



Copyright © 2023

Page 1 of 3

Date • 02JUL2024
Project • BP15 Muskegon Public Schools Glenside
Communications and Security

Drawings

- Revisions are narratively described under "Addendum Content" and not encircled on the Drawings.

Supplemental Drawings

- Supplemental Drawings are issued for convenience in lieu of issuing full size drawings.
- Supplemental Drawings are photocopies of an area of the revised full size Drawing showing the revision or additional information.
- Supplemental photocopy Drawings note the affected Bid Drawing.
- Supplemental Drawings are numbered "AD* - #".
 - The * represents the Addendum Number.
 - The # represents the Supplemental Drawing Number.

Project Manual Sections

- The notation at the top of the Project Manual Section identifies the Addendum Number.
- Revisions are indicated by the following methods:
 - Highlighted text, for added text.
 - Horizontal line through text, "strike-out", for deleted text.
- Where section is deleted, first page is issued with a diagonal line across the page.

Note: Revision markings from a previous issue, on a page being subsequently revised and reissued, are removed so that the page is shown in the "current" version, with only the new revisions showing.



Copyright © 2023

Page 2 of 3

Date • 02JUL2024
Project • BP15 Muskegon Public Schools Glenside
Communications and Security

- Bidder's Bid Form and Bid Form Appendices shall include the work described herein.
- Unless otherwise indicated, the work described herein shall comply with and be in conformance with the Bidding Documents. Include incidental work required to properly complete this work, whether stated herein or not.

DOCUMENTS ISSUED

| | |
|--------------------------------|-------------|
| Drawings | • None |
| Supplemental Drawings | • None |
| Project Manual Sections | • None |
| Miscellaneous Items | • Bid RFI's |

ITEM DESCRIPTIONS

ITEM 1 – Bid Q&A

Bid Questions and Answers Attached.

Drawings: N/A
Supplemental Drawings: N.A
Project Manual Sections: N/A

ITEM 2 – Conduit and Raceway Allowance

The Division 28 Contractor shall carry a \$5,000.00 allowance for 2-part metal surface raceways for door access control connections, and miscellaneous surface raceways i.e. intercom devices, push buttons, data, etc.

Drawings: N/A
Supplemental Drawings: N.A
Project Manual Sections: N/A



Pre-Bid Request for Information No. 1

Date: 02 July 2024

Project: BP15 MPS Glenside Tech and Security

The following questions were received during the Thursday, June 20th at the walk thru:

Q1: Will the new door frames be foam filled or will they be hollow.

A1: The Contractor will provide conduit with a pull string in all new door frames before filling with foam.

Q2: What do we do with the product scheduled for demolition?

A2: Product scheduled for reinstallation i.e. speakers, clocks, shall be inventoried and secured for reinstallation. Product scheduled for disposal i.e. cabling, fiber enclosures, deactivated systems shall be properly disposed of.

Q3: Will backing be provided for new TV locations?

A3: Yes, by Architectural trades.

Q4: Can you provide Architectural floor plans, Architectural reflected ceiling plans, and door hardware schedules?

A4: Yes, see attached.

Q5: Have the Tech & Security Contract Documents been submitted to the State for permitting?

A5: Yes.

Q6: What category shall the public address system be bid under?

A6: Division 27

The following questions were received via email after the mandatory pre-bid meeting:

Q7: Per the print T401. It states for contractor to demo the existing KANTECH ACS & all infrastructure. What is this?

A7: Kantech is the existing access control system schedule for removal.

Q8: Is the cat 6A cabling cost for the cameras to be included in work category 27 communications lump sum or work category 28 video surveillance lump sum?

A8: Coordinate this scope with the Div 28 Contractor. All Contractors shall be responsible for their own teaming arrangements.



Q9: Print T-503-1 is showing grounding for the comm racks. Are all the rack existing and already grounded?

A9: All racks are existing. None of the racks are properly grounded.

Q10: Print T-503-1 is showing cable tray. Is all the cable tray existing? Or are there areas the will need new ladder tray? If so, where?

A10: All cable tray is existing. The drawing show the approximate locations. No new cable tray will be required. New cable supports, where required, shall be j-hooks.

Q11: Print T-503-7 is showing conduit and pull boxes. Are these all existing? Or do we need to install new? If so, where?

A11: These are standard details for new construction. New construction in-wall conduits will be provided by Electrical Trades under a separate contract.

Q12: TD-101 Note-D4. Remove all PA and ceiling speakers and replace with 8" round. Is this cost in work category 27 communications lump sum or work category 27 audio-visual? Also do you have a part number for the new 8" round speakers & tile bridges?

A12: Yes, all public address scopes shall be carried in Div 27. Any 8" round with a multi-position transformer will do. AtlasIED, Lowell, Bogen, or equal are all acceptable.

Q13: TD-101 Note-D3 contractor to remove all existing ceiling equipment and reinstall. It notes install new WAP with existing cabling. Is the WAP cabling existing or are we install new as shown on print T-501-4?

A13: All WAP cabling is existing. The Owner shall furnish new WAPs.

Q14: Do all classrooms have existing OM1 fiber and enclosures that need to be demo out and not replaced?

A14: Yes, every classroom has a FTTH OM1 enclosure that must be removed and disposed.

Q15: Print T-501-8 (AV2) shows (2) HDMI cables for the AV2 location. Print T-702-1 is showing the AV2 location showing (2) Cat 6a, (1) HDMI & (1) USB. What is correct?

A15: Provide two (2) HDMI from the teacher station to the projector.

Q16: Can you confirm there are no AV3 & AV4 locations?

A15: 9 & 10/T-501 are standard details for new construction.

Q17: Do we include patch cords?

A17: Yes.

Q18: Is Panduit NetKey acceptable?

A18: Panduit NetKey would be accepted.