



November 11, 2020

Mr. Mark Witsman, PE, Town Engineer
Town of McCordsville
6280 W 800 N
McCordsville, IN 46055

RE: Contract Amendment No. 1
CR 500 N Roadway Improvements
McCordsville, Indiana

Dear Mark,

As has been discussed in several conversations and emails, the project limits have been significantly changed from the original proposal. We have prepared this letter to explain the changes, as well as the overall impact to the original contract costs.

All changes have resulted from the reduction of project area; original limits were along CR 500 N, from approximately 1,400 feet west to 2,500 feet east of CR 600 W in the Town of McCordsville. Due to development east of CR 600 W, the project limits have been reduced to the west side of CR 600 W only. In addition, the roundabout proposed by the County is undergoing design changes to avoid the property in the SE corner of the intersection, which pushes the proposed impacts from that project further west along CR 500. Therefore, limits of reconstruction on CR 500 have been reduced to approximately 1,400 feet west of CR 600 W to approximately 500 feet west of CR 600 W. It is anticipated that since this project will be constructed prior to the County's a combination of widening and mill/overlay will be designed in the overlapping area of this project and the roundabout project. Coordination with the County's project will remain ongoing.

We have prepared a table following this letter that indicates the original contract amounts, and revised contract amounts due to the above scoping changes. If you have any questions as you review this material, please do not hesitate to contact me.

Sincerely,

CrossRoad Engineers, PC

A handwritten signature in black ink that reads "Mark A. Beck". The signature is written in a cursive, flowing style.

Mark A. Beck, P.E.
Vice President

FEE SCHEDULE

1. The following table lists the items to be performed on a lump sum basis:

TASK DESCRIPTION	TOTALS	REVISED
A. Survey Data Collection and Route Survey	\$35,000	\$19,000
B. Road Design and Plan Preparation	\$91,000	\$40,000
C. Utility Coordination	\$10,000	\$5,000
D. Permit Applications	\$12,000	\$7,500
TOTALS	\$148,000	\$71,500

2. The following table lists the items to be performed on a unit price basis:

TASK DESCRIPTION	TOTALS	REVISED
E. Geotechnical Investigation & Pavement Design	\$21,031	\$21,031
F. R/W Engineering (Estimate 20 12 parcels)		
a. Preliminary T & E Reports (12 @ \$450 each)	\$9,000	\$5,400
b. Right of Way Engineering (12 @ \$1,200 each)	\$24,000	\$14,400
c. Right of Way Plats (12 @ \$500 each)	\$10,000	\$6,000
d. Right of Way Legal Descriptions (12 @ \$500 each)	\$10,000	\$6,000
e. Appraisals (12 total)		
2 @ \$1,830 ea, 1 @ \$2,690 ea, 9 @ \$4,300 ea	\$72,040	\$45,050
f. R/W Management (12 @ \$1,000 each)	\$20,000	\$12,000
g. R/W Staking (12 @ \$500 each)	\$10,000	\$6,000
TOTALS	\$176,071	\$115,881

TOTAL FEE

~~\$ 324,071~~ \$187,381