

CITY OF QUINCY, MASSACHUSETTS

ADDENDUM NO. 1

TO

CONTRACT DOCUMENTS

FOR

LIGHTING AND SECURITY CAMERAS AT HANCOCK CEMETERY WALK

The following changes and additional information are hereby made a part of the Contract Documents.

SPECIFICATIONS:

(No Revisions)

PLAN DRAWINGS:

Sheet L1 – Landscape Demolition Plan

- A. Delete note near midpoint of plan that states “Light to remain operational until new lighting is operational. Remove, store and protect existing light fixture and pole. Dispose of Foundation.”
Replace with note “Remove and dispose of light fixture, pole and foundation.”
- B. Add note adjacent to the existing fence to be removed indicating “Document location of existing signage and remove, store and protect.”

Sheet L2 – Materials, Layout and Grading Plan

- A. Add note adjacent to metal chain link fence indicating “Document locations of existing signage and reinstall salvaged signage to match existing locations at consistent heights and attachment method to new chain link fence.”

Sheet E0 – Electrical Legend and Details

- A. On Detail #2, the heavy weight linework outlining the light pole is erroneously drafted. The above grade condition of the light pole base, shaft, and fixture is to match Detail #1.

- B. Luminaire Schedule, Type PT-8, Remarks, Add “#8, Manufacturer to provide cast metal 6” x 6” x 4” cast outlet box with gasketed cover painted to match pole, mounted directly below access panel 180 degrees from camera arm, include openings in pole and extension collar as required to mount box to access plate. All mounting holes between outlet box and pole shall be gasketed.”
- C. Luminaire Schedule, note #9, Revise mounting height in first sentence to read “Photocell to be mounted directly below GFCI receptacle”
- D. Detail #3, add “6” x 6” x 4” deep cast outlet box per item 8, at PT-8 in Luminaire Schedule, mount media converter within outlet box. Outlet box to be mounted opposite the camera arm on the camera pole, directly below the access panel, 180 degrees from camera arm. Provide Media Converter similar to Versitron catalog #M727xSA or equal.”

Sheet E1 – Electrical Legend and Details

- A. Site Plan Notes, at note #8, Delete the wording “PHOTO SENSOR AND”, there is no photo sensor in this location.
- B. Site plan, site note at two southern most PT-8 poles, Add “include multi - mode media converter, mount converter in outlet box at top of pole.”
- C. Site plan, site note at two southern most PT-8 poles, Add “include 120V to 24V 80VA low voltage transformer for camera power, locate transformer in an outlet box mounted on the conduit serving the pole. Outlet box shall be accessible from access cover at base of pole.”
- D. Notes, at note 12, Add “Include one multi-mode media converter for each fiber line, Media Converter shall be similar to VersitronM727xSA or equal.
- E. Notes, Add “ 13. All wiring within site lighting and CCTV poles shall be run in flexible metal conduit.”

QUESTIONS:

1. Question: Are substitutions acceptable for the light and security poles and fixtures?

Response: No, the light and security poles and fixtures are to be as Specified.

2. Question: Are there provisions for disposal of hazardous soils if encountered?

Response: Excess excavated soils are to be removed and legally disposed of off-site at Contractor’s expense in accordance with laws, codes, ordinances, and regulations of Federal, State and municipal authorities having jurisdiction. Contractor’s bid price to include the costs to: engage a testing agency to perform field, mechanical and analytical testing required to characterize and document the soils identified for off-site disposal; the

permits and documentation for the off-site disposal facility for approval by the Owner's Representative, and load, transport and off load soils from the project site to off site disposal facility.

3. Question: Are there provisions if ledge or hardpan is encountered?

Response: Ledge or rock removal shall be included in the Contractor's bid price.

4. Question: Are there provisions for test pits?

Response: Contractor to contact Dig Safe to identify underground utility locations in advance of performing any work and per the Contract Documents Specification Section 310000, Article 1.05.

5. Question: Is there a requirement for 50% or more of the work to be performed by the General Contractor?

Response: No.

6. Question: Is it correct that there is to be no media converter or transformer located at the termination of the CCTV wiring within the boiler room?

Response: Please include one MultiMode media converter for each fiber line at this location.

7. Question: Can the security camera pole accommodate CAT 5 cable adjacent to other cabling within the pole?

Response: Yes.

8. Question: Is the existing signage on the chain link fence to be salvaged and reinstalled on the new fence?

Response: Yes.

9. Question: Are flagmen required for work performed adjacent to the MBTA rail line?

Response: If the MBTA determines that flagmen are required, Contractor to be compensated at the prevailing wage rate and as approved by Owner's Representative in advance of work.

10. Question: What are the lengths of the anchor bolts to be embedded in the concrete pole bases?

Response: For light poles bases at lawn conditions, anchor bolts are to be 24" length. For light pole bases at paving conditions, anchor bolts are to be 30" length.

11. Question: What are the thicknesses of the building foundation wall and the interior walls that are to be core drilled?

Response: Foundation wall is 12” thick. Interior wall running along corridor is 8” block wall.

12. Question: Are exposed conduits in the basement to be painted?

Response: Per the Specifications, “All exposed conduits shall be painted to match ceilings and/or walls behind surface raceways.”

13. Question: Where is the photo sensor mentioned in Note #8 on Sheet E1 located, and what is the conduit and wire size?

Response: There is no photo sensor at this location and references to a photo sensor should be struck from this note.

14. Question: Is there a Specification for the (4) security cameras mounting on poles PT-8? The Specification under the electrical section indicates we own furnishing and installing CCTV cameras however we cannot find any specification on those cameras and or details for the head end equipment requirements?

Response: The Specification is located on the Luminaire Schedule, on Sheet E0. The head end equipment is the media converter in the Boiler Room.

15. Question: On the special bid bond required, our bonding company is asking what goes in the following blank? “and severally bind ourselves, successors and assigns_____.”

Response: The text shown in 001131-1 Bid Bond is general language to describe the requirements of the City of Quincy for the Contractor’s Bid Bond. The Contractor should review with their Bond Provider as to the specific text. The City of Quincy requires the bid bond to include the following: A 5% bid deposit is required. It must be in the form of a bid bond; cash or certified check, treasurer’s check, or cashier’s check issued by a responsible bank or trust company, payable to your jurisdiction. Any further questions should be directed to your bonding company or you may consult legal advice.

PRE-BID WALK THROUGH SIGN IN SHEET

date 25 March 2015
project Lighting and Security Cameras at Hancock Cemetery Walk
subject Pre-Bid Walk Through and Conference

Attendee Name	Company
RICHARD HOUGHTON	HALVORSON DESIGN
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LANDSCAPE ARCHITECTURE