

SCOTT COUNTY ENGINEER'S OFFICE

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Administrative Assistant

MEMO

TO: Mahesh Sharma
County Administrator

FROM: Jon Burgstrum, P.E.
County Engineer

SUBJ: County Five Year Construction Program Amendment

DATE: November 5, 2019

In August of 2019, the State of Iowa was awarded \$33,442,000 through the Federal Highway Administration Competitive Highway Bridge Program (CHBP) grant to replace 77 bridges. Scott County was awarded a portion of this federal funding to be used toward the cost of replacing four structurally deficient bridges.

Project No. BRS-CHBP-C082(60)--GB-82 (9 Cleona) is an existing 100' X 28' Concrete Slab Bridge built in 1968 on Y30 (20th Avenue) over Mud Creek in Liberty Township. Location #4 on the attached map.

Project No. BRS-CHBP-C082(61)--GB-82 (6 Blue Grass) is an existing Twin 12' Span Concrete Slab Culvert on Concrete Sheet Piles built in 1957 on F58 (200th Street) over a Tributary to Mud Creek in Blue Grass Township. Location #3 on the attached map.

Project No. BRS-CHBP-C082(62)--GB-82 (7F Princeton) is an existing 42'-6 X 28' Steel I-Beam Bridge built in 1967 on Z30 (240th Avenue) over Lost Creek in Princeton Township. Location #2 on the attached map.

Project No. BRS-CHBP-C082(63)--GB-82 (33H Liberty) is an existing 24' X 28' Concrete Slab Bridge built in 1962 on Y30 (20th Avenue) over a Tributary to Mud Creek in Liberty Township. Location #1 on the attached map.

This resolution is to modify the funding amounts and sources shown in our County Five Year Program in regards to the four bridge replacement projects. When these projects were programmed, we did not know if we would receive the grant or how much federal funding we would receive.

It has been determined that we will receive federal funding at 55% of the estimated project cost at the time of submittal of the application. The remaining cost of the projects will be paid from our County Highway Bridge Program Fund managed by the Iowa Department of Transportation.

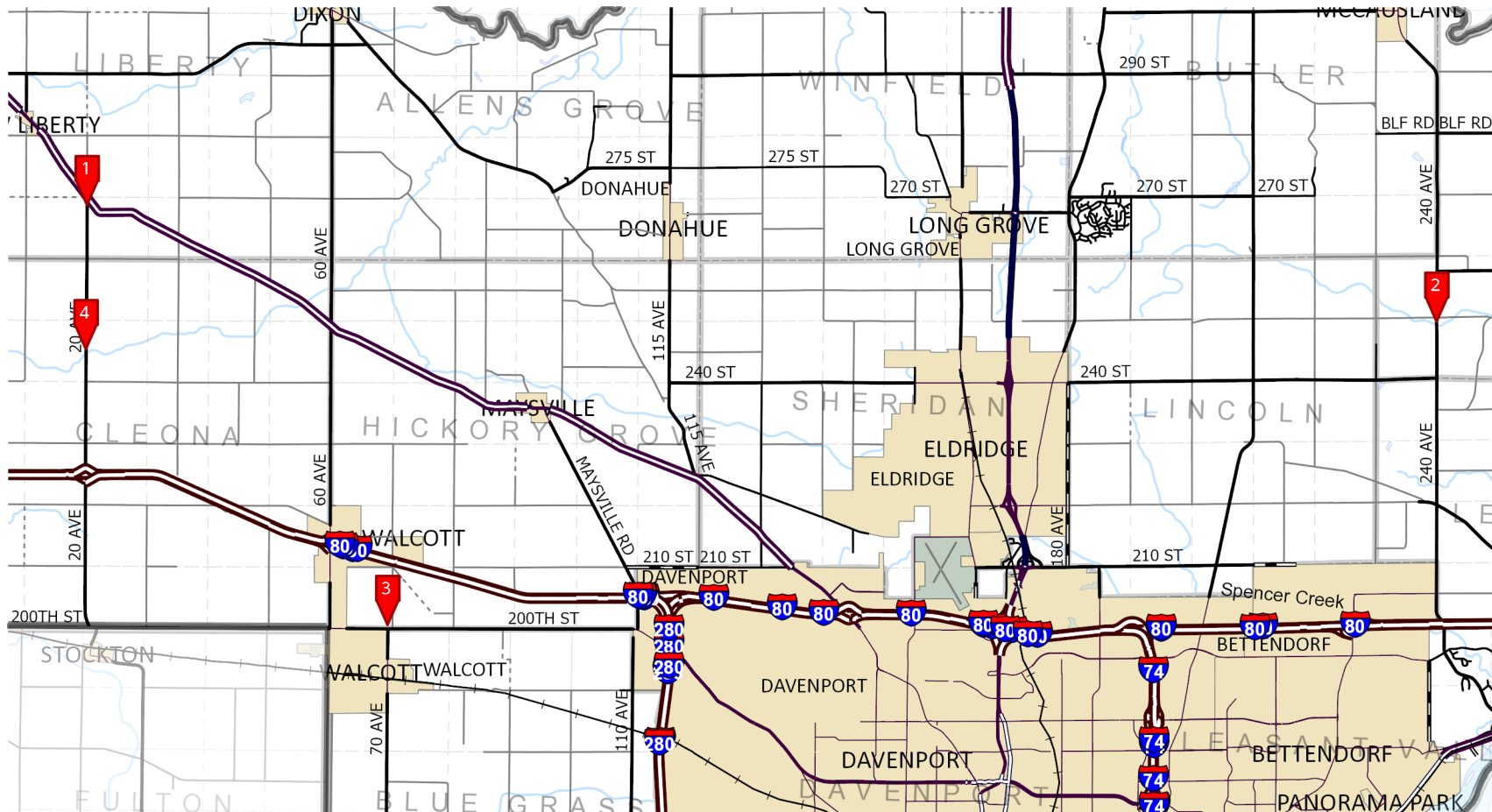
Listed below are the estimated projects costs and funding sources:

PROJECT NO.	FEDERAL-AID FUNDING (CHBP GRANT)	COUNTY HIGHWAY BRIDGE PROGRAM FUNDING
BRS-CHBP-C082(60)--GB-82	\$261,000	\$339,000
BRS-CHBP-C082(61)--GB-82	\$165,000	\$335,000
BRS-CHBP-C082(62)--GB-82	\$193,000	\$157,000
BRS-CHBP-C082(63)--GB-82	\$193,000	\$332,000

CHBP Project Location Map

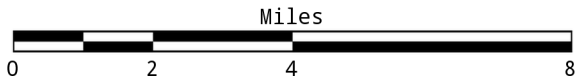
Scott - ICEASB Easy Map

10:06 AM, Tue, Nov 5, 2019



Feature Key

- | | | | | |
|-------------|------------|-----------|-----------------|----------------|
| Earth | Gravel | Seal Coat | County Pavement | State Pavement |
| Divided Hwy | Water | City | Township | Railroad |
| Bridge | County Hwy | State Hwy | US Hwy | |



THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT
THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY
THE BOARD OF SUPERVISORS ON _____
DATE

SCOTT COUNTY AUDITOR

R E S O L U T I O N

SCOTT COUNTY BOARD OF SUPERVISORS

November 14, 2019

Revision of Scott County 2020 Five Year Road Construction Program RESOLUTION

WHEREAS, Unforeseen circumstances have arisen since adoption of the original approved Secondary Road Construction Program (Program), and previous revisions, requiring changes to the sequence, funding, and timing of the proposed work plan, and

WHEREAS, the Board of Supervisors of Scott County, Iowa, in accordance with Iowa Code section 309.22, initiates and recommends modification of the following project(s) in the accomplishment year (State Fiscal Year (FY)2020), for approval by the Iowa Department of Transportation (Iowa DOT), per Iowa Code section 309.23 and Iowa DOT Instructional Memorandum 2.050., and

NOW, THEREFORE BE IT RESOLVED by the Scott County Board of Supervisors as follows:

Section 1. That the following PRE-EXISTING Accomplishment Year projects shall be MODIFIED as follows:

Project Number Local ID TPMS #	Project Location Description of work	AADT Length NBIS #	Type Work Fund basis	Modification(s) applied	Accomplishment Year (\$1000's of dollars)		
					Previous Amount	New amount	Net change
BRS-CHBP-C082(63)--GB-82 33H Liberty TPMS ID: 23403	On Y30, Over Tributary to Mud Creek, in S33 T80 RE1	550 0.1 MI 303170	Bridges CHBP	Changed FA funding amount by -70,000 dollars Changed SWAP funding amount by 245,000 dollars Changed location attributes	\$350	\$525	\$175
BRS-CHBP-C082(60)--GB-82 Bridge 9 Cleona TPMS ID: 34659	On Y30, Over MUD CREEK, S9 T79 RE1	570 0 302360	Bridges CHBP	Changed FA funding amount by -95,000 dollars Changed SWAP funding amount by 220,000 dollars Changed Project Number / Type of Work	\$475	\$600	\$125
BRS-CHBP-C082(61)--GB-82 Culvert Replacement 6 Blue Grass TPMS ID: 35827	On F58, Over creek, S6 T78 RE2	1650 0 46790	Box Culverts CHBP	Changed FA funding amount by -60,000 dollars Changed SWAP funding amount by 260,000 dollars	\$300	\$500	\$200
BRS-CHBP-C082(62)--GB-82 Bridge Replacement 7F Princeton TPMS ID: 37469	On Z30, Over LOST CREEK, S7 T79 RE5 7F Princeton	1860 0 302940	Bridges CHBP	Changed FA funding amount by -70,000 dollars Changed SWAP funding amount by 70,000 dollars Changed location attributes	\$350	\$350	\$0
Totals					\$1475	\$1975	\$500

Fund ID	Accomplishment year (\$1000's of dollars)		
	Previous Amount	New Amount	Net Change
Local Funds	\$4,765	\$4,765	\$0
Farm to Market Funds	\$1,600	\$1,600	\$0
Special Funds	\$0	\$0	\$0
Federal Aid Funds	\$1,107	\$812	-\$295
SWAP Funds	\$768	\$1,563	\$795
Total construction cost (All funds)	\$8,240	\$8,740	\$500
Local 020 Construction cost totals (Local Funds + BROS-8J FA funds)	\$4,765	\$4,765	\$0

Section 2. This resolution shall take effect immediately.