

May 7, 2025

Ted Cherry, Town Manager
Town of Granby
tcherry@townofgranby.com

Dear Ted;

We are providing a proposal for the CDOT special use permitting, plan development, and bid processing for the Mesa Street and US 40 (Agate Avenue) pedestrian crossing. The project goal is to improve the safety and visibility of the crossing with the installation of Rectangular Rapid Flashing Beacon's (RRFB) at the crosswalk location as shown from Google Earth, below.



The Mesa Street crossing scope of work would include the following tasks:

- *Site review and survey of existing conditions - \$3500*
- *Base mapping, including ROW, utility locates and research- \$2500*
- Subsurface Utility Engineering – Not Included, do not anticipate meeting excavation area requirement.
- Pothole proposed RRFB locations to identify potential utility conflicts – Not Included at this time. Could Town provide this excavation? SGM can contact pothole companies (Badger and other) and provide stand-alone proposal for this work.
- Provide assessment of solar or electric RRFB, existing lighting, improvement alternatives and costs. Includes coordination with the electric provider -\$1000.

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- Coordinate CDOT special use permit - \$2500
 - Provide Construction Plans and Specifications - \$5000
 - Provide Advertisement and Bid process assistance through Award - \$2000
 - Provide Construction Administration and Observation – \$3000, as-directed

The total estimated cost of the proposed scope of work outlined Mesa Street crossing is \$19,500

SGM would propose to complete the tasks as a work order on a time and materials basis, only billing the Town for work performed. *For instance, if existing condition survey is deemed not needed or required by CDOT, that task could be eliminated.* The estimated cost would be treated as a not-to-exceed amount given the scope of work described. SGM would immediately notify the Town of any changes in scope that would affect the cost of the work. The Town and SGM would agree on any changes in scope and associated costs prior to SGM beginning any agreed upon additional work.

An Engineer's Opinion of Probable Cost is also attached based on recent similar projects and considering last year's Granby construction pricing, adjusted to 2025. The construction cost is estimated to be in the \$60,000 - \$80,000 range.

We look forward to working with you on this pedestrian improvement project. Please review and contact me with any questions.

Sincerely,
SGM Inc.



Dan Cokley, PE

Principal



Town of Granby

Thursday, May 1, 2025

Mesa St / Agate Ave RRFB

EOPC

Item #	No.	Estimated Quantity	Unit	Description	Unit Price	Total Price
1	210-00810	2	EA	Remove Ground Sign	\$500.00	\$1,000.00
2	614-00012	24	SF	Sign Panel Class II	\$60.00	\$1,440.00
3	614-01573	4	EA	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	\$1,000.00	\$4,000.00
4	614-80003	2	EA	Rectangular Rapid Flashing Beacon (Bi-Direct, Solar)	\$16,000.00	\$32,000.00
5	626-00000	1	LS	Mobilization	\$10,000.00	\$10,000.00
6	627-00004	28	SF	Epoxy Pavement Marking	\$30.00	\$840.00
7	627-01003	213	SF	PREFORMED PLASTIC PAVEMENT MARKING (TYPE A) (INLAID)	\$50.00	\$10,666.67
8	630-00016	1	LS	Construction Traffic Control	\$15,000.00	\$15,000.00
						TOTAL \$68,506.67