



July 12, 2017

Bridge Rehabilitation Reports for Local Bridge Program Funding-Amendment #1

Mr. Chad M. Weyenberg, P.E.
City of Appleton Department of Public Works
100 North Appleton Street
Appleton, WI 54911

Dear Mr. Weyenberg:

As you are aware, the application for bridge replacement funding for the South Island Bridge over Powerr Canal, Bridge P44-729 was recently denied by WisDOT. WisDOT's denial was based on an error in the WisDOT Highway Structure Information System (HSIS) which changed the sufficiency rating of the bridge to a value greater than 50. The error as well as WisDOT's denial has resulted in the necessity of revising a previously developed bridge rehabilitation report.

As part of these revisions it is necessary to analyze the existing bridge foundations to assure they have the capacity to withstand current LRFD loading requirements. The existing South Island Street Bridge was designed with H20 loads (i.e. 2 axle 20 ton trucks) vs. the new requirements (HL 93 which are 3 axle 36 ton trucks + a lane load). Additional changes to the report will also be necessary to revise the report and drawings to now justify the rehabilitation instead of replacement.

Collins cost to provide the work described above are \$7,600, and a copy of the estimate of costs is provided for your information. If you should have any questions regarding this submittal, please do not hesitate to contact me at (920)434-9857/smiller@collinsengr.com.

Very truly yours,

COLLINS ENGINEERS, INC.

Steven J. Miller
Steven J. Miller, P.E.
Regional Manager

SJM:
Enclosure

CONTRACT CHANGE ORDER & CONTRACT AMENDMENT

Change Order No. 1

Date 07/19/17

Contract No. _____ for the following public work : Unit BB-17 Bridge Rehabilitation Reports

between Collins Engineers, Inc. and the City of Appleton dated 11/18/17 (Council approval), is hereby changed in the following particular wit:

Item No.	Account No.	Current Contract Amount	Current Contingency	C.O. Amount (+/-)	Contingency (+/-)	New Contract Total	New Contingency Total
1	4240.6404.3510	\$26,096.81	\$0.00	\$7,600.00	\$0.00	\$33,696.81	\$0.00
2							
3							
4							
5							
6							
7							
8							
9							
10							
	Total	\$26,096.81	\$0.00	\$7,600.00	\$0.00	\$33,696.81	\$0.00

Reason for Change: Revisions to South Island Street bridge rehabilitation report as required by the Wisconsin DOT.

The Contract Time will be (~~increased~~/decreased / unchanged) by this Change Order: 0 Days

The Date of Completion as of the date of this Change Order therefore is: N/A

Municipal Services Committee Agenda Dat 07/24/17

Date approved by Council: _____