## NOTICE TO ALL CONTRACTORS:

## Proposal \#03: 1000-57-70, FR-CRS-0068-2

Milwaukee Airport 2nd Platform
RR Crossing 393023R to 1200 FT South
STH 119
Milwaukee County

## Letting of April 11, 2023

This is Addendum No. 01, which provides for the following:

## Special Provisions:

| Revised Special Provisions |  |
| :---: | :--- |
| Article <br> No. | Description |
| 28 | Traction Elevators, Item SPV.0060.06 |
| 38 | - Blank - |
| 45 | Rough Carpentry, Item SPV 0060.24 |
| 50 | Other Architectural Work, Item SPV.0060.29 |
| 52 | PIDS, Communications, and Security Work, Item SPV.0060.31 |
| 57 | Aluminum and Glass Curtain Walls, Item SPV.0060.36 |
| 58 | Roofing and Accessories, Item SPV.0060.37 |
| 61 | Finishes, Item SPV.0060.40 |


| Added Special Provisions |  |
| :---: | :---: |
| Article <br> No. | Description |
| 72 | Notice to Contractors |

## Plan Sheets:

| Revised Plan Sheets |  |
| :---: | :--- |
| Plan Sheet | Plan Sheet Title (brief description of changes to sheet) |
| 2 | Sheet Index: Sheets A-530 \& A-531 were added |
| 58 | S-100 Foundation Plan (Dimensions) |
| 59 | S-101 Platform Level (Dimensions) |
| 60 | S-102 Intermediate Level (Dimensions) |
| 90 | S-517 Building Foundation Details Type 3 (Dimensions) |
| 95 | S-522 Grade Beam Reinforcement Plan (Dimensions) |


| 102 | G-002 Added tables 8, 9, 10, and 11. Revised occupancy group for rooms 109 and 111 on <br> table 2. |
| :---: | :--- |
| 103 | G-003 Revised fire rated wall on 1st floor egress plan and fire rated roof on Int. level egress <br> plan. |
| 114 | A-111 Added existing restroom and existing drinking fountain to existing building. Revised <br> location of grid line "l" and revised passage's walls and store fronts. |
| 115 | A-112 Revised location of grid line "I" and revised passage's parapet walls. |
| 119 | A-120 Revised location of grid line "I" and revised reflected ceiling plan |
| 126 | A-201 Revised Note |
| 127 | A-202 Revised east elevation at East Tower |
| 130 | A-303 Revised keynotes |
| 131 | A-304 Revised keynotes |
| 132 | A-305 Revised keynotes |
| 133 | A-306 Revised elevations and partial plan |
| 143 | A-402 Revised Passage's walls, dimensions, and reference numbers. |
| 145 | A-404 Revised parapet wall. |
| 154 | A-502 Removed detail 9/A-502 replaced with modified detail 10/a-502. Detail 10/A-502 <br> replaced with 11/A502 and detail 12/A-502 renamed to 11/A-502. |
| 155 | A-503 Revised details 2/A-503 and 3/A-503 |
| 173 | A-524 Removed detail 6/A-524 |
| 177 | A-606 Revised curtain wall types E, F and G |
| 255 | T-712 Camera Detail |


| Added Plan Sheets |  |
| :---: | :--- |
| Plan Sheet | Plan Sheet Title (brief description of why sheet was added) |
| 173A | A-530: Enlarged Passage Floor Plan, Fire Rated Wall Details added in order to address the <br> 2 HR rated assembly separating the existing building. |
| 173B | A-531: Passage Fire Rated Wall Details added in order to address the 2 HR rated assembly <br> separating the existing building. |

The responsibility for notifying potential subcontractors and suppliers of these changes remains with the prime contractor.

Sincerely,

## Mike Coleman

Proposal Development Specialist
Proposal Management Section

## ADDENDUM NO. 01 <br> PROJECT ID 100-57-70

March 30, 2023

Special Provisions

## Table of Contents

Note: Table of contents article numbers after Article 37 do not reflect actual article number. Refer to article number in main body of the specifications.

## 28. Traction Elevators, Item SPV.0060.06

Replace number 7. under subsection Product Data: under section titled A. 9 Submittals with the following:
7. All equipment shall be clearly identified in the manufacturer's literature and manuals.

Replace number 4. under subsection Platform: under section titled B.3.10 Elevator Cab with the following:
4. A 16-gauge stainless-steel toe guard shall be provided at each car entrance side of the platform, extending the full width of each door, plus 4 ".

Replace paragraph starting with Door operator equipment: under section titled B.3.10 Elevator Cab with the following:

Door operator equipment: Provide a GAL MOVFRW II or approved equal door operator with the following features:

Replace number 1. under subsection Simplex selective collective operation: under section titled B.3.11. Fixtures and Signal Equipment with the following:

Duplex selective collective operation:

1. Provide duplex selective collective operation from a two-risers of hall push button stations, one located near each elevator in the duplex pair.

Replace number 1. under subsection Controller: under section titled B.3.15 Control Equipment and Features with the following:

1. The elevators shall have Non-proprietary PLC or Microprocessor-based controllers. The controllers shall be designed to control the acceleration, deceleration and stopping of the elevators and to prevent damage to the motor from overload or over current condition. Arrange controls to prevent the operation of the elevators in case of phase reversal, phase failure or low voltage in the power supply.

Replace number 5. under subsection Traveling Cables: under section titled B.3.16 Wiring - Conduit, Wire, Cable and Conductors with the following:
5. Travel cables shall include, as a minimum: 2 coaxial cables shielded for the CCTV system, 4 twisted shielded pairs for security and telephone systems.

Delete number 12. under subsection Traveling Cables: under section titled B.3.16 Wiring - Conduit, Wire, Cable and Conductors.

## 38. Blank.

## 45. Rough Carpentry, Item SPV 0060.24.

Replace paragraph C.2.9.b with the following:
Testing and Inspecting Agency: General Contractor will engage a qualified testing agency to perform tests and inspections.

## 50. Other Architectural Work, Item SPV.0060.29.

Replace entire paragraph A3.8.1 with the following:
Preconstruction Testing Service: General Contractor will engage a qualified testing agency to perform preconstruction testing on field mockups.

Replace entire paragraph C.2.4.2 with the following:
Testing Agency: General Contractor will engage a qualified testing agency to perform tests and inspections.

Replace entire paragraph C.3.5.1 with the following:
General Contractor will engage a qualified testing agency to perform tests and inspections according to ASTM E2174.

Replace entire paragraph C.4.5.1 with the following:
General Contractor will engage a qualified testing agency to perform tests and inspections according to ASTM E2393.

Replace entire paragraph C.5.4.1 with the following:
General Contractor will engage a qualified testing agency to perform tests and inspections
52. PIDS, Communications, and Security Work, Item SPV.0060.31.

Add the following under Section B.5.2 entitled Equipment:
D. Media Converter

1. Media converter device shall provide a medium to transmit and receive Ethernet data over optical fiber using SFP modules.
E. SFP Modules
2. SFP (Small Form-factor Pluggable) modules shall provide Ethernet through optical
fiber interface.

Add the following under Section B.5.2.B entitled Cameras:
4. Cameras are powered through POE cable runs. POE cable runs shall use CAT6 or CAT6e cables for runs less than 295 feet from point of origin (equipment head end) to point of termination (camera). For installations greater than 295 feet, media converter and associated cabling shall be used.

Add the following under Section C.5.3 entitled Installation:
G. For all POE-Cabled Cameras exceeding 295 ft , media converters may be used to convert CAT6/CAT6e connections into Fiber Optic connections.

1. For fiber optic cable applications, a secondary low voltage DC power cable shall be installed to support camera/device power. If a DC connection cannot be facilitated, the Contractor shall be required to provide separate AC power to the remote camera/device location.
2. Alternatively, at the camera location with fiber optic cables, the cable shall be terminated on a midspan injector located near the camera. The midspan injector shall be powered by a secondary low voltage DC power cable.
H. The origin of the fiber optic cable shall be terminated within a fiber distribution panel (FDP)/fiber termination point. A fiber cross-connect (e.g., fiber patch cable) shall be installed from the FDP to a high-density POE switch, to be installed within closest communications closet.
I. All POE cable distances, from origin to terminus, shall be verified prior to installation and acceptance.

## 57. Aluminum and Glass Curtain Walls, Item SPV.0060.36.

Replace entire paragraph A.8.a with the following:
Preconstruction Testing Service: General Contractor will engage a qualified testing agency to perform preconstruction testing on laboratory mockups

Replace entire paragraph C.8.1 with the following:

## TESTING AGENCY: GENERAL CONTRACTOR WILL ENGAGE A QUALIFIED TESTING AGENCY TO PERFORM TESTS AND INSPECTIONS.

Replace entire paragraph C.27a. with the following:
Testing Agency: General Contractor will engage a qualified testing agency to perform tests and inspections.

## 58. Roofing and Accessories, Item SPV.0060.37

Replace entire paragraph C.3.8.c with the following:
Start installation of roofing in presence of roofing system manufacturer's technical personnel and testing and inspection agency engaged by General Contractor.

Replace entire paragraph C.3.9.c with the following:

Start installation of roofing in presence of roofing system manufacturer's technical personnel and testing and inspection agency engaged by General Contractor.

Replace entire paragraph C.3.10.d with the following:

Start installation of roofing in presence of roofing system manufacturer's technical personnel and testing and inspection agency engaged by General Contractor.

Replace entire paragraph C.3.13.a with the following:

Testing Agency: General contractor will engage a qualified testing agency to inspect substrate conditions, surface preparation, roof membrane application, sheet flashings, protection, and drainage components, and to furnish reports to Architect.

## 61. Finishes, Item SPV. 0060.40

Replace entire paragraph C.3.4.1 with the following:

Dry-Film Thickness Testing: General Contractor may engage the services of a qualified testing and inspecting agency to inspect and test paint for dry-film thickness.

## 72. Notice to Contractors

In accordance with the Northern Long Eared Bat protection measures, portions of tree clearing and grubbing have been performed by others during the advertisement period prior to March 31, 2023. Cleared trees that have been stockpiled will be required to be disposed of consistent with Section 201 of the Standard Specifications for Highway and Structure Construction. The contractor shall perform a field review prior to bidding to assess the remaining scope of work to be performed under the Section 201 Clearing and Grubbing bid items.

## Plan Sheets

The following $81 / 2 \times 11$-inch sheets are attached and made part of the plans for this proposal:
Revised: 2, 58, 59, 60, 90, 95, 102, 103, 114, 115, 119, 126, 127, 130, 131, 132, 133, 143, 145, 154, 155, 173, 177, and 255
Added: 173A and 173B.












Addendum No. 01 ID 1000-57-70 Revised Sheet 130 March 30, 2023

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