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

					City Costs		
Line Item No. Estimate or Final Pay			Total Costs	County Costs	City Costs	Actual City Costs	
Est.	Description	Lead Agency	(Initial Estimates)	(Initial Estimates)	(Initial Estimates)	(Final Pay Estimate)	
	CONSTRUCTION	City of Deer Park	\$327,216	\$163,608	\$163,608		
	RIGHT OF WAY		\$0	\$0	\$0		
	<b>ENGINEERING &amp; RELATED SERVICES</b>		\$68,720	\$0	\$68,720		
	ADMINISTRATION (Construction Phase Services)		\$0	\$0	\$0		
	TOTAL CONSTRUCTION MATERIALS TESTING (CMT)		\$0	\$0	\$0		
	UTILITY RELOCATIONS	1	\$0	\$0	\$0		
	TOTAL COSTS FOR PROJECT		\$395,936	\$163,608	\$232,328		

				Partnership Project		
	System: City of Deer Park - Deer Park Gardens Project (Phase 1)					
	Description	Unit	Quantity	Total Project		
	<u> </u>	Ç	Quantity	Unit Price	Estimate	
	RWOOD STREET DRAINAGE IMPROVEMENTS					
neral Bid Items	Mobilization (5% Max of Base Bid)	LS	1	\$ 15,000.00	\$15,000	
	Traffic Control and Flagmen	LS	1	\$ 10,000.00	\$10,000	
_	SWPPP Inspection and Maintenance, in Accordance to EPA and TCEQ	Month(s)	3	\$ 500.00	\$1,500	
	Reinforced Filter Fabric Fence	LF	100	\$ 2.00	\$200	
5	Inlet Protection Barrier	EA	4	\$ 250.00	\$1,000	
	Block Sodding	SY	250	\$ 6.00	\$1,500	
	Thermoplastic Pavement Markings, 12-inch	LF	112	\$ 4.00	\$448	
	Thermoplastic Pavement Markings, 24-inch	LF	28	\$ 6.00	\$168	
	Remove Old Concrete, Pavement (w/ or w/o Curb, All Thicknesses)	SY	286	\$ 10.00	\$2,860	
10	Remove Old Concrete, Driveways and Sidewalks (All Thicknesses)	SY	207	\$ 10.00 eneral Bid Items - Subtotal	\$2,070 \$ 34.	
			Ge	nerai biu itenis - Subtotai	φ J4.	
ter Bid Items						
	Water Line Offset	LS	1	\$ 7,500.00	\$7,500	
12	1-Inch Diameter Water Tap and Service Line	EA	3	\$ 750.00	\$2,250	
				Vater Bid Items - Subtotal	\$ 9,	
ving Bid Items						
13	Concrete Driveways, 6-inch Thick and	SY	76	\$80.00	\$6,080	
14	Concrete Sidewalks, 4-inch Think	SY	131	\$55.00	\$7,205	
15	Curb Ramps	EA	3	\$1,500.00	\$4,500	
	6-inch Thick Reinforced Concrete Pavement	SY	286	\$60.00	\$17,160	
	6-Inch Lime Stabilized Subgrade	CV	200	¢c.00		
	6-Inch Lime Stabilized Subgrade Hydrated Lime (6% estimated)	SY TON	300 6	\$6.00 \$240.00	\$1,800 \$1,440	
	6-inch Concrete Curb	LF	170	\$5.00	\$850	
.,	o men concrete curb	Ei		aving Bid Items - Subtotal	\$ 39,	
				·		
rm Sewer Bid		EA	5	\$600.00	#2.000	
	Remove and Dispose of Storm Sewer Manhole Remove and Dispose of Storm Sewer Inlets,	EA EA	<u>5</u> 	\$500.00	\$3,000 \$1,000	
	Remove and Dispose of Storm Sewer Inlets, Remove and Dispose of Existing 18" RCP	LF	28	\$15.00	\$1,000 \$420	
	Remove and Dispose of Existing 18 RCP	LF	125	\$20.00	\$2,500	
	Remove and Dispose of Existing 42" RCP	LF	290	\$25.00	\$7,250	
	Type C Manhole	EA	1	\$3,500.00	\$3,500	
26	Junction Box	EA	4	\$7,500.00	\$30,000	
27	Type C-2 Inlet	EA	6	\$4,200.00	\$25,200	
	27"x27" Catch Basin	EA	2	\$2,500.00	\$5,000	
29	24-inch Reinforced Concrete Pipe	LF	48	\$120.00	\$5,760	
30	36-inch Reinforced Concrete Pipe	LF	125	\$180.00	\$22,500	
	54-inch Reinforced Concrete Pipe Trench Safety System (5 to 10 foot Depth)	LF LF	290 415	\$320.00 \$5.00	\$92,800	
32	Trench Salety System (5 to 10 loot Depth)	LF		Sewer Bid Items - Subtotal	\$2,073	
			Storm	over Dia reins Subtomi	Ψ 201	
			BASE BID TOTA	L (SUM OF ITEMS 1-32)	\$ 284,536	
			Contingency	15%	\$ 42,680	
				,	, -,	
				Construction Subtotal	\$ 327,216	
			Engineering (Deci	gn, Bid and Construction)	\$ 47,490	
			Engineering (Desi	gn, dia ana Construction)	\$ 47,49U	
		Additional	Services (Survey, Drain	age Study, Reimbursable)	\$ 21,230	
		·	·		·	
				Project Total	\$ 395,936	

Deer Park Share	Harris County Share
\$ 7,500.00	\$ 7,500.00
\$ 5,000.00 \$ 750.00	\$ 5,000.00 \$ 750.00
\$ 100.00 \$ 500.00	\$ 100.00
\$ 750.00	\$ 500.00 \$ 750.00 \$ 224.00
\$ 750.00 \$ 224.00 \$ 84.00	\$ 224.00 \$ 84.00
\$ 1,430.00	\$ 84.00 \$ 1,430.00
\$ 1,035.00 \$ 17,373.00	\$ 1,035.00 \$ 17,373.00
50%	50%
\$ 3,750.00	\$ 3,750.00 \$ 1,125.00
\$ 1,125.00 \$ 4,875.00	\$ 1,125.00 \$ 4,875.00
50%	50%
\$ 3,040.00	\$ 3,040.00
\$ 3,602.50	\$ 3,602.50
\$ 2,250.00	\$ 2,250.00
\$ 8,580.00	\$ 8,580.00
\$ 900.00 \$ 720.00	\$ 900.00 \$ 720.00
\$ 425.00	\$ 425.00
\$ 19,517.50 50%	\$ 19,517.50 50%
\$ 1,500.00 \$ 500.00	\$ 1,500.00 \$ 500.00
\$ 500.00 \$ 210.00 \$ 1 250.00	\$ 500.00 \$ 210.00 \$ 1 250.00
\$ 1,250.00 \$ 3,625.00	\$ 1,250.00 \$ 3,625.00
\$ 1,750.00 \$ 15,000.00	\$ 1,750.00
\$ 12,600.00	\$ 15,000.00 \$ 12,600.00
\$ 2,500.00 \$ 2,880.00	\$ 2,500.00 \$ 2,880.00
\$ 11,250.00	\$ 11,250.00
\$ 46,400.00 \$ 1,037.50	\$ 46,400.00 \$ 1,037.50
\$ 100,502.50	\$ 100,503
50%	50%
\$ 142,268 50%	\$ 142,268 50%
\$ 21,340 50%	\$ 21,340 50%
\$ 163,608	\$ 163,608
50%	50%
\$ 47,490	\$ 0
100%	0%
\$ 21,230 100%	\$ 0 0%
\$ 232,328 59%	\$ 163,608 41%