



ESTIMATE DATE:	October 30, 2020
PROJECT:	City of Ramsey Public Works
ARCHITECT:	Oertel
DRAWING DATE:	September 29, 2020

DESCRIPTION	Sub Contractors	Final Estimate	\$/sf 86,018
Construction Costs			
1A - Special Inspections	City of Ramsey	\$52,800	\$0.61
1B - Surveying	Hakanson Anderson	\$22,160	\$0.26
1C - Final Cleaning	Midwest Specialty Maintenance	\$49,247	\$0.57
3A - Cast-in-Place Concrete	Northland Concrete and Masonry	\$1,194,000	\$13.88
3B - Precast Structural & Architectural Concrete	Moline	\$1,379,458	\$16.04
3C - Polished and Sealed Concrete	Donlar	\$81,225	\$0.94
4A - Unit Masonry	Steenburg Watrud	\$213,240	\$2.48
5A - Structural Steel/Misc. Metals - Material	Thorneburg Steel	\$754,161	\$8.77
5B - Structural Steel & Misc. Metals - Erection	MetCon Construction	\$249,000	\$2.89
6A - Carpentry Materials and Install	Ebert Construction	\$152,700	\$1.78
7A - Waterproofing & Weatherproofing	Herzog Coatings	\$41,000	\$0.48
7B - Architectural Metal Panels	Atomic Architectural Sheet Metal	\$220,200	\$2.56
7C - EPDM Roofing	Granite City Roofing	\$767,000	\$8.92
7D - Joint Sealants	WCS1 LLC	\$9,448	\$0.11
8A - Doors, Frames and Hardware - Materials	Bredemus Hardware	\$111,795	\$1.30
8B - Overhead Coiling Doors	Twin City Garage Door	\$17,000	\$0.20
8C - Accordion Security Doors	Won Door	\$20,273	\$0.24
8D - Sectional Overhead Doors	Twin City Garage Door	\$196,650	\$2.29
8E - Aluminum Framed Storefronts & Entrances	Top Lite Contract Glazing	\$143,000	\$1.66
8F - Translucent Wall Panels	W.L. Hall	\$84,737	\$0.99
9A - Gypsum Board Assemblies	RTL Construction	\$234,733	\$2.73
9B - Tiling	Tims Construction Group	\$35,882	\$0.42
9C - Acoustical Ceilings	Acoustic Associates	\$32,500	\$0.38
9D - Carpet and Resilient Base	Henricksen	\$16,572	\$0.19
9E - Painting	Swanson and Youngdale	\$165,781	\$1.93
10A - Signage	Spectrum Signs	\$16,431	\$0.19
10B - Specialties Materials	Construction Supply Inc.	\$15,783	\$0.18
10C - Lockers	Olympus	\$52,713	\$0.61
10D - Operable Partitions	Acoustic Associates	\$19,497	\$0.23
11A - Vehicle Wash Equipment	RJM Allowance	\$75,000	\$0.87
11B - Vehicle Fueling System	Pump and Meter Service	\$292,572	\$3.40
11C - Loading Dock Equipment	Star Equipment	\$11,695	\$0.14
12A - Window Treatments	RJM Allowance	\$45,000	\$0.52
12B - Casework Materials	Distictive Cabinet Design	\$58,672	\$0.68
14A - Vehicle Lifts	Midwest Lift Works	\$281,054	\$3.27
21A - Fire Suplestion Systems	Brothers Fire and Security	\$147,800	\$1.72
22A - Plumbing Systems	Klamm Mechanical Contracts	\$944,250	\$10.98
23A - HVAC Systems	Architect Mechanical	\$1,216,000	\$14.14
26A - Electrical Systems	Wolf River Electric	\$792,196	\$9.21
31A - Earthwork	MUE	\$636,549	\$7.40
32A - Asphalt Paving	Northland Paving	\$619,000	\$7.20
32B - Concrete Paving	Stapf Concrete Construction	\$124,900	\$1.45
32C - Fences and Gates	Midwest Fence	\$313,330	\$3.64
32D - Landscaping	Peterson Companies	\$68,219	\$0.79
33A - Utilities	Jacon	\$503,809	\$5.86
41A - Overhead Crane System	Aero Material Handling	\$83,348	\$0.97

General Conditions - Preconstruction		\$19,985	\$0.23
General Conditions - Construction		\$447,929	\$5.21
General Requirements		\$173,486	\$2.02
COVID Screening and Sanitation		\$63,924	\$0.74
Temporary Barriers and Enclosures	Multiple Contractors	\$174,538	\$2.03
Winter Conditions	Multiple Contractors	\$169,302	\$1.97
General Liability Insurance		\$173,738	\$2.02
Builders Risk Insurance	By City of Ramsey	\$27,549	\$0.32
Building Permit		\$61,640	\$0.72
Bond		\$0	\$0.00
Subtotal Construction Costs		\$13,874,471	\$161.30
Escalation		\$0	\$0.00
Design Contingency		\$481,981	\$5.60
Construction Contingency		\$803,303	\$9.34
Contractor's Fee		\$254,506	\$2.96
Total Construction Estimate		\$15,414,261	\$179.20

Owner Costs			
SAC/WAC		\$96,250	\$1.40
Owner Furniture		\$100,000	\$1.16
Owner Appliances		\$10,000	\$0.12
Owner Equipment		\$10,000	\$0.12
Phone and Data		\$25,000	\$0.29
Audio Visual		\$18,000	\$0.21
Security Systems		\$55,000	\$0.64
Owner Moving Expense		\$0	\$0.00
Soils Testing		\$7,500	\$0.09
Environmental Remediation		\$0	\$0.00
Special Testing & Inspections		\$0	\$0.00
Utility Connection and Consumption		\$0	\$0.00
Commissioning		\$18,000	\$0.23
Owner Signage		\$23,500	\$0.47
Subtotal Owner Costs		\$363,250	\$4.71
Design Fees			
Arch. Design Fees		\$586,000	\$6.81
Subtotal Design Fees		\$586,000	\$6.81
Contingency			
Owner Contingency		\$0	\$0.00
Subtotal Contingency		\$0	\$0.00
Total Project Estimate		\$16,363,511	\$190.72

Additional
building
square
footage.

Description	Final Estimate
Alternates	
1A - Special Inspections	\$0
1B - Surveying	\$0
1C - Final Cleaning	\$2,800
3A - Cast-in-Place Concrete	\$153,350
3B - Precast Structural & Architectural Concrete	\$176,000
3C - Polished and Sealed Concrete	\$6,100
4A - Unit Masonry	\$0
5A - Structural Steel/Misc. Metals - Material	\$64,000
5B - Structural Steel & Misc. Metals - Erection	\$34,000
6A - Carpentry Materials and Install	\$1,700
7A - Waterproofing & Weatherproofing	\$3,000
7B - Architectural Metal Panels	\$4,000
7C - EPDM Roofing	\$107,000
7D - Joint Sealants	\$0
8A - Doors, Frames and Hardware - Materials	\$0
8B - Overhead Coiling Doors	\$0
8C - Accordian Security Doors	\$0
8D - Sectional Overhead Doors	\$11,250
8E - Aluminum Framed Storefronts & Entrances	\$0
8F - Translucent Wall Panels	\$5,814
9A - Gypsum Board Assemblies	\$0
9B - Tiling	\$0
9C - Acoustical Ceilings	\$0
9D - Carpet and Resilient Base	\$0
9E - Painting	\$0
10A - Signage	\$0
10B - Specialties Materials	\$228
10C - Lockers	\$0
10D - Operable Partitions	\$0
11A - Vehicle Wash Equipment	\$0
11B - Vehicle Fueling System	\$0
11C - Loading Dock Equipment	\$0
12A - Window Treatments	\$0
12B - Casework Materials	\$0
14A - Vehicle Lifts	\$0
21A - Fire Supression Systems	\$10,500
22A - Plumbing Systems	\$97,000
23A - HVAC Systems	\$67,464
26A - Electrical Systems	\$58,086
31A - Earthwork	\$12,439
32A - Asphalt Paving	(\$22,000)
32B - Concrete Paving	\$0
32C - Fences and Gates	\$0
32D - Landscaping	\$0
33A - Utilities	(\$3,500)
41A - Overhead Crane System	\$0

General Conditions - Preconstruction	
General Conditions - Construction	\$25,842
General Requirements	\$8,295
COVID Screening and Sanitation	\$4,316
Temporary Barriers and Enclosures	\$8,264
Winter Conditions	\$8,671
General Liability Insurance	\$10,724
Builders Risk Insurance	\$0
Building Permit	\$12,830
Bond	\$0
Subtotal Alternate	\$868,173
Escalation	\$14,318
Design Contingency	\$34,362
Construction Contingency	\$44,125
Contractor's Fee	\$13,934
Total Alternate Cost	\$974,912