240 F 773-777-2243
www.agaecontractors.com

Project Pictures

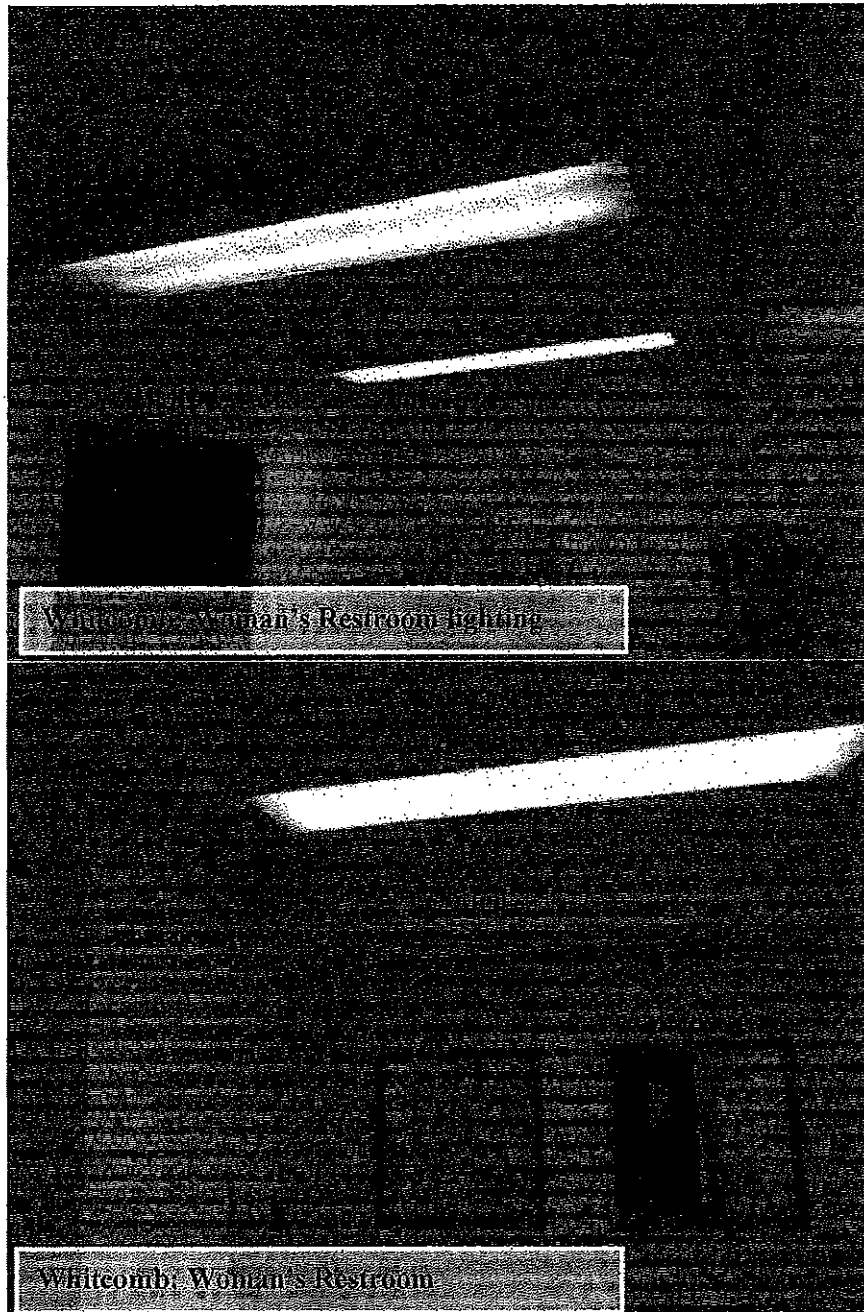
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Job Order #: 048531.00

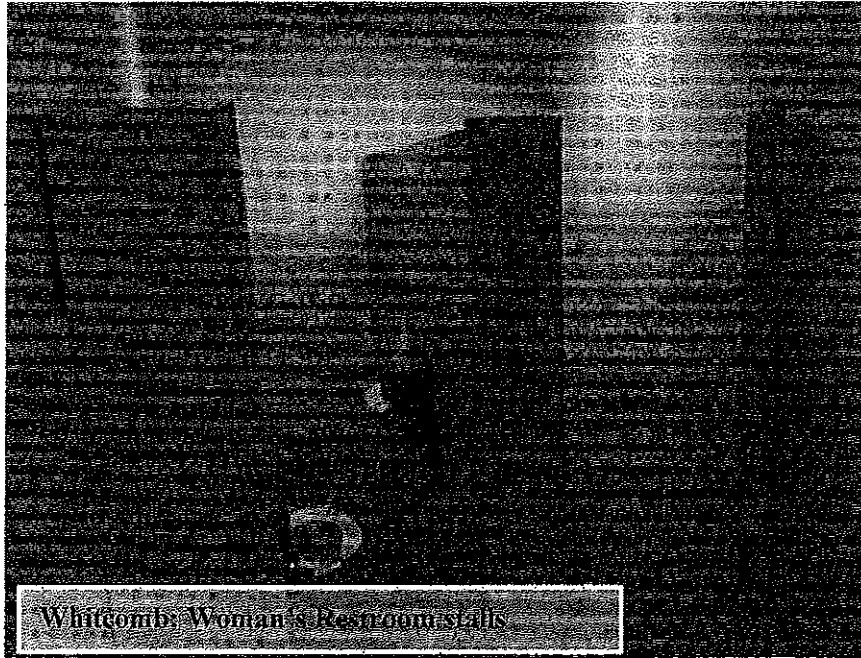
Whitcomb – Woman's Restroom



Whitcomb: Woman's Restroom sinks area



Job: ADA Toilet Upgrades Whitcomb



Whitcomb – Men's Restroom

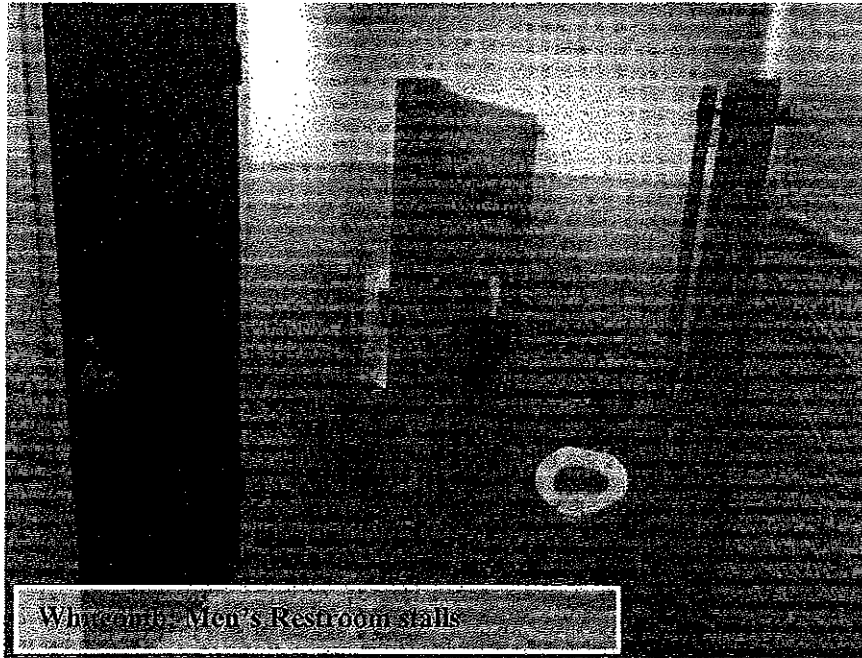


Whitcomb: Men's Restroom

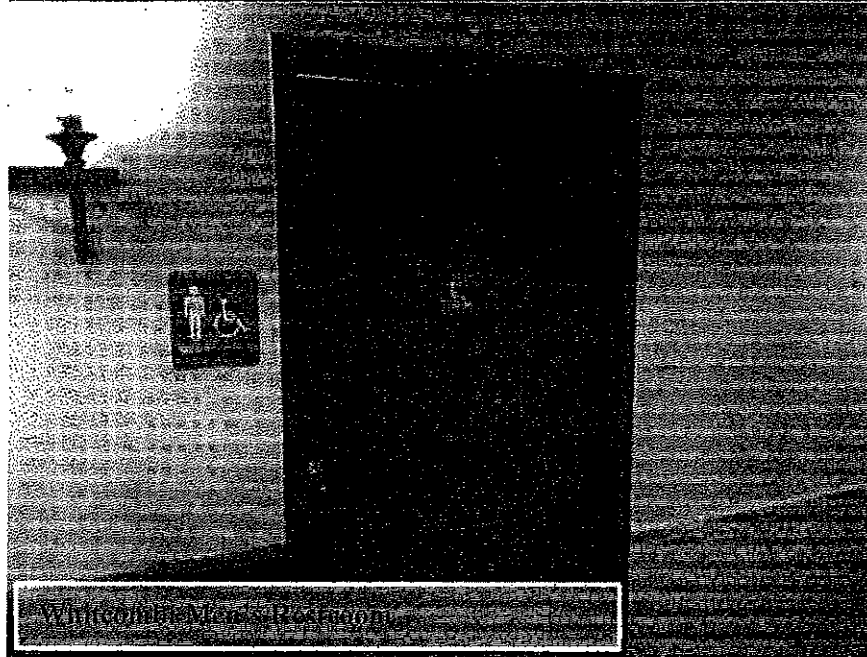


Whitcomb: Men's Restroom sinks area

Job: ADA Toilet Upgrades Whitcomb



Whitcomb Men's Restroom stalls



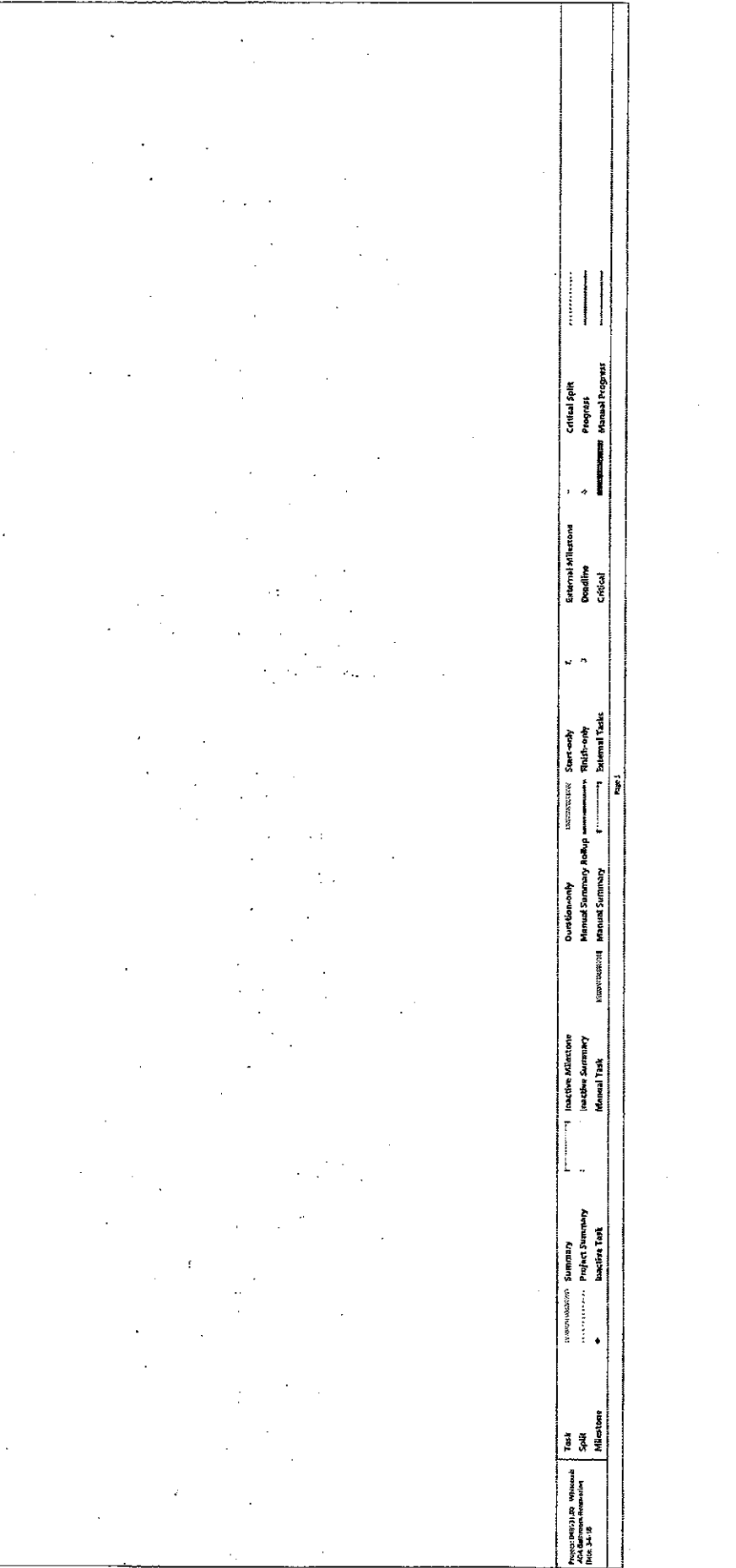
Whitcomb Men's Restroom



AGAE CONTRACTORS, INC.

4549 N. Milwaukee Ave. Chicago, IL 60630
 P 773-777-2240 F-773-777-2243
 info@agaecontractors.com www.agaecontractors.com

Task Name	Start	End	Days	Week	Notes
1. Procurement	06/01/18	06/01/18	1 day	1	
2. Site Preparation	06/01/18	06/01/18	1 day	1	
3. Foundation	06/01/18	06/01/18	1 day	1	
4. Site Work	06/01/18	06/01/18	1 day	1	
5. Foundation	06/01/18	06/01/18	1 day	1	
6. Foundation	06/01/18	06/01/18	1 day	1	
7. Foundation	06/01/18	06/01/18	1 day	1	
8. Foundation	06/01/18	06/01/18	1 day	1	
9. Foundation	06/01/18	06/01/18	1 day	1	
10. Foundation	06/01/18	06/01/18	1 day	1	
11. Foundation	06/01/18	06/01/18	1 day	1	
12. Foundation	06/01/18	06/01/18	1 day	1	
13. Foundation	06/01/18	06/01/18	1 day	1	
14. Foundation	06/01/18	06/01/18	1 day	1	



Task	Start	End	Days	Week	Notes
1. Procurement	06/01/18	06/01/18	1 day	1	
2. Site Preparation	06/01/18	06/01/18	1 day	1	
3. Foundation	06/01/18	06/01/18	1 day	1	
4. Site Work	06/01/18	06/01/18	1 day	1	
5. Foundation	06/01/18	06/01/18	1 day	1	
6. Foundation	06/01/18	06/01/18	1 day	1	
7. Foundation	06/01/18	06/01/18	1 day	1	
8. Foundation	06/01/18	06/01/18	1 day	1	
9. Foundation	06/01/18	06/01/18	1 day	1	
10. Foundation	06/01/18	06/01/18	1 day	1	
11. Foundation	06/01/18	06/01/18	1 day	1	
12. Foundation	06/01/18	06/01/18	1 day	1	
13. Foundation	06/01/18	06/01/18	1 day	1	
14. Foundation	06/01/18	06/01/18	1 day	1	

Job Order Contract

APPROVED - Price Proposal Summary - CSI

Date:	February 26, 2018
Contract Number:	1555-14475-GC-SBE14
Job Order Number:	048531.00
Job Order Title:	Whitcomb ADA Bathroom Up-grade
Contractor:	AGAE Contractors, Inc
Proposal Value:	\$166,004.85
Proposal Name:	Whitcomb ADA Bathroom Up-grade
<hr/>	
01 - General Requirements:	\$27,231.57
02 - Existing Conditions:	\$14,335.28
03 - Concrete:	\$11,590.86
04 - Masonry:	\$358.64
05 - Metals:	\$1,853.49
06 - Wood, Plastic, and Composites:	\$1,029.73
07 - Thermal And Moisture Protection:	\$1,616.85
08 - Openings:	\$10,746.22
09 - Finishes:	\$34,836.79
10 - Specialties:	\$15,568.05
11 - Equipment:	\$1,364.08
12 - Furnishings:	\$2,743.26
21 - Fire Suppression:	\$208.98
22 - Plumbing:	\$23,004.01
23 - Heating, Ventilating, And Air-Conditioning (HVAC):	\$1,344.33
26 - Electrical:	\$13,567.06
27 - Communications:	\$2,151.05
28 - Electronic Safety And Security:	\$2,654.64
Proposal Total	\$166,004.85

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%

V. Worsham 3/15/18
Vernon Worsham, Project Administrator Date

Robert Kos 3/6/18
Robert Kos, Project Manager Date

Job Order Contract

APPROVED - Price Proposal Detail - CSI

Date: February 26, 2018
 Contract Number: 1555-14475-GC-SBE14
 Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade
 Contractor: AGAE Contractors, Inc
 Proposal Value: \$168,004.85
 Proposal Name: Whitcomb ADA Bathroom Up-grade
 Adjustment Factor(s) Used: 0.8162-Normal Working Hours, 0.8212-Other Than Normal Working Hours, 1.0000-No Adjustment

Rec#	CSI Number	Mod.	UOM	Description	Line Total
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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 warranty, expedited shipping costs, etc.). A copy of each receipt shall be submitted with the Price Proposal.	\$21,785.00
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Quantity	Unit Price	Factor	Total
Installation 21,785.00 x	\$1.00 x	1.0000 =	\$21,785.00

User Note: architect drawings

Category 1: No Category Input

2	01 56 16 00 0034		SF	1/2" BC Plywood Wall Sheathing On Both Sides, Temporary Wood Stud Wall, 16" On Center	\$1,286.00
---	------------------	--	----	---	------------

Quantity	Unit Price	Factor	Total
Installation 216.00 x	\$7.25 x	0.8212 =	\$1,286.00

User Note: 6x9+3x3x2=108x2 bathrooms=216 temp access for baths.

Category 1: No Category Input

3	01 56 16 00 0040		EA	Temporary Metal Door And Frame Painted with panic hardware, lockset, threshold and smoke seals. Remove after use.	\$704.34
---	------------------	--	----	---	----------

Quantity	Unit Price	Factor	Total
Installation 2.00 x	\$426.85 x	0.8212 =	\$704.34

User Note: temp access for baths 1x2=2

Category 1: No Category Input

4	01 86 18 00 0007		CY	Handling Material For Over 125' Per CY Of Material Per 125' For delivery, demolition or miscellaneous moving required by owner.	\$397.13
---	------------------	--	----	---	----------

Quantity	Unit Price	Factor	Total
Installation 120.00 x	\$4.03 x	0.8212 =	\$397.13

User Note: the dumpsters are located in the rear of the employee lot. The site location is located in the middle of the building and the distance traveled from the site to the dumpster is over 125'

Category 1: No Category Input

5	01 74 18 00 0018		EA	30 CY Dumpster (4 Ton) "Construction Debris" Includes delivery of dumpster, rental cost, pick-up cost, hauling, and disposal fee. Non-hazardous material.	\$427.16
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Quantity	Unit Price	Factor	Total
Installation 1.00 x	\$523.35 x	0.8162 =	\$427.16

User Note: 1x1=1

Category 1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
01 - General Requirements					
6	01 91 13 00 0005		HR	Commissioning - Electrical/Fire Alarms/Security Systems	\$2,183.11

Quantity	Unit Price	Factor	Total
Installation 16.00 x	\$167.17 x	0.8162 =	\$2,183.11

User Note: exhaust interlock 8 per bath - controls
 8x2=16

Category1: No Category Input

7	01 95 23 00 0106		EA	Replace Exhaust Fan	\$246.28								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 2.00 x</td> <td>\$150.87 x</td> <td>0.8162 =</td> <td>\$246.28</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 2.00 x	\$150.87 x	0.8162 =	\$246.28
Quantity	Unit Price	Factor	Total										
Installation 2.00 x	\$150.87 x	0.8162 =	\$246.28										

User Note: 1 per bath 1x2=2

Category1: No Category Input

8	01 95 26 00 0051		EA	AC Powered, Carbon Monoxide and Fire Alarm (Kidde 900-0114)	\$202.55												
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 2.00 x</td> <td>\$103.00 x</td> <td>0.8162 =</td> <td>\$168.14</td> </tr> <tr> <td>Demolition 2.00 x</td> <td>\$21.08 x</td> <td>0.8162 =</td> <td>\$34.41</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 2.00 x	\$103.00 x	0.8162 =	\$168.14	Demolition 2.00 x	\$21.08 x	0.8162 =	\$34.41
Quantity	Unit Price	Factor	Total														
Installation 2.00 x	\$103.00 x	0.8162 =	\$168.14														
Demolition 2.00 x	\$21.08 x	0.8162 =	\$34.41														

User Note: 1 per bath x2 bath rooms = 2

Category1: No Category Input

Subtotal for 01 - General Requirements: \$27,231.57

02 - Existing Conditions					
9	02 41 16 13 0008		CCF	By Pneumatic Tools/Hand, Steel Framed Building Demolition	\$1,678.60

Quantity	Unit Price	Factor	Total
Installation 36.00 x	\$58.78 x	0.8212 =	\$1,678.60

User Note: 4x9x2x6"=36 - steel frame and door removal

Category1: No Category Input

10	02 41 16 13 0008	0004	CCF	For Up To 500, Add	\$503.46								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 36.00 x</td> <td>\$17.03 x</td> <td>0.8212 =</td> <td>\$503.46</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 36.00 x	\$17.03 x	0.8212 =	\$503.46
Quantity	Unit Price	Factor	Total										
Installation 36.00 x	\$17.03 x	0.8212 =	\$503.46										

Category1: No Category Input

11	02 41 19 13 0052		EA	Drill 12" Diameter Core In >6" To 8" Concrete	\$524.46								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 2.00 x</td> <td>\$321.28 x</td> <td>0.8162 =</td> <td>\$524.46</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 2.00 x	\$321.28 x	0.8162 =	\$524.46
Quantity	Unit Price	Factor	Total										
Installation 2.00 x	\$321.28 x	0.8162 =	\$524.46										

User Note: new floor drains -1 per bathroom x2 =2 total for 2 bathrooms

Category1: No Category Input

12	02 41 19 13 0207		IN	1/4" Diameter Drilling In Brick/Concrete Block Per Inch Of Depth	\$13.96								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 10.00 x</td> <td>\$1.70 x</td> <td>0.8212 =</td> <td>\$13.96</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 10.00 x	\$1.70 x	0.8212 =	\$13.96
Quantity	Unit Price	Factor	Total										
Installation 10.00 x	\$1.70 x	0.8212 =	\$13.96										

User Note: 5x2=10

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
02 - Existing Conditions							
13	02 41 19 18 0017		SF	Demolish Furred Plastered Ceiling	\$591.86		
			Quantity	Unit Price	Factor	Total	
			Installation	364.00 x	\$1.98 x	0.8212 =	\$591.86
			User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364 lower level - opening for floor drain and moving of toilet to ada.				
Category1: No Category Input							
14	02 82 00 00 0004		EA	Up To 100 LF, Up To 6" Diameter Pipe Insulation, Asbestos Abatement And Disposal	\$8,218.42		
			Quantity	Unit Price	Factor	Total	
			Installation	4.00 x	\$1,893.09 x	0.8212 =	\$6,218.42
			User Note: 2 x2=4				
Category1: No Category Input							
15	02 83 19 13 0077		SF	Demolish Suspended Acoustical Ceiling System, Including Tile, Lead Contaminated Material	\$403.54		
			Quantity	Unit Price	Factor	Total	
			Installation	364.00 x	\$1.35 x	0.8212 =	\$403.54
			User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364 lower level access for above plumbing work 182x2=364				
Category1: No Category Input							
16	02 89 00 00 0014		SF	6 Mil Plastic Sheeting, Applied To Walls, Hazmat Containment Construction	\$4,400.98		
			Quantity	Unit Price	Factor	Total	
			Installation	9,240.00 x	\$0.58 x	0.8212 =	\$4,400.98
			User Note: 330 per bath=660x14 nights to perform work and keep bathroom clean. removed and installed daily in basement bath=9240 660x14=9240				
Category1: No Category Input							
Subtotal for 02 - Existing Conditions:					\$14,335.28		
03 - Concrete							
17	03 01 30 71 0005		SF	1/8" To 1/4", Epoxy Cementitious Mortar Patch, Decks And Floors	\$2,498.58		
			Quantity	Unit Price	Factor	Total	
			Installation	182.00 x	\$16.82 x	0.8162 =	\$2,498.58
			User Note: 2 bathrooms 13x14=182 x 2=364/50%=182				
Category1: No Category Input							
18	03 01 30 71 0021		LF	>1/4" To 1/2" Wide, Self Leveling Polyurethane Sealant, Gravity Fed Non Structural Crack Repair For Concrete, Surface Applied With Cartridge Tool (Sikaflex® Self-Leveling Sealant)	\$254.98		
			Quantity	Unit Price	Factor	Total	
			Installation	40.00 x	\$7.81 x	0.8162 =	\$254.98
			User Note: repair 20 ft of subfloor damage per bathroom 20 x 2 = 40				
Category1: No Category Input							
19	03 01 30 71 0021	0145	LF	For V-Grooving Crack With Grinder, Add	\$142.02		
			Quantity	Unit Price	Factor	Total	
			Installation	40.00 x	\$4.35 x	0.8162 =	\$142.02
Category1: No Category Input							

Price Proposal Detail - CSI Continu..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
03 - Concrete					
20	03 35 16 00 0005		SF	Concrete Floor Finishes, Final Float	\$415.94

Quantity	Unit Price	Factor	Total
Installation 364.00 x	\$1.40 x	0.8162 =	\$415.94

User Note: 13'14 = 182 sf per bathroom x 2 bathrooms = 364

Category1: No Category Input

21	03-35 43 00 0003		SF	Mechanically Grind Concrete Floor With 80 Grit Metal Bonded Diamond Wheels	\$765.23
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Quantity	Unit Price	Factor	Total
Installation 728.00 x	\$1.28 x	0.8212 =	\$765.23

User Note: 13'14 = 182 sf per bathroom x 2 bathrooms = 364 x 2 passes =728

Category1: No Category Input

22	03 35 43 00 0003	0139	SF	For >500 To 1,000, Add	\$1,375.02
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Quantity	Unit Price	Factor	Total
Installation 728.00 x	\$2.30 x	0.8212 =	\$1,375.02

Category1: No Category Input

23	03 35 43 00 0005		SF	Mechanically Grind Concrete Floor With 150 Grit Metal Bonded Diamond Wheels	\$657.62
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Quantity	Unit Price	Factor	Total
Installation 728.00 x	\$1.10 x	0.8212 =	\$657.62

User Note: 13'14 = 182 sf per bathroom x 2 bathrooms = 364 x 2 passes =728

Category1: No Category Input

24	03 35 43 00 0005	0139	SF	For >500 To 1,000, Add	\$1,183.71
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Quantity	Unit Price	Factor	Total
Installation 728.00 x	\$1.98 x	0.8212 =	\$1,183.71

Category1: No Category Input

25	03 39 33 00 0004		GAL.	Epoxy Resin Bonding Agent, 80 SF Per Gallon	\$728.30
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Quantity	Unit Price	Factor	Total
Installation 5.00 x	\$178.46 x	0.8162 =	\$728.30

User Note: 13'14 = 182 sf per bathroom x 2 bathrooms = 364
 364/80=5
 BONDING AGENT FOR TILE

Category1: No Category Input

26	03 64 23 00 0001		CF	Pressure Injected Epoxy Grout	\$3,569.46
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Quantity	Unit Price	Factor	Total
Installation 5.50 x	\$795.14 x	0.8162 =	\$3,569.46

User Note: infill of coring new drains and moving all drains for plumbing.

Category1: No Category Input

Subtotal for 03 - Concrete:					\$11,590.86
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04 - Masonry					
27	04 05 13 26 0018		CF	White Non Staining Portland Cement (Type I)	\$187.89

Quantity	Unit Price	Factor	Total
Installation 20.00 x	\$11.51 x	0.8162 =	\$187.89

User Note: grouting doors

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
04 - Masonry					
28	04 05 18 28 0018		LF	Grout Door Frames - Grout Fill	\$170.75

Quantity	Unit Price	Factor	Total
Installation 40.00 x	\$5.23 x	0.8162 =	\$170.75

User Note: 8+8+4 x 2 doors = 40

Category1: No Category Input

Subtotal for 04 - Masonry: \$368.64

05 - Metals					
29	05 05 18 00 0204		EA	1/4" x 2-1/4" Tapcon Masonry Screw	\$375.86

Quantity	Unit Price	Factor	Total
Installation 50.00 x	\$9.21 x	0.8162 =	\$375.86

User Note: 25x2=50

Category1: No Category Input

30	05 05 23 00 1165		EA	12-24 x 1-1/2", Hex Washer Head, Tek® 5 Self Drilling Screw	\$294.81								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 120.00 x</td> <td>\$3.01 x</td> <td>0.8162 =</td> <td>\$294.81</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 120.00 x	\$3.01 x	0.8162 =	\$294.81
Quantity	Unit Price	Factor	Total										
Installation 120.00 x	\$3.01 x	0.8162 =	\$294.81										

User Note: 60 x2=120

Category1: No Category Input

31	05 12 23 00 0528		LF	3" x 2" x 1/4" Angle Iron	\$264.64												
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 24.00 x</td> <td>\$8.95 x</td> <td>0.8162 =</td> <td>\$175.32</td> </tr> <tr> <td>Demolition 24.00 x</td> <td>\$4.56 x</td> <td>0.8162 =</td> <td>\$88.32</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 24.00 x	\$8.95 x	0.8162 =	\$175.32	Demolition 24.00 x	\$4.56 x	0.8162 =	\$88.32
Quantity	Unit Price	Factor	Total														
Installation 24.00 x	\$8.95 x	0.8162 =	\$175.32														
Demolition 24.00 x	\$4.56 x	0.8162 =	\$88.32														

User Note: 3 supports per counter, 2 counters. 2'x2'h = 4 x 3 = 12 x 2 counters = 24

Category1: No Category Input

32	05 12 23 00 0528	0035	LF	For Galvanized Steel, Add	\$34.67								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 24.00 x</td> <td>\$1.77 x</td> <td>0.8162 =</td> <td>\$34.67</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 24.00 x	\$1.77 x	0.8162 =	\$34.67
Quantity	Unit Price	Factor	Total										
Installation 24.00 x	\$1.77 x	0.8162 =	\$34.67										

Category1: No Category Input

33	05 12 23 00 0528	0146	LF	For High Strength Steel (HSS), Add	\$35.06								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 24.00 x</td> <td>\$1.79 x</td> <td>0.8162 =</td> <td>\$35.06</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 24.00 x	\$1.79 x	0.8162 =	\$35.06
Quantity	Unit Price	Factor	Total										
Installation 24.00 x	\$1.79 x	0.8162 =	\$35.06										

Category1: No Category Input

34	05 12 23 00 0638		SF	3/8" Thick Flat Steel Plate	\$485.41								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 24.00 x</td> <td>\$24.78 x</td> <td>0.8162 =</td> <td>\$485.41</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 24.00 x	\$24.78 x	0.8162 =	\$485.41
Quantity	Unit Price	Factor	Total										
Installation 24.00 x	\$24.78 x	0.8162 =	\$485.41										

User Note: support for partitions in ceilings 12 per bath
12x2=24

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
05 - Metals					
35	05 41 00 00 0011		SF	6" Width, 16 Gauge, Load Bearing, Structural Metal Framing Stud With Tracks And Runners, 16" On Center	\$292.00

	Quantity		Unit Price		Factor	=	Total
Installation	64.00	x	\$4.66	x	0.8162	=	\$243.42
Demolition	64.00	x	\$0.93	x	0.8162	=	\$48.58

User Note: 2x8=16x2 sides =32 x 2 bathrooms =64

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
36	05 41 00 00 0011	0141	SF	For Up To 200, Add	\$71.04

	Quantity		Unit Price		Factor	=	Total
Installation	64.00	x	\$1.36	x	0.8162	=	\$71.04

Category1: No Category Input

Subtotal for 05 - Metals: \$1,853.49

06 - Wood, Plastic, and Composites					
37	06 16 33 00 0013		SF	3/4" Interior BC Plywood Wall Sheathing Applied to wall studs.	\$463.44

	Quantity		Unit Price		Factor	=	Total
Installation	170.00	x	\$2.45	x	0.8162	=	\$339.95
Demolition	170.00	x	\$0.89	x	0.8162	=	\$123.49

User Note: 2.6 deep x 8 long x 2 counters = 41.6 x 2 layers/ countertop = 83.2
 + wall backing for new toilet partitions, grab bars and new equipment/fixtures.

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
38	06 16 33 00 0013	0006	SF	For Application To Metal Studs, Joists, Or Rafters, Add	\$45.79

	Quantity		Unit Price		Factor	=	Total
Installation	170.00	x	\$0.33	x	0.8162	=	\$45.79

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
39	06 16 33 00 0013	0010	SF	For Selective Replacement <400 (Includes Removal Of Damaged Plywood And Fitting New Plywood To Size), Add	\$341.33

	Quantity		Unit Price		Factor	=	Total
Installation	170.00	x	\$2.46	x	0.8162	=	\$341.33

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
40	06 41 13 00 0390		LF	Remove And Reinstall Plastic Laminated Countertops	\$179.17

	Quantity		Unit Price		Factor	=	Total
Installation	16.00	x	\$13.72	x	0.8162	=	\$179.17

User Note: 8 x 2 bathrooms

Category1: No Category Input

Subtotal for 06 - Wood, Plastic, and Composites: \$1,029.73

07 - Thermal And Moisture Protection					
41	07 05 13 00 0009		SF	Roof Repair, Built-Up Roofing, >25 To 50 SF	\$276.69

	Quantity		Unit Price		Factor	=	Total
Installation	30.00	x	\$11.30	x	0.8162	=	\$276.69

User Note: 15x2=30

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

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

42	07 72 13 00 0041	EA		50" x 50" Outside Frame Dimensions, 12" Height, 18 Gauge, Insulated Galvanized Steel, Prefabricated Roof Curb	\$741.00
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$372.29	x	0.8162 =	\$607.73
Demolition	2.00	x	\$81.84	x	0.8162 =	\$133.27

User Note: 1 per bath - 2 bathrooms = 1x2=2

Category1: No Category Input

43	07 84 43 00 0007	CLF		3/8" x 5/8" Joint, Intumescent Firestop Sealant	\$599.16
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	Quantity		Unit Price		Factor	Total
Installation	1.00	x	\$574.73	x	0.8162 =	\$469.09
Demolition	1.00	x	\$159.35	x	0.8162 =	\$130.08

User Note: 50 x2= 1000-100=1clf

Category1: No Category Input

Subtotal for 07 - Thermal And Moisture Protection:					\$1,616.85
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08 - Openings					
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44	08 01 11 00 0002	SF		Patch Small Drill Holes	\$126.18
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	Quantity		Unit Price		Factor	Total
Installation	20.00	x	\$7.73	x	0.8162 =	\$126.18

User Note: 10 x2=20

Category1: No Category Input

45	08 05 13 00 0045	EA		Modify Metal Door Frame For Door Swing Includes removal of door, blank hinge plates, continuous hinge, blank strike plate, new strike plate and reinstallation of door.	\$1,461.29
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$895.18	x	0.8162 =	\$1,461.29

User Note: 1 per bath - 2 bathrooms = 1x2=2

Category1: No Category Input

46	08 05 13 00 0047	EA		Remove And Reinstall Metal Door Frame	\$240.94
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$147.60	x	0.8162 =	\$240.94

User Note: 1 per bath - 2 bathrooms = 1x2=2

Category1: No Category Input

47	08 12 13 13 0130	EA		3'-6" x 6'-8" Through 7'-2" x 8'-7/8" Through 13" Deep Metal Door Frame, 16 Gauge	\$849.89
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$423.22	x	0.8162 =	\$690.85
Demolition	2.00	x	\$97.42	x	0.8162 =	\$159.03

User Note: 1 per bath - 2 bathrooms = 1x2=2

Category1: No Category Input

48	08 12 13 13 0130	0084	EA	For 1-1/2 Hour Rating, Add	\$57.26
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$35.08	x	0.8162 =	\$57.26

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
08 - Openings						
49	08 12 13 13 0173		LF	6-3/4" x 1-3/4" Mullions, Vertical 16 Gauge Hollow Metal Frame Section	\$1,362.07	
			Quantity	Unit Price	Factor	Total
			Installation 56.00 x	\$24.58 x	0.8162 =	\$1,123.48
			Demolition 56.00 x	\$5.22 x	0.8162 =	\$238.59
		User Note: 14 per door x 2 sides x 2 doors =56 14x2=28x2=56				
Category1: No Category Input						
50	08 12 13 13 0173	0124	LF	For 1-1/2 Hour Frame, Add	\$228.54	
			Quantity	Unit Price	Factor	Total
			Installation 56.00 x	\$5.00 x	0.8162 =	\$228.54
Category1: No Category Input						
51	08 12 13 13 0180		LF	6-3/4" x 1-3/4" Rails, Horizontal 16 Gauge Hollow Metal Frame Section	\$235.75	
			Quantity	Unit Price	Factor	Total
			Installation 12.00 x	\$18.85 x	0.8162 =	\$184.62
			Demolition 12.00 x	\$5.22 x	0.8162 =	\$51.13
		User Note: 3 x 2 sides x 2 doors =12				
Category1: No Category Input						
52	08 12 13 13 0180	0124	LF	For 1-1/2 Hour Frame, Add	\$48.97	
			Quantity	Unit Price	Factor	Total
			Installation 12.00 x	\$5.00 x	0.8162 =	\$48.97
Category1: No Category Input						
53	08 13 13 13 0064		EA	3' x 7' x 1-3/4" 18 Gauge Metal Door (Unrated)	\$86.73	
			Quantity	Unit Price	Factor	Total
			Installation 0.00 x	\$388.02 x	0.8162 =	\$0.00
			Demolition 2.00 x	\$53.13 x	0.8162 =	\$86.73
		User Note: 2 per bath demo of old doors				
Category1: No Category Input						
54	08 13 13 13 0064	0112	EA	For 1 Hour To 1-1/2 Hour Rated Door And FM Label, Add	\$90.22	
			Quantity	Unit Price	Factor	Total
			Installation 2.00 x	\$55.27 x	0.8162 =	\$90.22
Category1: No Category Input						
55	08 14 16 00 0133		PR	Pair 2'-6" x 7' x 1-3/4" Solid Core, Birch Faced Door	\$870.38	
			Quantity	Unit Price	Factor	Total
			Installation 2.00 x	\$533.19 x	0.8162 =	\$870.38
		User Note: 2 bathrooms - 1 per bath				
Category1: No Category Input						
56	08 14 16 00 0133	0130	PR	For 7 Ply Core, Add	\$83.19	
			Quantity	Unit Price	Factor	Total
			Installation 2.00 x	\$50.96 x	0.8162 =	\$83.19
Category1: No Category Input						
57	08 14 16 00 0133	0142	PR	For Commercial Grade 1-1/2 Hour Rated Fire Door, Add	\$665.43	
			Quantity	Unit Price	Factor	Total
			Installation 2.00 x	\$407.64 x	0.8162 =	\$665.43
Category1: No Category Input						

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
08 - Openings						
58	08 71 16 00 0121	EA		Painted Finish, 500 LB Max Door Weight, Intermediate Mount, 3/4" Offset Pivot Hinge (Ives 7215 INT)	\$603.53	
			Quantity	Unit Price	Factor	Total
			6.00 x	\$112.17 x	0.8162 =	\$549.32
			6.00 x	\$11.07 x	0.8162 =	\$54.21
User Note: 3 per door x 2 bathrooms2x3=6						
Category1: No Category Input						
59	08 71 16 00 0803	EA		12" x 42", 0.050" Thick, Satin Aluminum Finish, Aluminum Kick Plate	\$112.55	
			Quantity	Unit Price	Factor	Total
			2.00 x	\$61.42 x	0.8162 =	\$100.26
			2.00 x	\$7.53 x	0.8162 =	\$12.29
User Note: 2 bathrooms - 1 per bath						
Category1: No Category Input						
60	08 71 16 00 2034	EA		1" Diameter Aluminum Door Pulls, 12" Long	\$122.45	
			Quantity	Unit Price	Factor	Total
			2.00 x	\$67.71 x	0.8162 =	\$110.53
			2.00 x	\$7.30 x	0.8162 =	\$11.92
User Note: 2 bathrooms - 1 per bath						
Category1: No Category Input						
61	08 71 16 00 2040	EA		1" Diameter Stainless Steel Offset Door Pulls, 12" Long	\$179.06	
			Quantity	Unit Price	Factor	Total
			2.00 x	\$102.39 x	0.8162 =	\$167.14
			2.00 x	\$7.30 x	0.8162 =	\$11.92
User Note: 2 bathrooms - 1 per bath						
Category1: No Category Input						
62	08 71 16 00 2045	EA		6" x 16" Aluminum Pull Plate Door Hardware	\$94.96	
			Quantity	Unit Price	Factor	Total
			2.00 x	\$52.64 x	0.8162 =	\$85.93
			2.00 x	\$5.53 x	0.8162 =	\$9.03
User Note: 2 bathrooms - 1 per bath						
Category1: No Category Input						
63	08 71 16 00 2058	EA		8" x 16", Clear Anodized Finish, Aluminum Push Plate Door Hardware	\$59.24	
			Quantity	Unit Price	Factor	Total
			2.00 x	\$30.76 x	0.8162 =	\$50.21
			2.00 x	\$5.53 x	0.8162 =	\$9.03
User Note: 2 bathrooms - 1 per bath						
Category1: No Category Input						
64	08 71 16 00 2207	EA		Surface Mounted Heavy Duty Door Closer (LCN 4040XP/4041 Series)	\$659.36	
			Quantity	Unit Price	Factor	Total
			2.00 x	\$378.24 x	0.8162 =	\$617.44
			2.00 x	\$25.68 x	0.8162 =	\$41.92
User Note: 2 bathrooms - 1 per bath						
Category1: No Category Input						

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
08 - Openings							
65	08 71 16 00 2207	0269	EA	For Delayed Action, Add	\$20.57		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$12.60 x	0.8162 =	\$20.57
Category1: No Category Input							
66	08 71 16 00 2207	0272	EA	For Shock Absorbing Arm, Add	\$32.32		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$19.80 x	0.8162 =	\$32.32
Category1: No Category Input							
67	08 71 16 00 2220		EA	Replace Cylinder With Owner Supplied Cylinder	\$173.54		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$108.31 x	0.8162 =	\$173.54
			User Note: 2 bathrooms - 1 per bath				
Category1: No Category Input							
68	08 71 16 00 2223		EA	Install Owner Furnished Cores And Cylinders	\$72.66		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$44.51 x	0.8162 =	\$72.66
			User Note: 2 bathrooms - 1 per bath				
Category1: No Category Input							
69	08 71 16 00 2235		EA	Bath/Bedroom Privacy F37 Pre-Assembled Lockset Locked with push button inside.	\$1,026.36		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$606.60 x	0.8162 =	\$990.21
			Demolition	2.00 x	\$22.14 x	0.8162 =	\$36.14
			User Note: 2 bathrooms - 1 per bath				
Category1: No Category Input							
70	08 71 16 00 2358		EA	6 Amp Output Current, 12-24 Volt DC, 4 Relay with Fire Alarm (Schlage PS906)	\$679.01		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$494.20 x	0.8162 =	\$806.73
			Demolition	2.00 x	\$44.28 x	0.8162 =	\$72.28
			User Note: 2 bathrooms - 1 per bath				
Category1: No Category Input							
71	08 71 21 00 0011		LF	6" Width, 1/4" Height, Aluminum Saddle Threshold (Pemko 272A)	\$213.86		
				Quantity	Unit Price	Factor	Total
			Installation	6.00 x	\$34.82 x	0.8162 =	\$170.52
			Demolition	6.00 x	\$8.85 x	0.8162 =	\$43.34
			User Note: 2 bathrooms - 3 per bath 3x2=6				
Category1: No Category Input							
72	08 71 21 00 0209		LF	4" Width, 5/8" Height, Plain Marble Threshold	\$89.91		
				Quantity	Unit Price	Factor	Total
			Installation	6.00 x	\$18.36 x	0.8162 =	\$89.91
			User Note: 2 bathrooms - 3 per bath 3x2=6				
Category1: No Category Input							
Subtotal for 08 - Openings:					\$10,746.22		

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
09 - Finishes					
73	09 01 20 00 0003		SF	>2 To 4 SF, Cut And Patch Hole In Drywall To Match Existing Per location.	\$2,391.40

Quantity	Unit Price	Factor	Total
Installation 224.00 x	\$13.08 x	0.8162 =	\$2,391.40

User Note: installing new lights in bath ceiling and supports for new partitions. also cut outs for all fixtures recessed in wall.

Category1: No Category Input

74	09 01 30 91 0001		SF	RegROUT Floor Tile Including Removal Of Loose Grout	\$1,871.71								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 364.00 x</td> <td>\$6.30 x</td> <td>0.8162 =</td> <td>\$1,871.71</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 364.00 x	\$6.30 x	0.8162 =	\$1,871.71
Quantity	Unit Price	Factor	Total										
Installation 364.00 x	\$6.30 x	0.8162 =	\$1,871.71										
User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364													

Category1: No Category Input

75	09 22 13 00 0017		SF	3", 25 Gauge, Z Furring Channel, Installed On Walls 16" On Center	\$1,621.46								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 680.00 x</td> <td>\$3.01 x</td> <td>0.8162 =</td> <td>\$1,621.46</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 680.00 x	\$3.01 x	0.8162 =	\$1,621.46
Quantity	Unit Price	Factor	Total										
Installation 680.00 x	\$3.01 x	0.8162 =	\$1,621.46										
User Note: 182x2=364 330x2=660													

Category1: No Category Input

76	09 23 13 00 0021		SF	Smooth Finish Three Coats Gypsum Plaster On Walls	\$8,140.58												
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 1,024.00 x</td> <td>\$6.18 x</td> <td>0.8162 =</td> <td>\$5,165.17</td> </tr> <tr> <td>Demolition 1,024.00 x</td> <td>\$3.56 x</td> <td>0.8162 =</td> <td>\$2,975.41</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 1,024.00 x	\$6.18 x	0.8162 =	\$5,165.17	Demolition 1,024.00 x	\$3.56 x	0.8162 =	\$2,975.41
Quantity	Unit Price	Factor	Total														
Installation 1,024.00 x	\$6.18 x	0.8162 =	\$5,165.17														
Demolition 1,024.00 x	\$3.56 x	0.8162 =	\$2,975.41														
User Note: 182x2=364 330x2=660 Removal of all drywall on surrounding walls and entire ceilings. 680+364=1024																	

Category1: No Category Input

77	09 28 13 00 0003		SF	1/2" Cementitious Backer Units For Installation On Floors	\$708.58												
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 182.00 x</td> <td>\$3.45 x</td> <td>0.8162 =</td> <td>\$512.49</td> </tr> <tr> <td>Demolition 364.00 x</td> <td>\$0.66 x</td> <td>0.8162 =</td> <td>\$196.08</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 182.00 x	\$3.45 x	0.8162 =	\$512.49	Demolition 364.00 x	\$0.66 x	0.8162 =	\$196.08
Quantity	Unit Price	Factor	Total														
Installation 182.00 x	\$3.45 x	0.8162 =	\$512.49														
Demolition 364.00 x	\$0.66 x	0.8162 =	\$196.08														
User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364. 182 is the sq. footage on the wet wall of the toilets.																	

Category1: No Category Input

78	09 28 13 00 0003	0060	SF	For >50 To 250, Add	\$78.73								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 182.00 x</td> <td>\$0.53 x</td> <td>0.8162 =</td> <td>\$78.73</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 182.00 x	\$0.53 x	0.8162 =	\$78.73
Quantity	Unit Price	Factor	Total										
Installation 182.00 x	\$0.53 x	0.8162 =	\$78.73										

Category1: No Category Input

79	09 28 13 00 0003	0064	SF	For Installation On Wall, Add	\$78.73								
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Unit Price</th> <th>Factor</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Installation 182.00 x</td> <td>\$0.53 x</td> <td>0.8162 =</td> <td>\$78.73</td> </tr> </tbody> </table>						Quantity	Unit Price	Factor	Total	Installation 182.00 x	\$0.53 x	0.8162 =	\$78.73
Quantity	Unit Price	Factor	Total										
Installation 182.00 x	\$0.53 x	0.8162 =	\$78.73										

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
09 - Finishes					
80	09 29 00 00 0013		SF	5/8" Type X Fire Rated Gypsum Board	\$339.38

	Quantity	Unit Price	Factor	Total
Installation	210.00 x	\$1.46 x	0.8162 =	\$250.25
Demolition	210.00 x	\$0.52 x	0.8162 =	\$89.13

User Note: 10 opening per bath 4sq per opening = 10x5.6 per opening = 3.5x3.=10.5 x10=105 x2 =210

Category1: No Category Input

81	09 30 13 00 0002		SF	Less Than 8" x 8" Mounted Floor TileIncludes glazed porcelain, unglazed porcelain and glazed ceramic tiles. Tiles mounted from back, side or front in 12" x 12", 12" x 24", or similar sized sheets.	\$4,511.37
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	Quantity	Unit Price	Factor	Total
Installation	484.00 x	\$8.98 x	0.8162 =	\$3,547.47
Demolition	484.00 x	\$2.44 x	0.8162 =	\$963.90

User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364
 + 60' each of base x2 bathrooms =120+364=484

Category1: No Category Input

82	09 30 13 00 0005		SF	Less than 8" x 8" Mounted Wall TileIncludes glazed porcelain, unglazed porcelain and glazed ceramic tiles. Tiles mounted from back, side or front in 12" x 12", 12" x 24", or similar sized sheets.	\$4,252.19
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	Quantity	Unit Price	Factor	Total
Installation	234.00 x	\$10.01 x	0.8162 =	\$1,911.82
Demolition	972.00 x	\$2.95 x	0.8162 =	\$2,340.37

User Note: wall install on wet wall behind toilets = 13*9=117 x 2 bathrooms = 117*2=234
 demo of old wall tile = wall lengths = 13-13-14-14=54*9=486
 x 2 bathrooms = 972

Category1: No Category Input

83	09 30 13 00 0005	0072	SF	For >80 To 250, Add	\$225.37
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	Quantity	Unit Price	Factor	Total
Installation	234.00 x	\$1.18 x	0.8162 =	\$225.37

Category1: No Category Input

84	09 31 00 00 0001		SF	Thin Set - Latex Portland Cement Mortar	\$1,191.72
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	Quantity	Unit Price	Factor	Total
Installation	484.00 x	\$1.39 x	0.8162 =	\$549.11
Demolition	972.00 x	\$0.81 x	0.8162 =	\$842.81

User Note: 13*14 = 182 sf floor per bathroom x 2 bathrooms = 364
 + 60' each of base x2 bathrooms =120+364=484 total
 484 total install
 demo of old wall tile = wall lengths = 13-13-14-14=54*9=486
 x 2 bathrooms = 972

Category1: No Category Input

85	09 51 13 00 0008		SF	2' x 4' x 1" Fiberglass Acoustical Ceiling Panel	\$1,224.04
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	Quantity	Unit Price	Factor	Total
Installation	364.00 x	\$3.59 x	0.8162 =	\$1,066.58
Demolition	364.00 x	\$0.53 x	0.8162 =	\$157.46

User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364
 downstairs bath

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
09 - Finishes							
86	09 51 13 00 0008	0104	SF	For Individual Room Quantities <495, AddFor use with projects >500 SF	\$83.19		
				Quantity	Unit Price	Factor	Total
			Installation	364.00 x	\$0.28 x	0.8162 =	\$83.19
Category1: No Category Input							
87	09 51 13 00 0035		SF	Remove And Reinstall Acoustical Ceiling Tile And Grid, 2' x 2' Or 2' x 4'	\$386.23		
				Quantity	Unit Price	Factor	Total
			Installation	364.00 x	\$1.30 x	0.8162 =	\$386.23
	User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364						
Category1: No Category Input							
88	09 53 23 00 0005		SF	2' x 4' Grid, 15/16" T Bar Ceiling Suspension System	\$802.16		
				Quantity	Unit Price	Factor	Total
			Installation	364.00 x	\$2.26 x	0.8162 =	\$671.44
			Demolition	364.00 x	\$0.44 x	0.8162 =	\$130.72
	User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364 lower level						
Category1: No Category Input							
89	09 53 23 00 0005	0133	SF	For Individual Room Quantities <495, AddFor use with projects >500 SF	\$86.16		
				Quantity	Unit Price	Factor	Total
			Installation	364.00 x	\$0.29 x	0.8162 =	\$86.16
Category1: No Category Input							
90	09 53 23 00 0005	0134	SF	For Aluminum T-Bar System, Add	\$65.36		
				Quantity	Unit Price	Factor	Total
			Installation	364.00 x	\$0.22 x	0.8162 =	\$65.36
Category1: No Category Input							
91	09 53 23 00 0009		LF	For Pencil Rod Support With Accessories And Attachments (Seismic Control Or Where Required)	\$76.72		
				Quantity	Unit Price	Factor	Total
			Installation	100.00 x	\$0.94 x	0.8162 =	\$76.72
	User Note: 50' per bathroom x 2 bathrooms						
Category1: No Category Input							
92	09 53 23 00 0012		LF	1-1/2" x 1/4" Flat Bar Bracing For Suspended Ceiling	\$1,542.96		
				Quantity	Unit Price	Factor	Total
			Installation	294.00 x	\$5.01 x	0.8162 =	\$1,202.21
			Demolition	294.00 x	\$1.42 x	0.8162 =	\$340.75
	User Note: 14x12=168/16=10.5 x14=147 per bath. ceiling support 147x2bathrooms =294						
Category1: No Category Input							
93	09 91 23 00 0052		SF	Paint Interior Plaster/Drywall, 1 Coat Primer, Brush/Roller Work	\$1,004.91		
				Quantity	Unit Price	Factor	Total
			Installation	2,052.00 x	\$0.60 x	0.8162 =	\$1,004.91
	User Note: 13+13+14+14 x 5' wall = 270sf x 2 bathrooms = 540						
Category1: No Category Input							

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
09 - Finishes					
94	09 91 23 00 0084		SF	Paint Interior Plaster/Drywall; 2 Coats Paint, Brush/Roller Work	\$2,043.31
				Quantity	Unit Price
				Installation	Factor
				2,052.00	\$1.22
				x	x
					0.8162
					=
					Total
					\$2,043.31
				User Note: 13+13+14+14 +8 =80 x 9' wall = 1026 sf x 2 bathrooms = 2052	
Category1: No Category Input					
95	09 91 23 00 0155		SF	Paint Interior Drywall/Plaster Ceiling, 1 Coat Primer, Brush Work	\$252.53
				Quantity	Unit Price
				Installation	Factor
				364.00	\$0.85
				x	x
					0.8162
					=
					Total
					\$252.53
				User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364	
Category1: No Category Input					
96	09 91 23 00 0155	0271	SF	For >250 To 500, Add	\$35.65
				Quantity	Unit Price
				Installation	Factor
				364.00	\$0.12
				x	x
					0.8162
					=
					Total
					\$35.65
Category1: No Category Input					
97	09 91 23 00 0157		SF	Paint Interior Drywall/Plaster Ceiling, 2 Coats Paint, Brush Work	\$496.15
				Quantity	Unit Price
				Installation	Factor
				364.00	\$1.87
				x	x
					0.8162
					=
					Total
					\$496.15
				User Note: 13*14 = 182 sf per bathroom x 2 bathrooms = 364	
Category1: No Category Input					
98	09 91 23 00 0157	0271	SF	For >250 To 500, Add	\$71.30
				Quantity	Unit Price
				Installation	Factor
				364.00	\$0.24
				x	x
					0.8162
					=
					Total
					\$71.30
Category1: No Category Input					
99	09 91 23 00 0246		LF	Paint Interior Metal Frame And Trim, 1 Coat Primer, Brush/Roller Work	\$129.29
				Quantity	Unit Price
				Installation	Factor
				160.00	\$0.99
				x	x
					0.8162
					=
					Total
					\$129.29
				User Note: 8+8+4=20x2 sides x 2 doors = 80 x2=160	
Category1: No Category Input					
100	09 91 23 00 0248		LF	Paint Interior Metal Frame And Trim, 2 Coats Paint, Brush/Roller Work	\$287.30
				Quantity	Unit Price
				Installation	Factor
				160.00	\$2.20
				x	x
					0.8162
					=
					Total
					\$287.30
				User Note: 8+8+4=20x2 sides x 2 doors = 80 x2 = 160	
Category1: No Category Input					
101	09 91 23 00 0253		EA	Paint Interior Door, Both Faces, 1 Coat Primer, Brush/Roller Work	\$231.74
				Quantity	Unit Price
				Installation	Factor
				4.00	\$70.98
				x	x
					0.8162
					=
					Total
					\$231.74
				User Note: 2 doors per bath 2 bathrooms 2x2=4	
Category1: No Category Input					

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
09 - Finishes							
102	09 91 23 00 0255		EA	Paint Interior Door, Both Faces, 2 Coats Paint, Brush/Roller Work	\$406.57		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$124.53 x	0.8162 =	\$406.57
User Note: 2 doors per bath 2 bathrooms 2x2=4							

Category1: No Category Input

Subtotal for 09 - Finishes: **\$34,636.79**

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
10 - Specialties							
103	10 14 23 00 0026		SI	>100 SI, Acrylic, Surface Mount, Indoor/Outdoor Signs With Braille	\$204.51		
				Quantity	Unit Price	Factor	Total
			Installation	432.00 x	\$0.48 x	0.8162 =	\$169.25
			Demolition	432.00 x	\$0.10 x	0.8162 =	\$35.26
User Note: 4 sign per bathroom x 2 bathrooms each sign 9 x 12 = 108 x 4 = 432 WOMEN, ELECTRICAL ROOM AND STORAGE ROOM							

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
104	10 14 23 00 0026	0213	SI	For Molded Plastic Frame, Add	\$70.52		
				Quantity	Unit Price	Factor	Total
			Installation	432.00 x	\$0.20 x	0.8162 =	\$70.52

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
105	10 21 13 19 0076		EA	60" x 60", Floor And Ceiling Anchored, Antimicrobial Solid Plastic (HDPE), One Compartment Corner Unit, Complete ADA Compliant Toilet Partition	\$1,959.12		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$1,806.36 x	1.0000 =	\$1,806.36
			Demolition	1.00 x	\$152.76 x	1.0000 =	\$152.76
User Note: one in women's							

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
106	10 21 13 19 0076	0172	EA	For Heavy Gauge Full-Height SS Hinges And Brackets, Add	\$90.66		
				Quantity	Unit Price	Factor	Total
			Installation	1.00 x	\$90.66 x	1.0000 =	\$90.66

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
107	10 21 13 19 0077		EA	60" x 78", Floor And Ceiling Anchored, Antimicrobial Solid Plastic (HDPE), One Compartment Corner Unit, Complete ADA Compliant Toilet Partition	\$4,911.88		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$1,998.76 x	1.0000 =	\$3,997.52
			Demolition	2.00 x	\$157.18 x	1.0000 =	\$314.36
User Note: 1 in women's and 1 in men's							

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
108	10 21 13 19 0077	0172	EA	For Heavy Gauge Full-Height SS Hinges And Brackets, Add	\$181.32		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$90.66 x	1.0000 =	\$181.32

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
10 - Specialties					
109	10 28 13 13 0015	EA		Semi-Recessed Mounted, Stainless Steel Roll Paper Towel Dispenser (Bobrick Classic B-38616)	\$1,708.42

	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$834.29	x	1.0000 =	\$1,668.58
Demolition	2.00	x	\$19.92	x	1.0000 =	\$39.84

User Note: per plans installed

Category1: No Category Input

110	10 28 13 13 0039	EA		Two Roll, Surface Mounted, Stainless Steel Toilet Tissue Dispenser (Bobrick Classic B-2888)	\$345.90
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	Quantity		Unit Price		Factor	Total
Installation	3.00	x	\$95.38	x	1.0000 =	\$286.14
Demolition	3.00	x	\$19.92	x	1.0000 =	\$59.76

User Note: per plans installed

Category1: No Category Input

111	10 28 13 13 0054	EA		40 Fluid Ounce, Surface Mounted, Stainless Steel Soap Dispenser (Bobrick Classic B-2111/2112)	\$378.00
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$74.58	x	1.0000 =	\$298.32
Demolition	4.00	x	\$19.92	x	1.0000 =	\$79.68

User Note: per plans installed

Category1: No Category Input

112	10 28 13 13 0068	EA		Surface Mounted, Stainless Steel Sanitary Seat-Cover Dispenser (Bobrick Contura B-4221)	\$411.15
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	Quantity		Unit Price		Factor	Total
Installation	3.00	x	\$117.13	x	1.0000 =	\$351.39
Demolition	3.00	x	\$19.92	x	1.0000 =	\$59.76

User Note: per plans installed

Category1: No Category Input

113	10 28 13 13 0078	EA		Partition Mounted, Stainless Steel Seat Cover And Toilet Tissue Dispenser With Sanitary Napkin Disposal (Bobrick B-357)	\$1,896.77
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	Quantity		Unit Price		Factor	Total
Installation	3.00	x	\$521.33	x	1.0000 =	\$1,563.99
Demolition	3.00	x	\$44.26	x	1.0000 =	\$132.78

User Note: per plans installed

Category1: No Category Input

114	10 28 13 13 0100	EA		18 Gallon, Recessed Mounted, Stainless Steel Combination Folded Paper Towel Dispenser/ Waste Receptacle (Bobrick Classic B-3947)	\$1,064.16
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$483.39	x	1.0000 =	\$966.78
Demolition	2.00	x	\$48.69	x	1.0000 =	\$97.38

User Note: per plans installed

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
10 - Specialties							
115	10 28 13 13 0122		EA	18" Length, 1-1/2" Diameter, Stainless Steel Grab Bar (Bobrick B-6806x18)	\$158.99		
				Quantity	Unit Price	Factor	Total
				Installation	2.00 x \$79.45 x	0.8162 =	\$129.69
				Demolition	2.00 x \$17.70 x	0.8162 =	\$28.89
				User Note: 1 ADA stall per bathroom x 2 bathrooms Installed per plans			
Category1: No Category Input							
116	10 28 13 13 0125		EA	36" Length, 1-1/2" Diameter, Stainless Steel Grab Bar (Bobrick B-6806x36)	\$165.92		
				Quantity	Unit Price	Factor	Total
				Installation	2.00 x \$83.94 x	0.8162 =	\$137.02
				Demolition	2.00 x \$17.70 x	0.8162 =	\$28.89
				User Note: 1 ADA stall per bathroom x 2 bathrooms. Installed per plans			
Category1: No Category Input							
117	10 28 13 13 0126		EA	42" Length, 1-1/2" Diameter, Stainless Steel Grab Bar (Bobrick B-6806x42)	\$169.00		
				Quantity	Unit Price	Factor	Total
				Installation	2.00 x \$85.83 x	0.8162 =	\$140.11
				Demolition	2.00 x \$17.70 x	0.8162 =	\$28.89
				User Note: 1 ADA stall per bathroom x 2 bathrooms Installed per plans			
Category1: No Category Input							
118	10 28 13 13 0126	0138	EA	For Peened Grip, Add	\$8.06		
				Quantity	Unit Price	Factor	Total
				Installation	2.00 x \$4.94 x	0.8162 =	\$8.06
Category1: No Category Input							
119	10 28 13 13 0304		EA	24" x 72", Surface Mounted, Stainless Steel Angle Frame Glass Mirror (Bobrick B-290 2472)	\$1,027.35		
				Quantity	Unit Price	Factor	Total
				Installation	3.00 x \$320.32 x	1.0000 =	\$960.96
				Demolition	3.00 x \$22.13 x	1.0000 =	\$66.39
				User Note: per plans installed			
Category1: No Category Input							
120	10 28 13 13 0311		EA	18" x 36", Surface Mounted, Stainless Steel Angle Frame Glass Mirror/Shelf Combination (Bobrick B-292-1836)	\$1,230.20		
				Quantity	Unit Price	Factor	Total
				Installation	4.00 x \$285.42 x	1.0000 =	\$1,141.68
				Demolition	4.00 x \$22.13 x	1.0000 =	\$88.52
				User Note: per plans installed			
Category1: No Category Input							
121	10 28 13 13 0342		EA	Remove And Reinstall Bathroom Accessory	\$406.52		
				Quantity	Unit Price	Factor	Total
				Installation	18.00 x \$27.67 x	0.8162 =	\$406.52
				User Note: per plans installed			
Category1: No Category Input							
Subtotal for 10 - Specialties:					\$15,588.05		

11 - Equipment

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
11 - Equipment					
122	11 41 23 00 0328		LF	Structural Support, Suspended Ceiling Support	\$1,354.08

	Quantity	Unit Price	Factor	Total
Installation	100.00 x	\$16.59 x	0.8162 =	\$1,354.08

User Note: per plans installed

Category1: No Category Input

Subtotal for 11 - Equipment: \$1,354.08

Rec#	CSI Number	Mod.	UOM	Description	Line Total
12 - Furnishings					
123	12 36 61 16 0004		SF	1/2" Solid Polyester (Corian) Countertop Quantity based on area of counter, backsplash and apron. Includes drilling holes for fixtures and 1-1/2" drop edge with 1/8" radius edges (when apron not used).	\$1,753.20

	Quantity	Unit Price	Factor	Total
Installation	40.00 x	\$44.85 x	0.8162 =	\$1,464.26
Demolition	40.00 x	\$8.85 x	0.8162 =	\$288.93

User Note: 2.5 deep x 8 long = 20 x 2 bathrooms =

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
124	12 36 61 16 0004	0016	SF	For Group D Color Material, Add	\$264.78

	Quantity	Unit Price	Factor	Total
Installation	40.00 x	\$8.11 x	0.8162 =	\$264.78

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
125	12 36 61 16 0004	0017	SF	For Each LF Of Half Round Edge, Add	\$104.47

	Quantity	Unit Price	Factor	Total
Installation	16.00 x	\$8.00 x	0.8162 =	\$104.47

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
126	12 36 61 16 0004	0020	SF	For Each Sink, Range Or Vanity Cutout, Add	\$48.97

	Quantity	Unit Price	Factor	Total
Installation	4.00 x	\$15.00 x	0.8162 =	\$48.97

Category1: No Category Input

Rec#	CSI Number	Mod.	UOM	Description	Line Total
127	12 36 61 16 0004	0022	SF	For 20-7/16" x 14-7/16" x 6-1/8" Depth Lavatory Sink (Corian 815), Add	\$541.83

	Quantity	Unit Price	Factor	Total
Installation	4.00 x	\$165.96 x	0.8162 =	\$541.83

Category1: No Category Input

Subtotal for 12 - Furnishings: \$2,713.25

Rec#	CSI Number	Mod.	UOM	Description	Line Total
21 - Fire Suppression					
128	21 22 16 00 0206		EA	Selectable Candela Strobe, Alarm Devices, Autopulse® Fire Detection And Control Equipment (Ansul 429698)	\$208.95

	Quantity	Unit Price	Factor	Total
Installation	2.00 x	\$111.47 x	0.8162 =	\$181.96
Demolition	2.00 x	\$18.53 x	0.8162 =	\$26.98

User Note: 1 per each bath

Category1: No Category Input

Subtotal for 21 - Fire Suppression: \$208.95

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

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
22 - Plumbing							
129	22 07 16 00 0002		EA	Neoprene Insulation Kit For Under Lavatories	\$647.37		
				Quantity	Unit Price	Factor	Total
			Installation	4.00 x	\$176.56 x	0.8212 =	\$579.96
			Demolition	4.00 x	\$20.52 x	0.8212 =	\$67.40
			User Note: 2 mens, 2 womens				
Category1: No Category Input							
130	22 07 19 00 0141		LF	3/4" Diameter Pipe, 1" Thick Foamglas Insulation	\$417.83		
				Quantity	Unit Price	Factor	Total
			Installation	30.00 x	\$16.96 x	0.8212 =	\$417.83
			User Note: per plans installed				
Category1: No Category Input							
131	22 07 19 00 0141	0038	LF	For Work In Restricted Working Space, Add	\$99.53		
				Quantity	Unit Price	Factor	Total
			Installation	30.00 x	\$4.04 x	0.8212 =	\$99.53
Category1: No Category Input							
132	22 07 19 00 0144		LF	1-1/2" Diameter Pipe, 1" Thick Foamglas Insulation	\$467.34		
				Quantity	Unit Price	Factor	Total
			Installation	30.00 x	\$18.97 x	0.8212 =	\$467.34
			User Note: per plans installed				
Category1: No Category Input							
133	22 07 19 00 0144	0038	LF	For Work In Restricted Working Space, Add	\$103.96		
				Quantity	Unit Price	Factor	Total
			Installation	30.00 x	\$4.22 x	0.8212 =	\$103.96
Category1: No Category Input							
134	22 11 18 00 0035		EA	4", 150 LB, Galvanized Malleable Iron 90 Degree Elbow	\$334.00		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$203.36 x	0.8212 =	\$334.00
Category1: No Category Input							
135	22 11 18 00 0035	0005	EA	For 300 LB Rating, Add	\$633.98		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$366.01 x	0.8212 =	\$633.98
Category1: No Category Input							
136	22 11 16 00 0035	0008	EA	For Work In Restricted Working Space, Add	\$45.05		
				Quantity	Unit Price	Factor	Total
			Installation	2.00 x	\$27.43 x	0.8212 =	\$45.05
Category1: No Category Input							
137	22 11 16 00 0500		EA	3/4", Cut And Prepare Existing In Place Copper Pipe	\$151.59		
				Quantity	Unit Price	Factor	Total
			Installation	20.00 x	\$9.23 x	0.8212 =	\$151.59
Category1: No Category Input							

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

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

138	22 11 19 00 0101	EA		1/2" Inlets, 1/2" Outlet Sink/Faucet Point-Of-Use Thermostatic Mixing Valve (Bradley S59-2007)	\$925.43
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	Quantity		Unit Price		Factor	=	Total
Installation	4.00	x	\$280.98	x	0.8212	=	\$857.27
Demolition	4.00	x	\$20.75	x	0.8212	=	\$68.16

User Note: 2 sinks per bathroom x 2 bathrooms
 2x2=4

Category1: No Category Input

139	22 11 19 00 0134	EA		3/4" Threaded Double Check Valve Assembly With Quarter Turn Shut-offs (Watts 007 QT or 719 QT series)	\$1,968.35
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	Quantity		Unit Price		Factor	=	Total
Installation	8.00	x	\$268.98	x	0.8162	=	\$1,756.33
Demolition	8.00	x	\$32.47	x	0.8162	=	\$212.02

User Note: 4 per bathroom= 2x4=8

Category1: No Category Input

140	22 13 13 00 0004	EA		Wall Mounted Water Closet, Single Fixture Rough-In, Cast Iron Waste And Vent PipeIncludes cast iron waste and vent pipe and copper domestic supply. Excludes fixture, carrier and flush valve.	\$2,067.77
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	Quantity		Unit Price		Factor	=	Total
Installation	3.00	x	\$839.33	x	0.8212	=	\$2,067.77

User Note: per plans installed per spec

Category1: No Category Input

141	22 13 13 00 0006	EA		Wall Mounted Urinal, Single Fixture Rough-In, Cast Iron Waste And Vent PipeIncludes cast iron waste and vent pipe and copper domestic supply. Excludes fixture, carrier and flush valve.	\$319.03
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	Quantity		Unit Price		Factor	=	Total
Installation	1.00	x	\$388.49	x	0.8212	=	\$319.03

User Note: per plans installed per spec

Category1: No Category Input

142	22 13 13 00 0007	EA		Wall Mounted Lavatory, Single Fixture Rough-In, Cast Iron Waste And Vent PipeIncludes cast iron waste and vent pipe and copper domestic supply. Excludes fixture, carrier and faucet.	\$1,501.81
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	Quantity		Unit Price		Factor	=	Total
Installation	4.00	x	\$457.20	x	0.8212	=	\$1,501.81

User Note: per plans installed per spec

Category1: No Category Input

143	22 13 16 00 0023	LF		4" Bell And Spigot Cast Iron Pipe	\$283.51
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	Quantity		Unit Price		Factor	=	Total
Installation	9.00	x	\$28.84	x	0.8212	=	\$213.15
Demolition	9.00	x	\$9.52	x	0.8212	=	\$70.36

User Note: 3' per toilet x 3 toilets

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
22 - Plumbing						
144	22 13 16 00 0034	EA		4" Bell And Spigot Cast Iron Long Sweep	\$467.07	
			Quantity	Unit Price	Factor	Total
			Installation	3.00 x \$151.83 x	0.8212 =	\$374.05
			Demolition	3.00 x \$37.76 x	0.8212 =	\$93.03
			User Note: per plans installed per spec			
Category1: No Category Input						
145	22 13 16 00 0251	EA		4", Cut And Prepare Existing In-Place Cast Iron Pipe	\$63.12	
			Quantity	Unit Price	Factor	Total
			Installation	6.00 x \$12.81 x	0.8212 =	\$63.12
			User Note: 2 cuts per toilet x 3 toilets			
Category1: No Category Input						
146	22 13 19 13 0036	EA		5" x 5" Floor Drain With 4" Bottom Outlet, Bronze Top	\$764.09	
			Quantity	Unit Price	Factor	Total
			Installation	2.00 x \$352.37 x	0.8162 =	\$575.21
			Demolition	2.00 x \$115.71 x	0.8162 =	\$188.89
			User Note: 1 per abt 1x2=2			
Category1: No Category Input						
147	22 42 13 00 0007	EA		2 Piece Tank Type, Pressure Assisted, Siphon Jet, Floor Mounted, Wall Outlet, Elongated Vitreous China Water Closet (American Standard Yorkville™)	\$2,207.12	
			Quantity	Unit Price	Factor	Total
			Installation	3.00 x \$819.57 x	0.8162 =	\$2,006.80
			Demolition	3.00 x \$81.81 x	0.8162 =	\$200.32
			User Note: per plans installed			
Category1: No Category Input						
148	22 42 13 00 0028	EA		Exposed Manual Water Closet Flush Valve (Sloan Regal-110 Or 111)	\$743.04	
			Quantity	Unit Price	Factor	Total
			Installation	4.00 x \$200.77 x	0.8162 =	\$655.47
			Demolition	4.00 x \$28.82 x	0.8162 =	\$87.56
			User Note: per plans installed			
Category1: No Category Input						
149	22 42 13 00 0049	EA		Blowout, Wall Hung, Vitreous China Urinal (American Standard Lynbrook™)	\$532.04	
			Quantity	Unit Price	Factor	Total
			Installation	1.00 x \$531.85 x	0.8162 =	\$532.04
			User Note: per plans installed 1 men's bath			
Category1: No Category Input						
150	22 42 13 00 0058	EA		Concealed Manual Urinal Flush Valve, Top Spud (Sloan Royal 197)1.0 or 1.5 GPF.	\$237.53	
			Quantity	Unit Price	Factor	Total
			Installation	1.00 x \$237.53 x	0.8162 =	\$237.53
			User Note: per plans installed 1 men's bath			
Category1: No Category Input						

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
22 - Plumbing							
151	22 42 13 00 0059		EA	Exposed Infrared Urinal Flush Valve (Sloan Royal 1B6-ES-S)1.0 or 1.5 GPF.	\$391.93		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	\$450.45 x	0.8212 =	\$369.91
				Demolition 1.00 x	\$26.82 x	0.8212 =	\$22.02
				User Note: per plans installed 1 men's bath			
Category1: No Category Input							
152	22 42 13 00 0073		EA	Waterfree, Wall Hung, Vitreous China Urinal (American Standard Small FloWise® Flush-Free)	\$434.88		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	\$470.56 x	0.8212 =	\$386.42
				Demolition 1.00 x	\$58.01 x	0.8212 =	\$48.46
				User Note: per plans installed 1 men's bath			
Category1: No Category Input							
153	22 42 13 00 0084		EA	Remove And Reinstall Wall Hung Water Closet With Flush Valve	\$298.33		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	\$363.28 x	0.8212 =	\$298.33
				User Note: per plans installed 1 men's bath			
Category1: No Category Input							
154	22 42 13 00 0086		EA	Remove And Reinstall Floor Mount Water Closet With Flush Valve	\$686.20		
				Quantity	Unit Price	Factor	Total
				Installation 3.00 x	\$280.24 x	0.8162 =	\$686.20
				User Note: per plans installed 1 men's bath			
Category1: No Category Input							
155	22 42 13 00 0087		EA	Remove And Reinstall Wall Hung Urinal With Flush Valve	\$304.37		
				Quantity	Unit Price	Factor	Total
				Installation 1.00 x	\$370.64 x	0.8212 =	\$304.37
				User Note: per plans installed 1 men's bath			
Category1: No Category Input							
156	22 42 13 00 0110		EA	Vertical Adjustable On Stack, Hub And Spigot, Single Water Closet Carrier	\$2,430.62		
				Quantity	Unit Price	Factor	Total
				Installation 4.00 x	\$696.42 x	0.8212 =	\$2,294.17
				Demolition 4.00 x	\$41.54 x	0.8212 =	\$136.45
				User Note: per plans installed 2 per bathroom 2x2=4			
Category1: No Category Input							
157	22 42 16 00 0088		EA	27" x 20" Wheelchair Accessible, Vitreous China Wall Hung Lavatory (American Standard Wheel Chair Users)	\$1,950.04		
				Quantity	Unit Price	Factor	Total
				Installation 4.00 x	\$544.00 x	0.8212 =	\$1,786.93
				Demolition 4.00 x	\$52.70 x	0.8212 =	\$173.11
				User Note: per plans installed 2 per bathroom 2x2=4			
Category1: No Category Input							

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
22 - Plumbing					
158	22 42 16 00 0105	EA		Wall Mounted Hanger Plate Type, Single Lavatory Carrier	\$604.67

	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$154.16	x	0.8212 =	\$506.45
Demolition	4.00	x	\$29.90	x	0.8212 =	\$98.22

User Note: per plans installed 2 per bathroom 2x2=4

Category1: No Category Input

159	22 42 39 00 0029	EA		Widespread Lavatory Faucet With Chrome Lever Handles (Delta 3543-LHP+H24)	\$687.89
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$182.38	x	0.8162 =	\$595.43
Demolition	4.00	x	\$28.32	x	0.8162 =	\$92.46

User Note: per plans installed 2 per bathroom 2x2=4

Category1: No Category Input

160	22 42 39 00 0146	EA		Remove And Reinstall Faucet	\$224.52
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$68.35	x	0.8212 =	\$224.52

User Note: per plans installed 2 per bathroom 2x2=4

Category1: No Category Input

Subtotal for 22 - Plumbing: \$23,094.01

23 - Heating, Ventilating, And Air-Conditioning (HVAC)

161	23 09 23 00 0040	EA		Install And Wire AHU Smoke Detector Or Fire Alarm Relay	\$276.61
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$121.92	x	0.8162 =	\$199.02
Demolition	2.00	x	\$47.53	x	0.8162 =	\$77.59

User Note: per plans installed 1x2=2

Category1: No Category Input

162	23 09 23 00 0092	EA		Install And Wire Exhaust Fan DDC Control Start or stop and status.	\$839.87
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$435.31	x	0.8162 =	\$710.60
Demolition	2.00	x	\$79.19	x	0.8162 =	\$129.27

User Note: per plans installed 1x2=2

Category1: No Category Input

163	23 37 13 00 0151	EA		24" x 24" Aluminum Eggcrate Ceiling Return Air And Exhaust Grille	\$227.85
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$117.97	x	0.8162 =	\$192.67
Demolition	2.00	x	\$21.61	x	0.8162 =	\$35.28

User Note: per plans installed 1x2=2

Category1: No Category Input

Subtotal for 23 - Heating, Ventilating, And Air-Conditioning (HVAC): \$1,344.33

26 - Electrical

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total		
26 - Electrical							
164	26 01 20 00 0007		EA	Lighting, Existing Circuit Tracing Per Circuit	\$171.99		
				Quantity	Unit Price	Factor	Total
			Installation	12.00	\$17.58	0.8162	\$171.99
				x	x	=	
			User Note: 12 lights 6 x2=12				
Category1: No Category Input							
165	26 01 50 52 0448		EA	2 T8 Lamps, 0.88 Ballast Factor, Step Dimming Ballast, 2' x 2', Volumetric Lighting Retrofit For Existing Lensed Recessed Fluorescent Fixtures (Lithonia 2RT8RT)	\$1,020.90		
				Quantity	Unit Price	Factor	Total
			Installation	6.00	\$170.15	1.0000	\$1,020.90
				x	x	=	
			User Note: 3 per bath 3x2=6				
Category1: No Category Input							
166	26 05 19 16 0264		MLF	#10 AWG Cable - Type THHN-THWN, 600 Volt Copper, Single Solid, Placed In Conduit	\$1,876.08		
				Quantity	Unit Price	Factor	Total
			Installation	2.40	\$689.01	0.8162	\$1,349.69
			Demolition	2.40	\$268.72	0.8162	\$526.39
				x	x	=	
			User Note: 75' from panel, new run for occupancy sensor., , lights in ceiling and light above sinks. 75 x 4runs =300.per bath x2 =600 600 x 4 wire = 2400/100=2.4				
Category1: No Category Input							
167	26 05 29 00 0249		EA	1/4" Diameter, 4" Length, Zinc Plated Steel, Toggle Bolt	\$59.58		
				Quantity	Unit Price	Factor	Total
			Installation	10.00	\$7.30	0.8162	\$59.58
				x	x	=	
			User Note: 5 per bath 2x5=10				
Category1: No Category Input							
168	26 05 33 13 0505		EA	1" Rigid Galvanized Steel (RGS) Fire Stop Fitting	\$700.50		
				Quantity	Unit Price	Factor	Total
			Installation	6.00	\$143.04	0.8162	\$700.50
				x	x	=	
			User Note: 3 per bathroom 3x2=6				
Category1: No Category Input							
169	26 05 33 13 0505	0028	EA	For Work In Restricted Working Space, Add	\$41.19		
				Quantity	Unit Price	Factor	Total
			Installation	6.00	\$8.41	0.8162	\$41.19
				x	x	=	
Category1: No Category Input							
170	26 05 33 13 0505	0180	EA	For Personal Protective Equipment (Arc Flash) When Working On Energized Equipment, Add	\$41.19		
				Quantity	Unit Price	Factor	Total
			Installation	6.00	\$8.41	0.8162	\$41.19
				x	x	=	
Category1: No Category Input							

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

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

171	26 05 33 13 0622		LF	1" Electrical Metallic Tubing (EMT) Conduit	\$3,447.63			
				Quantity	Unit Price	Factor	Total	
				Installation	600.00 x	\$5.35 x	0.8162 =	\$2,620.00
				Demolition	600.00 x	\$1.69 x	0.8162 =	\$827.63

User Note: 75' from panel, new run for occupancy sensor, exhaust fan (150) lights in ceiling and light above sinks. 75 x 4 runs =300 per bath x 2 =600

Category1: No Category Input

172	26 05 33 13 0622	0025	LF	For Installation In Metal Stud Wall, Add	\$411.36			
				Quantity	Unit Price	Factor	Total	
				Installation	1,200.00 x	\$0.42 x	0.8162 =	\$411.36

Category1: No Category Input

173	26 05 33 13 0622	0028	LF	For Work In Restricted Working Space, Add	\$1,243.89			
				Quantity	Unit Price	Factor	Total	
				Installation	1,200.00 x	\$1.27 x	0.8162 =	\$1,243.89

Category1: No Category Input

174	26 05 33 13 0722		EA	1" Electrical Metallic Tubing (EMT) To Flexible Conduit Compression Adapter	\$190.83			
				Quantity	Unit Price	Factor	Total	
				Installation	10.00 x	\$19.91 x	0.8162 =	\$162.51
				Demolition	10.00 x	\$3.47 x	0.8162 =	\$28.32

User Note: 5 per bathroom = 2x5=10

Category1: No Category Input

175	26 05 33 13 2366		LF	1" Liquid Tight Flex Conduit	\$173.17			
				Quantity	Unit Price	Factor	Total	
				Installation	48.00 x	\$4.42 x	0.8162 =	\$173.16

User Note: 8 lights with 6' whip each = 48

Category1: No Category Input

176	26 05 33 13 2366	0051	LF	For Work In Restricted Working Space, Add	\$36.04			
				Quantity	Unit Price	Factor	Total	
				Installation	48.00 x	\$0.92 x	0.8162 =	\$36.04

Category1: No Category Input

177	26 05 33 13 2419		EA	1" Flexible Straight Connectors, Plain	\$95.82			
				Quantity	Unit Price	Factor	Total	
				Installation	10.00 x	\$11.74 x	0.8162 =	\$95.82

User Note: 5 per bathroom 2x5=10

Category1: No Category Input

178	26 09 23 00 0231		EA	Single Gang, Plastic Switch Plate Cover For Occupancy Sensors (Wall Stopper ASP)	\$12.08			
				Quantity	Unit Price	Factor	Total	
				Installation	2.00 x	\$5.29 x	0.8162 =	\$8.64
				Demolition	2.00 x	\$2.11 x	0.8162 =	\$3.44

User Note: 2 bathrooms per plans 1 per bathroom 1x2=2

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

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

179	26 09 23 00 0270		EA	Low Profile, Isolated Relay, Passive Infrared, Ceiling Mounted Occupancy Sensor (Watt Stopper CI-305)	\$231.23
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$122.68	x	0.8162 =	\$200.23
Demolition	2.00	x	\$18.99	x	0.8162 =	\$31.00

User Note: 2 bathrooms per plans 1 per bathroom 1x2=2

Category1: No Category Input

180	26 09 23 00 0313		EA	Remove And Reinstall Wall Switch Mounted Occupancy Sensor includes stoning and cleaning.	\$41.35
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$25.33	x	0.8162 =	\$41.35

User Note: 2 bathrooms per plans 1 per bathroom 1x2=2

Category1: No Category Input

181	26 09 23 00 0472		EA	Low Voltage, Dual Technology, Ceiling Mount, Standard Range, 360 Degree View Occupancy Sensor (Sensor Switch nLight® nCM PDT 9)	\$431.02
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	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$245.05	x	0.8162 =	\$400.02
Demolition	2.00	x	\$18.99	x	0.8162 =	\$31.00

User Note: 2 bathrooms per plans 1 per bathroom 1x2=2

Category1: No Category Input

182	26 51 13 00 0250		EA	3,300 Lumens, 2' x 2', Volumetric, Lay-In/Troffer LED Fixture (Lithonia 2RTL2)	\$1,853.64
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	Quantity		Unit Price		Factor	Total
Installation	6.00	x	\$347.72	x	0.8162 =	\$1,702.85
Demolition	6.00	x	\$30.79	x	0.8162 =	\$150.78

User Note: 2 bathrooms per plans

Category1: No Category Input

183	26 51 13 00 0250	0226	EA	For Drywall Or Plaster Ceilings, Add	\$101.81
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	Quantity		Unit Price		Factor	Total
Installation	6.00	x	\$20.79	x	0.8162 =	\$101.81

Category1: No Category Input

184	26 51 13 00 0317		EA	2,000 Lumens, 6" Diameter, Recessed LED Downlight With Open Trim (Lightolier C6L1520DL)	\$1,405.76
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	Quantity		Unit Price		Factor	Total
Installation	4.00	x	\$393.49	x	0.8162 =	\$1,284.67
Demolition	4.00	x	\$37.09	x	0.8162 =	\$121.09

User Note: 2 bathrooms 1 per bathroom 1x2=2

Category1: No Category Input

Subtotal for 26 - Electrical: \$13,587.06

27 - Communications

185	27 14 13 16 0280		MLF	2 Pair #12 AWG, Solid, Low Voltage, Placed In Conduit, Alarm And Communications Cable	\$1,803.34
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	Quantity		Unit Price		Factor	Total
Installation	1.00	x	\$2,209.44	x	0.8162 =	\$1,803.34

User Note: 500' per bathroom x2 = 1000 so 1 mlf

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total	
27 - Communications						
186	27 14 43 00 0056	PR		Speaker Connectors, Snap-In Modular JackIncludes a pair of binding posts, banana jacks or spring clip connectors. Requires two open ports.	\$83.77	
			Quantity	Unit Price	Factor	Total
		Installation	2.00 x	\$38.65 x	0.8162 =	\$63.09
		Demolition	2.00 x	\$12.67 x	0.8162 =	\$20.68

User Note: 2 bathrooms 1 per bathroom 1x2=2

Category1: No Category Input

187	27 51 33 00 0010	EA		8", 5 Watt Recessed Ceiling Mounted Speaker With Transformer And Baffle (Atlas Sound FD72W)	\$263.94	
			Quantity	Unit Price	Factor	Total
		Installation	2.00 x	\$139.10 x	0.8162 =	\$227.07
		Demolition	2.00 x	\$22.59 x	0.8162 =	\$36.86

User Note: 2 bathrooms 1 per bathroom 1x2=2

Category1: No Category Input

Subtotal for 27 - Communications: \$2,151.05

28 - Electronic Safety And Security						
188	28 05 13 23 0006	MLF		1-Pair, 16 AWG, Twisted Pair, Non-Shielded, Plenum Rated, Solid Type FPLP (Red), Fire Alarm/Life Safety Cable, Installed In Conduit	\$1,991.16	
			Quantity	Unit Price	Factor	Total
		Installation	1.00 x	\$1,787.64 x	0.8162 =	\$1,459.07
		Demolition	1.00 x	\$651.81 x	0.8162 =	\$532.89

User Note: 2 bathrooms

Category1: No Category Input

189	28 31 23 00 0179	EA		Genesis Ceiling Speaker, 70 Volt, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7)	\$155.05	
			Quantity	Unit Price	Factor	Total
		Installation	2.00 x	\$63.32 x	0.8162 =	\$103.36
		Demolition	2.00 x	\$31.66 x	0.8162 =	\$51.68

Excludes Material

User Note: 2 bathrooms 1 per bathroom 1x2=2

Category1: No Category Input

190	28 31 23 00 0180	EA		Genesis Ceiling Speaker/Strobe, 70 Volt, 15-95 Multi-od, Mounts To 4" Square x 2-1/8" Box (EST3 GC-S7VM)	\$248.96	
			Quantity	Unit Price	Factor	Total
		Installation	2.00 x	\$120.85 x	0.8162 =	\$197.28
		Demolition	2.00 x	\$31.66 x	0.8162 =	\$51.68

User Note: 2 bathrooms 1 per bathroom 1x2=2

Category1: No Category Input

191	28 31 23 00 0208	EA		One Gang Surface Mount Box, Red, No Bottom KO (EST3 27193-11-NY)	\$196.41	
			Quantity	Unit Price	Factor	Total
		Installation	4.00 x	\$43.28 x	0.8162 =	\$141.30
		Demolition	4.00 x	\$16.88 x	0.8162 =	\$55.11

User Note: 2 bathrooms 2 per bathroom 2x2=4

Category1: No Category Input

Price Proposal Detail - CSI Continues..

Job Order Number: 048531.00
 Job Order Title: Whitcomb ADA Bathroom Up-grade

Rec#	CSI Number	Mod.	UOM	Description	Line Total
28 - Electronic Safety And Security					
192	28 31 23 00 0921		EA	Ceiling Speaker Extension Ring (Siemens SPEXT-R)	\$63.06

	Quantity		Unit Price		Factor	Total
Installation	2.00	x	\$28.10	x	0.8162 =	\$45.87
Demolition	2.00	x	\$10.53	x	0.8162 =	\$17.19

User Note: 2 bathrooms 1 per bathroom 1x2=2

Category1: No Category Input

Subtotal for 28 - Electronic Safety And Security:	\$2,654.64
Proposal Total	\$166,004.85

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: 048531.00
 Work Order Title: Whitcomb ADA Bathroom Up-grade







Contractor: Cook County - AGAE
 Date: March 09, 2018

Subcontractor and M/W/SBE 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 \$166,004.85.

Contractor	Duties	Trade	M/W/SBE Status	Total \$	M/W/SBE \$	% of Project
A & H Plumbing	Plumbing Contractor	S	S	\$15,314.86	\$15,314.86	9.23%
AGAE Contractors, Inc	Prime	S	S	\$71,184.99	\$71,184.99	42.88%
Ashlaur Construction, Inc.	carpentry contractor	S	S	\$48,515.00	\$48,515.00	29.23%
Mundo Electric Company	Electrical Contractor	S	S	\$9,225.00	\$9,225.00	5.56%
TAYLOR MADE DESIGN	ARCHITECT	S	S	\$21,765.00	\$21,765.00	13.11%
				\$166,004.85	\$166,004.85	100.00%

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

Total MBE Subcontractor Participation Scheduled	\$0.00	0.00%		\$0.00	MBE Total
Total MBE Supplier Participation Scheduled	\$0.00	0.00%		0.00%	
Total WBE Subcontractor Participation Scheduled	\$0.00	0.00%		\$0.00	WBE Total
Total WBE Supplier Participation Scheduled	\$0.00	0.00%		0.00%	
Total SBE Subcontractor Participation Scheduled	\$166,004.85	100.00%		\$166,004.85	SBE Total
Total SBE Supplier Participation Scheduled	\$0.00	0.00%		100.00%	
Total M/W/SBE Participation Scheduled	\$166,004.85	100.00%			

Robert Kos

(Contractor) Project Manager



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

Date: March 09, 2018

Sub-Order Total: \$166,004.85

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.
- "Lobbyists" 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: 048531.00 Whitcomb ADA Bathroom Up-grade
- Name of Contractor: Cook County - AGAE

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)
TAYLOR MADE DESIGN		SBE	Subcontractor	\$21,785.00 Est.
Mundo Electric Company	5313 S. Natoma Ave. Chicago, IL, 60638	SBE	Subcontractor	\$9,225.00 Est.
Ashlaur Construction, Inc.	509 E. 75th Street Chicago, IL, 60819	SBE	Subcontractor	\$48,515.00 Est.
A & H Plumbing		SBE	Subcontractor	\$15,314.86 Est.
AGAE Contractors, Inc	4549 N. Milwaukee Ave. Chicago, IL, 60630	SBE	Subcontractor	\$71,184.99 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.

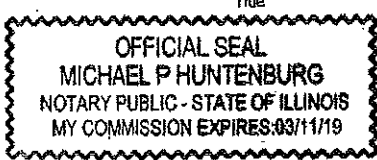
Robert Kos
Signature

3/6/18
Date

Robert Kos
Name (Type or Print)

Project Manager
Title

Subscribed and sworn to before me
this 6th day of March 20 18



Notary Public Signature

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

<input checked="" type="checkbox"/> 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.

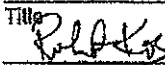
Bid/RFP/RFQ No.: 1555-14475-GC-SBE14	Date: 3-8-18
Total Bid or Proposal Amount: \$166,044.85	Contract Title: WHITCOMB ADA BATHROOM UPGRADE
Contractor: AGAE CONTRACTORS	Subcontractor/Supplier/ Subconsultant to be added or substitute: Taylor Made Design
Authorized Contact for Contractor: ROBERT KOS	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Brian Taylor
Email Address (Contractor): RKOS@AGAECONTRACTORS.COM	Email Address (Subcontractor): brian@bataarchitects.com
Company Address (Contractor): 4549 N. MILWAUKEE AVE	Company Address (Subcontractor): 330 BOND ST
City, State and Zip (Contractor): CHICAGO, IL 60630	City, State and Zip (Subcontractor):
Telephone and Fax (Contractor): 773-499-9253	Telephone and Fax (Subcontractor): 312-593-1168
Estimated Start and Completion Dates (Contractor): 5-1-18	Estimated Start and Completion Dates (Subcontractor): 5-1-18

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

Description of Services or Supplies	Total Price of Subcontract for Services or Supplies
Architect	\$21,765.00

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.

AGAE CONTRACTORS

Contractor
 ROBERT KOS
 Name
 PROJECT MANAGER
 Title

 Prime Contractor Signature
 3-6-18
 Date

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input checked="" 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.: 1555-14475-GC-SBE14	Date: 3-6-18
Total Bid or Proposal Amount: 166,004.85	Contract Title: WHITCOMB ADA BATHROOM UPGRADE
Contractor: AGAE CONTRACTORS	Subcontractor/Supplier/ Subconsultant to be added or substitute: Mundo Electric
Authorized Contact for Contractor: ROBERT KOS	Authorized Contact for Subcontractor/Supplier/ Subconsultant: Pete Lucio
Email Address (Contractor): RKOS@AGAECONTRACTORS.COM	Email Address (Subcontractor): jbova@mundoelectric.net
Company Address (Contractor): 4549 N. MILWAUKEE AVE	Company Address (Subcontractor): P.O. Box 389114
City, State and Zip (Contractor): CHICAGO, IL 60630	City, State and Zip (Subcontractor): Chicago IL 60638
Telephone and Fax (Contractor): 773-489-9253	Telephone and Fax (Subcontractor): 830-514-5328
Estimated Start and Completion Dates (Contractor): 5-1-18	Estimated Start and Completion Dates (Subcontractor): 5-1-18

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 CONTRACTOR	\$9,225.00

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.

AGAE CONTRACTORS

Contractor ROBERT KOS	
Name PROJECT MANAGER	
Title 	3-6-18
Prime Contractor Signature	Date

Cook County
Office of the Chief Procurement Officer
Identification of Subcontractor/Supplier/Subconsultant Form

OCPO ONLY:	
<input checked="" 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.: 1555-14475-GC-SBE14	Date: 3-6-18
Total Bid or Proposal Amount: \$166,044.85	Contract Title: WHITCOMB ADA BATHROOM UPGRADE
Contractor: AGAE CONTRACTORS	Subcontractor/Supplier/ Subconsultant to be ASHLAUR Construction added or substitute:
Authorized Contact for Contractor: ROBERT KOS	Authorized Contact for Subcontractor/Supplier/ Zolite Garrdine Subconsultant:
Email Address (Contractor): RKOS@AGAECONTRACTORS.COM	Email Address (Subcontractor): ashlaur509@att.net
Company Address (Contractor): 4549 N. MILWAUKEE AVE	Company Address (Subcontractor): 609 E. 75th ST
City, State and Zip (Contractor): CHICAGO, IL 60630	City, State and Zip (Subcontractor): Chicago, IL 60619
Telephone and Fax (Contractor): 773-499-9253	Telephone and Fax (Subcontractor): 773-651-1900
Estimated Start and Completion Dates 5-1-18 (Contractor):	Estimated Start and Completion Dates 5-1-18 (Subcontractor):

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

Description of Services or Supplies	Total Price of Subcontract for Services or Supplies
Carpentry Contractor	\$48,515.00

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.

AGAE CONTRACTORS

Contractor

ROBERT KOS

Name

PROJECT MANAGER

Title

Robert Kos

3-6-18

Prime Contractor Signature

Date

**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.: 1555-14475-GC-SBE14	Date: 3-6-18
Total Bid or Proposal Amount: \$166,044.85	Contract Title: WHITCOMB ADA BATHROOM UPGRADE
Contractor: AGAE CONTRACTORS	Subcontractor/Supplier/ Subconsultant to be added or substitute: A&H PLUMBING
Authorized Contact for Contractor: ROBERT KOS	Authorized Contact for Subcontractor/Supplier/ Subconsultant: HAROLD HENHAPL
Email Address (Contractor): RKOS@AGAECONTRACTORS.COM	Email Address (Subcontractor): HAROLD@AHPLBG.COM
Company Address (Contractor): 4549 N. MILWAUKEE AVE	Company Address (Subcontractor): 330 BOND ST
City, State and Zip (Contractor): CHICAGO, IL 60630	City, State and Zip (Subcontractor): ELK GROVE VILLAGE, IL. 60007
Telephone and Fax (Contractor): 773-499-9253	Telephone and Fax (Subcontractor): 647-981-8800
Estimated Start and Completion Dates (Contractor): 5-1-18	Estimated Start and Completion Dates (Subcontractor): 5-1-18

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 CONTRACTOR	\$16,314.86

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.

AGAE CONTRACTORS

Contractor
 ROBERT KOS

Name
 PROJECT MANAGER

Title

 Prime Contractor Signature

3-6-18
 Date

**Cook County
 Office of the Chief Procurement Officer
 Identification of Subcontractor/Supplier/Subconsultant Form**

OCPO ONLY:	
<input checked="" 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.: 1555-14475-GC-SBE14	Date: 3-6-18
Total Bid or Proposal Amount: \$166,044.85	Contract Title: WHITCOMB ADA BATHROOM UPGRADE
Contractor: AGAE CONTRACTORS	Subcontractor/Supplier/ Subconsultant to be added or substitute: AGAE Contractors nc
Authorized Contact for Contractor: ROBERT KOS	Authorized Contact for Subcontractor/Supplier/ Robert Kos Subconsultant:
Email Address (Contractor): RKOS@AGAECONTRACTORS.COM	Email Address (Subcontractor): rkos@agaecontractors.com
Company Address (Contractor): 4549 N. MILWAUKEE AVE	Company Address (Subcontractor): 4549 N. Milwaukee Ave
City, State and Zip (Contractor): CHICAGO, IL 60630	City, State and Zip (Subcontractor): Chicago, IL 60630
Telephone and Fax (Contractor): 773-499-9253	Telephone and Fax (Subcontractor): 773-777-2240
Estimated Start and Completion Dates (Contractor): 5-1-18	Estimated Start and Completion Dates (Subcontractor): 5-1-18

Note: Upon request, a copy of all written subcontractor agreements must be provided to the OCPO.

Description of Services or Supplies	Total Price of Subcontract for Services or Supplies
Prime Contractor	\$71,184.99

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.

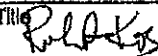
AGAE CONTRACTORS

Contractor

ROBERT KOS

Name

PROJECT MANAGER

Title 

3-6-18

Prime Contractor Signature

Date

COOK COUNTY
OFFICE OF CAPITAL PLANNING & POLICY
DISTRICT 4 - COURT COMPLEX
MAYWOOD, IL

JEFFERSON & WHITCOMB BUILDINGS
TOILET FACILITIES UPGRADES
FEE PROPOSAL

SCOPE OF WORK:

Taylor Made Design, Inc. (TMD) shall provide professional architectural services for the preparation of design and construction documents for the upgrade of five (5) existing toilet facilities for ADA and code compliance: Whitcomb Building, - 1st floor multi-stall men and women toilet rooms, Jefferson Building - 1st floor multi-stall men and women toilet rooms, Jefferson Gun Range - conversion of single stall women's toilet to ADA compliant unisex toilet facility.

The scope of services shall include the preparation of demolition and construction documents to convert the existing toilet facilities noted above into IAC and Illinois Plumbing code compliant toilet rooms. The scope shall include new fixtures, new floor and wall finishes, new partitions, new floor drains where required, new accessories, and reconfigured toilet room entries as required. In addition, the scope of work also includes the modification of plumbing rough-ins as required to accommodate the installation of new fixtures / accessories. Design and layout of the subject space shall meet with the satisfaction and approval of the Cook County Office of Capital Planning & Policy, and the Cook County Real Estate Division.

All design work shall be in compliance with the requirements of the Village of Maywood, the Illinois Plumbing Code, and the State of Illinois Accessibility Code (IAC). This proposal is inclusive of all engineering requirements (mechanical, electrical, and plumbing).

AVE services shall be contracted through the JOC contractor assigned to the project.

SERVICE	DESCRIPTION OF SERVICE	DURATION
Existing Site Survey	Conduct an on-site survey to confirm existing conditions and to collect the required project data for the proposed work areas. Client shall provide TMD with CAD backgrounds of each building.	1 day
Schematic Design	Additional Site Survey for Jefferson Gun Range - Revised Scope Provide schematic plan and proposed finishes for review and approval. TMD shall prepare floor plans of each area indicating dimensions, layout of fixtures and required clearances for ADA compliance. Submittal shall also include key notes indicating full scope of proposed work.	3 days
Design Development	Provide three (3) alternate plans for Jefferson Gun Range - Revised Scope Update schematic design documents and provide documentation for preliminary pricing.	5 days
Construction Documents	Provide Design Development Documents to include selected schematic option - Revised Scope Prepare full construction document package - final drawings and specifications for bidding and permitting (including engineering documents (plumbing, electrical, etc.) and project specifications depicting full required scope of work.	10 days
Bid / Permit	Provide Design Development Documents to include selected schematic option - Revised Scope Assist Client and JOC GC during bidding and respond to RFIs as required. Preparation of permit paperwork for submittal and processing through the Village of Maywood.	5 days
Const. Administration	Serve as the Owner's agent during construction to ensure compliance with approved documents. Provide on-going construction oversight / administration of construction activities to confirm compliant construction including ADA required clearances, heights, and other parameters. Assist JOC contractor in the resolution of unforeseen field conditions. Provide closeout services (punchlist, collection of warranties and other construction data).	As Required
Subtotal of Services Reimbursables		
Total		

Transportation, postage, delivery services, printing cost, permit reimbursables.
Billed at cost. Estimate, exact cost to be determined.

\$21,785.00



Prepared by: Taylor Made Design, Inc.
revised TMD 09.28.17