

**CONTRACTOR'S INQUIRY RESPONSES**

**THE CONSTRUCTION OF UNDERGROUND UTILITY DISTRICT NO. 16  
ON MISSION BOULEVARD  
FROM I-238 TO ROSE STREET  
IN EDEN TOWNSHIP, ALAMEDA COUNTY, CALIFORNIA**

The responses to contractors' inquiries, unless incorporated into a formal addendum to the contract, are not a part of the contract and are provided for the contractor's convenience only. In some instances, the question and answer may represent a summary of the matters discussed rather than a word-for-word recitation. The responses may be considered along with all other information furnished to prospective bidders for the purpose of bidding on the project. The availability or use of information provided in the responses to contractors' inquiries is not to be construed in any way as a waiver of the provisions of section 2-1.03 of the Standard Specifications or any other provision of the contract, the plans, Standard Specifications or Special Provisions, nor to excuse the contractor from full compliance with those contract requirements. Bidders are cautioned that subsequent responses or contract addenda may affect or vary from a response previously given and any such subsequent response or addenda should be taken into consideration when submitting a bid for the project. Inquiries must be submitted by the deadline specified in the project Special Provisions.

This document will be continuously updated. It is the contractor's responsibility to check for updates.

Inquiry No.	Inquiry	Response
1	Please confirm that we are to assume that dirt excavated for the various trenches and excavations is clean/not-contaminated. If not please provide anticipated quantities of contaminated materials we should assume in our bid proposal.	Assume the dirt excavated for various trenches are non-contaminated for bidding purposes. If contaminated soil is encountered, Bid Item #23 applies.
2	Please confirm that the only cabling work on this project is that associated with the street lighting. We want to confirm that PG&E, AT&T, Comcast are handling their own cable installation.	Yes. Install pull rope in all conduits to enable utility companies to pull their own cables.
3	Who is responsible for arranging and paying for compaction testing, The District or The Contractor? Please advise.	Under section 6-2, tests performed for Agency acceptance are performed by the Agency. The Agency may inspect, sample, and test materials for compliance with the Contract at any time. Schedule work to allow time for the Agency's inspection, sampling, and testing. The Agency deducts testing costs for work that does not comply with the Contract.

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4	Please provide a construction detail and scope narrative for the work related to 'Bid Item #47 Reconstruct Gas Service (30EA)'.	If your intended alignment of the trench that serves the utility customer from the public right-of-way conflicts with gas service and the gas service has to be reconstructed, bid item #47 pays for the cost of this work. On the customer side of the meter, this work is performed by you to the approved detail that you provide. On the utility side of the meter, you must coordinate with PG&E for PG&E to do the work to its standards. Bid Item #47 pays the full cost of your associated work and PG&E's fees for its work billed to you.
5	What depth should we assume for the mainline connection for the sewer lateral reconstruction related to Bid Item #46?	See Sheet 49-59 for rim and inverts for sewer main.
6	Are we required to provide a field office for The District? Please advise.	You do not have to provide a field office for the Agency.
7	Please confirm that The District is paying for all required encroachment permits? If not, please consider an allowance bid item to compensate The Contractor.	You must pay for Caltrans encroachment rider permit fees and BART permit fees.
8	Sheet C10.02 'Typical Section – Mission Blvd' shows k-rail between the joint trench excavation and traffic. Are we going to be required to place k-rail between our work area/lane and adjacent traffic. Please clarify the intent here as this would be unusual and costly to deploy at the start of every shift?	K-Rail or water filled barrier is required between the trench and adjacent traffic lanes that are open to traffic. See Bid Item#13.
9	Please confirm that Bid Item #13 'Water Filled Barrier' is for the placement of water filled barriers in areas where appropriate for pedestrian safety and not for vehicular traffic control on Mission Boulevard.	Bid Item#13 - Temporary Railing (Water Filled Barrier) is for vehicular traffic control and pedestrian safety.

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10	The only information we can locate regarding the depth of duct bank installation is the profile on sheets C4.01 to C4.05 which, when averaged, indicate a install depth of 9.5'. On sheets C14.01 & C14.02 the respective profiles indicate a install depth of roughly 8.0'D. The sections provided on Sheets 13.01 to 13.27 only have notes regarding minimum coverage. Please confirm that the intent is to install the majority of infrastructure at between 8.0' & 9.0' deep and not just with minimum cover per the sections provided on Sheets 13.01 to 13.27.	See Sheets C4.01 through C4.05 for depth along main trench.
11	Please confirm that the only concrete encasement required is at the sweeps, bends or grade changes – the remainder of the conduit is be encased in sand.	Yes
12	Given the depth of installation do you have a geo-technical report for this project. Soils conditions and groundwater need to be evaluated. Please advise.	See Volume 2 of 2, Handout M.
13	Section 5 of the specifications requires a full-time grade setter be present on the project. This is unusual for a utility project, please confirm this is required.	If the Agency accepts contingent Bid Item #1, you must provide a grade setter as needed. The specifications do not require a full time position.
14	Section 6 of the specifications requires a full-time QA/QC Manager. This is unusual for a utility project, please confirm this is required.	Section 6-2 requires you to develop, implement, and maintain a QC program. The person you designate to act as a QC manager need only work the time it takes to fulfill the QC requirements. The specifications do not require a full time position.

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15	Does the contractor/subcontractor performing traffic control have to be licensed by the State of California in order to perform the traffic control work on this project. Please advise	Pursuant to section 7026 of the California Business and Professions Code, those engaged in "the preparation and removal of roadway construction zones, lane closures, flagging, or traffic diversions" are considered a contractor subject to the requirements of the California State Contractors License Law. Likewise, pursuant to section 6730 of the California Business and Professions Code, any person who practices civil engineering in California, as in the case of traffic engineering, shall be licensed by the California Department of Consumer Affairs, Board of Registration for Professional Engineers and Land Surveyors.
16	Are we required to submit the qualifications of our Electrical Service Conversion contractor with our bid proposal? Refer Section 87-21.	Not required with bid
17	For the street lighting work shown on Plan Sheets C8.01 & C8.02 there is a sheet note that states to refer to 'Detail 1 on Sheet 8 for Trench & Backfill Detail'. Is the intention to install the street lighting conduit outside of the joint utility trench, i.e a standalone trench separate from the joint trench, or are we to install the street light conduit in the joint trench? Please advise.	Yes, Street light conduit to be installed outside of joint utility trench as a standalone trench.

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18	Where is the scope of work for Bid Items No.86 and No.89 shown in the plan set or where can we locate a scope narrative? We cannot locate either and are having difficulty defining the scope of work for these two bid items. Please advise.	<p>Bid Item#86: If your work interferes with the existing lighting system, then you must install a temporary lighting system to maintain public safety under section 7-1.04.</p> <p>Bid Item#89: This item includes extending the underground streetlight conduit and conductors to the poles with vertical risers, new casing attached to the poles to connect to the existing street light luminaire on existing wooden poles and energize the system and as shown on plans and in accordance with sections 86 and 87.</p>
19	Where is the scope of work for Bid Items No.90 shown in the plan set or where can we locate a scope narrative? We cannot locate either and are having difficulty defining the scope of work for this bid item. Please advise.	If your intended alignment of the trench conflicts with Signal Interconnect conduit (SIC), replace the SIC conduit and cables. This is a contingent bid item.
20	Are we required to backfill utilities crossing the new joint trench with CLSM/CDF? Please advise.	No.
21	Please confirm that potholing utilities is a standalone activity and cannot be performed concurrent with trench excavation. Do to the numerous utilities, both known and unknown, within the roadway please change the potholing bid item to a PER EACH (EA) pay item.	Under section 5-1.36C(1), perform potholing at the approximate locations shown two weeks prior to any construction. Bid Item 3 pays for this work only. You may perform additional potholing when and where and you deem necessary to fulfill your obligation to locate infrastructure that could be damaged or interfered with. The additional potholes that you deem necessary are included in the payment for the bid items involved.

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22	Please confirm that all trench plates are to be recessed into the roadway. This is costly so we wish to confirm this is what will be required. Please advise.	Yes. All trench plates to be recessed into the roadway since Mission Blvd is major arterial street.