City of Carroll

112 E. 5th Street Carroll, Iowa 51401-2799 (712) 792-1000 FAX: (712) 792-0139

MEMO TO: Mike Pogge-Weaver, City Manager MSP-W

FROM: Randall M. Krauel, Director of Public Works RMK

DATE: September 18, 2019

SUBJECT: Middle Raccoon River Streambed Stabilization - 2019

- Public Hearing on Plans, Specifications, Form of Contract and Estimated Cost
- Consideration of Adoption of Plans, Specifications, Form of Contract and Estimated Cost

On September 16, 2019, plans, specifications, form of contract and estimated cost for the Middle Raccoon River Streambed Stabilization – 2019 project were filed by JEO Consulting Group, Inc. The plans, specifications, form of contract and estimated cost are generally described as follows:

PLANS

The plans detail the construction of the streambed stabilization structure in the Middle Raccoon River near the south end of Rolling Hills Park. The structure includes a wier and rip rap slopes and stilling basin.

SPECIFICATIONS

The specifications further detail the construction of the planned improvements. Specifications are the Statewide Urban Specifications plus Supplemental Specifications.

FORM OF CONTRACT

The form of contract is the Statewide Urban Design and Specification sample form.

ESTIMATED COST

The estimated construction cost of the project is $364,300.00.

Based on the current construction cost estimate, the project cost estimate is as follows:

Design	$ 39,850.00
Construction	$364,300.00
Total	$404,150.00

Proposed funding for the project is as follows:

Stormwater Utility Fund	$385,000.00
Hungry Canyons Alliance Cost Share Award	$ 80,000.00
Total	$465,000.00

The project schedule is anticipated as follows:

Bid Receipt	October 22, 2019
Bid/Contract Award Consideration	October 28, 2019
Construction Substantial Completion	May 31, 2020

RECOMMENDATION: Mayor and City Council consideration of conduction of the required public hearing and adoption of the plans, specifications, form of contract and estimated cost of the Middle Raccoon River Streambed Stabilization – 2019 project.

RMK:ds

attachments (2)

RESOLUTION NO. _____

RESOLUTION ADOPTING THE PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATED COST FOR THE MIDDLE RACCOON RIVER STREAMBED STABILIZATION – 2019 PROJECT .

WHEREAS, plans, specifications, form of contract and estimated cost were filed for the construction of public improvements described in general as Middle Raccoon River Streambed Stabilization - 2019; and,

WHEREAS, a public hearing on the plans, specifications, form of contract and estimated cost for said public improvements was conducted by the City Council of the City of Carroll, Iowa; and,

WHEREAS, the City Council has determined that the plans, specifications, form of contract and estimated cost are in the best interests of the City and the residents thereof.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Carroll, Iowa, that said plans, specifications, form of contract and estimated cost are hereby adopted as the plans, specifications, form of contract and estimated cost for the Middle Raccoon River Streambed Stabilization – 2019 project.

Passed and approved by the Carroll City Council this 23rd day of September, 2019.

CITY COUNCIL OF THE
CITY OF CARROLL, IOWA

By: _____
Eric P. Jensen, Mayor

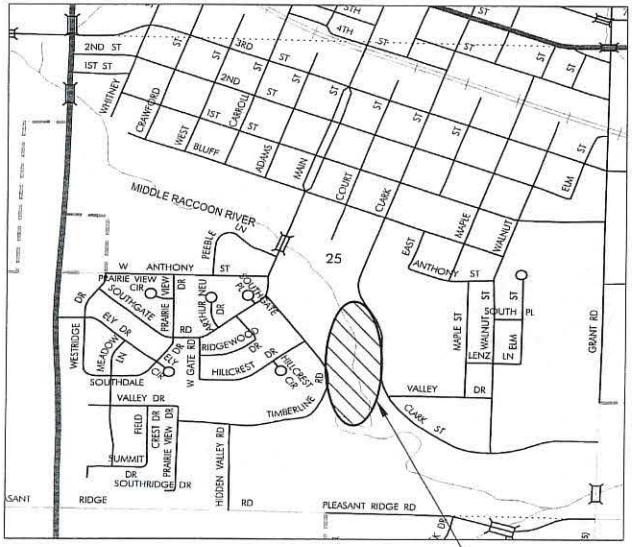
ATTEST:

By: _____
Laura A. Schaefer, City Clerk

MIDDLE RACCOON RIVER STREAMBED STABILIZATION CARROLL, IA

JEO PROJECT NO. 160468.00

PRELIMINARY



VICINITY MAP — PROJECT LOCATION

INDEX OF SHEETS:

SHEET NO:	SHEET NAME:
A.01	COVER SHEET
A.02	SYMBOLS AND ABBREVATIONS
A.03	GENERAL NOTES
A.04	EXISTING SITE & DEMOLITION PLAN
A.05	PROPOSED SITE PLAN
C.01	PROPOSED GRADING PLAN
D.01	PLAN AND PROFILE
G.01	REFERENCE TIES AND BENCH MARKS
J.01	TEMPORARY TRAFFIC CONTROL AND STAGING
Q.01	EROSION AND SEDIMENT CONTROL
U.01 - U.03	SPECIAL DETAILS

IOWA ONE CALL
1-800-292-8989

NOTE:

NEITHER THE OWNER (CLIENT) NOR JEO CONSULTING GROUP, INC. ASSUMES ANY RESPONSIBILITY FOR UTILITY LOCATIONS BEING ACCURATELY SHOWN OR NOT SHOWN ON THE PLANS. A REQUEST FOR UTILITY LOCATES WAS MADE FOR THIS LOCATION AS PER THE ONE-CALL NOTIFICATION SYSTEM ACT. (DATE: 3/8/2019 TICKET NO.: 551901535).

UTILITIES SHOWN ARE FROM FIELD MARKINGS PROVIDED IN THE FIELD BY THE UTILITY PROVIDERS.

THE EXACT LOCATION AND/OR SIZE OF UNDERGROUND FEATURES MAY NOT BE ACCURATELY, COMPLETELY AND RELIABLY DEPICTED. FIELD VERIFICATION OF UTILITIES MAY BE REQUIRED. CONTRACTOR(S) SHALL NOTIFY THE RESPECTIVE UTILITY COMPANIES BEFORE COMMENCING ANY WORK.

JEO CONSULTING GROUP
800.723.85

MIDDLE RACCOON RIVER
STREAMBED STABILIZAION
CARROLL, IOWA
160468.00

COVER SHEET

PRELIMINARY
NOT FOR CONSTRUCTION
60%
DATE
8/15/2019

PROJECT NO 160468.00
DATE -DATE-
DRAWN BY cjordan
FILE NAME SHT_160468_a01.dgn
FIELD BOOK IOWA MISC #11
FIELD CREW R.H. K.T.
SURVEY FILE NO SV- 160468.dgn
PLAN IN HANS INITIALS CP DATE 7/15/2019
70 PERCENT REVIEW INITIALS DATE
95 PERCENT REVIEW INITIALS DATE
REVISIONS

A.01

File Name and Location: "P:\EJ\160468.00 - Carroll Streambed Stabilization - 2019\7 Design\2 Drawings\Sheets\SHT_160468_a01.dgn"
Plot Date/Time 8/15/2019 E.C. By: cjordan
Plot Driver Used K:\Bentley\Resources\EJ\EJ_OpenRoads\Workspace\Standards\cfg\plot_Size_FOF_B4\V.pltcfg
Pen Table Used K:\Bentley\Resources\EJ\EJ_OpenRoads\Workspace\Standards\tables\LEO_pentable.tbl