ADDENDUM #09

TO INVITATION TO BID #01

POLICE HEADQUARTERS 33 LAUREL STREET BRANFORD, CT 06096

November 5th, 2024

Bid are modified and/or supplemented as follows and should be included in the Subcontractor's lump sum bid as it relates to their Bid Package Scope of Work:

GENERAL INFORMATION

All Bid Package Scopes of Work:

1. All bidders should note that the bid due date for the following bid packages **REMAIN DUE THURSDAY**, **NOVEMBER 7th**, 2024 AT 2:00PM.

| BID PACKAGE | DESCRIPTION | NEW BID DUE DATE |
|-------------|---|--|
| 3.1 | Concrete | November 7 th , 2024 @ 2:00pm |
| 4.1 | Masonry | November 7 th , 2024 @ 2:00pm |
| 6.2 | General Trades & Carpentry | November 7 th , 2024 @ 2:00pm |
| 8.1 | Doors, Frames & Hardware (FOB Jobsite) | November 7 th , 2024 @ 2:00pm |
| 9.5 | Painting & Wallcoverings | November 7 th , 2024 @ 2:00pm |
| 9.6 | Epoxy Flooring | November 7 th , 2024 @ 2:00pm |
| 21.1 | Fire Suppression System | November 7 th , 2024 @ 2:00pm |
| 22.1 | Plumbing | November 7 th , 2024 @ 2:00pm |
| 23.1 | HVAC | November 7 th , 2024 @ 2:00pm |
| 26.1 | Electrical, Communications & Fire Alarm | November 7 th , 2024 @ 2:00pm |
| 28.1 | Integrated Technology | November 7 th , 2024 @ 2:00pm |

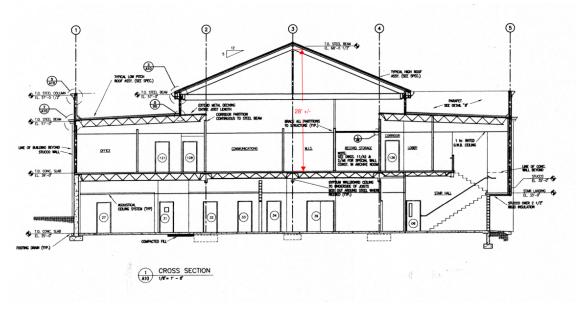
2. ALL BIDS FOR ALL BID PACKAGES ARE TO BE SUBMITTED BY MAIL OR VIA HAND DELIVERY IN SEALED ENVELOPES to the Town of Branford, at the Finance Department, Attention Purchasing Clerk, 1019 Main St reet, Branford, CT 06405 by THURSDAY, November7th, 2024 AT 2:00PM, after which time no further bids will be accepted.

All bidders must include the Project Name and Bid Package Number & Description on the envelopes (ExampleBranford Police Department – BP# 7.1 – Roof System). (2) Hard copies and an electronic copy of your bid is required. Bids received will subsequently be publicly opened and read aloud at Branford Fire Head quarters, 45 North Main Street, Branford, CT 06405, Thursday November 7th, 2024 at 2:30 PM.

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It is the responsibility of all bidders to review the drawings received against the Drawing List. If any drawings are missing from the bidding documents notify the Construction Manager immediately.

- **3.** ALL Bidding Requirements listed in the original bidding documents remain as is, unless revised by the contents of this Addendum.
- 4. ALL Bidders should note that any unanswered pre-bid RFI's up to this point will not be answered...
- **5. ALL Bidders** shall note that the Performance & Payment Bond forms the Obligee is Downes Construction Company and the Dual Obligee is the Town of Branford.
- **6. ALL Bidders** shall note that the Bid Bond shall be addressed to Downes Construction Company.
- 7. ALL Bidders are responsible for all notes and general notes on the Contract Drawings.
- **8. ALL Bidders** should be aware of the existing conditions required to support your systems as shown on A1.2 revised with Supplement #6 dated 10.15.24. See screenshot below. Approximate height to peak is approximately 28'+/- AFF. The W12x19 beams previously thought to exist between the W14x22's and W16x26's do not exist throughout as shown in the existing conditions drawings provided via Supplement #2 dated 10.09.24.



9. REVISED DRAWINGS - All bidders for ALL BID PACKAGES should review and incorporate the following revised drawings included in JHA Supplement #9 all dated 11.04.24 included within this DCC Addendum #9. ALL BIDDERS SHALL ALSO NOTED JHA SUPPLEMENT #8 DATED 10.28.24 PREVIOUSLY DISTRIBUTED VIA ADDENDUM #7.

10. All bidders should review and incorporate the following Bid RFI questions with answers as they relate to their bid package scope of work:

Prebid RFI #141 – BP #21.1, BP #22.1, BP #23.1, BP #26.1, BP #28.1

Question - Regarding seismic category for MEP trades:

- Specifications section 210548 refers to IBC Class C, Assigned Seismic Use Group or Building Category as Defined in the IBC: II.
- Specifications section 220548 refers to IBC Class C, Assigned Seismic Use Group or Building Category as Defined in the IBC I or II
- Specifications section 230548 refers to IBC Class C, does not refer to a seismic use group or building category as defined in the IBC.
- Specifications section 260548 refers to IBC Class C, design category B, does not refer to a seismic use group or building category as defined in the IBC.

Please clarify/confirm Seismic use group for all spec sections (I or II) and confirm electrical IBC class designation.

Answer - The seismic category is C for all trades. Per IBC section 1604 (table 1604.5), buildings for fire, rescue, ambulance and Police stations are Risk Category IV. On Table 11.6-1 of ASCE 7-16: the seismic design category is based on the design spectral response acceleration parameter (SDS) and one second response Accelerator (SD1). Per the structural engineer the SDS and SD1 are 0.215 and 0.085 respectively. Since the SDS (=0.215) is in the range between 0.167 and 0.33 per Table 11.6-1, the Seismic Design Category for a Risk Category IV is Category C. Similarly, the SD1 value (0.085) is between 0.067 and 0.133 per Table 11.6-2, the Seismic Design Category for a Risk Category IV building is Category C. In conclusion, the building is a seismic category C. (NS (IES) 10/30/24)

Prebid RFI #142 - BP #6.2, BP# 9.5

Question - 1. Regarding Addendum 5 Item 11 Added General Trades Note 68:

- a. This note directs GT to refer to I1.0B note 33 & 34 for chair rail. These notes indicate to remove the existing chair rail from the Admin Suite. The drawings do not identify an Admin Suite. What rooms are notes 33 & 34 referring to?
- b. This note also directs GT for refinishing the chair rail, however Addendum 5 Item 13 clearly assigns the refinishing to the Painter. Please confirm the Painters note is correct.

Answer - 1a) See key note 4 on drawings D-1.0 and D-1.1 within the area of the proposed room Admin. Asst. #156. -AW (JHA) 10/30/24

1b) Refinishing is by BP #9.5. - JVMV (DCC) 11.04.24

Prebid RFI #145 - BP #6.2

Question - 1. Regarding specification 064400, Addendum 4 RFI 62 assigns to General Trades however, RFI 82 in same addendum indicates to refer to revised Bid Package #6.2 that does not list this specification. Please advise.

- 2. Specification 123216 lists countertop materials as solid surface, resinous epoxy, and stainless steel. However, the plans also indicate quartz countertops. Which specification are these a part of and who owns furnishing and installation of them?
- 3. Specification 123216 indicates seamless sinks and backsplashes. Will all these countertops be

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furnished as one piece? If not please advise:

- a. How many pieces will each counter be supplied in?
- b. How will the joints be treated, caulked or welded?
- 4. General Trades bid note 68 specifically references chair rails. However, these notes also make reference to picture rails and wood base. Please advise.
- 5. Specification 115300 states that the installer is to be trained or authorized by the manufacturer. What manufacturer will be providing this equipment so that the proper installers can be contacted to meet this portion of the specification.
- 6. Regarding General Trades Bid Note 49p, when will the job trailer be brought onsite and when will it be leaving?

Answer - 1) BP #6.2 owns install of 064400. BP #6.1 furnishes materials. - JVMV (DCC) 11.04.24

- 2) Quartz is a solid surface material. Reference Interior drawings for the basis of design manufacturer and product for quartz installations. -AW (JHA) 10/30/24
- 3) Stainless steel counters are required to have seamless backsplashes and sidesplashes in accordance with Section 123216-2.4-B. No sinks are required within stainless steel countertops. -AW (JHA) 10/30/24
- 4) Includes scope of work related to wood base and picture rails. JVMV (DCC) 11.04.24
- 5) To be provided at a later time. JVMV (DCC) 11.04.24
- 6) Assume for entire duration of the project. JVMV (DCC) 11.04.24

Prebid RFI #146 - BP #6.2

Question - In BP 6.2 General Trades REV 10.10.24 it states that Bid package scope of work includes installation of all Millwork.. But only calls out spec section 123216 Manufactured Architectural Casework. Does BP 6.2 General trades also own installing items found in 064400 Ornamental Woodwork?

Answer - Correct. - JVMV (DCC) 11.04.24

Prebid RFI #161 - BP #21.1, BP #22.1, BP #23.1, BP #26.1, BP #28.1

Question - Addendum #5 added scope notes to request black devices in physical training as per note 36 on I1.0B. I don't believe they manufacture the P-12 water cooler, radiant panels and FCU cassette covers in black.

Answer - The color black in room 'Physical Training - 001' pertains to the acoustical ceiling system. The radiant panels 'RCP-A' in this room shall have a custom color to match the acoustical ceiling grid. The fire protection escutcheons in this room shall be color black. The balance of ceiling-mounted components shall be color black whenever it is an option (including custom) from the manufacturer. - AW (JHA) 11/4/24

Prebid RFI #162 - BP #26.1

Question - Demolition General Note #1 on drawing DC-1.0 says that all existing FA equipment and devices shown without "RR", "ER" or "R" are to be disconnected, removed, and to remove all associated back boxes, conduit, and wiring back to the source. The question is then why specify that a Kidde fire alarm system must be reinstalled when no one really maintains or services Kidde anymore? We have been unable to identify a single contractor that does and JCI cannot provide parts and smarts for this

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DOWNES CONSTRUCTION COMPANY CONSTRUCTION MANAGER

job; they only monitor the system. Since the fire alarm system will be replaced in its entirety can we quote a Notifier system in lieu of Kidde?

Answer - A Notifier fire alarm system will be acceptable. Contractor must assure the new control panel will fit on the wall space in Main Desk 136. - CG (IES) 11/5/24

ATTACHMENTS AS INDICATED ABOVE

END ADDENDUM #09 – INVITATION TO BID #01



RENOVATIONS TO THE BRANFORD POLICE HEADQUARTERS 33 LAUREL STREET BRANFORD, CONNECTICUT JH2312

Supplement 009

To: Brad Andersen From: Brian Humes, AIA

Company: Downes Construction Company: Jacunski Humes Architects, LLC

Company 15 Massirio Drive, Suite 101

200 Stanley Street Berlin, CT 06037

New Britain, CT 06051 (860) 229-3755 Phone: (860)-828-9221

Phone: (860) 229-3755 Phone: (860)-828-9221 Facsimile: (860) 225-3617 Facsimile: (860)-828-9223

Date: November 4, 2024

Re: The following revisions shall be incorporated into the project scope and supersede related, and previously released, versions where applicable:

 Drawing C-2.0, drawing title "Fire Alarm and Communication Notes, Legends, and Details", "Communications Legend", description "1-Data Outlet (Coaxial Cable)": REVISE cables to read "ONE (1) COAXIAL WIRELESS CABLE WITH 50 OHM CABLE IMPEDANCE (COMMSCOPE HELIAX #LDF4-50A)"

The following attached drawings shall be incorporated into the project scope and supersede related, and previously released, versions, where applicable:

1. Drawing number "A-5.7", drawing title "Enlarged Dispatch Plan and Details", revision number "2", revision dated "10/29/24", and revision description "Revisions".

