

EBMUD Trench Soils Management and Removal Questions and Answers:

1. Will each of the criteria be weighted with on a zero-to-five-point scale or is the entire submittal weighted on a zero-to-five-point scale?

Each criteria is rated on a 0 to 5 scale and weighted separately. Weighting factors are shown below:

Criteria Evaluated	Weight
Relevant Experience	35%
Cost	35%
References	25%
Contract Equity Program	5%

2. What is the maximum number of points the contractor can receive for each of the four criteria?

Criteria Evaluated	Max Score
Relevant Experience	35
Cost	35
References	25
Contract Equity Program	5

The max score for each criteria is shown below:

3. What is the total maximum number of points the contractor can receive?

The total maximum score is 100.

4. Can you provide East Bay Municipal Utility District's estimate for the projected costs on the project to help evaluate the cost reasonableness, realism, and affordability?

As this is a competitive process, EBMUD would like bidders to put forth their best proposal for the project. Please submit a response that will meet or exceed the requirements of the RFP.

5. Has the East Bay Municipal Utility District had previous contracts of similar nature? If so, can you provide a copy of the scoring evaluation of previous bids?

The scoring evaluation used in the previous RFP was developed using factors that differ from this bid. Therefore, scoring evaluations from previous bids would not be relevant for this contract.

6. Does the contractor pay for sanitation services (i.e., portable toilets) at the Briones and Miller Road stockpile sites?

See Addendum No. 1.

7. What is the role of the Qualified Environmental Professional?

See RFP Exhibit E: General Services Agreement (Exhibit L- Environmental Requirements, Section 1.3.G).

8. What does EBMUD assume as a conversion rate from tons of material (i.e., trench soils) to cubic yards?

The means and methods of preparing a proposal are at the discretion of the Proposer.

9. Can EBMUD provide the current Trench Soils Management contract for review?

To request records of the current Trench Soils Management contract, please follow the instructions located here: <u>https://www.ebmud.com/about-us/public-records</u>.

10. Will Trench Soils removal projects include legacy soils that were not screened or sorted before being placed in the stockpile?

During soil removal projects, Contractor may encounter legacy soils that there were not screened or sorted prior to placing in the stockpiles.

11. Which bid item would compensate the contractor for screening and sorting if soil with debris is encountered during the Trench Soil removal projects?

The costs for screening and sorting legacy soils during a soil removal event shall be accounted for in the RFP Exhibit A, Proposal Form, Table Item No. 4.

12. In Exhibit E: General Services Agreement, E. Permits, a. – End Use Facilities are required to have "requisite licenses and environmental permits". Is the intent of this to require the End Use Facility have an approved acceptance criteria from an environmental oversite agency such as DTSC, County Health Department or the Regional Water Board?

Please bid per Exhibit E- General Services Agreement (Exhibit A- Scope of Services, Task 2, E., paragraph a.).

13. Is Exhibit I – Service Rate Schedule to be completed and provided in the bid submittal or is it provided when the contract is awarded?

Please provide a completed Exhibit I- Service Rate Schedule in the bid submittal per Exhibit A- RFP Response Packet, Page 1.

14. Please confirm dust control is only required during the soil off-haul events and not during the routine stockpile site management.

See forthcoming Addendum.

15. Does the Contractor need to perform any dust monitoring with direct reading instruments or sampling devices? If so, please describe the expected protocol(s).

Contractor shall perform dust control and monitoring per RFP Exhibit E: General Services Agreement (Exhibit L- Environmental Requirements, E. Dust Control and Monitoring Plan).

16. Will the Contractor be required to obtain a hydrant meter(s) and pay for water used for dust control or will water for dust control be provided free of charge?

See Addendum No. 1.

17. Please confirm that no winterization is required for the routine stockpile site management during inclement weather.

See RFP Exhibit E - General Services Agreement (Exhibit A – Scope of Services, Task 1, A. District Stockpile Management).

18. Can EBMUD provide site figures depicting the locations of SWPPP BMPs (i.e. inlet project and wildlife exclusion fencing) to be installed by the Contractor at each location?

Contractor is not responsible for installing SWPPP BMPs per Exhibit E – General Services Agreement (Page A-11 of Exhibit A – Scope of Services, Task 3, A., paragraph c.). See forthcoming Addendum regarding wildlife exclusion fencing.

19. Will using SBE and/or DVBE subcontractors or vendors generate points for non SBE/DVBE prime Contractors for the contract equity scoring? If so, please describe how points can be obtained by using SBE/DVBE subcontractors and vendors.

Please contact the EBMUD Contract Equity Office at 510-287-0114.

20. How will the races and sexes (i.e. white-men owned, white women-owned, and ethnic minority owned) of subcontractor and vendor business owners be evaluated, if at all? Will the Contractor receive points for using any of the three availability groups? If yes, please describe.

Please contact the EBMUD Contract Equity Office at 510-287-0114.

21. Do bidders need to include a soil removal map(s) as part of the bid submittal? Does the map or maps need to include all potential soil and debris disposal facilities?

See Page 7 of Exhibit A- RFP Response Packet, Required Documentation and Submittals, paragraph 3(e).

22. Please explain how the Service Rate Schedule in Exhibit I will be compared against the Proposal Form. Example – does the totaled unit costs the District Stockpile Site Management in Exhibit I need to add up to the total costs for District Stockpile Site Management on the Proposal Form?

See forthcoming Addendum.

23. Can EBMUD provide anticipated units (i.e. months, days, loads, cubic yards) for each of the items detailed on the Service Rate Schedule in Exhibit I?

Units are provided in Exhibit E- General Services Agreement (Exhibit I- Service Rate Schedule). See forthcoming Addendum for assumed quantities for District Stockpile Site Management.

24. Can EBMUD provide a schedule of anticipated soil import events (quantities, approximate schedule, etc.) for each of the three receiving locations for the duration of the project?

See forthcoming Addendum.

25. Can the costs for tipping fees at Dumbarton Quarry be omitted from the evaluation since one of the prime bidders, Pacific States, manages Dumbarton Quarry (see exhibit M) and sets the tipping fees at Dumbarton Quarry for all bidders. Alternatively, should Pacific States be conflicted out of the bid opportunity since they manage and set rates for one of the three identified end-use sites for Direct Hauling?

See Addendum No. 1.

26. What wage rate does the Contractor need to pay Truck Drivers for the Direct Hauling? Teamster or Operator rates since the Drivers will be both driving dump trucks and operating equipment to load gravel?

The wage rate to pay Proposer's staff are at the discretion of the Proposer.

27. Are Truck Drivers performing soil off-haul during the Trench Soils Removal subject to prevailing wage rates?

See page 8 of RFP Section III: District Procedures, Terms and Conditions, C. Pricing, 5. Prevailing Wages.

28. Does the Contractor need to staff the Briones site full-time (40 hours per week – excluding holidays) for five years for the District Stockpile Site Management? At the

bid walk it was mentioned the incumbent only staffs the Briones site a few times per month.

See RFP Exhibit E: General Services Agreement (Exhibit A- Scope of Services, Task 1, A. District Stockpile Site Management, paragraph a.).

29. How many shifts per month should the Contractor include for managing the Miller Road and Amador sites?

See RFP Exhibit E: General Services Agreement (Exhibit A- Scope of Services, Task 1, A. District Stockpile Site Management, paragraph a.).

30. What is the approximate quantity of soil expected to be generated during the Direct Hauling events over the life of the Contract?

The quantity of soil that will be direct hauled will depend on the unit rate that is established by the awarded contractor.

31. Please confirm street sweeping is only required one shift per week during the Trench Soils Removal events.

See RFP Exhibit E: General Services Agreement (Exhibit A- Scope of Services, Task 2, D. Soil Removal Site Operations, paragraph g.).

32. Is a licensed surveyor required to survey the trench soil stockpiles or can the Contractor use GPS?

See forthcoming Addendum.

33. Does the Contractor need to have a QSP or QSD to conduct routine SWPPP inspections?

See forthcoming Addendum.

34. What is the frequency of sampling required for disposal characterization (e.g. one sample per 1,000 CY, five samples per 1,000 CY, etc.) and what analysis is required (e.g. CAM-17 metals, TPH, VOCs, etc.). Is there any difference in sampling protocol between the Trench Soils Removal events and the pre-profiling for Direct Hauling?

See RFP Exhibit E- General Services Agreement (Page A-6 of Exhibit A- Scope of Services, Task 2-Trench Soil Removal and Related Activities, B., paragraph b. and Task 4- Direct Hauling, B., paragraph b.).

35. Is the Contractor required to run STLC or TCLP analysis if soil is potentially hazardous (e.g. if Lead is above 50 mg/kg). If so, approximately how many STLC and/or TCLP analysis should the Contractor budget for in their bid?

See RFP Exhibit E- General Services Agreement (Page A-6 of Exhibit A- Scope of Services, Task 2-Trench Soil Removal and Related Activities, B., paragraph b. and Task 4- Direct Hauling, B., paragraph b.). See Reference Document – Briones Soil Sample Results on EBMUD website.

36. What, if any permits, is the Contractor expected to obtain (see permit requirements in Exhibit L)?

See RFP Exhibit E- General Services Agreement (Exhibit L- Environmental Requirements, 1.1, A., paragraph 3.).

37. How are delays measured for Liquidated Damages?

See RFP Exhibit E: General Services Agreement (Exhibit N- Liquidated Damages 8.2.4.).

38. Please confirm no material screening (e.g. power screen, grizzly, etc.) beyond using an excavator screening bucket will be required.

Material screening shall meet the requirements of the RFP Exhibit E: General Services Agreement (Exhibit A- Scope of Services, Task 1A and Task 2C).

39. Can the Contractor substitute a Professional Civil Engineer with years of experience characterizing and managing soil in lieu of a Geotechnical Engineer?

See RFP Page 4, I. Statement of Work, C. Proposer Qualifications, 1. Proposer Minimum Qualifications, paragraph b.

40. Please confirm no overtime for field staff is allowed. Overtime could be beneficial during the Trench Soil Removal events to maximize daily production and reduce costs.

See RFP Exhibit E- General Services Agreement (Exhibit A- Scope of Services, I. Contractor Services, Hours of Work).

41. Will EMBUD perform a utility mark out prior to the Contractor collecting soil samples for the Direct Hauling soil profiling? Would the Contractor be responsible for striking a utility during direct-push drilling that was not identified by EBMUD or USA North 811? Should the Contractor include a budget to perform soft-digging (i.e. air-knife, hand excavation, etc.) for each of the boring locations for the soil characterization prior to Direct Hauling?

For utility marking responsibilities, see RFP Exhibit E- General Services Agreement (Exhibit A- Scope of Services, Task 4, A., paragraph iii.). For unmarked utilities, see forthcoming Addendum. The means and methods for soil sampling are at the discretion of the Proposer.

42. Does the Contractor need to provide traffic control and/or permits for working in the right-of-way for the soil sampling for the Direct Hauling? If yes, please describe the anticipated crew size and equipment for traffic control and/or anticipated permit fees for each soil sampling event.

See RFP Exhibit E- General Services Agreement (Exhibit A- Scope of Services, Task 4, A. In-Situ Sampling of Trench Soils).

43. Will the Contractor be required to provide any engineered traffic control plans?

See RFP Exhibit E- General Services Agreement (Exhibit A- Scope of Services, Task 4, A. In-Situ Sampling of Trench Soils, a. Fieldwork Preparation, paragraph iv.).

44. Should the Contractor be prepared to enter a confined space or perform lock-out tagout (LOTO)? If so, what scope(s) of work would the Contractor be required to do?

See RFP Exhibit E- General Services Agreement (Exhibit J- Project Safety Requirements).

45. What are the participation requirements on this job? What are the 5pts for SBs?

Please contact the EBMUD Contract Equity Office at 510-287-0114.

46. Is the contractor required to finance the work before payment? If so, how much do you anticipate that to be?

See RFP Exhibit E: General Services Agreement (Exhibit E- Payment Terms and Procedures).

47. Both Altamont and Vasco Road landfill charge tipping fees by the ton.

- 1) Can the unit costs (excluding tipping fee) be changed from \$/CY to \$/ton? If not, how many tons of soil should the Contractor assume are in each CY?
- 2) Can the tipping fee be changed from \$/load to \$/ton? If not, how many tons of soil should the Contractor assume are in each CY?

The means and methods of preparing a proposal are at the discretion of the Proposer.

48. Will the contract be billed on a time and materials basis in accordance with the rates provided in Exhibit I? If so, what happens if there are more units than anticipated by the Contractor at bid time and the costs exceed what was provided on the bid form?

See RFP Exhibit E: General Services Agreement (Exhibit E- Payment Terms and Procedures) and RFP Exhibit E- General Services Agreement (Exhibit B – General Requirements, 15. Changes).

49. Are Bidders to provide their surety's own Bid Bond form? How is the Bid Bond to be submitted within the proposal? Are proposers required to submit a Bid Bond along with their proposal?

See RFP Exhibit E: General Services Agreement (Exhibit H- Bond Requirements).

50. Does EBMUD require one payment bond to cover all terms of the contract, or can multiple bonds be provided to cover each year of the term?

See RFP Exhibit E: General Services Agreement (Exhibit H- Bond Requirements).

51. Can you provide anticipated ranges of geotechnical information including grain size distribution and plasticity index (PI) for the trench soils requiring disposal? What is the maximum grain size of gravel the contractor should anticipate in the trench soils? Is there a maximum PI the Contractor should assume for the trench soils?

The soil characteristics used in a proposal are at the discretion of the Proposer.

52. Can EBMUD provide anticipated average pounds per cubic foot (PCF) of the trench soils requiring off-haul?

The soil characteristics used in a proposal are at the discretion of the Proposer.

53. Please confirm the maximum moisture percentage the Contractor can assume for the trench spoils requiring off-haul.

The soil characteristics used in a proposal are at the discretion of the Proposer.

54. Are all staff still required to have a COVID vaccine and/or follow the COVID protocols in Exhibit K?

See forthcoming Addendum.

55. Can we bid on Task 4: Direct Haul only?

Proposer shall bid per the requirements of the RFP. If Proposer is interested in becoming a vendor for EBMUD's Fully Maintained and Operated Truck Rental Services, contact Dave Gonzalez at 510-287-0824 for more information.

56. Can you confirm the direct hauling portion of the job will include a truck on site being deployed to trenching site by district and that the trucker will have to load that material directly to the dump site and back fill? Also can you confirm that this direct haul operation will be taking place and that it will require a regular trucking operation/ daily to the site for the direct hauls?

See RFP Exhibit E: General Services Agreement (Exhibit A- Scope of Services, Task 4., C. Hauling to End Site).

- 57. Item No. 5 for Direct Hauling on Exhibit I states the unit costs for hauling and disposal of soil should include In-Situ Trench Soils Sampling and Laboratory Analysis. Can those items be broken out into individual unit rate costs (e.g. cost per day of direct push investigation and cost per sample)? If not, can you advise on the following:
 - a. What is the frequency of borings required for each CY of generated soil (e.g. 4 borings for every 1,000 CY, 1 boring for every 500 CY, etc.).
 - b. How deep will the borings need to be?
 - c. What turnaround time (TAT) is required for laboratory analysis (e.g. 24-hour TAT, 5-day TAT, 10-day TAT).

For typical trench dimensions, see reference document: Standard Drawing 1992-A. The means and methods of preparing a proposal are at the discretion of the Proposer.

58. Item No. 5 for Direct Hauling on Exhibit I states the unit costs for hauling and disposal of soil should include In-Situ Trench Soils Sampling and Laboratory Analysis. Will any of the borings be in the right-of-way? Does the Contractor need to be prepared to perform traffic control during direct-push investigation? Will the Contractor need to be prepared to be prepared to restore any concrete or asphalt paving?

See RFP Exhibit E- General Services Agreement (Exhibit A- Scope of Services, Task 4, A. In-Situ Sampling of Trench Soils, b. Fieldwork).

59. What is the latest time during each shift trucks will be loaded during the direct haul events to make sure the trucks can get to Altamont or Vasco Road landfills before the landfills close each day?

Construction activities vary from day to day. Typically, most excavation is done in the first half of the day. Following lunch, one to two loads are generated.

60. What is the minimum volume of soil that will be generated each shift during the directhaul events?

Construction activities vary from day to day. However, there will be at least one truck load daily.

61. Please define the requirements for "Traffic and Radar Feedback Signage" noted in Item No. 4 of Exhibit I.

See RFP Exhibit E: General Services Agreement (Exhibit A- Scope of Services, Task 2., C., d., fifth bullet point).

62. Please define the requirements for "Environmental Management" noted in Item No. 4 of Exhibit I.

See RFP Exhibit E- General Services Agreement (Exhibit A- Scope of Services, Task 3. Environmental Management).

63. Do Orinda, Castro Valley, Contra Costa County, Alameda County and/or any other jurisdiction(s) have any permit requirements for the soil off-haul events from Briones, Miller Road, and/or Amador? Are there any work hour restrictions for hauling soil Briones, Miller Road, and/or Amador? Are there any special requirements for hauling soil during school days?

For county permit requirements see forthcoming Addendum. For work hours for soil removal events, including during school days, see RFP Exhibit E- General Services Agreement (Exhibit A- I. Contractor Services, Hours of Work).

64. Are there any restrictions on the number of loads that can be hauled each shift from Briones, Miller Road, and/or Amador? Where there any restrictions on the number of loads hauled per shift during the current contract cycle. If so, please describe the restrictions.

The means and methods of scheduling are at the discretion of the Proposer. Also see RFP Exhibit E- General Services Agreement (Exhibit A- Task 2, C., paragraph b.).

65. Can you advise on any "lessons learned from 2018" related to the incumbent's soil hauling events as described in the linked article below, and what, if any, restrictions will need to be taken into account by the Contractor for this RFP? <u>https://www.lamorindaweekly.com/archive/issue1602/EBMUD-will-strive-to-putlessons-to-work-in-soil-removal.html</u>

Work restrictions referenced in the article linked above have been incorporated into RFP Exhibit E- General Services Agreement (Exhibit A- Scope of Services, Task 2).