

CITY OF STOCKTON - PUBLIC WORKS DEPARTMENT Questions & Answers No. 2

Project: Stockton City Hall Parking Lot

Location: 504 & 666 W Weber Avenue, Stockton, CA

Q1: There are numerous bid items for water (40-43), the project location would fall under Cal Water jurisdiction and typically they are responsible to perform these items. Please advise.

A1: Cal Water only requires their approved contractor (West Valley Construction) to perform the connection at our water main with tee or hot tap & valve. The Contractor can perform the remainder of the hydrant installation or use West Valley to complete the fire hydrant installation. Either way, the Contractor will be held responsible for purchasing the fire hydrant, pipe, valve, and connection fee.

Q2: The irrigation legend lists a Metal Cabinet for the Controller with a Stainless Steel Pedestal. Please confirm if the cabinet and pedestal should be both metal or both stainless steel?

A2: Stainless Steel per Sheet L1.2.

Q3: Q3: Please confirm what depth & model of the Typar Biobarrier root barrier system should be installed. The Details call for a 24" Depth but the specs state, "depth of 36" unless otherwise specified". The Typar Biobarrier Materials seems to come in 24" Depth as well as 39" Depth with 36" depth not being an option.

A3: 24-inches.

Q4: The maintenance spec. calls out for the grass to be mowed at 2". Since this is a "now-mow" species, will this be waived?

A4: Mowing will only occur twice a year to control fire safety, not a regular mow.

Q5: Q5: Refer to detail 10, L3.2, root barrier will be installed at 24" depth with total of 10' length, while the specs state they are to be a total of 20' length. Please clarify.

A5: 10' length per detail.

Q6: There are 3 items for irrigation, but some items listed in all that make unclear for payment of each one. Please confirm: Item 73 will include furnishing & installation for controller, backflow preventer, master valve, flow sensor, flow sensor cables and conduits. Item 74 includes flow drip control kits, dripline, all components, and lateral lines for drip systems & control wires for drip control valves. Others indicated on the plans will be included in bid item 75.

A6: Yes.

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Q7: Please confirm on bid form where to the cost for the cobble (5/C8.0) are to be included. Should it be included in bid item 56 "Curb Cut/Opening"

A7: Yes.

Q8: Q8: Will you require the option for motorization of the two-roll gate openings?

A8: Roll gate for access to PG&E vault will be manual.

Q9: Is the area for the handrail 4' tall only at the location near the handicap parking area?

A9: Yes.

Q10: Will additional fence be required along the block wall highlighted yellow? Sheet C3.0.

A10: No additional fence is required along CMU wall.

Q11: What type of fiber is needed, single mode or multimode?

A11: Multimode, OM3.

Q12: How many fiber strands are needed?

A12: 16 strands to building and 4 strands to cameras.

Q13: What type of access control is wanted or is existing that we would be tying into?

A13: Tying into an existing Software House system using IP remote nodes for the pedestrian and two vehicle gates.

Q14: What camera type is wanted?

A14: Axis Q6100-E or equal 360degree camera with 20MP resolution minimum.

Q15: What is the recording expectation for the camera and what licenses do we need to purchase?

A15: These cameras will tie into an existing NVR.

Q16: Only one drawing speaks to more scope that conduit, but it just says cabling like Cat 6, 6A, access control cable type etc.?

A16: Fiber to the CCTV cameras and cabling as required by access control 6c/22AWG shield HID readers, 2c/14AWG electric locks/gate open, 2c/16AWG panic hardware.

Q17: Refer to sheet C5.0 near SD Bubble Up 1 and 3, there are multiple 12" pipe running nearly parallel and intersecting, is this correct?

A17: Yes, this is correct. There will be sufficient clearance between the 12" lines.