SUNRISE ENGINEERING

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HYDE PARK CITY
CITY HALL WELL HOUSE AND TRANSMISSION LINE
ADDENDUM #6

March 4, 2025

PLANHOLDER:

This Addendum #6 shall become part of the plans, specifications, and contract documents of the above-mentioned project, and all provisions of the contract shall apply hereto.

Bidders shall acknowledge receipt of all addenda by number in the space provided in the bid documents.

This Addendum #6 covers the following items:

- Answering Questions that have been received through 3/3/25 @ 4 PM.

The ENGINEER will no longer be accepting questions. The bids will be opened at the Hyde Park City Hall located at 113 E Center Street, Hyde Park City, UT 84318 on **March 6th at 2:00 PM**.

Questions and Answers

Below are the following questions that have been submitted with their corresponding answers:

Q: Will the lights need to be surface mounted or chain hung? If chain hung, what elevation will they need to be at? I do not see a detail for this.

A: Surface mounted per E402.

Q: Will MC cable in walls be allowed for tying receptacles together? Homerun's will be run in conduit.

A: Per 16010 it will not be allowed.

Q: We are wondering if there is an outlet from the tank when we super chlorinate the tank to clean it.

A: Yes, the tank drains to an outlet to the north east of the tank as shown below.

Q: Specification Ref : Division 26 Dwg Ref: E402, E401 - Concerning division 26 and drawing E402. The means and method of conduit utilized on E401 has been under-slab PVC schedule 40, with GRC corrosion taped risers to the equipment, as defined by the dashed lines indicated on E401. For E402, we would use that same method where practical for the receptacle circuits. For the lighting circuits, generally for this type of job, GRC conduit is required to be installed above ground. However, I have not found anything in the specifications or drawing set stating this is a requirement. Would the above ground lighting circuits be required to be GRC or would EMT be acceptable. If EMT is acceptable, would set-screw fittings be acceptable or would compression fittings be required?

A: Please refer to E100 and 16010 for EMT and lighting circuit requirements. In 16010.2.5 C 4 the 10’ requirement should match the note on E100 for all exposed conduit.

Q: Specification Ref : Division 26 Dwg Ref: E203 - Concerning schematic on drawing E203. What type of enclosure is required for this VFD? NEMA 1, 3R, 4X, 4X Stainless-Steel? Please advise. Please also advise if the other panels in the pump room need to be anything other than a NEMA 1.

A: The VFD is contained in the PCP and the PCP should be NEMA 3R. Per spec. 16400 all should be NEMA 3R.

Q: Specification Ref : Division 26 Dwg Ref: E401 - Concerning drawing E401. Do the receptacles in the pump room need to be GFCI in weather-tite malleable iron surface mount boxes? Most jobs with equipment in the pump rooms require this. However, I can't find a specification or drawing that validates this. Please advise.

A: Please refer to 16010.2.10 F for Device Plates. Receptacles are called out in the equipment schedule as GFCI in E202. There will need to be an Exterior GFCI receptacle with a Cast type Weatherproof in-use box installed within 25' of CU-1.

Q: I found 2 places in the documents that say to include sales tax. Will you please confirm if that is correct?

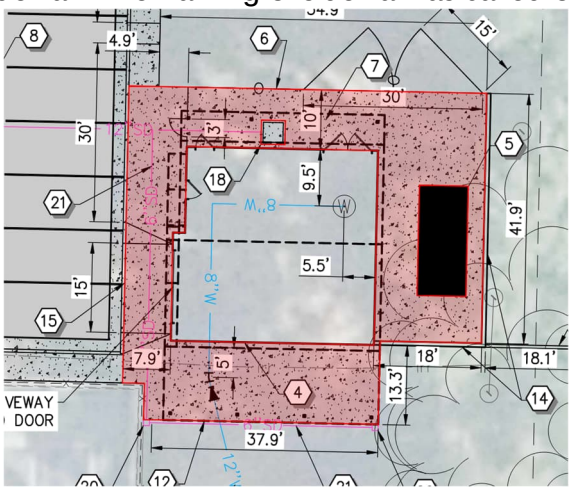
A: Yes, contractors are required to pay sales tax for items they purchase.

Q: Where would we be discharging the disinfected groundwater after the permanent pump equipment has been set and Bac-T samples are ready to be taken? Will we need to run a discharge line? If so, can you specify how far?

A: The plan would be to discharge the disinfected groundwater into the pump to waste storm drain system that would take it to the stormtech chambers.

Q: Where does all the concrete for the well house get paid for? For example, the building pad, concrete around the building and sidewalk etc.?

A: **Item 11** Wellhouse Sitework – Concrete flat work surrounding the building, see image below the highlighted red area is what would be included in wellhouse site work. (It is about 1,845 sf)
Item 12 Wellhouse Building – Footings, walls, slab on grade, and any other concrete associated with the well house structure.
Item 21 Generator Pad – Generator pad as shown on detail D on WH6 and SP1
Item 23 5' Concrete Sidewalk – remaining 5' sidewalk as called out on the plans.



Sincerely,

PROFESSIONAL ENGINEER
No. 13229831
JOSHUA NELSON
3/4/25
STATE OF UTAH

Josh Nelson, PE
Sunrise Engineering