

January 10, 2023

Town of Frisco 1 East Main Street Frisco, CO 80443

Attention: Don Reimer

Reference: Granite Workforce Housing Project

Subject: Final Guaranteed Maximum Price

Dear Mr. Reimer,

MW GOLDEN CONSTRUCTORS (MWGC) is pleased to provide the Town of Frisco with a Final Guaranteed Maximum Price (GMP) for the Granite Workforce Housing Project. Any Permit Review Comments will be addressed after the documents have been received and pricing is confirmed/updated by the awarded subcontractors. Below is a Divisional Cost Breakdown:

#### **DIVISIONAL COST BREAKDOWN:**

Division	Description	Total
010000	General Conditions	\$679,751
011117	Preconstruction Services	\$20,000
013223	Survey and Layout Data	\$11,340
013316	Wide Format Printing	\$1,800
013523	Safety Requirements	\$900
015113	Temporary Electricity (Allowance)	\$66,630
015123	Temporary Heating, Cooling & Ventilating (Allowance)	\$74,300
015126	Temporary Lighting (Allowance)	\$2,200
015129	Temporary Natural-Gas (Allowance)	\$1,000
015136	Temporary Water Service (Allowance)	\$9,100
015139	Temporary Sewer Service (Allowance)	\$3,700
015219	Sanitary Facilities	\$11,700
015526	Traffic Control	\$54,590
015613	Temporary Air Barriers	\$13,500
015616	Temporary Dust Barriers	\$6,000
015623	Temporary Barricades	\$3,600
015626	Temporary Fencing	\$17,724
015633	Temporary Barriers	\$1,500
015639	Temporary Tree and Plant Protection	\$4,000
015700	Snow / Ice Removal	\$93,964

Division	Description	Total
015716	Temporary Pest Control	\$3,880
015723	Dewatering	\$1,360
017123	Surveying	\$56,600
017419	Construction Waste Mgmt & Disposal	\$64,000
017423	Final Cleaning	\$15,750
031100	Concrete Forming / Cast-In-Place / Concrete Paving / Reinforcing	\$586,497
033066	Heat and Protect Concrete	\$29,400
040000	Masonry	\$60,000
044000	Stone Assemblies	\$91,500
051000	Structural Steel	\$145,000
055300	Covered Parking (Allowance)	\$131,200
061100	Wood Framing / Air Barriers / Trusses / Exterior Finish Carpentry	\$2,151,200
062000	Finish Carpentry	\$84,640
064000	Architectural Woodwork	\$193,584
071000	Dampproofing / Foundation Insulation / Protection Board	\$46,216
072000	Thermal Protection	\$189,800
072003	Under Slab Vapor Barrier	\$21,800
076000	Roofing	\$380,084
078400	Fire Stopping (Allowance)	\$22,000
079000	Joint Sealants	\$58,231
081100	Doors and Frames	\$168,177
081101	D/F/H Installation	\$59,950
084000	Access Doors	\$6,150
085000	Windows	\$125,473
092900	Gypsum Board Assemblies	\$378,369
093000	Tiling / Laminate / Carpet	\$202,905
096201	Gypcrete Flooring	\$30,975
099000	Painting and Coatings	\$128,441
101400	Signage	\$16,851
102800	Toilet and Bath Accessories	\$40,756
104400	Fire Protection Specialties	\$7,575
104401	Knox Box	\$3,908
113000	Residential Appliances	\$123,194
122000	Window Coverings	\$27,435
210000	Fire Suppression	\$121,856
220000	Plumbing	\$649,190
230000	HVAC / Testing and Balancing	\$672,994
260000	Electrical	\$804,400
260001	Solar	\$290,176
283000	Fire Alarm	\$49,800
310000	Earthwork / Utilities / Site Demo	\$1,150,065
312500	Erosion and Sediment Control	\$51,434

Division	Description	Total
321216	Asphalt Paving	\$34,000
321723	Pavement Markings	\$8,500
323200	Landscaping/Irrigation	\$60,350
600100	Bond – 0.75%	\$92,785
600200	Insurance – 1.95%	\$239,781
600300	Builder's Risk Insurance – 0.91%	\$112,200
600400	Contingency – 5.00%	\$615,070
600450	Escalation – 1.00%	\$122,495
600600	Margin / Fee – 4.00%	\$492,281
	FINAL GMP	\$12,297,578

#### **ALTERNATES:**

- Remove Solar in entirety
  - o (\$290,176)
- Change Parking Lot from 6" Concrete Paving to 4" Asphalt
  - o (\$42,900)
    - It's recommended to stay with Concrete Paving. Efficiencies and final product results will be significantly better with Concrete. Paving Equipment access will hinder final asphalt product

### **ALLOWANCES:**

- 015113 Temporary Electricity \$66,630
- 015123 Temporary Heating and Cooling \$74,300
- 015126 Temporary Lighting (1 Parking Lot Site Light) \$2,200
- 015129 Temporary Natural Gas (Temporary Meter) \$1,000
- 015136 Temporary Water Service (Per Frisco Website) \$9,100
- 015139 Temporary Sewer Service (Per Frisco Website) \$3,700
- 055300 Covered Parking Carports (placeholder pending final design) \$133,200
- 078400 Firestopping \$22,000

# **ASSUMPTIONS AND CLARIFICATIONS:**

- Schedule based on 78 Weeks / 18 Months
- Anticipated mobilization date is April 17<sup>th</sup>, 2023
- Covered Parking is included as Pre-Engineered Metal Building Structures. The Structural Engineering value has been included from NYL
- Concrete Paving for Parking Lot is 6"
- Solar Package is for the following:
  - Area A North Carport and West Building
    - System Size: 55.44kW
    - Estimated Production: 49,234kWh/year (accounts for 24% losses for snow)
    - Panels: 154 Axitec AC-360MH/120VB Solar Panels
    - Inverter: SolarEdge; 154 P370 optimizers + 1 SE50K-US 208 inverter
    - Monitoring: SolarEdge Remote Energy Monitoring System
    - Federal Tax Credit anticipated to be (\$48,201)
  - Area B East Carport and East Building
    - System Size: 43.2kW
    - Estimated Production: 45,888kWh/year (accounts for 24% losses for snow)
    - Panels: 120 Axitec AC-360MH/120VB Solar Panels
    - Inverter: SolarEdge; 120 P370 optimizers + 1 SE50K-US 208 inverter

Page: 4

- Monitoring: SolarEdge Remote Energy Monitoring System
- Federal Tax Credit anticipated to be (\$38,852)

## **EXCLUSIONS:**

- Permit Fees, Plan Review Fees, Tap and Development Fees, Third Party Testing, Commissioning

Sincerely,

MW GOLDEN CONSTRUCTORS

Adam Alexander, AC

Chief Estimator / Corporate Secretary