

TKDA OPINION OF PROBABLE CONSTRUCTION COSTS



2/21/2023

**Southwest Minnesota Regional Airport
City of Marshall, MN
Snow Removal Equipment Facility
Opinion of Probable Costs - "Cost Reduction
Alternative" Construction Estimate**

PROJECT: Marshall SRE		Date: February 21, 2023	Prepared By: ADG
Subtotal Square Feet		7,495	Project No.: 18338.001
Total Square Feet		7,495	
Construction Cost		\$3,118,023	
Construction Contingency		\$312,000	
Const. Cost / Sq. Ft.:		\$410.18	without contingency
Const. Cost / Sq. Ft.:		\$446.03	including contingency
Estimated Construction Cost		\$3,430,023	including contingency

Sections are classified according to the CSI MasterFormat system.

SUMMARY	ITEM COST	PERCENT TOTAL	COST PER SQ. FT.
DIVISION 1 - GENERAL REQUIREMENTS	\$479,000	15.36%	63.91
DIVISION 2 - EXISTING CONDITIONS	\$12,000	0.38%	1.60
DIVISION 3 - CONCRETE	\$198,796	6.38%	26.52
DIVISION 4 - MASONRY	\$15,360	0.49%	2.05
DIVISION 5 - METALS	\$73,400	2.35%	9.79
DIVISION 6 - WOOD, PLASTICS, AND COMPOSITS	\$33,600	1.08%	4.48
DIVISION 7 - THERMAL AND MOISTURE PROTECTION	\$30,900	0.99%	4.12
DIVISION 8 - OPENINGS	\$110,240	3.54%	14.71
DIVISION 9 - FINISHES	\$47,481	1.52%	6.33
DIVISION 10 - SPECIALTIES	\$3,200	0.10%	0.43
DIVISION 11 - EQUIPMENT	\$0	0.00%	0.00
DIVISION 12 - SPECIALTIES	\$0	0.00%	0.00
DIVISION 13 - SPECIAL CONSTRUCTION	\$1,087,500	34.88%	145.10
DIVISION 21 - FIRE SUPPRESSION	\$38,500	1.23%	5.14
DIVISION 22 - PLUMBING	\$68,963	2.21%	9.20
DIVISION 23 - HVAC	\$247,065	6.52%	27.13
DIVISION 26 - ELECTRICAL	\$145,450	4.66%	19.41
DIVISION 27 - COMMUNICATIONS	\$11,400	0.37%	1.52
DIVISION 28 - ELECTRONIC SAFETY & SECURITY	\$57,000	1.83%	7.61
DIVISION 31 - EARTHWORK	\$45,000	1.44%	6.00
DIVISION 32 - EXTERIOR IMPROVEMENTS	\$313,168	10.04%	41.78
DIVISION 33 - UTILITIES	\$100,000	3.21%	13.34
TOTAL CONSTRUCTION COST	\$3,118,023	100.00%	\$410.18

Const. & Escalation Contingency 10.00% \$312,000

Anticipated Construction Administration Fees
 Construction Special Inspection Fees
 SRE Building Furnishings

Total Base Bid \$3,118,023
\$165,000
\$50,000
\$10,000
Total Opinion of Probable Project Costs \$3,343,023

Total Construction Cost / Sq.Ft. \$446.03
 Including site improvements and contingency