

**HIDALGO COUNTY URBAN COUNTY
CITY OF EISA PARK RECREATIONAL FACILITY
MODESTO HERNANDES, SR. MEMORIAL PARK RENOVATION PROJECT
MAN-HOUR BREAKDOWN**

TASK	MAN-HOUR BREAKDOWN									
	PROJ. MANAGER II \$137/hr.	INSPECTOR II \$68/hr	ENGINEER VI / R.P.L.S. \$120/hr.	ENGINEER IV \$98/hr	ENGINEER II \$84/hr	SENIOR DESIGNER I / SURVEY TECH \$82/hr	CAD TECHNICIAN IV \$72/hr	CAD TECHNICIAN III \$60/hr.	SURVEY CREW \$160/hr.	REIMBURSED COSTS
A. BASIC SERVICES:										
I. PRELIMINARY ENGINEERING										
1.1. PREPARE PRELIMINARY ENGINEERING AND EXHIBITS	1			4			2	4		
1.2. PRELIMINARY COST ESTIMATE				1			2			
TOTAL PRELIMINARY ENGINEERING MAN-HOURS	1	0	0	5	0	0	4	4	0	
TOTAL PRELIMINARY ENGINEERING FEES	\$137	\$0	\$0	\$490	\$0	\$0	\$288	\$240	\$0	\$0
TOTAL PRELIMINARY ENGINEERING COSTS										\$1,155
II. SURVEYING										
2.1. TOPOGRAPHIC SURVEY			2					8	8.5	
2.2. CONTROL			2					2	4	
TOTAL SURVEYING MAN-HOURS	0	0	4	0	0	0	0	10	12.5	
TOTAL SURVEYING FEES	\$0	\$0	\$480	\$0	\$0	\$0	\$0	\$600	\$2,000	\$0
TOTAL SURVEYING COST										\$3,080
III. CONSTRUCTION DRAWINGS & SPECIFICATIONS										
3.1. TITLE SHEET				1			1	2		
3.2. GENERAL NOTES				1			1	1		
3.3. GENERAL LAYOUT				1			2	3		
3.4. TOPOGRAPHY AND CONTROL									1	3
3.5. PARKING LOT GRADING				1			1	3		
3.6. PARKING LOT STRIPING AND STAKING				1			2	4		
3.7. WALKING TRAIL GRADING AND STAKING									2	4
3.8. CANOPY REHABILITATION LAYOUT				1			2	4		
3.9. PLAYGROUND LAYOUT				1			2	4		
3.10. ENTRANCE MONUMENT DETAILS				1			2	4		
3.11. RESTROOMS PLAN VIEW				2			2	6		
3.12. RESTROOMS ELEVATIONS				1			2	4		
3.13. RESTROOMS SECTIONS				1			3	6		
3.14. RESTROOMS WATER AND SEWER				1			2	6		
3.15. RESTROOMS ELECTRIC LAYOUT									4	6
3.16. RESTROOMS DETAILS				2			4	6		
3.17. UTILITY LAYOUT				1			2	4		
3.18. UTILITY DETAILS				2			2	4		
3.19. GENERAL DETAILS I				1			2	6		
3.20. GENERAL DETAILS II				1			2	4		
3.21. TRAFFIC CONTROL									2	4
3.22. TRAFFIC CONTROL DETAILS									1	2
3.23. SWPPP				1			1	2		
3.24. CONSTRUCTION EXIT DETAILS								1	1	
3.25. CONTRACT DOCUMENTS & SPECIFICATIONS				8						
3.26. QA/QC		3								
TOTAL CONSTRUCTION DRAWINGS & SPECIFICATIONS MAN-HOURS	3	0	0	29	0	0	36	74	0	\$0
TOTAL CONSTRUCTION DRAWINGS & SPECIFICATIONS FEES	\$411	\$0	\$0	\$2,842	\$0	\$0	\$2,592	\$4,440	\$0	\$0
TOTAL CONSTRUCTION DRAWINGS & SPECIFICATIONS COST										\$10,285
IV. CONSTRUCTION PHASE SERVICE										
4.1. REVIEW BIDS, BID TABULATION AND AWARD	1			2						
4.2. REVIEW SUBMITTALS & PAY APPLICATIONS	1			4						
TOTAL CONSTRUCTION PHASE MAN-HOURS	2	0	0	6	0	0	0	0	0	
TOTAL CONSTRUCTION PHASE FEES	\$274	\$0	\$0	\$588	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL CONSTRUCTION PHASE COST										\$862
V. SPECIAL SERVICE										
5.1. DRAINAGE REPORT										
5.2. TXDOT DRIVEWAY PERMIT (BY COUNTY)										\$1,537
5.3. CONCRETE TEST FOR CONCRETE FOUNDATIONS										
TOTAL SPECIAL SERVICE MAN-HOURS	0	0	0	0	0	0	0	0	0	
TOTAL SPECIAL SERVICE FEES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,537
TOTAL SPECIAL SERVICE COST										\$1,537
TOTAL EST. MAN-HOURS FOR SERVICES	6	0	4	40	0	0	40	88	12.5	0
TOTAL EST. FEES FOR SERVICES	\$822	\$0	\$480	\$3,920	\$0	\$0	\$2,880	\$5,280	\$2,000	\$1,537
TOTAL EST. COST FOR SERVICES										\$16,919

- NOTES:
1. NO PLATTING BEING DONE.
 2. NO CONSTRUCTION REPRESENTATIVE TAKEN INTO CONSIDERATION IN THIS PROPOSAL, OTHER THAN CONTRACTOR'S PAY APPLICATION REVIEW AND APPROVAL.
 3. ADA COMPLIANCE & REGULATION (BY COUNTY)