



CITY OF MANHATTAN BEACH

ADDENDUM NO. 1

BID DOCUMENTS

Project No. U-01 Bid No. 1222-20

UNDERGROUNDING UTILITY ASSESSMENT DISTRICT 4 Between Ardmore Ave. and Sepulveda Blvd. and Between 2nd St. and Boundary Pl.

Issued on October 17, 2019

Please note the following revisions to the Request for Bid document for the Undergrounding Utility Assessment District 4 Project (Project No. U-01 and Bid Number 1222-20). *A signed copy of this addendum must be attached to the bid.*

Responses to Questions:

- Q1. SCE only requires DB conduit but your specification sheet is requesting sch 40, please clarify.
- A1. For undergrounding of Southern California Edison (SCE) facilities, the Contractor shall comply with the SCE plans, the SCE specifications included in Underground Structure Standards (UGS), Electrical Service Requirements (ESR), and the SCE specifications included in the Appendices of the Project Specifications. There are instances where Schedule 40 PVC is required for the SCE facilities. It is imperative that the Contractor be familiar with where the different types of conduits are required for the facilities of all the utilities included in the Project since per Special Provisions, Part I: Special Instructions, Section E.2, the Contractor is responsible for ensuring that the installation of all underground utilities is completed in a manner that will be accepted by SCE, Charter, and Frontier and for coordinating with all the applicable utility companies for the turnover of the undergrounded utilities and ensuring the utility companies' approval and acceptance of the undergrounded utilities.

- Q2. Just for clarification: Schedule 80 conduit is wanted on all conduit rising into boxes and poles, or is it just the poles?
- A2. Per Special Provisions, Part I: Special Instructions, Section A, the undergrounding of the facilities for SCE, Charter, and Spectrum shall comply with the requirements of each utility, the plans, and the Specifications. Additionally, it is imperative that the Contractor be familiar with where the different types of conduits are required for the facilities of all the utilities included in the Project since per Special Provisions, Part I: Special Instructions, Section E.2, the Contractor is responsible for ensuring that the installation of all underground utilities is completed in a manner that will be accepted by SCE, Charter, and Frontier and for coordinating with all the applicable utility companies for the turnover of the undergrounded utilities and ensuring the utility companies' approval and acceptance of the undergrounded utilities.
- Q3. Just for clarification: Is a trench shoring plan prepared by a state of California-licensed civil or structural engineer to be provided with the bid, or only if awarded?
- A3. A trench shoring plan is not required to be submitted with the Bid. A trench shoring plan is only required to be submitted by the Contractor that is awarded the Project.
- Q4. In regards to the required Bid Forms (e.g. Bid Schedule, Contractor's Statement, Noncollusion Declaration, etc.), are two signatories required, or will one signature of a person duly authorized to bind the Company to contract suffice? Please advise.
- A4. If the Articles of Incorporation of the Company permits the use of one signature to bind the Company to a contract, then one signature of a person duly authorized to bind the Company to contract is acceptable.
- Q5. For runs like in front of 1035 Duncan Ave. and 1035 to 1015 First St., Do we have to run behind the curb or can we move the trench into the street so we can save the driveways and not do so much concrete?
- A5. The conduit shall be installed as shown on the Project Plans.
- Q6. What are your requirements for floaters, grind and cap, slurry seal, and general base paving?
- A6. Per the revised Special Provisions Part II: Standard and Special Technical Provisions, which are provided in this Addendum No. 1 as "Revisions to the Bid Documents" numbers 5 – 8, please refer to the Specifications and the City's Standard Drawings for these requirements.
- Q7. How many survey monuments will be affected?
- A7. Per Special Provisions, Part I: Special Instructions, Section C.1: Permanent Survey Markers, it is the Contractor's responsibility to identify and protect survey monuments during construction operations.
- Q8. What area(s) of the job belongs to Caltrans?
- A8. Sepulveda Blvd. is SR-1 and is Caltrans right-of-way. It is anticipated that there will be a hot tie-in on Sepulveda Blvd.

Q9. Please verify that we are to stop at property lines with all utilities.

A9. Per Special Provisions, Part I: Special Instructions, Section A, the intent of the project is to use a joint trench to place electrical, telephone and cable television in the ground within the public right-of-way and easements as shown on the plans and included in the Specifications.

Q10. Will the City be providing contractors with a yard for material?

A10. A yard will not be provided. The City will assist the Contractor with the possibility of procuring a storage or laydown area; however, the availability of a storage or laydown area is not guaranteed. Per General Provisions Section 7-8, the Contractor is responsible for making arrangements for storing its equipment and materials.

Q11. Is it also a requirement to place 2 electronic message boards on the alley ways and crossing streets, or does this apply to only on the main streets?

A11. The requirement to place two electronic changeable message boards on each of the streets impacted by the Work applies to all streets, including alleys.

Q12. Is it required to recess the steel plates?

A12. Yes, steel plates must be flush with the roadway or sidewalk surface.

Q13. Where can I find the paving standard call out in the bid specification standard STD-106-L Subsection 306-6?

A13. Disregard the reference to "STD-106-L." The City's pavement standard drawings are available on the City's website, <https://www.citymb.info/departments/public-works/engineering-division/standard-drawings>, and are consist of the following Standard Plan Numbers: MBSI-131A-1, MBSI-132A-0, MBSI-133A-0, MBSI-135A-0, and MBSI-136A-0.

Subsection 306-6 refers to Section 306-6 of the Standard Specifications for Public Works Construction (Greenbook).

Revisions to the Bid Documents:


1. **Special Provisions, Part I: Special Instructions, Section D.1:** The third paragraph of Section D.1 of the Special Provisions, Part I: Special Instructions is hereby revised to the following: "Mark the terminus point of all conduit runs not terminating in a junction box, handhole or other such structure. This requirement applies to, but is not limited to, stub out locations at property lines. Use a v-notch or paint to depict the terminus of the conduit. Other permanent or semi-permanent methods of marking the terminus of the conduit may be used after being submitted to and approved by the City Engineer. Secure the conduit ends with tape or other such plug to avoid contamination."

2. **Special Provisions, Part I: Special Instructions, Section L.7:** Section L.7 under Special Provisions, Part I: Special Instructions is hereby revised to the following: “All open trenches shall be covered with non-skid steel plates or temporary asphalt pavement before and after work hours. The non-skid steel plate are used, the non-skid steel plates must be installed so that they are flush with the roadway or sidewalk surface.”
3. **Special Provisions, Part I: Special Instructions, Section K:** Section K.2 of the Special Provisions, Part I: Special Instructions is hereby revised to the following: “Maintain all job sites in neat and orderly condition at all times, with allowance for pedestrian access compliant with Americans with Disabilities Act and California Title 24 requirements. Large Equipment may be stored on the street in a parking space overnight; however, the equipment may not impede traffic or access to driveways and the equipment may not be stored in the same location for multiple days. The equipment must be moved with the location of the Work that is in progress.”
4. **Special Provisions, Part I: Special Instructions, Section K:** The following paragraph is hereby added as Section K.3 under Section K of the Special Provisions, Part I: Special Instructions is hereby revised to the following:

“3. The City will assist the Contractor with the possibility of procuring a storage or laydown area; however, the availability of a storage or laydown area is not guaranteed. Per General Provisions Section 7-8, the Contractor is responsible for making arrangements for storing its equipment and materials.”
5. **Special Provisions, Part II: Standard and Special Technical Provisions, Section 306-3:** The second paragraph under Section 306-3 Trench Excavations of Special Provisions Part II: Standard and Special Technical Provisions is hereby revised to the following: “Installation of underground utility facilities shall conform to the requirements per Project and Specifications and shall meet the requirements of Southern California Edison, Charter, and Frontier.”
6. **Special Provisions, Part II: Standard and Special Technical Provisions, Section 306-3.1.1:** The third paragraph under Section 306-3.1.1 Trench Excavation and Subgrade of Special Provisions Part II: Standard and Special Technical Provisions is hereby revised to the following: “Trench width shall be outside diameter plus twelve (12) inches minimum or outside diameter plus twenty (20) inches maximum, including thickness of trench shoring or sheeting in conformance with the Project Plans and Specifications and the requirements of Southern California Edison, Charter, and Frontier.”
7. **Special Provisions, Part II: Standard and Special Technical Provisions, Section 306-3.1.1:** The first sentence of the ninth paragraph under Section 306-3.1.1 Trench Excavation and Subgrade, Excess Excavation of Special Provisions Part II: Standard and Special Technical Provisions is hereby revised to the following: “Whenever excavation is made below the required trench bottom, suitable and approved bedding material (in conformance with City Standards and Section 306-6 of the Standard Specifications) shall be used to bring the trench back to proper grades.”

8. **Special Provisions, Part II: Standard and Special Technical Provisions, Section 306-3.1.1:** The first sentence of the thirteenth paragraph under Section 306-3.1.1 Trench Excavation and Subgrade, Compaction of Special Provisions Part II: Standard and Special Technical Provisions is hereby revised to the following: “After conduit installation, trench bedding and backfill shall include sand shading and compaction to the satisfaction of the Engineer, in conformance to the Project Plans, City Standards, Section 306-6 of the Standard Specifications, and these Special Provisions.”

This Addendum is approved by:


for PREM KUMAR, PE, CITY ENGINEER

10/17/2019
DATE

A SIGNED COPY OF THIS ADDENDUM MUST BE ATTACHED TO THE BID.

I hereby acknowledge that the information contained in this addendum has been included in the bid submitted for this project.

COMPANY NAME

SIGNATURE

DATE

