

CSI Division Engineer's Opinion of Probable Construction Cost

Company: Dudek
Client: Crestline Sanitation District
Huston Creek WWTP Dewatering
Project: Building and Primary Clarifier
Submittal: Final

Date: 5/4/2021
Job No.: 11652
Estimate By: BHT
Checked By: PJG

Specification Division	Summary of Costs		Total
Division 1 - General Requirements	\$	400,000	
Division 2 - Site Work	\$	470,000	
Division 3 - Concrete	\$	1,372,000	
Division 4 - Masonry	\$	260,000	
Division 5 - Metals	\$	195,000	
Division 6 - Wood, Plastics, and Composites	\$	-	
Division 7 - Thermal and Moisture Protection	\$	108,000	
Division 8 - Openings	\$	131,000	
Division 9 - Finishes	\$	29,000	
Division 10 - Specialties	\$	41,000	
Division 11 - Equipment	\$	2,237,000	
Division 12 - Furnishings	\$	-	
Division 13 - Special Construction	\$	370,000	
Division 14 - Conveying Systems	\$	-	
Division 15 - Mechanical	\$	575,000	
Division 16 - Electrical	\$	812,000	
Division 17 - Process Instrumentation, Controls and Monitoring	\$	204,000	
Field Orders	\$	100,000	
Totals	\$	7,304,000	

Insurance & Bonds	2.50%	\$	182,600
Escalation to Midpoint (3%/yr x 1.4 yrs)	4.2%	\$	306,768
Contingency	10.0%	\$	730,400
Subtotal (Construction Cost)		\$	8,523,768
Construction Manager & Inspector	10.0%	\$	852,377
Engineering Services During Construction	5.0%	\$	426,188
Subtotal (Soft Costs)		\$	1,278,565
Total		\$	9,803,000