

**BID ITEMS FOR THE CONSTRUCTION OF PUENTE HILLS MATERIALS RECOVERY FACILITY STORM WATER CAPTURE**

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**Item 1** – For the construction of Puente Hills Materials Recovery Facility Storm Water Capture, complete as shown and specified in the Contract Documents, but EXCLUDING the work described under Bid Items 2 through 12 below, the lump sum of:

= \$ \_\_\_\_\_  
(Figures)

**Item 2** – For engineering, furnishing, installing, and removing, all sheeting, shoring, bracing, or equivalent method provided for protecting existing structures and worker protection for all trenches and excavations conforming to the applicable safety orders, as shown and specified in the Contract Documents, the lump sum of:

= \$ \_\_\_\_\_  
(Figures)

***FOR BID ITEMS 3 through 12 ONLY – The District reserves the right to use all or none or any portion of the bid items without renegotiation of the bid price. The bid price shall include all direct and non-direct costs.***

**Item 3** – For furnishing labor, material, and equipment to conduct a geophysical investigation and visual verification of existing, known and unknown, subsurface utilities and pipelines (substructures), including survey, traffic control, and all work as specified in **Section 1B, Part 2.11** of these Special Provisions, complete as shown and specified in the Contract Documents:

- (a) For conducting a subsurface geophysical investigation using electronic utility locating instruments for the area(s) and/or alignment(s) specified in the Contract Documents, including a visual inspection of the construction area, placement of markers using the color code established by the American Public Works Association, and all survey services required for the geophysical investigation and Contract Drawing markups, complete as shown and specified in the Contract Documents, the lump sum of:

= \$ \_\_\_\_\_  
(Figures)

- (b) For furnishing labor, material, and equipment to pothole substructures, for approximately 10 working days using a non-destructive Air Vacuum Soil Extraction process for positive visual verification, including a minimum two(2) person crew, backfill and compaction, placement of stakes or ground markers, but EXCLUDING survey services covered above in Item 3(a), complete as shown and specified in the Contract Documents, at a working daily rate of:

\$ \_\_\_\_\_ per working day × 10 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

**Total for Item 3** = \$ \_\_\_\_\_  
(Total)

**Item 4** – For furnishing labor, materials, and equipment to construct approximately 550 linear feet of 4-inch diameter Schedule 80 PVC pipe, complete as shown and specified in the Contract Documents:

- (a) For constructing approximately 400 feet of 4-inch diameter Schedule 80 PVC above-ground pipe, including all necessary piping, fittings, pipe supports, and appurtenances, the unit price of:

\$ \_\_\_\_\_ per l.f. x 400 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

- (b) For constructing approximately 150 feet of 4-inch diameter Schedule 80 PVC below-ground pipe, including all necessary piping, fittings, trenching, transportation of spoils to the stockpile, assembly of pipe, saw cut asphalt, replace with new CAB and asphalt after backfilling, and appurtenances, the unit price of:

\$ \_\_\_\_\_ per l.f. x 150 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

**Total for Item 4** = \$ \_\_\_\_\_  
(Total)

**Item 5** – For furnishing labor, materials, and equipment to construct approximately 6,000 linear feet of 6-inch diameter Schedule 80 PVC pipe, complete as shown and specified in the Contract Documents:

- (a) For constructing approximately 5,100 feet of 6-inch diameter Schedule 80 PVC above-ground pipe, including all necessary piping, fittings, pipe supports, and appurtenances, the unit price of:

\$ \_\_\_\_\_ per l.f. x 5,100 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

- (b) For constructing approximately 900 feet of 6-inch diameter Schedule 80 PVC below-ground pipe, including all necessary piping, fittings, trenching, transportation of spoils to the stockpile, assembly of pipe, saw cut asphalt, replace with new CAB, and asphalt after backfilling, and appurtenances, the unit price of:

\$ \_\_\_\_\_ per l.f. x 900 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

**Total for Item 5** = \$ \_\_\_\_\_  
(Total)

**Item 6** – For furnishing labor, materials, and equipment to construct approximately 2,250 linear feet of 10-inch diameter Schedule 80 PVC pipe, complete as shown and specified in the Contract Documents:

- (a) For constructing approximately 2,100 feet of 10-inch diameter Schedule 80 PVC above-ground pipe, including all necessary piping, fittings, pipe supports, and appurtenances, the unit price of:

\$ \_\_\_\_\_ per l.f. x 2,100 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

(b) For constructing approximately 150 feet of 10-inch diameter Schedule 80 PVC below-ground pipe, including all necessary piping, fittings, trenching, transportation of spoils to the stockpile, assembly of pipe, saw cut asphalt, replace with new CAB and asphalt after backfilling, and appurtenances, the unit price of:

\$ \_\_\_\_\_ per l.f. x 150 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

**Total for Item 6** = \$ \_\_\_\_\_  
(Total)

**Item 7** – For furnishing labor, materials, and equipment to construct approximately 550 linear feet of 8-foot high chain link fence, including all necessary grading, post holes and concrete, posts, railing, chain link fabric, visual privacy wind screen materials, hardware and fittings, and appurtenances complete as shown and specified in the Contract Documents, the unit price of:

\$ \_\_\_\_\_ per l.f. x 550 = \$ \_\_\_\_\_  
(Figures) (Total)

**Item 8** - For labor and equipment for approximately 10 hours standby time, as directed by the Engineer, in excess of that indicated in **Section 1B, Part 2.17.11** of the Special Provisions if Native American artifacts are identified during excavation and the Contractor is instructed to standby.

\$ \_\_\_\_\_ per hour x 10 = \$ \_\_\_\_\_  
(Figures) (Total)

**Item 9** – For furnishing labor, equipment, and materials for the installation of approximately 5 each air vacuum valve assemblies including 3 inch air vacuum valve and 3 inch plug valve and all necessary piping, couplings and fittings, in accordance with the Contract Drawings, and in addition to what is shown and specified in the Contract Documents, the unit price of:

\$ \_\_\_\_\_ ea. x 5 = \$ \_\_\_\_\_  
(Figures) (Total)

**Item 10** – For furnishing all labor, materials, and equipment for the excavation, removal, loading, and disposal off site of approximately 20 cubic yards of unsuitable material under or adjacent to structures, footings, pipelines, and roadways, and replacing with imported Structural Fill/Structural Backfill, including delivery, placement, compaction, grading, and all other work and materials incidental thereto, in accordance with **Section 2B** of the Special Provisions and the Contract Documents, as directed by the Engineer and in addition to what is shown and specified in the Contract Documents, the unit price of:

\$ \_\_\_\_\_ per c.y. x 20 = \$ \_\_\_\_\_  
(Figures) (Total)

**Item 11** – For furnishing all labor, materials, and equipment for the excavation, removal, loading, and disposal off site of approximately 20 cubic yards of unsuitable material under or adjacent to structures, footings, pipelines, and roadways, and replacing with imported Granular Bedding Material, including delivery, placement, compaction, grading, and all other work and materials incidental thereto, in accordance with **Section 2B** of the Special Provisions and the Contract Documents, as directed by the Engineer and in addition to what is shown and specified in the Contract Documents, the unit price of:

\$ \_\_\_\_\_ per c.y. x 20 = \$ \_\_\_\_\_  
(Figures) (Total)

**Item 12** – For furnishing all labor, materials, and equipment for meeting the requirement as described in **Section 2B, Part 7.2** of the Special Provisions and as directed by the Engineer:

- (a) For preparation, submittal, and Districts' acceptance of an affected soil testing and disposal plan in Area 1, 2, and 3, the lump sum of:

= \$ \_\_\_\_\_  
(Figures)

- (b) For furnishing all labor, materials, and equipment for the soil sampling, profiling, excavation, removal, loading, transporting and disposal off site of approximately 10 cubic yards of affected soil that is found to be non-hazardous in Area 1, 2, and 3 and replacing with imported structural fill, including delivery placement, compaction, grading, and all other work and materials, the unit price of:

\$ \_\_\_\_\_ per c.y. x 10 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

- (c) For furnishing all labor, materials, and equipment for the soil sampling, profiling, excavation, removal, loading, transporting and disposal off site of approximately 10 cubic yards of affected soil that is found to be hazardous in Area 1, 2, and 3 and replacing with imported structural fill, including delivery placement, compaction, grading, and all other work and materials, the unit price of:

\$ \_\_\_\_\_ per c.y. x 10 = \$ \_\_\_\_\_  
(Figures) (Subtotal)

**Total for Item 12** = \$ \_\_\_\_\_  
(Total)

**TOTAL OF BID ITEMS 1 THROUGH 12  
FOR THE CONSTRUCTION OF PUENTE HILLS MATERIALS  
RECOVERY FACILITY STORM WATER CAPTURE**

= \$ \_\_\_\_\_  
(Figures, Total)

**BID ITEMS AND TOTAL SHALL INCLUDE ALL APPLICABLE TAXES**