

FMG, INC. 3700 Sturgis Road, Rapid City, South Dakota 57702-0317

605/342-4105 FAX 605/342-4222

September 13, 2011

Dale Tech P.E. City Engineer City of Rapid City 300 6th Street Rapid City, SD 57701 RECE (E.D.

SEP 1 5

RAPID (PUBLIC W......3

RE DISK DRIVE SIDEWALK AT SYMCOM PROPERTY 222 DISK DRIVE

Dear Mr. Tech:

Symcom is in receipt of the City letter ordering in sidewalk at the referenced property. Symcom has contracted with FMG for the survey and design of the referenced sidewalk.

The City letter is dated August 25, 2011; however, Symcom did not receive notice of the certified letter until September 6, 2011 and actually picked up the letter on September 7, 2011. Symcom has shown good faith by issuing a Notice to Proceed to FMG on September 7, 2011, the same day the letter was picked up.

FMG started survey research on September 8 and field work on September 12. FMG will work diligently on the project; nevertheless, it is our opinion the City completion date of November 18, 2011, is unreasonable and impossible to meet. On behalf of Symcom this shall serve as a formal request for a time extension to July 2, 2012.

FMG has prepared a Schedule for the Survey, Design, Approvals, and Bidding of the project. A copy of the schedule is attached for your use. We believe this is a reasonable schedule given the extent of the project and the issues involved.

You will note the schedule results in the project being bid in the winter and Notice to Proceed actually occurring around Christmas 2011. Normally it can be expected that winter weather conditions will halt construction sometime in November on projects such as this.

Under our schedule, construction would begin in the spring of 2012 when frost goes out and weather conditions allow for construction without the added expense of cold weather construction. We have assumed work would begin on April 2, 2012. We believe the Contractor needs to be given 3 months to complete the construction simply because of the extent of work and possible spring weather delays.

This is not a simple sidewalk design and construction project. Justification for the time extension includes but is not necessarily limited to the following:

- Project length is about 1,400 feet.
- Longitudinal grade issues.
- Steep cross slope grading versus the need for retaining walls. Resolve whether the project can be constructed by grading the adjacent slopes or are retaining walls necessary. If walls are determined necessary, geotechnical investigation may be warranted.
- Potential conflicts with City utilities and roadway lighting.

DALE TECH SYMCOM SIDEWALK

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- Potential conflict with drainage pipes.
- Potential conflict with private utilities.
- ADA ramping at driveway.
- Traffic control and contractor access.
- Lawn irrigation location and repairs.
- Erosion and sediment control.
- Design needs full topographic and boundary survey due to noted issues and horizontal curves. The time allowance in the schedule for survey includes a 5 day allowance for the One Call utility locations.
- Scope of construction plus the above issues warrants a detailed design plus formal bidding documents.
- Because of various issues involved we anticipate this will require more than a simple Right to Work permit for the City approvals.
- Winter weather conditions described above.

Please give me a call if you have any questions.

Sincerely,

FMG, Inc.

Jerry D. Foster P.E.

Attachment

CC: Symcom

David Lust

File 100113.01

ESTIMATED SCHEDULE FOR SIDEWALK SURVEY, DESIGN, AND BIDDING FOR 222 DISK DRIVE, RAPID CITY, SD (SYMCOM BUILDING) PREPARED BY FMG INC

September 13, 2011

YEAR 2011 - DESIGN AND BIDDING SERVICES SCHEDUL	Sept 6	Sept 7	Sept 11-17	Sept 18-24	Sept-Oct 25-1	Oct 2-8	Oct 9-15	Oct 16-22	Oct 23-29	Oct-Nov 30-5	Nov 6-12	Nov 13-19	Nov 20-26	Nov-Dec 27-3	Dec 4-10	Dec 11-17	Dec 18-25
Notice to Proceed for survey and design issued to FMG		x															
Field Survey (Boundary and Topo)			х	х				-									
Drafting of Field Survey					×												
Preliminary Design						х	х	х									
Owner Review of Preliminary Design								х									
Final Review Plans and Specs									х	x							
Owner Approval of Final Review Plans and Specs										x	х						
City approvals of Final Review Plans and Specs to City	""											х	x				
Prepare Final Plans and Specs for Bidding					1								×	×			
City Approval Stamp on Plans			·			"									x		
Plans to Bidders					,	****							<u> </u>		Х	х	
Open Bids and Review													 ,			X	
Notice of Bid Award																x	
Prepare Construction Contracts & Notice to Proceed																x	×

In summary because of the required survey, design, and approvals the Notice to Proceed will actually occur after the November 18, 2011 specified City completion date.

Construction to commence in Spring 2012 after frost goes out, anticipate 3 month construction period due to extent of work and allowance for spring weather issues.

Assume work commences April 2, 2012, 3 month time period extends to July 2, 2012