

GOUVEIA ENGINEERING

Pre-Bid Conference
Meeting Minutes

City of Los Banos

Henry Miller Area Storm Drain and L Street Waterline

Conference held at Intersection of West I Street and L Street, in Los Banos on April 14, 2015.

Owner: City of Los Banos
Project Engineer: Gouveia Engineering, Inc.

PRE-BID MEETING MINUTES

1. All questions or RFI's must be submitted in writing to Greg Pimentel.
2. Plansheets are full scale when printed on 11 x 17.
 - *Item discussed and there were no questions or comments.*
3. This project is subject to California State Prevailing Wage Rates.
 - *Contractor must be registered with D.I.R. before project is awarded.*
4. Time for completion is 55 working days.
 - *Item discussed and there were no questions or comments.*
5. Special attention must be paid to all of the Work shown on the Plans and being described in the Special Provisions 24. Bid Item Descriptions.

The intent of bid item descriptions is to assist the Contractor in preparing the bid. Bid item descriptions may not address the entire scope of work under each item and do not relieve the Contractor's obligation to perform the entire work in conformance with the Contract Documents.

 - *Item discussed and there were no questions or comments.*
6. Construction in front of school to be completed during summer break.
 - *Contractor was referred to Special Provisions 4, Special Construction Requirements.*

7. Asphalt concrete trench repair is included in all related bid items.
 - *Trenches within 18” of the lip of gutter require the AC patch to extend to the lip of gutter.*
 - *If parallel trench repairs are within 18” of each other, the asphalt concrete repair shall extend to include the area between trench repairs.*
8. Water Services – trenching and transfers.
 - *New continuous poly service line is to be ran from new corp. stop at new waterline to the angle valve at the existing water meter.*
 - *Service transfer may require trenching if new poly cannot be pulled.*
9. Contractor has to maintain water and sewer services.
 - *Some down time is anticipated as services are transferred; the goal is to minimize inconvenience to residents. Contractor is responsible to notify residents and the Public Works Department 48 hours prior to the disruption of service.*
10. Hot tap at the intersection of I Street and L Street will be required to be cut in.
 - *Item discussed. Item will be clarified on Addendum No. 1.*
11. Hot tap at I Street and 4th Street, includes water valve in bid item.
 - *Item discussed and there were no questions or comments.*
12. Discuss fire hydrant connections. Connect to 2 existing hydrants. Two hydrants currently supplied by 4” line, replace hydrant and waterline, after hydrant connection reduce to 4” and connect to existing facilities. Work includes AC trench repair, water valve, piping, and concrete.
 - *Item discussed and there were no questions or comments.*
13. School domestic (not fire) service transfer. Replace 4” line with 6” waterline, install water valve, reduce to 4” and connect to existing at the meter. Work includes AC trench repair, concrete repair, piping and water valve.
 - *Item was discussed and sheet 6 of the planset was referenced. There were no questions or comments.*
14. One sign to be relocated.
 - *Item discussed and there were no questions or comments.*

15. When the proposed waterline connects to an existing waterline a 10” tee or 10” cross is to be used along with a reducer, reducing the proposed line to the same size as the existing followed by a valve sized to match the smaller size line.

➤ *Item discussed and there were no questions or comments.*

16. Underground electrical crossing in front of school, connects from power pole to PG&E Vault, new waterline will be adjusted accordingly.

➤ *Item discussed and sheet 5 of the planset was referenced. There were no questions or comments.*

17. Approximately 1000 feet of C-900 Class 200 is required on L Street east of Arizona Avenue.

➤ *Item discussed and there were no questions or comments.*

18. Existing gas line alignment on L Street is based on PG&E maps. If actual built location is in conflict with the proposed waterline then the new waterline may be adjusted accordingly.

➤ *Item discussed and there were no questions or comments.*

19. One existing water service transfer shown on sheet 8 at approx. 34+75 will be trenched.

➤ *The Contractor is required to dig up the corp. stop and shut it off at the water main.*

20. At the intersection of Delaware Avenue and L Street where the proposed storm drain is connecting to existing storm drain, there may be an existing manhole buried.

➤ *Item discussed and sheet 21 of the planset was referenced. There were no questions or comments.*

21. At the intersection of Idaho Avenue and K Street, where the proposed storm drain line crosses the existing sewer line, a section of the sewer line is to be removed and replaced with C-900 pipe.

➤ *Item discussed and sheet 19 of the planset was referenced. There were no questions or comments.*

22. A section of the existing 15” storm drain line on West I Street will be replaced with the proposed 36” line, changing the direction of flow.
- *Item discussed and sheet 16 of the planset was referenced. There were no questions or comments.*
23. The proposed sewer lines and sewer laterals on Texas Avenue.
- *Existing service location and depth is unknown.*
 - *Schedule of values will be used to adjust costs if assumed quantities vary from the existing field conditions. Manholes, cleanouts, lateral transfers, and AC repairs are included in the lump sum cost.*
24. Water main and water services adjustments related to the storm drain work.
- *Some service locations are unknown.*
 - *Discussed in depth.*
 - *Waterlines will need to be shut off and adjusted accordingly. Water service adjustments may require new poly to be ran from existing corp. stop to existing water meter. All costs related to these adjustments including the excavation and AC trench repairs are to be accounted for in the lump sum cost.*
 - *Water main adjustments were pointed out and shall be routed above storm drain.*
25. Existing 12” sewer line on Texas Avenue between West I Street and Pine Street is shown on city maps with a lamphole. This lamphole could not be found in the field.
- *Item discussed and there were no questions or comments.*
 - *It is not anticipated that this line will be in conflict with the proposed improvements.*
26. At the intersection of Texas Avenue and Pine Street, the existing sewer line will pass through proposed storm drain manhole. Replace sewer line with SDR-35. The storm drain manhole will be constructed with a sump to allow possible debris to pass through.
- *Item discussed and there were no questions or comments.*
27. Near the intersection at H Street and Texas Avenue, the existing waterline appears to be dipped and may require adjustment to clear the proposed SD pipe.
- *Item discussed and there were no questions or comments.*

28. The existing manhole and storm drain lines at the intersection of Texas Avenue and H Street.

➤ *Item discussed and there were no questions or comments.*

Additional Contractor Questions and Answers

- 1. Damaged stop markings and stop bars are to be completely removed and replaced.*
- 2. Yellow thermoplastic crosswalks – remove and replace the entire marking. A lead compliance plan is required for this project.*
- 3. Traffic Control measures may be left overnight.*
- 4. Excess spoils will become property of the Contractor. Refer to Technical Specifications, Section 1 Demolition.*
- 5. Open trenches need to have a cold mix surface patch or traffic rated plates before the end of the work day. Refer to sheet 2 General Notes.*
- 6. Precast manholes for 36” pipe may be submitted for review.*
- 7. New waterline on L Street includes vertical adjustments to avoid existing utilities.*
- 8. Water table is typically between 10’-14’ down.*

Note:

The project site was “walked” and items were discussed in the field at the location that was appurtenant to the item.