

July 13, 2018

## **Addendum No. 2**

### **CHARTER TOWNSHIP OF SHELBY REQUEST FOR QUALIFICATIONS (RFQ) POLICE STORAGE BUILDING DESIGN/BUILD SERVICES**

To all prospective Proposers and others concerned:

This ADDENDUM is intended to provide additional information to supplement the Request for Proposals, dated June 13, 2018.

This Addendum consists of 1 pages.

#### **GENERAL CLARIFICATIONS:**

##### **Questions received through July 3, 2018:**

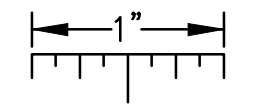
1. *The bid documents still do not indicate the source of the power for the storage building as well as if it is to be run underground or overhead. Please advise.*
  - Contractor shall be responsible for design and coordination of power to proposed building. Attached for reference is the most recent Electrical Site Plan.
2. *Bid documents call for an aggregate surface to be installed within the fence boundary. Please indicate your desired depth.*
  - The aggregate surface shall be 6 inch depth of 21AA aggregate.
3. *New Electric and Gas Service???? -or are we pulling service from existing building????*
  - See above response to Question 1 for electrical information. Contractor shall also be responsible for design and coordination of gas service to proposed building. Available gas information is indicated on the Electrical Site Plan.
4. *Is Fazal Khan handling Civil Engineering work??? Addendum #1 only confirmed that were handling staking??*
  - Fazal Khan & Associates is completing all civil engineering work, including Site Plan. It is permissible for an alternate to be provided for completing Civil Engineering Work.

Attachments:

E-004 Electrical Site Plan

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THE FOLLOWING DIMENSION EQUALS ONE INCH WHEN PRINTED TO SCALE.



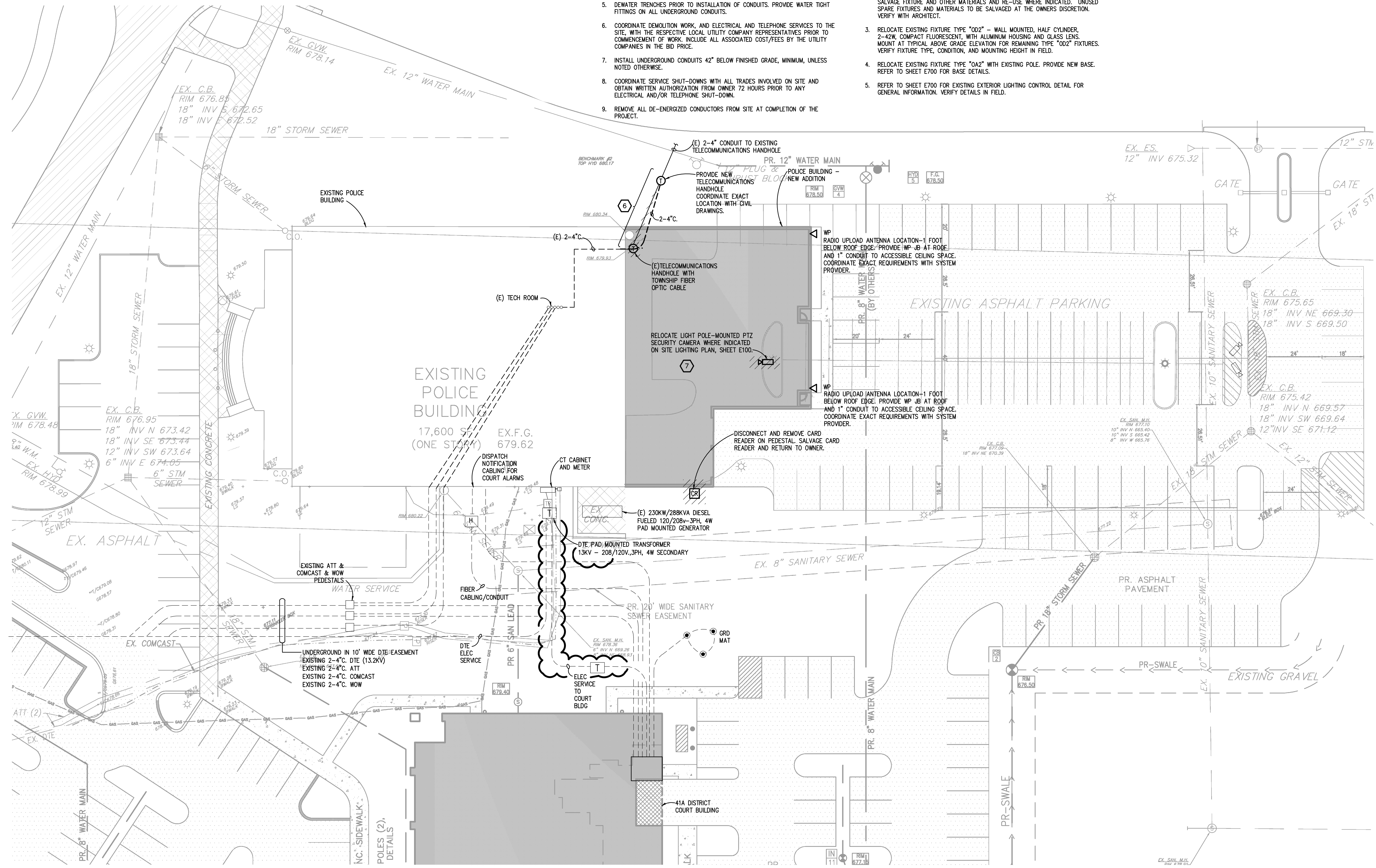
**SITE PLAN GENERAL NOTES:**

1. THESE NOTES ARE GENERIC GUIDELINES ONLY. ELECTRICAL CONTRACTOR'S PERSONNEL ON SITE SHALL BE THOROUGHLY FAMILIAR WITH THE PUBLISHED SPECIFICATIONS FOR EXACT DESCRIPTIONS OF SCOPE, METHODS, AND MATERIAL.
2. THESE DRAWINGS REPRESENT THE GENERAL EXTENT AND ARRANGEMENT OF SYSTEMS, BUT ARE NOT TO BE CONSIDERED FABRICATION DRAWINGS. COORDINATE WITH OTHER TRADES, AND PROVIDE EACH SYSTEM COMPLETE, INCLUDING ALL NECESSARY COMPONENTS, FITTINGS, AND OFFSETS.
3. CONDUCT A SURVEY TO IDENTIFY ALL UNDERGROUND UTILITIES. CALL 811 PRIOR TO EXCAVATION.
4. UTILITIES SHOWN ON THESE DRAWINGS ARE FOR REFERENCE ONLY. COORDINATE EXACT LOCATION OF ALL EXISTING UTILITIES, AND ROUTING OF ALL NEW UNDERGROUND UTILITIES PRIOR TO EXCAVATION.
5. DEWATER TRENCHES PRIOR TO INSTALLATION OF CONDUITS. PROVIDE WATER TIGHT FITTINGS ON ALL UNDERGROUND CONDUITS.
6. COORDINATE DEMOLITION WORK, AND ELECTRICAL AND TELEPHONE SERVICES TO THE SITE, WITH THE RESPECTIVE LOCAL UTILITY COMPANY REPRESENTATIVES PRIOR TO COMMENCEMENT OF WORK. INCLUDE ALL ASSOCIATED COSTS/FEE'S BY THE UTILITY COMPANIES IN THE BID PRICE.
7. INSTALL UNDERGROUND CONDUITS 42" BELOW FINISHED GRADE, MINIMUM, UNLESS NOTED OTHERWISE.
8. COORDINATE SERVICE SHUT-DOWNS WITH ALL TRADES INVOLVED ON SITE AND OBTAIN WRITTEN AUTHORIZATION FROM OWNER 72 HOURS PRIOR TO ANY ELECTRICAL AND/OR TELEPHONE SHUT-DOWN.
9. REMOVE ALL DE-ENERGIZED CONDUCTORS FROM SITE AT COMPLETION OF THE PROJECT.

10. OUTDOOR LIGHTING BRANCH CIRCUIT WIRING SHALL BE MINIMUM #8 AWG CONDUCTORS (XHHW-2), IN MINIMUM 1" DIA. CONDUIT, UNLESS NOTED OTHERWISE.
11. SPARE CONDUITS SHALL INCLUDE PULL STRING AND SHALL BE TERMINATED WITH A CAP.
12. EXCAVATE THE ENTIRE LENGTH OF TRENCH TO PROPERLY SET DUCT ELEVATIONS.

**CONSTRUCTION KEY NOTES:**

1. DISCONNECT AND REMOVE SITE LIGHTING FIXTURE, POLE, BASE AND CONCRETE FOUNDATION. RE-USE FIXTURE AND OTHER MATERIALS AND RE-USE WHERE INDICATED. UNUSED SPARE FIXTURES, AND POLES, AND MATERIALS TO BE SALVAGED AT THE OWNERS DISCRETION. VERIFY WITH ARCHITECT.
2. DISCONNECT AND REMOVE BUILDING MOUNTED EXTERIOR LIGHTING FIXTURE. SALVAGE FIXTURE AND OTHER MATERIALS AND RE-USE WHERE INDICATED. UNUSED SPARE FIXTURES AND MATERIALS TO BE SALVAGED AT THE OWNERS DISCRETION. VERIFY WITH ARCHITECT.
3. RELOCATE EXISTING FIXTURE TYPE "002" - WALL MOUNTED, HALF CYLINDER, 2-42W COMPACT FLUORESCENT, WITH ALUMINUM HOUSING AND GLASS LENS. MOUNT AT TYPICAL ABOVE GRADE ELEVATION FOR REMAINING TYPE "002" FIXTURES. VERIFY FIXTURE TYPE, CONDITION, AND MOUNTING HEIGHT IN FIELD.
4. RELOCATE EXISTING FIXTURE TYPE "0A2" WITH EXISTING POLE. PROVIDE NEW BASE. REFER TO SHEET E700 FOR BASE DETAILS.
5. REFER TO SHEET E700 FOR EXISTING EXTERIOR LIGHTING CONTROL DETAIL FOR GENERAL INFORMATION. VERIFY DETAILS IN FIELD.



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04/19/2018	ADDENDUM 2
03/27/2018	BID ISSUE
03/20/2018	PERMIT ISSUE
DATE	SUBMITTALS/REVISIONS

PROJECT NAME: **SHELBY TOWNSHIP POLICE ADDITION / RENOVATION**

SHEET TITLE: **ELECTRICAL SITE POWER PLAN**

CLIENT: **SHELBY TOWNSHIP**

<input type="checkbox"/> PRELIMINARY	<input checked="" type="checkbox"/> CONSTRUCTION	<input type="checkbox"/> RECORD
DRAWN BY:	CHECKED BY:	DATE:
		03/27/2018
SCALE:		

**811** Know what's below. Call 72 hours before you dig.

UTILITY INFORMATION, AS SHOWN, INDICATES APPROXIMATE LOCATIONS AND TYPES OF EXISTING FACILITIES ONLY. AS DISCLOSED BY RECORDS PROVIDED TO THIS FIRM FROM THE VARIOUS UTILITY COMPANIES, NO GUARANTEE IS GIVEN OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF.

PRIOR TO CONSTRUCTION, ALL LOCATIONS AND DEPTHS OF EXISTING OVERHEAD AND UNDERGROUND UTILITIES (IN CONFLICT WITH THE CONSTRUCTION OF THESE PROPOSED IMPROVEMENTS) SHALL BE VERIFIED IN THE FIELD. DURING THE CONSTRUCTION, THE CONTRACTOR SHALL PROTECT AND SUPPORT ALL UTILITIES THAT ARE ENCOUNTERED. ( ALL COSTS FOR UTILITY LOCATION VERIFICATION, SUPPORT AND PROTECTION SHALL BE INCLUDED IN THE PROPOSED PAY ITEM CONFLICTING WITH THAT UTILITY ).

DURING CONSTRUCTION, THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN OPERATING NEAR ANY AND ALL OVERHEAD AND/OR BURIED UTILITIES.

PROJECT NO: **0132-1004**

SHEET NO: **E004**

**ELECTRICAL SITE POWER PLAN**  
SCALE: 1" = 20'

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