

# ADDENDUM

JANUARY 31, 2023

**ATTENTION ALL REQUEST FOR BIDS (RFB) HOLDERS**

**RFB NO. 322027 - ADDENDUM NO. 5**

**WINDOWS REPLACEMENT**

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**BIDS DUE: WEDNESDAY, FEBRUARY 1, 2022, 2:00 PM. DUE DATE  
AND TIME ARE NOT CHANGED BY THIS ADDENDUM.**

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This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. Please attach this Addendum to the RFB.

**PLEASE MAKE THE FOLLOWING CHANGES:**

**1. Sheet W904**

Delete current Sheet W904; replace with new Sheet W904, issued with this Addendum.

**PLEASE NOTE THE FOLLOWING CONTRACTOR SUBMITTED QUESTIONS:**

- Q1** Sheet W909 & Section 07 60 00 - All details on window types F and H call for “remove existing trim and refinish. Reinstall trim in original location”.
- Q1-a** Could you please provide detail on what is expected here?
- A1-a** The bumpout window trim will need to be removed to install the new window unit. The removed trim should be refinished and reinstalled.
- Q1-b** Is this refinished material to be included in the 5 year warranty found in spec section 07 60 00?
- A1-b** Section 07 60 00 includes only the flashing and drip edge material.
- Q1-c** Would it be acceptable to replace this material with new to match existing?
- A1-c** Replacement material would be required to match the original exactly in size and appearance.
- Q1-d** These same details calls for spray foaming the inside of these metal trims. Could you provide direction of how you wanted this done? Could this be done in the field with cans of spray foam? If access holes need to be made would that be acceptable if they were not seen?
- A1-d** The spray foam application in the trim pieces could be performed in the field with cans. Access holes could only be made if they are not visible from any vantage point once the piece is installed.

- Q2** The exterior trim around window type F & H are shown to have spray foam insulation added to the interior of the cavity. This may only be possible by drilling holes into the existing metal. Is it acceptable to wrap these areas with cladding to restore these exterior locations after the window is installed.
- A2** Wrapping the existing trim in new cladding would not be acceptable from a historic preservation perspective. The spray foam can be installed by drilling holes only if the holes are not visible from any vantage point when the window is fully installed. If this is not possible the spray foam will be omitted.
- Q3** Please confirm that Alternate 3 does not include any scope after addendum 4 revised the scope of Alternate 3 and 4.
- A3** This Addendum #5 to cover revision including scope of Alternate 3.
- Q4** The marble sills will need to be removed, trimmed and reinstalled. Based on the visible cracks on many of these sills intact removal may not be possible. Please confirm that if the marble sills are damaged while being removed that the cost of replacements will be an additional cost to the contract and should not be included in our bid.
- A4** If the stone sills cannot be reinstalled as a consequence of their existing condition, then replacement of the stone sill piece would be an additional cost to the project. Stone sills that can be reinstalled but are damaged during the removal process are to be replaced at no additional cost to the project.
- Q5** Please confirm restoration of the interior walls need to be repaired with plaster and patching with drywall is not acceptable.
- A5** Interior wall restoration is to be composed of the same material. Repairs at plaster areas must consist of plaster, and repairs at drywall areas will consist of drywall.
- Q6** Detail 2/W908 shows new treated blocking on one jamb only. The opposite side shows a fastener directly into the adjacent material. This material appears to be structural clay tile. Please confirm the design intent is to fasten directly into the clay tile.
- A6** The design intent is to fasten into the structural clay tile. New blocking is required only in instances where the structural backup material is not flush with the new frame location.
- Q7** Safety glazing at detention area is calling for an impact rating per spec. The spec is calling for the safety glazing on #1 surface (exterior). Is this to be laminated glass on the exterior lite of the window or are we allowed to add a impact film on the exterior of this glazing?
- A7** The impact rating can be either laminated glass or an added impact film on the exterior. The supplier may provide their preferred method to meet specifications, with the understanding that all specified glazing requirements must be achieved with the impact resistance solution in place.
- Q8** Bid documents do not mention any sort of historical requirement for the project. Freemarq is bidding a curtain wall system that does not match existing site lines exactly. They are approved in the specifications as a bidder. Will we be allowed to bid a system that does not match existing site lines or been part of the historical review the drawing package has already underwent?
- A8** Site lines for the new window systems should match the original as closely as possible, but are not required to be identical. Any systems that meet the performance requirements and achieve a close visual approximation of the original appearance are acceptable to bid.

If any additional information about this Addendum is needed, please contact Scott Carlson at 608/266-4179, carlson.scott@countyofdane.com.

Sincerely,

*Scott Carlson*

Project Manager

Enclosures:  
Sheet W904

H:\Shared\ENGINEERING DIVISION\Scott Carlson\322027 - CCB Windows Construction\04 - Addenda\322027-Addm #5 text.docx

**NOTE IN REGARD TO EXISTING CONDITIONS**

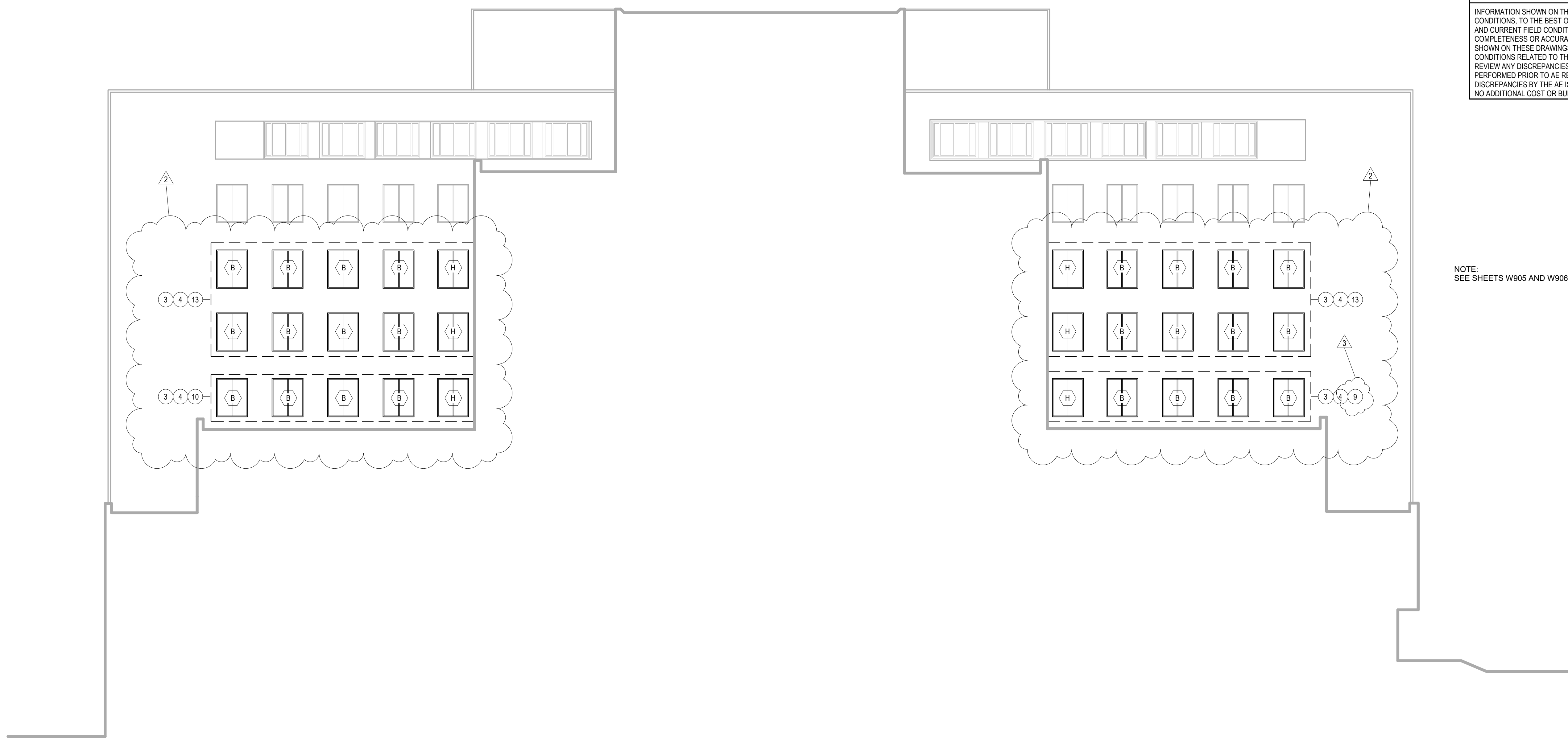
INFORMATION SHOWN ON THESE DRAWINGS, WITH RESPECT TO EXISTING CONDITIONS, TO THE BEST OF OUR KNOWLEDGE, REPRESENT THE GENERAL AND CURRENT FIELD CONDITIONS. ZS MAKES NO WARRANTY AS TO THE COMPLETENESS OR ACCURACY OF ANY AND ALL EXISTING CONDITIONS SHOWN ON THESE DRAWINGS. CONTRACTOR(S) SHALL VERIFY ALL EXISTING CONDITIONS RELATED TO THE NEW WORK AND REPORT TO THE AE FOR REVIEW ANY DISCREPANCIES BEFORE PERFORMING ANY WORK. ANY WORK PERFORMED PRIOR TO AE REVIEW AND SUBSEQUENT RESOLUTION OF DISCREPANCIES BY THE AE IS SUBJECT TO REMOVAL AND REPLACEMENT AT NO ADDITIONAL COST OR BURDEN TO THE CONTRACT.

**Owner:**  
DANE COUNTY PUBLIC WORKS  
1919 ALLIANT ENERGY CENTER WAY  
MADISON WI 53713



**ZS**  
ARCHITECTURAL ENGINEERING  
10501 West Research Drive, Suite 207  
Milwaukee, Wisconsin 53226  
Phone: (414) 727-5000  
Fax: (414) 727-6666  
www.zsllc-us.com

NOTE:  
SEE SHEETS W905 AND W906 FOR EXISTING WINDOW TYPES



**1 WEST SECTION ELEVATION - (South Carroll St.)**  
W904 3/32" = 1'-0"  
0' 4' 12' 24' 48'

**WINDOW GENERAL NOTES**

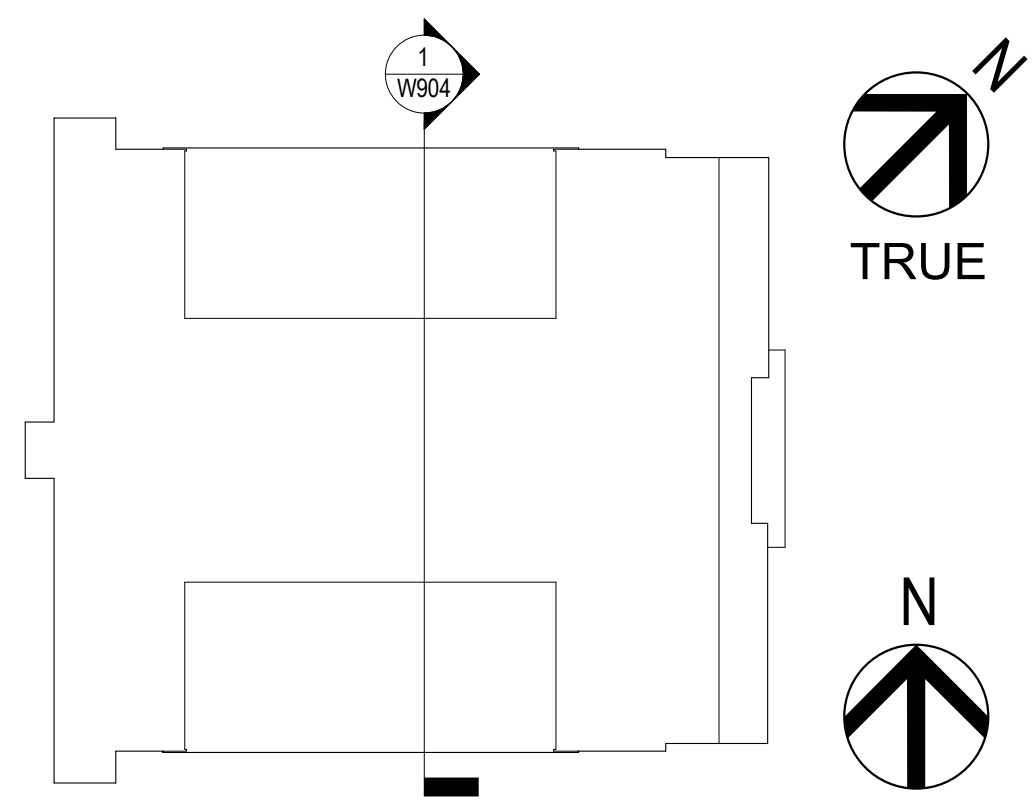
- REPAIR INTERIOR AND EXTERIOR WINDOW OPENINGS, JAMBS, HEADS, TRIM, SILLS IF DAMAGED DURING WINDOW REMOVAL.
- TOUCH UP INTERIOR AND EXTERIOR PAINT TO MATCH ADJACENT EXISTING PAINT COLOR AND SHEEN IF DAMAGED DURING WINDOW REMOVAL OR INSTALLATION.
- THE REMOVAL OF INTERIOR WOOD TRIM ELEMENTS SHALL BE LIMITED TO THOSE NECESSARY FOR THE REMOVAL OF DESIGNATED EXISTING COMPONENTS AND THE INSTALLATION OF THE NEW WINDOW AT EACH LOCATION.
- AT LOCATIONS WHERE AN INTERIOR WALL HAS BEEN CONSTRUCTED THAT INTERFACES AN ORIGINAL INTERIOR MULLION TRIM, THE INTERIOR MULLION TRIM AND WALL CONSTRUCTION SHALL NOT BE DISTURBED. IF THE INTERIOR MULLION TRIM AND WALL CONSTRUCTION ARE DISTURBED, RESTORE TO ORIGINAL CONDITION.
- AT LOCATIONS WHERE THERE IS A FIXTURE, THE INTERIOR FIXTURE SHALL NOT BE DISTURBED. IF THE INTERIOR FIXTURE IS DISTURBED IN ANY WAY, RESTORE TO ORIGINAL CONDITION.
- CONTRACTOR TO SCRAPE, CLEAN, AND PAINT ALL EXPOSED METAL ELEMENTS.
- ACM WINDOW CAULKING GLAZING ARE HOT.
- ONE (1) INCH PLYWOOD UNDER ALL SCAFFOLDING ON ROOFS AND TO PROTECT ASPHALT AND GRASS AREAS.
- TREATED LUMBER FOR ALL BLOCKING.

**WINDOW KEYNOTES**

- REMOVE EXISTING ALUMINUM WINDOW SASHES, SASH STOPS, AND FRAME MATERIALS TO THE EXTENT DEPICTED IN THE CONTRACT DOCUMENTS. PATCH AND REPAIR ALL INTERIOR AND EXTERIOR SURFACES TO MATCH EXISTING. INSTALL NEW FIXED ALUMINUM WINDOW AS INDICATED IN THE CONTRACT DOCUMENTS. PROVIDE IMPACT RESISTANCE PER SPECIFICATIONS. PROVIDE TEMPORARY WEATHER ENCLOSURES AT WINDOW OPENINGS. INSTALL NEW BACKER ROD AND SEALANT AT WINDOW PERIMETERS.
- REMOVE EXISTING ALUMINUM WINDOW SASHES, SASH STOPS, AND FRAME MATERIALS TO THE EXTENT DEPICTED IN THE CONTRACT DOCUMENTS. PATCH AND REPAIR ALL INTERIOR AND EXTERIOR SURFACES TO MATCH EXISTING. INSTALL NEW FIXED ALUMINUM WINDOW AS INDICATED IN THE CONTRACT DOCUMENTS. PROVIDE IMPACT RESISTANCE PER SPECIFICATIONS. ALL WORK TO BE PERFORMED FROM THE EXTERIOR DUE TO THE PRESENCE OF SECURITY BARS ON INTERIOR SIDE. PROVIDE EXTERIOR SASH RECEPTOR SYSTEM. PROVIDE TEMPORARY WEATHER ENCLOSURES AT WINDOW OPENINGS. INSTALL NEW BACKER ROD AND SEALANT AT WINDOW PERIMETERS.
- REMOVE EXISTING ALUMINUM WINDOW SASHES, SASH STOPS, AND FRAME MATERIALS TO THE EXTENT DEPICTED IN THE CONTRACT DOCUMENTS. PATCH AND REPAIR ALL INTERIOR AND EXTERIOR SURFACES TO MATCH EXISTING. INSTALL NEW FIXED ALUMINUM WINDOW AS INDICATED IN THE CONTRACT DOCUMENTS. PROVIDE TEMPORARY WEATHER ENCLOSURES AT WINDOW OPENINGS. INSTALL NEW BACKER ROD AND SEALANT AT WINDOW PERIMETERS.
- REMOVE EXISTING SHADES, DRAPERIES, BLINDS, METAL BRACKETS, WOOD VALENCES, AND OTHER INTERIOR ASSOCIATED TRIM. PATCH AND REPAIR ALL INTERIOR AND EXTERIOR SURFACES TO MATCH EXISTING. RE-INSTALL EXISTING SHADES, BLINDS, DRAPERIES, AND METAL BRACKETS AT CURRENT LOCATIONS USING EXISTING OPERATING COMPONENTS AND CONFIGURATION. REFINISH AND RECOAT INTERIOR WOOD TRIM AND VALENCES AND REINSTALL AT CURRENT LOCATIONS. REPAIR AND REPAINT INTERIOR PLASTER FINISHES IN WINDOW NICHES.
- PROVIDE FULL SCALE MOCKUP WINDOW AT LOCATION IDENTIFIED.
- LOCATION INCLUDED IN BASE BID.
- LOCATION INCLUDED IN ALTERNATE 1
- LOCATION INCLUDED IN ALTERNATE 2
- LOCATION INCLUDED IN ALTERNATE 3
- LOCATION INCLUDED IN ALTERNATE 4
- ALTERNATE 5 NOT INCLUDED IN PROJECT SCOPE
- LOCATION INCLUDED IN ALTERNATE 6
- LOCATION INCLUDED IN ALTERNATE 7

**WEST ELEVATION QUANTITIES**

	BASE BID	ALT. 1	ALT. 2	ALT. 3	ALT. 4	ALT. 5	ALT. 6	ALT. 7
TYPE A	--	--	--	--	--	--	--	--
TYPE B	--	--	--	4	4	--	--	16
TYPE F	--	--	--	--	--	--	--	--
TYPE H	--	--	--	--	2	--	--	4
TYPE M	--	--	--	--	--	--	--	--
TYPE N	--	--	--	--	--	--	--	--
TYPE O	--	--	--	--	--	--	--	--
TYPE S	--	--	--	--	--	--	--	--



**KEY PLAN**

**WINDOWS REPLACEMENT**  
**CITY-COUNTY BUILDING**  
**210 MARTIN LUTHER KING JR**  
**BLVD**  
**MADISON, WI 53703**

No.	Description	Date
1	ISSUED FOR BIDS	11/21/2022
2	ADDENDUM 4	1/27/2023
3	ADDENDUM 5	1/31/2023

**BID DOCUMENTS**

**WEST ELEVATION**

Dane County Project number 322027  
Project number 227037  
Date NOVEMBER 21, 2022

**W904**