

CTMRD PCE IMPROVEMENTS BUDGET ESTIMATE			
PROJECT TITLE: CTMRD PCE IMPROVEMENTS PROJECT			
DESCRIPTION:	Morrill & Kietzke Improvements		
ESTIMATOR:	JPB	DATE:	03/22/21
TMWA LABOR MAN-HOURS	HOURS	RATE - \$/HR SALARY & BENEFITS	SUBTOTAL
DESIGN PHASE LABOR			
DESIGN ENGINEERING/PM/DRAFTING	56	\$83	\$4,627
PLANNING	0	\$83	\$0
LANDS/R-O-W	0	\$66	\$0
DESIGN DRAFTING	39	\$66	\$2,590
SURVEY	0	\$66	\$0
OPERATIONS	36	\$58	\$2,100
DESIGN DIRECT TMWA LABOR:	131 hrs		\$9,317
CONSTRUCTION PHASE LABOR			
CM ENGINEERING/PM	47	\$83	\$3,883
CONSTRUCTION DRAFTING	8	\$66	\$531
OPERATIONS & MAINTENANCE	33	\$58	\$1,925
CONSTR. ADMIN./INSPECTION	6	\$66	\$399
CM/INSPECTION DIRECT TMWA LABOR:	94 hrs		\$6,738
TOTAL TMWA DIRECT LABOR			\$16,054
CONSTRUCTION/A&G O/H's:			\$0
CONTRACT LABOR	HOURS	RATE - \$/HR	SUBTOTAL
DESIGN PHASE			
CIVIL CONSULTANT		\$0	\$29,500
SURVEYING		\$0	\$0
GEOTECHNICAL		\$0	\$0
ELECTRICAL CONSULTANT		\$0	\$0
MECHANICAL CONSULTANT		\$0	\$0
STRUCTURAL		\$0	\$0
ARCHITECTURAL		\$0	\$0
LANDSCAPE			\$0
DESIGN CONTRACT LABOR:			\$29,500
CONSTRUCTION PHASE			
CONSTRUCTION ADMINISTRATION		\$0	\$0
MATERIALS TEST/INSPECTION		\$0	\$2,000
SURVEYING		\$0	\$0
CM CONTRACT LABOR:			\$2,000
TOTAL CONTRACT LABOR			\$31,500
PROCUREMENT/PERMITS/ETC:			
WCHD Review			\$5,000
Building Department Fees			\$0
NV Energy Improvements			\$0
Encroachment Permits			\$0
TOTAL:			\$5,000
CONSTRUCTION CONTRACTS			
Barnes EOPC			\$121,000
TOTAL CONSTRUCTION COSTS:			\$121,000
SUBTOTAL - DIRECT COSTS			\$173,554
CONTINGENCY RATE: 5.00%			\$8,678
TOTAL BUDGET ESTIMATE:			\$182,200