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ADDENDUM NO. 3

DATE: May 23, 2024
TO: ALL PLAN HOLDERS OF THE:
FROM: EAST DUNNE HILLSIDE RESERVOIR PROJECT
SUBJECT: DAVID GITTLESON – CITY OF MORGAN HILL
CLARIFICATIONS

Questions for Bid Public Bid #WA6007 - East Dunne Hillside Water Reservoir Project

Question #1	
Can you please provide the Geotech report. Thank you!	May 7, 2024 12:04:37 PM PDT By: Malcolm Drilling Company Inc. - Mdrill
Answers The Geotechnical report is provided for reference in Addendum #1.	May 7, 2024 4:04:49 PM PDT By: gittleston
Question #2	
Can you please provide a more original/clearer plan set, for take off purposes. The set provided appears to be a scan copy.	May 9, 2024 11:54:40 AM PDT By: GRANITE CONSTRUCTION COMPANY - Monterey Bay Area - parnett
Answers sorry, this is the best version we have at the moment.	May 20, 2024 10:57:00 AM PDT By: ycho
Question #3	
Questions are due 5 working days prior to bid submission. Due to Memorial Day, would the last day for questions be 5/21?	May 13, 2024 11:39:35 AM PDT By: Shimmick Construction Company, Inc. - shimmick1
Answers Yes, this is correct.	May 20, 2024 10:57:43 AM PDT By: ycho
Question #4	
The Aurora PVMX 90-3 pumps will only draw 49.16 HP to hit specified conditions points. However the motor is required to have 10% more HP than the max power drawn. Therefore the pumps will require a 60 HP motor, but will not pull more than 50 HP during operation at condition points. Is a 60 HP motor acceptable?	May 20, 2024 10:48:07 AM PDT By: JM Squared - jakemacnichols
Answers Yes, a 60 HP motor is acceptable, however new wire and conduit will be required for routing between the pump and MCC, and the breaker rating for the motor starter will also need to be upsized.	May 22, 2024 2:36:12 PM PDT By: ycho

Question #5

Clarify Design Finish 800'- 810' Contours on Sheets C-03 and C-05 There Seem to be bust in continuity

May 21, 2024 12:43:39 PM PDT

By: Anderson Pacific Engineering Construction - yvonne@andpac.com

Answers

please provide additional information so that we may address (i.e. sketch, etc.)

May 21, 2024 1:45:18 PM PDT

By: ycho

Question #6

2. Appendix A - Mitigation and Monitoring Requirements described the responsibility of Project Biologist. Contractor would like clarify on whose responsibility it is to provide the Project Biologist. Is Contractor responsible to engage and pay for a Project Biologist?

May 21, 2024 2:24:17 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

Answers

The City will have a project biologist on an as needed basis.

May 22, 2024 2:37:10 PM PDT

By: ycho

Question #7

3. General Conditions Article 7.8E states that "If required off-site testing or inspection must be conducted at a location more than 100 miles from the Project site, Contractor is solely responsible for the additional travel costs required for testing and/or inspection at such locations." Since testing and inspection is organized by the City, please advise if the City has engaged any testing/inspection agencies 100 miles away. It is difficult for Contractor to bid and assume such risks without understanding the location of these agencies.

May 21, 2024 2:24:26 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

Answers

For special inspection, the City will be working with Engeo, Inc. What type of special inspection will be required for special inspection the need to travel over 100 miles?

May 22, 2024 8:37:12 AM PDT

By: ycho

Question #8

4. Special Conditions Item 9 - Authorized Work Days and Hours lists Authorized Work Days from Monday to Friday and Authorized Work Hours from 8am through 4.30pm. In contrast, Section 01140 Environmental Protection Part 1.03C.6 states that Construction activities shall be limited to the hours between 7:00 a.m. and 8:00 p.m., Monday through Friday, and between the hours of 9:00 a.m. and 6:00 p.m. on Saturdays. Please confirm authorized work days and hours for this contract.

May 21, 2024 2:24:33 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

Answers

Working hours will be from 7am to 5pm, Monday to Friday. No Saturday or Sunday work allowed without the permission of the City Engineer, City Inspector, or Project Manager.

May 21, 2024 4:31:18 PM PDT

By: ycho

Question #9

Special Conditions Item 2 - Please confirm that Contractor will not be responsible for the cost of water provided by the City during performance of the Work.

May 21, 2024 2:24:47 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

Answers

The contractor will be responsible for securing a hydrant meter (deposit is required). The contractor will not be responsible for the cost for water usage for this project.

May 22, 2024 7:29:27 AM PDT

By: ycho

Question #10

Contract Drawing C-03 calls out for Caltrans Guardrail per Drawing A77A. We do not seem to find this drawing number in the 2018 Caltrans Standards. Please clarify.

Answers

Refer to 2022 Caltrans Standard Plan A77L2

May 21, 2024 2:24:58 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 2:37:59 PM PDT

By: ycho

Question #11

Specification Section 11211 Paragraph 2.02 A provides Performance and Design Requirements for Booster Pumps 2A and 2B. Drawing M-02 shows that Booster Pumps 3A and 3B are to be replaced. Please provide Performance and Design Requirements for Booster Pumps 3A and 3B.

Answers

Amend the first line of the Schedule in Section 11211-2.02.A to read: Item - Potable Water Pumps (Booster Pumps 3A and 3B). The performance requirements listed in the Schedule are for the replacement of Pumps 3A and 3B.

May 21, 2024 2:25:11 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 2:39:07 PM PDT

By: ycho

Question #12

The profile on Drawing C-8 indicates that a portion of the 12-inch water outlet will require concrete slurry backfill per City Standard Detail U-2, which is reproduced on Drawing C-18. Standard Detail U-2 appears to have a trench width less than 18 inches and requires 4 inches of bedding on each side of the pipe. A 12-inch pipe with 4 inches of bedding on each side is wider than the maximum trench width for Drawing U-2. Please clarify what the trenching requirements will be for this 12-inch water line.

Answers

Refer to Drawing No. U-3 of the City of Morgan Hill Standard Construction Details for trench restoration and backfill requirements for trench widths greater than 18". Refer to Specification Section 02301 for site grading requirements including at landscaped areas.

May 21, 2024 2:25:26 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 2:39:25 PM PDT

By: ycho

Question #13

Geotechnical Report Part 6.1.1 Clearing and Stripping states that the required stripping depth should be determined in the field by the geotechnical engineer at the time of construction. For planning purposes, an average stripping depth of 3 inches may be assumed. Can the City please confirm in the event that geotechnical engineer requires deeper stripping of more than 3 inches, that this will be compensable?

Answers

For bidding purpose, please use 3" as the average depth.

May 21, 2024 2:25:40 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 8:40:50 AM PDT

By: ycho

The geotechnical report is not a part of the Contract Documents as noted on Sheet C-05 Sheet Note 2 and Sheet S-04 Earthwork Note 1 and Specification Section 02301 Paragraph 1.06.B. In accordance with Sheet C-05, Sheet Note 5 "... FOR BIDDING PURPOSES, AN AVERAGE STRIPPING DEPTH OF 3-INCH MAY BE ASSUMED." In accordance with Specification Section 02200 Paragraph 3.04.A Strip the upper 8 inches of soil containing vegetation and root matter from all areas to receive fill and from all areas to be excavated.

May 22, 2024 2:39:51 PM PDT

By: ycho

Question #14

<p>Geotechnical Report Part 6.1.5 Subgrade Preparation states that the method to be used for subgrade stabilization should be determined at the time of construction based on the actual site conditions. Please advise on how will subgrade stabilization be compensated in the event that the City/geotechnical engineer requires stabilization work to be performed.</p> <p>Answers</p> <p>Typically, subgrade stabilization work is determined on a case by case basis. The methodology and size of the required subgrade stabilization varies from project by project. Any proposed subgrade stabilization shall be compensated as a change order/extra work.</p>	<p>May 21, 2024 2:25:55 PM PDT By: Shimmick Construction Company, Inc. - shimmick1</p> <p>May 22, 2024 8:46:09 AM PDT By: ycho</p> <p>May 22, 2024 2:41:01 PM PDT By: ycho</p>
<p>The geotechnical report is not a part of the Contract Documents as noted on Sheet C-05 Sheet Note 2 and Sheet S-04 Earthwork Note 1 and Specification Section 02301 Paragraph 1.06.B. In accordance with Specification Section 02301 Paragraph 3.05 SITE GRADING, If unstable, wet or soft soil is encountered, processing of the soil shall be performed before compaction can be achieved.</p>	
Question #15	
<p>Geotechnical Report Part 7 indicates that the findings of this report should be considered valid for a period of five years unless the conditions of the site change. After a period of three years, CE&G should be contacted to review the site conditions and prepare a letter regarding the applicability of this report. Since this report is dated August 11, 2016 which is almost 8 years, please advise the validity of this geotechnical report attached in Addendum 1 for this bid.</p> <p>Answers</p> <p>For bidding purpose, please proceed with the use of this geotechnical report.</p>	<p>May 21, 2024 2:26:11 PM PDT By: Shimmick Construction Company, Inc. - shimmick1</p> <p>May 22, 2024 8:43:00 AM PDT By: ycho</p>
Question #16	
<p>Please advise that the City has arranged for all permits, not limited to State Regional Water Quality Control Board, US Fish and Wildlife, or any other related agencies for the performance of this project.</p> <p>Answers</p> <p>City has arranged for all necessary permits for the project.</p>	<p>May 21, 2024 2:26:24 PM PDT By: Shimmick Construction Company, Inc. - shimmick1</p> <p>May 21, 2024 5:54:35 PM PDT By: ycho</p>
Question #17	
<p>Please advise that the City has obtained easement for access and construction of the project.</p> <p>Answers</p> <p>All work is in the public right-of-way or on City owned property.</p>	<p>May 21, 2024 2:26:37 PM PDT By: Shimmick Construction Company, Inc. - shimmick1</p> <p>May 22, 2024 2:42:03 PM PDT By: ycho</p>
Question #18	
<p>Section 02100 Site Preparation and Plant Protection. Please advise who is responsible for the cost and arrangement of the Arborist.</p> <p>Answers</p> <p>Contractor will be responsible for all site preparation and plant protection. The cost of the arborist if needed will be City's responsibility.</p>	<p>May 21, 2024 2:26:51 PM PDT By: Shimmick Construction Company, Inc. - shimmick1</p> <p>May 21, 2024 5:55:41 PM PDT By: ycho</p>
Question #19	

Section 02100 Site Preparation and Plant Protection Part 1.04D requests Contractor to obtain and pay for permits required for execution of this work. Please clarify what permits required to be obtained.	May 21, 2024 2:27:05 PM PDT By: Shimmick Construction Company, Inc. - shimmick1
Answers there may be permits requiring the contractor to obtain a permit but City will take the lead on payment of permit.	May 22, 2024 2:43:06 PM PDT By: ycho
Question #20 Sheet E-02 shows a PG&E pullbox in the center of the page. Note 1 states the box needs be sized per PG&E. No size is given in the drawings or specifications. For estimating purposes, please provide pullbox size per PG&E requirements.	May 21, 2024 2:27:23 PM PDT By: Shimmick Construction Company, Inc. - shimmick1
Answers For bid purposes, assume a PG&E #5 box (3'x5').	May 22, 2024 2:43:28 PM PDT By: ycho
Question #21 Sheet E-03 shows an encasement symbol as reflected on detail 2 page E-06 for the control/signal conduits going to the PLC. Please clarify if the conduits require encasement from beginning of run to end of run, or only from where the encasement symbol is shown to the PLC.	May 21, 2024 2:27:37 PM PDT By: Shimmick Construction Company, Inc. - shimmick1
Answers Conduits require encasement from the beginning of the run to the end of the run.	May 22, 2024 2:43:46 PM PDT By: ycho
Question #22 Sheet E-03 shows a direct buried ground wire going from the service pedestal, then hitting 2 ground wells, then grounding the tank. No size is given for this wire. Please provide ground wire size.	May 21, 2024 2:27:50 PM PDT By: Shimmick Construction Company, Inc. - shimmick1
Answers Ground wire size shall be #6 bare copper.	May 22, 2024 2:44:03 PM PDT By: ycho
Question #23 On sheet E-03, the branch power conduits around the reservoir tank do not show a symbol that indicates whether or not they are encased or direct bury. Please clarify if these conduits are to be encased or direct bury.	May 21, 2024 2:28:05 PM PDT By: Shimmick Construction Company, Inc. - shimmick1
Answers All conduits around reservoir shall be concrete encased.	May 22, 2024 2:44:18 PM PDT By: ycho
Question #24 No detail is provided for single underground conduit runs. Please clarify if these runs are to be PVC Coated, PVC 40 encased, PVC 40 Un-encased, or PVC 40 encased and reinforced.	May 21, 2024 2:28:18 PM PDT By: Shimmick Construction Company, Inc. - shimmick1
Answers For conduit types, see Specifications 16110 3.01 Conduit Use Table 2. Power and 120VAC control conduits is PVC and Signal conduit is GRS.	May 22, 2024 2:44:41 PM PDT By: ycho
Question #25	

Please clarify whether the Storm Drain is 15-inch PVC pipe as shown on Drawing C-12 or 16-inch PVC as shown on Drawing C-16.

Answers

The Storm Drain is 15-inch PVC.

May 21, 2024 2:28:38 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 2:44:53 PM PDT

By: ycho

Question #26

The headwall on Drawing C-14 is described as a precast concrete headwall with an Oldcastle product number. This product is not available from Oldcastle. Please provide an alternate product number or the design information for a cast-in-place headwall.

Answers

A design change will be issued during construction with a new detail for a cast in place headwall. please bid accordingly.

May 21, 2024 2:28:51 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 2:45:36 PM PDT

By: ycho

Question #27

Project Specifications Earthwork Section 02301 Part 3.02B indicates that if a utility owner is not equipped to locate its utility, the Contractor shall locate it. If the Contractor is requested to locate on behalf of the utility owner, please advise if this will be compensable.

Answers

The contractor shall call USA Locate and they are responsible to locate all underground utilities within the locate area within 48 hours of the USA Locate Request.

May 21, 2024 2:29:06 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 21, 2024 4:34:59 PM PDT

By: ycho

"they" = USA Locate

May 21, 2024 4:40:15 PM PDT

By: ycho

Question #28

Project Specifications Earthwork Section 02301 Part 3.05B Subgrade Preparation states that the method for stabilizing the subgrade shall be determined by the Contractor based on the actual site conditions. Typically when unsuitable subgrade is encountered, the City geotechnical engineer/Geotechnical engineer of record shall determine the method of remedial. Please advise if the City geotechnical engineer will provide this determination at field. Additionally, is the subgrade stabilization compensable should Contractor be requested to perform remedy to the subgrade.

Answers

In accordance with Specification Section 02301 Paragraph 3.05 SITE GRADING Item B Subgrade Preparation: If unstable, wet or soft soil is encountered, processing of the soil shall be performed before compaction can be achieved. The method to be used shall be determined by the Contractor based on the actual site conditions. The Engineer will determine what areas tested by proof-rolling are soft zones that require corrective work. Soft zone corrective work will be considered a change in the scope of project work and will be paid for as extra work by a Change Order, Paragraph 9-4 of the General Conditions.

May 21, 2024 2:29:20 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 2:46:23 PM PDT

By: ycho

Question #29

Specification Section 11211. According to a prospective supplier of the Aurora pumps, their selection guide indicates that the performance requirements in Paragraph 2.02 A will require 60 horsepower rather than the specified 50 horsepower motors. Please confirm the pump design requirements and motor horsepower.

Answers

May 21, 2024 2:29:36 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

The pump performance requirements listed in Section 11211-2.02.A are for the replacement of Pumps 3A and 3B. A 60 hp motor shall be permitted if needed to meet the pump performance requirement

May 22, 2024 2:46:49 PM PDT
By: ycho

Question #30

Project Specifications Section 01300 Submittals - Please advise City's review time and turnaround required for submittal and shop drawings review.

May 21, 2024 2:29:49 PM PDT
By: Shimmick Construction Company, Inc. - shimmick1

Answers

Typically, it's two weeks for review period. For more complex submittals, it may take three weeks to a month.

May 21, 2024 4:39:00 PM PDT
By: ycho

Question #31

Bid Item Descriptions - Bid Item No20 - 12" Outer Waterline indicates the same scope per Bid Item No.19 - 10" Outlet Waterline although both dimensions are different. The scope appears to be duplicated in "error". Please clarify difference between Bid Item No.19 and 20.

May 21, 2024 2:30:02 PM PDT
By: Shimmick Construction Company, Inc. - shimmick1

Answers

The Description for Bid Item No. 20 should read "12" ductile iron waterline" in lieu of "10" ductile iron waterline" in the first sentence. Bid Item No. 19 refers to the 10" Outlet Waterline and Bid Item No. 20 refers to the 12" Outlet Waterline.

May 22, 2024 2:47:54 PM PDT
By: ycho

Question #32

Sheet E-03 shows a "seismic panel" towards the middle of the page. It also shows a 240V circuit going back to LP-1 from the seismic panel. The panel schedule on E-01 shows a 240V ckt labeled "seismic sensor motorized valve." In addition, sheet I-03 appears to call this same component "seismic sensor actuated valve controller", but with an input voltage of 120V not 240V. Please clarify the following: 1. What the actual seismic component is called 2. If it is 120 or 240V 3. If this component is to be pad and stanchion mounted in the location shown on the drawings.

May 21, 2024 2:30:19 PM PDT
By: Shimmick Construction Company, Inc. - shimmick1

Answers

Per Specifications 15135 2.02 calls the powered unit a seismic controller with a 120VAC requirement. On Sheet E-01 change Panel Schedule LP: delete circuit 6/8 and replace circuit 6 with Description of "Seismic Controller", Connected kVA "1.0", Trip Amps "20A", replace circuit 7 with Description of "Spare", Connected kVA "0.0", Trip Amps "20A" . On Sheet E-03, delete reference to 240V for Seismic Panel (Controller) homerun. Yes, stanchion mount seismic controller near reservoir, near valve, and as recommended by manufacturer

May 22, 2024 2:48:54 PM PDT
By: ycho

Question #33

On sheet E-06, detail A and detail 5 for the antenna pole and light pole there is a note that states "See structural drawing for pole foundations." These details cannot be found in the structural drawings. Please provide the detail for both poles.

May 21, 2024 2:30:33 PM PDT
By: Shimmick Construction Company, Inc. - shimmick1

Answers

The antenna and light pole are both mounted to the base slab of the equipment pads they service. See Detail S-3342 on sheet S-10.

May 22, 2024 2:49:13 PM PDT
By: ycho

Question #34

Sheet E-06 detail 4, section A, shows a steel plate for the light pole to be mounted to the tank platform. No detail is given how to mount this plate to the tank. Please provide details stating the design intention and any necessary information required to mount the plate to the tank.

Answers

In accordance with Contract Drawings Sheet S-01 GENERAL STRUCTURAL NOTES, DEFERRED SUBMITTALS, the light pole base plate for the light pole to be mounted to the roof plate of the tank shall be a deferred submittal item in accordance with the WELDED STEEL TANK APPURTENANCES. The location of the tank top post lighting shall be coordinated with the tank roof framing layout and the tank top post lighting baseplate as shown on Detail 4 Sheet E-06 shall be fillet welded (no bolting) all around to the tank top roof plate(s). The size of the weld shall be dependent on the light fixture calculations for anchorage for wind and seismic loading as determined in the deferred submittal calculations and as required by Specification Section 16500 Paragraph 1.03 SUBMITTALS Item D.

May 21, 2024 2:30:48 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 2:49:43 PM PDT

By: ycho

Question #35

Under Article 4 - Bonds, Indemnity, and Insurance, Section 4.3 Insurance: 4.3 (A) Deductibles and Self-Insured Retentions. Any deductibles or self-insured retentions must be declared to and approved by City. If the City's Risk Manager determines that the deductibles and/or self-insured retentions are unacceptably high, at City's option, Contractor must either reduce or eliminate the deductibles and/or self-insured retentions as they apply to the City and all required Additional Insured; or must provide a financial guarantee, to City's satisfaction, guaranteeing payment of losses and related investigation, claim administration, and legal expenses. Question: If the General Contractor has any self-insured retentions or deductibles under any of the required coverages as stated in this contract, the contractor will note the deductible amount and provide satisfactory evidence of financial responsibility for such obligations. All self-insured retention and/or deductibles will be the responsibility of the General Contractor with regard to the scope of this project. For larger deductibles, a letter will be provided from the insurance carrier advising that coverage in the event of a claim, will be provided for first dollar and the insurance carrier will have the responsibility of seeking the deductible amounts from their insured. Will this be acceptable to the City?

Answers

Yes. This is acceptable. As long as the the self-insured retentions (SIR) are disclosed on the COI, when the City reviews the COI, we will determine whether the SIR is acceptable. If the City determines that the SIR is too high, then the City will request additional documentation as stated in the agreement. Concerning the deductibles, disclosure of the deductible amounts is sufficient. Nothing further is required concerning the deductibles."

May 21, 2024 2:31:04 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

May 22, 2024 11:27:46 AM PDT

By: ycho

Question #36

Under Article 4 - Bonds, Indemnity, and Insurance, Section 4.3 Insurance: 4.3. (B) (1) b. CGL policy must include contractor's protected coverage, blanket contractual, and completed operations. Question: What is meant by "contractor's protected coverage?" Is this referring to public liability? If Yes, as this is covered under the Commercial General Liability policy, can "contractor's protected coverage" be eliminated from this section? If you are referring to something different, please advise.

May 21, 2024 2:31:18 PM PDT

By: Shimmick Construction Company, Inc. - shimmick1

Answers

"Contractor's protected coverage" would fall under all insurance requirements to be provided to the City under this section.
"Contractor's protected coverage" will not be eliminated from this section.

May 22, 2024 7:38:04 AM PDT
By: ycho

Question #37

Please confirm that the project biologist and potential cultural resource monitor will be provided by the City, at no cost to the Contractor.

May 22, 2024 2:47:18 PM PDT
By: Anvil Builders Inc - AnvilBids

Answers

confirmed that this cost will be taken on by the City.

May 22, 2024 2:52:19 PM PDT
By: ycho

Question #38

Please consider reducing the frequency of the maintenance of the Engineer's office (provided by the Contractor). Specification section 01500, Part 1.09 B states that daily cleaning and maintenance is required, and that twice a week servicing of toilets is required. This will add a lot of cost to Contractor's bid.

May 22, 2024 2:47:54 PM PDT
By: Anvil Builders Inc - AnvilBids

Answers

please bid according to requirements of the bidspec.

May 22, 2024 2:51:51 PM PDT
By: ycho

Question #39

Please clarify if proof testing is required on 5% or 10% of production soil nails. Specification section 02485, Part 3.08 A mentions both 5% and 10%.

May 22, 2024 2:48:15 PM PDT
By: Anvil Builders Inc - AnvilBids

Answers

For bidding purpose, please use 10%.

May 23, 2024 8:06:48 AM PDT
By: ycho

Further research indicates that Specification Section 02485 Paragraph 3.08.A requires proof testing on 5% of nails plus one additional nail per row.

May 23, 2024 9:35:07 AM PDT
By: ycho

Question #40

Please clarify Specification section 02900, Part 1.02 B which states, "Assign a full-time employee to the job as foreman for the duration of the Contract who is certified as a landscape technician..." The landscape work shouldn't take more than a couple weeks, and the Contract duration is 1067 calendar days, which doesn't make sense. Additionally, the general contractor likely won't have a person on their crew who meets the landscape technician quals. It seems like if the landscape technician is required, they should only be needed from the start of landscape work until the start or finish of the plant establishment work.

May 22, 2024 2:48:42 PM PDT
By: Anvil Builders Inc - AnvilBids

Answers

City is interpreting this as duration for this portion of work.

May 23, 2024 8:08:19 AM PDT
By: ycho

This portion of work for section 02900.

May 23, 2024 8:08:59 AM PDT
By: ycho

. The landscape contractor needs to have a knowledgeable employee supervising the installation of the landscape and irrigation and not just any worker unsupervised. The assigned employee does not need to be a certified landscape technician but needs to be experienced in landscape /irrigation installation and have experience supervising others.

May 23, 2024 9:35:43 AM PDT
By: ycho

Question #41

Please identify on the plans the limits of the AC curb. Detail 2 on sheet C-21 shows AC curb at each edge of paving, which appears to be incorrect. Additionally, please clarify if the

May 22, 2024 2:49:04 PM PDT
By: Anvil Builders Inc - AnvilBids

redwood header is required at AC curb locations. Is redwood header required at south and west sides of the future pump station pad?

Answers

AC Curb extends only along southern edge of tank site as shown on Drawing C-05. Detail 2 on Drawing C-21 is incorrect. AC Curb should not be constructed along edge of access road. Additionally, Detail 2 should show V-Ditch at edge of pavement.

Redwood header is required at AC curb locations and at South/West sides of the future pump station pad.

May 23, 2024 9:36:13 AM PDT
By: ycho

Question #42

Please clarify under what bid item the road closure gate shall be paid.

Answers

For bidding purpose, please use bid item 26 - 6" Chain Link Fencing and Gate

May 22, 2024 2:49:18 PM PDT
By: Anvil Builders Inc - AnvilBids

May 23, 2024 8:10:23 AM PDT
By: ycho

Question #43

Please consider updating the bid item quantity for 2' valley gutter to include the additional 29 LF at the reservoir access road entrance shown on sheet C-19, or please advise under what bid item this quantity shall be paid.

Answers

For bidding purpose, please proceed with bidding as per quantities provided in the bid schedule.

May 22, 2024 2:49:34 PM PDT
By: Anvil Builders Inc - AnvilBids

May 23, 2024 8:10:52 AM PDT
By: ycho

Question #44

Please clarify the earthwork requirements and thicknesses below the tank, per the tank cross-section shown on sheet S-04.

It appears there are 3 different layers of fill / aggregate / subgrade / over-excavation beneath the tank

The uppermost layer calls out 12" minimum of Class II Base, which seems misleading as every dimension on the section view shows approx. 2.5' thick.

The middle layer mentions scarify and recompact 8" minimum. Scarify and recompact typically is the lowest layer, however, there is a third layer shown below the scarify and recompact, which doesn't make sense.

The elevation of the bottom of third layer is shown at a consistent elevation of 776.5' (bottom of ringwall footing).

Additionally, the 12" crushed rock below footings (shown on sheet S-09 detail 22 & S-10 detail 2) is not shown in the cross-section on sheet S-04.

Is the overexcavation required to elevation 776.5', and scarification and recompaction 8" below that to elev. 775.83 feet?

What type of fill is required between the 12" section of AB and bottom of overexcavation? Is it all crushed rock?

Answers

In accordance with Sheet S-04 WELDED STEEL TANK TYPICAL CROSS SECTION and EARTHWORK NOTE 5 from top to bottom:

Beneath the steel floor plates of the tank is 3" ASPHALT CONCRETE.

Beneath the asphalt concrete is 12" MIN. CLASS II AGGREGATE BASE compacted.

Beneath the asphalt concrete IS CRUSHED ROCK FILL compacted.

Beneath the crushed rock fill is scarify 8" min. and compact.

For the ringwall and isolated spread footings beneath the tank columns is 12" MIN. CLASS II AGGREGATE BASE compacted.

Beneath the 12" min. Class II Aggregate Base is scarify and compact to 8" min.

The ringwall foundation and isolated spread footings shall be embedded at least 24" into competent bedrock.

If based on the geotechnical engineer's observations, there is competent bedrock beneath

May 22, 2024 2:50:16 PM PDT
By: Anvil Builders Inc - AnvilBids

May 23, 2024 9:36:54 AM PDT
By: ycho

the tank there is no need to provide over excavation beyond the depths noted in the callouts on the WELDED STEEL TANK TYPICAL CROSS SECTION and EARTHWORK NOTES.	
Question #45	
Please clarify which soil nail walls require the horizontal drain shown on sheet S-29 section 1 and sheet S-31 detail Z. Those two typical details lead bidder to believe they are required at all walls, however, section H on sheet S-28 does not show the horizontal drain on the upper soil nail wall; if they are only required for part of the upper soil nail wall, please provide stationing where they are required. Additionally, it is unclear if the horizontal drain is required at soil nail wall #s 2 and 3.	May 22, 2024 2:50:45 PM PDT By: Anvil Builders Inc - AnvilBids
Answers The drainage details on S-29 and S-31 are typical to all soil nail walls. The horizontal drain at 10' spacing shall be installed at all soil nail walls.	May 23, 2024 9:37:22 AM PDT By: ycho
Question #46	
Part 5 of the Instructions to Bidders stated that prebid RFIs were supposed to be sent via email to David Gittleston, which is what I have been doing until realizing that questions are being posted on this public purchase website. Question numbers 37 to 45 were sent to David Gittleston's email (per the Instructions to Bidders) prior to the RFI deadline, so please ensure those questions get answered.	May 22, 2024 2:56:07 PM PDT By: Anvil Builders Inc - AnvilBids
Answers This will be the last question that will be answered and addressed as all question should have been submitted by 5/21/24.	May 22, 2024 2:58:38 PM PDT By: ycho
Question #47	
Specification Section 02900 calls out a 1-step hydroseeding process in part 2.02, however a 2-step process is then called out in part 3.06. Could you clarify which one the city will be requiring?	May 22, 2024 3:08:50 PM PDT By: City of Morgan Hill - ycho
Answers For bidding purpose, please proceed with the 2 step process per section 3.06 of Section 02900.	May 23, 2024 8:04:36 AM PDT By: ycho

ADDENDUM ACKNOWLEDGMENT

Bidder acknowledges receipt of this addendum, which shall be attached to the proposal.

Contractor’s Representative	Date
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THIS DOCUMENT AND THE ATTACHMENTS SHALL BECOME PART OF THE PROJECTS SPECIFICATION