

DEER PARK GARDENS SUBDIVISION DRAINAGE IMPROVEMENT PROJECT - CITY OF DEER PARK

					City Costs	
<u>Line Item</u> <u>No.</u> Estimate or Final Pay Est.	Description	Lead Agency	Total Costs (Initial Estimates)	County Costs (Initial Estimates)	City Costs (Initial Estimates)	Actual City Costs (Final Pay Estimate)
	CONSTRUCTION	City of Deer Park	\$327,216	\$163,608	\$163,608	
	RIGHT OF WAY		\$0	\$0	\$0	
	ENGINEERING & RELATED SERVICES		\$68,720	\$0	\$68,720	
	ADMINISTRATION (Construction Phase Services)		\$0	\$0	\$0	
	TOTAL CONSTRUCTION MATERIALS TESTING (CMT)		\$0	\$0	\$0	
	UTILITY RELOCATIONS		\$0	\$0	\$0	
	TOTAL COSTS FOR PROJECT		\$395,936	\$163,608	\$232,328	

Harris County Flood Control Partnership Project					
System: City of Deer Park - Deer Park Gardens Project (Phase 1)					
Description		Unit	Quantity	Total Project Cost	
				Unit Price	Estimate
BASE BID - NORWOOD STREET DRAINAGE IMPROVEMENTS					
General Bid Items					
1	Mobilization (5% Max of Base Bid)	LS	1	\$ 15,000.00	\$15,000.00
2	Traffic Control and Flagmen	LS	1	\$ 10,000.00	\$10,000.00
3	SWPPP Inspection and Maintenance, in Accordance to EPA and TCEQ	Month(s)	3	\$ 500.00	\$1,500.00
4	Reinforced Filter Fabric Fence	LF	100	\$ 2.00	\$200.00
5	Inlet Protection Barrier	EA	4	\$ 250.00	\$1,000.00
6	Block Sodding	SY	250	\$ 6.00	\$1,500.00
7	Thermoplastic Pavement Markings, 12-inch	LF	112	\$ 4.00	\$448.00
8	Thermoplastic Pavement Markings, 24-inch	LF	28	\$ 6.00	\$168.00
9	Remove Old Concrete, Pavement (w/ or w/o Curb, All Thicknesses)	SY	286	\$ 10.00	\$2,860.00
10	Remove Old Concrete, Driveways and Sidewalks (All Thicknesses)	SY	207	\$ 10.00	\$2,070.00
General Bid Items - Subtotal				\$ 34,746	
Water Bid Items					
11	Water Line Offset	LS	1	\$ 7,500.00	\$7,500.00
12	1-Inch Diameter Water Tap and Service Line	EA	3	\$ 750.00	\$2,250.00
Water Bid Items - Subtotal				\$ 9,750	
Paving Bid Items					
13	Concrete Driveways, 6-inch Thick and	SY	76	\$80.00	\$6,080.00
14	Concrete Sidewalks, 4-inch Think	SY	131	\$55.00	\$7,205.00
15	Curb Ramps	EA	3	\$1,500.00	\$4,500.00
16	6-inch Thick Reinforced Concrete Pavement	SY	286	\$60.00	\$17,160.00
17	6-Inch Lime Stabilized Subgrade	SY	300	\$6.00	\$1,800.00
18	Hydrated Lime (6% estimated)	TON	6	\$240.00	\$1,440.00
19	6-inch Concrete Curb	LF	170	\$5.00	\$850.00
Paving Bid Items - Subtotal				\$ 39,035	
Storm Sewer Bid Items					
20	Remove and Dispose of Storm Sewer Manhole	EA	5	\$600.00	\$3,000.00
21	Remove and Dispose of Storm Sewer Inlets,	EA	2	\$500.00	\$1,000.00
22	Remove and Dispose of Existing 18" RCP	LF	28	\$15.00	\$420.00
23	Remove and Dispose of Existing 24" RCP	LF	125	\$20.00	\$2,500.00
24	Remove and Dispose of Existing 42" RCP	LF	290	\$25.00	\$7,250.00
25	Type C Manhole	EA	1	\$3,500.00	\$3,500.00
26	Junction Box	EA	4	\$7,500.00	\$30,000.00
27	Type C-2 Inlet	EA	6	\$4,200.00	\$25,200.00
28	27"x27" Catch Basin	EA	2	\$2,500.00	\$5,000.00
29	24-inch Reinforced Concrete Pipe	LF	48	\$120.00	\$5,760.00
30	36-inch Reinforced Concrete Pipe	LF	125	\$180.00	\$22,500.00
31	54-inch Reinforced Concrete Pipe	LF	290	\$320.00	\$92,800.00
32	Trench Safety System (5 to 10 foot Depth)	LF	415	\$5.00	\$2,075.00
Storm Sewer Bid Items - Subtotal				\$ 201,005	
BASE BID TOTAL (SUM OF ITEMS 1-32)				\$ 284,536	
Contingency				15%	\$ 42,680
Construction Subtotal				\$ 327,216	
Engineering (Design, Bid and Construction)				\$ 47,490	
Additional Services (Survey, Drainage Study, Reimbursable)				\$ 21,230	
Project Total				\$ 395,936	

