Montecito Fire Protection District

Fire Station 92 – Gates & Carport ITB# 2024-002

Responses to Bidder Questions:

1. Are we wrapping the structural steel with wood? The architectural drawings do not indicate wrapping the steel with wood however, the structural details make reference to it.

Response: There is no wood covering the tube steel at the carport. The steel will be exposed, primed and painted. Grind all welds smooth.

2. What are the specifications of the gate operators?

Response: Please see Addendum #1.

3. What permeable paving stones do you want?

Response: Existing pavers to be reused, first at the gate parking spots (complete coverage) and second at the carport. There are not enough existing pavers to complete the area shown at the carport so existing pavers will be installed from the inside out, centered in a rectangular pattern matching the carport layout. New pavers will create a uniform border around the existing pavers.

Manufacturer: Belgard paver

Model: Holland stone -Heritage collection

Color: Rio color (Light gray)

Thickness: 80 mm thickness (60 mm ok if 80 mm not available)

Size 4" x 8" x 2 3/8"

4. There is reference to solar accommodations for the future. What are the details as far as what you expect from the General Contractors?

Response: Please see Addendum #2. Stub up conduit to middle rear carport support post for future solar panel power lines.

5. Reference was made to special circuitry for emergency power. Can you provide detailed information for this?

Response: Please see Addendum #2.

- 6. Sheet A0.0
 - a) Per the title sheet under "Sheet Index" calls out sheet D1.0 Carport Detail & Carport Cross section. Sheets A2.0, A3.0, reference details on sheet D1.0. Please provide sheet D1.0 to for pricing and construction.

Response: Please see Detail sheet D1.0, Addendum #3.

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7. Sheet A1.0

a) Please confirm if a Site Demolition sheet is available as it is difficult to differentiate between the site items to be removed.

Response: Please see plan sheet A1.1, Addendum #4.

b) Plans call for new precast pavers for uncovered parking space to the West of the new Carport, and new pavers to be infilled throughout the site. Please clarify the type/ specification & color of pavers to be supplied and installed?

Response: Existing pavers to be reused, first at the gate parking spots (complete coverage) and second at the carport. There are not enough existing pavers to complete the area shown at the carport so existing pavers will be installed from the inside out, centered in a rectangular pattern matching the carport layout. New pavers will create a uniform border around the existing pavers.

Manufacturer: Belgard paver

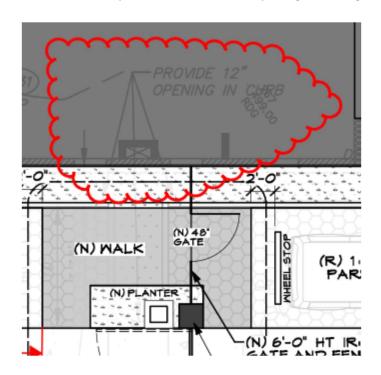
Model: Holland stone -Heritage collection

Color: Rio color (Light gray)

Thickness: 80 mm thickness (60 mm ok if 80 mm not available)

Size 4" x 8" x 2 3/8"

c) Hidden in the shaded area in the building states "Provide 12" Opening in Curb". Please clarify what this is and provide details for the opening (see image below).



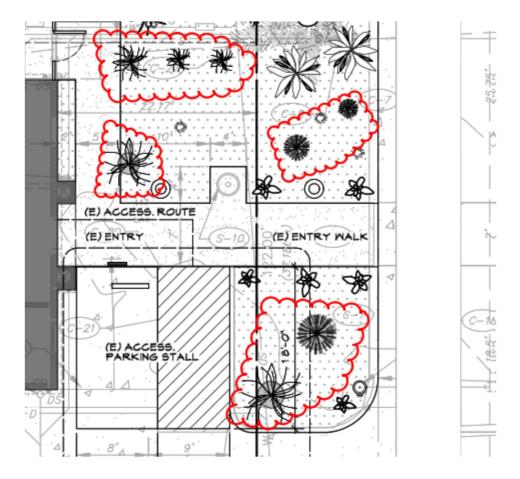
Response: This is not a part of the scope of work. This is an archive from the existing original plans.

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d) New carport roof is state to be 2x T & G roof with Plywood sheathing and PVC roof. Please provide roof section detail and show on plans.

Response: See sheet D1.0 details, Addendum #3.

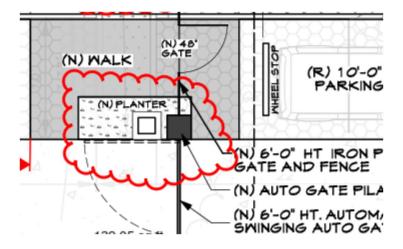
e) Site plan shows new planting to be installed at the Northwest corner of the site along Sycamore Canyon road. Please confirm if new planting is to be installed in this location as planting already exists in this area (see image below).



Response: Landscaping is not a part of this bid.

- f) New planter is shown to be installed at new walk area located adjacent to new man gate. Please clarify what planting materials are to be installed at this location (see image below).
 Response: Sleeving to be provided to this area but otherwise, landscaping is not part of this bid.
- g) New Walk is shown to be installed at the same location of the new entry fence & man gate. Please confirm what finish floor materials the walk is to be constructed? If this is to be concrete walk, provide thickness, color, reinforcement, base material, sections/details for the walk and how it transitions to the adjacent existing precast vehicular pavers (see image below)?

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Response: Concrete color and finish to match existing colored concrete (terra cotta). All surfaces to be flush with adjacent walking and parking surfaces. See structural drawings sheet S3 details 1 thru 4 for typical slab construction.

8. Sheet D2.0

a) Detail #4/D2.0 for the new Man gate calls for Key pad for this new pedestrian entrance. Please confirm if this is to be powered by an electric strike or a manual keypad. Please provide specification for Keypad hardware.

Response: Please see Addendum #1 for mechanical keypad spec.

b) Detail #6/D2.0 calls for Exterior Cement Plaster Finish. Please confirm if finish is to be sand finish, smooth troweled finish, etc.?

Response: Plaster color and finish to match existing firehouse plaster finish and color.

c) Details 1 & 6/D2.0 call for "Sandstone Stone Cap" on top of the 2-masonry pilers at the new entrance gates. Please provide manufacturer, spec. number, etc. for pricing.

Response: Please use real Santa Barbara sandstone appropriate for this condition.

d) Sheet D2.0 shows (2) wall mount type B fixtures that are not shown on the E-sheets or on the EM1.0 fixture schedule. Please provide power and light fixture specification for these two fixtures and show on plans.

Response: Please see sheet EM 1.0 for light fixture specifications.

9. Sheet EM1.0

a) Per electrical subcontractor, the light fixtures shown on sheet EM1.0 seem to be generic call outs. Please provide a more detailed specification for pricing.

<u>Response:</u> The Handleman fixture called out is not to be a pendant mount. It is a wall mount (wall bracket). Please see plan specification and refer to Handleman website.

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10. Sheet S3

- a) Details 5, 6, 7, 8, 9 call for carport structural steel posts and beams to be "Wood Wrapped" per Architectural sheets. No details are shown for wrapping the steel members with wood. Please clarify details, materials, finish, paint, etc. for wrapping the structural steel members? <u>Response:</u> There is no wood covering the tube steel at the carport. The steel will be exposed, primed and painted. Grind all welds smooth.
- b) Details 6 & 7/S3 call for wood 6x10 roof rafters to be attached with (4) 10d toenails to 2x nailer on top of the steel beam. Please confirm this is the desired method on connection for attaching the 6x10 RR?

Response: Yes, (4) 16d toenails will provide an adequate connection for the loads on the r6x10 roof rafters. As an alternate, (2) $\frac{1}{4}$ dia x 4 $\frac{1}{2}$ SDS screws may be used for each 6x10 roof rafter.

11. Gate sensors and remotes?

<u>Response:</u> Please provide three (3) sensor loops, 4'x10' with leads, one on each side of the gate and one 30' from the gate on the inside. These are to be cut into the existing concrete driveway and sealed with appropriate caulking and color matched as closely as possible. Remotes to be programmed for the gate operators by the MFPD directly – not a part of this project.

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