



## Board of Harbor Commissioners

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**Addendum # 5**  
**San Mateo County Harbor District**  
**(Pillar Point Harbor RV Park Restroom and Greenspace Project)**  
**(July 25, 2022)**  
**IFB No.- 2018-08**

Below are our responses to questions received as of July 25, 2022. New questions and responses begin at 5-1 through 5-5.

Please acknowledge receipt of all Addenda using the form on page 64 of the IFB.

- 1 Can you please provide engineer's estimate on the above referenced project?

A: Yes, \$2,710,122- which includes a 10% contingency. But we should not answer questions individually- all deserve the same answers and information. We should start a question/response matrix and issue responses to all Plan holders as an Addendum,. I am working on the July 6 presentation and will include it there also.

- 2 Can I look at a sample contract?

A: A sample contract was posted to the District website,

- 3 2. Could you post the PowerPoint Presentation (or a PDF of it) to the District web site?

A: The Harbor District posted the recording of the meeting on their website, which included the PPT.

- 4-1 Please provide remedy for existing erosion as shown on the attached pictures. Cannot locate anything in plans.

C-1

A: Bid Schedule Item 19 is for the installation of a "Cobblestone Trail Collar" as erosion control and protection. This item is paid by the sq. ft. The Engineer may increase the quantity of this Bid line item, following completion of the trail grading work and inspection.

Additional Erosion Control Measures may be implemented upon completion of the grading work and inspection by the Engineer. This could include the placement of light class angular rock, such as 6 inch d50 or larger crushed rock, 6-12 inches thick placed on cut and fill soil areas requiring additional erosion protection. This work would be subject to Change Order procedures

Erosion control for existing and newly disturbed areas, such as below the trail corridor and cut and fill slope trail shoulder areas will include the installation of a jute netting erosion control blanket, placement of 2-3 inches of compost and broadcast seeding and seed covering using PCS, Native Erosion Control Seed Mix, or approved Equal. The PCS Seed mix contains; California Brome (*Bromus carinatus*), Blue Wildrye (*Elymus glaucus*), Small Fescue (*Festuca microstachys*), and Tomcat Clover (*Trifolium willdenovii*). Seed and cover at 1 lb./sq.ft. PCS Native Seed available from Pacific Coast Seed Company (925) 373-4417. info@pcseed.com.

Engineer estimates up to but no more than 1,000 sq. feet of disturbed area could require erosion control jute blanket, topsoil placement, and seeding. Engineer will assist in determining areas requiring erosion control and disturbed area seeding. Provide submittals for review and approval of Engineer. This work will be paid for as a part of the Lump Sum Bid Schedule Item #7, "Implement Water Pollution Control Measures, incl. Erosion Control"

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|-----|---|-------|-----|
| 4-2 | Can we use some of the dirt spoils from restroom area to build this area up?  | Plans | C-2 |
|     | A: Yes, cut soil material, free of concrete and construction debris, may be reused on site as fill, including the area indicated in the question. |       |     |
| 4-3 | Are we responsible to repair/replace demo'd concrete under old bathroom once joint trench work is done?   | Plans |     |

A: Yes, the Contractor shall repair to existing conditions any utility trench work, including near the existing restroom.

- 4-4 Note: plans call for contractor to sawcut existing asphalt for the joint trench and water service trench and patch. With the condition of the existing asphalt the patch will likely leak in the future. Please confirm that only a patch is being requested for sawcut areas.

U-1

A: The Contractor is correct that the AC pavement is in poor condition where the utility trench would be located and a clean saw cut edge with good pavement restoration and conform will be difficult. The Engineer will direct work in this area to patch and seal the adjacent area in a zone up to 2 feet outward on both sides of the trench. Contractor warranty will be limited to only the paving over the trench backfill area.

- 4-5 What is the plan for the existing broken storm drain pipe? Its outside the limits but without addressing this, the water will likely back up and run across the walking trail.

C-2

A: The existing broken storm drain pipe along the property fronting drainage ditch is located outside of the work area in the Caltrans Right of Way. Contractor is responsible for Protection of this to maintain existing conditions. This area will be photographed prior to work start to establish a baseline. During or following completion of the sewer lateral connection, the Engineer will further inspect this area and develop a repair plan, as needed , if consultation with Caltrans, the City of Half Moon Bay, and Harbor District. Any identified new work that does not involve repair of damage to existing conditions will be subject to a Change Order.

- 4-6 Is the contractor responsible for the demo of the old sheds behind the existing restroom? If so, is the Contractor expected to rebuild or replace them?

A: The RV Park Operator will be responsible for demolition or relocation and replacement of moveable items belong to them that are in the work areas, including the two sheds raised in the question.

- 4-7 Can placement of water service be decided in the field allowing ability to avoid as many tree roots as possible

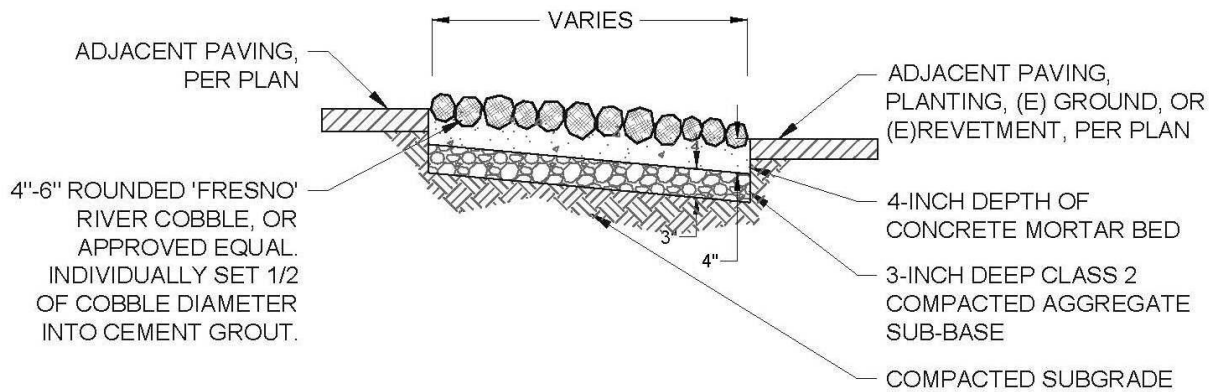
U-1

A: Yes, the Engineer will work with the Contractor to find the best field fit for underground utilities, including the subject water line, so as to minimize impacts to trees and tree roots.

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|------|--|----------|-------------|
| 4-8  | Are we able to use PVC Schedule 40 or Schedule 80 from 2' after the backflow all the way to new restroom?  | Plans    | U-1         |
|      | A: Yes, Schedule 40 or 80 PVC can be used if typical.  |          |             |
| 4-9  | Pavers specified to be 4.48" x 12.48" not available. Can we substitute with 3" x 18" pavers?   | Plans    | A1.2        |
|      | A: No, those are not permeable.  |          |             |
| 4-10 | G-1 states construction hours 7:00-6:00. A0.0 states construction hours are between 8:00 - 5:00  | Drawings | G-1 & A0.0  |
|      | A: 7:00 am - 6:00 pm allowed.  |          |             |
| 4-11 | Will we be able to use water from site?  | Drawings | A0.0        |
|      | A: Provision of site water for construction will be the responsibility of the Contractor to arrange with RV Park Management, or for example through rental of a hydrant meter from CCWD.   |          |             |
| 4-12 | Detail 22.08 specifies Murdock GWC74 Wall Mount Handwash Station upgraded to 316SS. This is only available in 304. Please advise.  | Drawings | A1.3 / P0.1 |
|      | A: 304SS is acceptable.  |          |             |
| 4-13 | Restroom Accessories Schedule specifies Koala Kare KB110-SSWM Diaper Changing Stations. It appears those have been discontinued. Can we substitute KB310-SSWM? (Tech Data Sheet Attached)  | Drawings | A0.6        |
|      | A: Yes   |          |             |
| 4-14 | Section 2.1 states office is for shared use of Contractor and Construction Manager. 2.1K states that Office for exclusive use of Construction Manager - Please clarify   | Specs    | 01 71 13    |
|      | A: The intent is for a small office trailer shared between the Contractor and Engineer or Inspector.   |          |             |
| 4-15 | Protection and Indemnity Collision Liabilities and Vessel Pollution Protection req for vessels, barges, and marine equipment. There are none of those required on this project. Do we need to provide Proof of Insurance for this. | Specs    | SP4.1.A.4   |
|      | A: Proof of Marine Insurance as noted in the question will not be required.  |          |             |

4-16	Please specify the qty and sizes of triangle benches. Bid sheet shows "QTY of 5" without size specification. Plan sheet L-6 Site Furnishings depicts 2 different sizes. G-3 Site Overview shows 2 triangle benches without specifying size.	Bid Sheet & Specs	L-6, G-3, A.1 A1.1 shows 6 large and 3 small
	A: There will be three small and two large triangular benches. Engineer will field direct layout. Color to match existing benches. Please provide submittal. Install per manufacturer's instructions.		
4-17	Cannot locate drawing or direction re: placement or qty of Grinderminderson seat wall. Please provide direction.	Drawings	L-6
	A: Grinderminder model is Hemi half dome, brushed stainless steel. Install 3 ft. on center and per manufacturer's instructions.		
4-18	Detail 5 Bike Rack specifies WSH3602-IG-S.S , S.S in 316 Stainless. That part number is for 304SS which appears to be the industry standard for SS bike racks. The Manufacturer states that they can make the product out of 316SS for an increased price and time to produce. Also, the 316 alloy rack width will be wider 20.4" vs the 304.	Drawings	A5.2
	A: Please provide 316 SS		
4-19	Schedule calls for Murdock GYQ84-PF Drinking Fountain and asks for an upgrade to 316SS. Only 304SS available. Please advise.	Drawings	P0.1
	A: 304SS is acceptable.		
4-20	Schedule calls for Acorn Toilet 1675-W-1 to be 316SS. This product is not available in 316SS. Please advise	Drawings	P0.1
	A: 304SS is acceptable.		
4-21	Schedule calls for Acorn Urinal 1709HEU-W-1 to be 316 SS. This product is not available in 316SS. Please advise.	Drawings	P0.1
	A: 304SS is acceptable.		
4-22	Schedule calls for Sloan Products 140 and 141 for flushometers. Note: Sloan 141 is no longer available. Sloan 195 has multiple configurations but appears to be a replacement. Attached are specs for 2 with the correct GPF. Please note both the 195 and the 140 called out on schedule have a rough brass finish. Please advise re:	Drawings	P0.1
	A: Sloan 195-0.125-5-3/4-LDIM is acceptable		

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|------|---|----------|----------|
| 4-23 | Schedule calls for ACO linear drain in 316SS. Drain only available in 304SS. Please advise.<br><br>A: 304SS is acceptable.  | Drawings | P0.1     |
| 4-24 | Detail# 5 shows teak board height of 1 3/4" however Detail #11 shows a height of 3 1/2". Please clarify.<br><br>A: Detail #5/A5.1 1 3/4" is acceptable.   | Drawings | A5.1     |
| 4-25 | In general, it appears that 316 SS is not available for the overwhelming majority of plumbing items. Is it okay to use 304 when 316 is not available?<br><br>A: Yes, only when not available.   |          |          |
| 5-1  | Please provide detail for cobble per bid item no. 18 & 19. There are no details or depths for the requirements of base rock, cobble, or mortar.<br><br>A: <b>Grouted Cobblestone Detail</b> . The Landscape Legend and Details, Sheet 23, should be corrected as follows: <ul style="list-style-type: none"><li>• <b>Detail 3</b> Should be labeled "<b>Grouted Cobble</b>". This is the detail to be used for Bid Items 18 and 19:<br/><b>Cobblestone Divider at Benches and Cobblestone Trail Collar</b> and where shown on Plans. See <b>Revised Detail 3</b> below.</li><li>• <b>Detail 4</b> Should be labeled "<b>Boulder Installation</b>"</li></ul> | Specs    | Bid Form |



**NOTES:**

1. PLACE COBBLES WITH LONG DIMENSION ORIENTED VERTICALLY.
2. CROWN TO BE ROUNDED WITH NO SHARP GRADE BREAKS.
3. MINIMIZE VISIBLE EXPOSED GROUT AT COBBLE JOINTS.
4. SURFACE OF COBBLE FIELD TO BE SMOOTH AND FLAT TO GRADE WITHOUT VARIATION IN HEIGHT OF INDIVIDUAL COBBLES.
5. COBBLES WITH BREAKS OR FRACTURES ARE NOT ALLOWED.
6. ROCK SHALL BE 'SATURATED SURFACE MOIST' (SSM) PRIOR TO PLACEMENT.
7. CONCRETE MORTAR BED SHALL HAVE A CEMENT RATION PER CUBIC YARD OF CONCRETE OF NOT LESS THAN 564 POUNDS; SLUMP MAX OF 3"; AGGREGATE SIZE 1/4" MAXIMUM.
8. INTEGRAL COLOR ADMIXTURE: CHROMIX, ADOBE TAN, #C-21 BY L.M. SCOFIELD.

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**GROUTED COBBLE**

NOT TO SCALE

5-2	Please provide detail for DG per bid item no. 17. There are no depths provided for the dg. A: Stabilized Decomposed Granite (DG) thickness shall be 4 inches.	Specs	Bid Form
5-3	Per specification 2.3.G/329000, mulch shall be applied to a depth of 4" throughout the limits of work, as shown on the Plans. However, planting note 11 sheet L-1 requires 2" layer drain rock in all new planting areas. Please clarify which is required. A: Rock mulch shall be 2 inches of 3/8" clean pea gravel. Organic compost is eliminated, except where specified within planting pits. This will be placed throughout planting area, with exception of sod/grass areas. This will be included in the unit cost of each plant. Pea gravel mulch shall be underlain by a layer of nonwoven geotextile fabric. Geotextile fabric shall be "Mirafi" 140 NL or approved equal. Install, overlap and secure geotextile per manufacturer's recommendations.	Specs	2.3.G/329000
5-4	There is no item for mulch shown in bid form. Please clarify what item this is to be paid under? A: The price paid for mulch shall be included in the bid price for each plant and no additional compensation will be	Specs	Bid Form

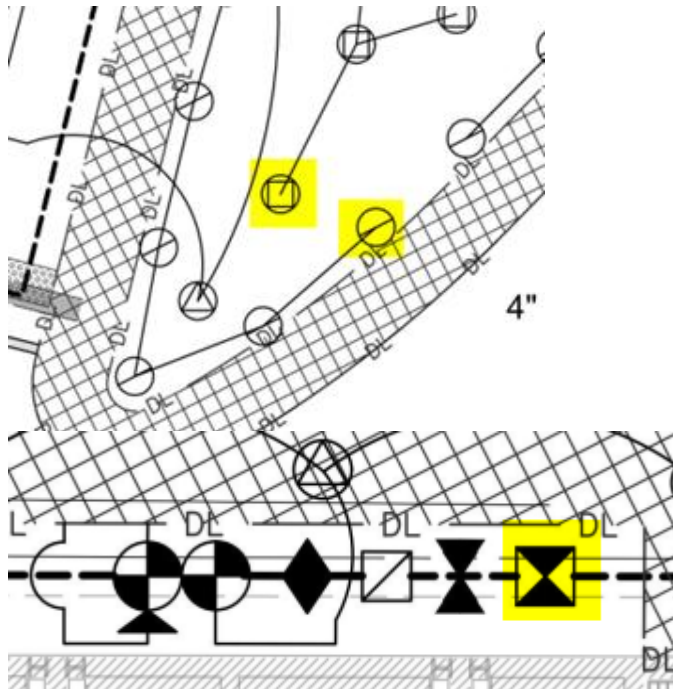
allowed therefor.

5-5

There are symbols highlighted in yellow below on sheet L-4 that is not identified on the legend. Please advise.

Plans

Sheet L-4



A: The irrigation circle with square or dash within is Detail 5, Irrigation Details Sheet 25, Pop Up Spray Head. a Hunter pop up spray, up to 15' radius @ 40 psi: PROS-06-PRS30-CV/MP815 FULL (CIRCLE WITH SQUARE), HALF (CIRCLE WITH A DASH). Install per details and manufacturers recommendations and adjust radius in field to avoid overspray.

The square checked symbol is the Backflow Prevention Device, Bid Item 42, however, not to be installed at the location shown on plans, but at the location of the new Irrigation Meter, see Sheet U-1 Utility Plan for correct location. Backflow Prevention Device and meter to be installed per CCWD requirements.

**Bid Due Date remains July 28, 2022. 2:00 PM**