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 MJP-W

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

DATE: May 21, 2018

SUBJECT: Street Resurfacing - 2018

- Public Hearing on Plans, Specifications, Form of Contract and Estimate of Cost
- Resolution Adopting Plans, Specifications, Form of Contract and Estimate of Cost

On May 7, 2018, plans, specifications, form of contract and estimate of cost for the Street Resurfacing – 2018 project were filed. They were prepared by JEO Consulting Group, Inc. The plans, specifications, form of contract and estimate of cost are generally summarized as follows:

PLANS

The plans detail the construction full-depth patching, curb replacement, driveway replacement, accessibility improvements (sidewalk ramps), minor storm sewer improvements, fixture adjustments (manholes, valves and hydrants), pavement milling/scarification, hot mix asphalt resurfacing and seeding, mulching and fertilizing on the following street segments:

Bluff Street	:	Main Street	to	Walnut Street
East Street	:	1st Street	to	2nd Street
East Street	:	7th Street	to	10th Street
West Street	:	1st Street	To	3rd Street

Water High Service Pumping Station Parking Lot, 123 W. Bluff Street

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.

ESTIMATE OF COST

The estimated construction cost is $549,092.00.

Based on the estimated construction cost, the total project cost is currently estimated as follows:

Engineering Services		
Design	$84,100.00	
Construction	Hourly	
Total Engineering Services	$84,100.00	+ Hourly
Construction	$549,092.00	
	$633,192.00	+ Hourly

Funding for the project is currently anticipated as follows:

LOST, F.Y. 17-18	$75,000.00
LOST, F.Y. 18-19	$425,000.00
Road Use Tax, F.Y. 18-19	$100,000.00
Storm Water Utility, F.Y. 18-19	$100,000.00
Water Utility Fund, F.Y. 18-19	$40,000.00
Total Funding	$740,000.00

Bids for construction are scheduled for receipt on May 29.

RECOMMENDATION: Mayor and City Council consideration, conduction of a public hearing and passage and approval of the Resolution Adopting the Plans, Specifications, Form of Contract and Estimate of Cost for the Street Resurfacing – 2018 project.

RMK:ds

attachments (2)

RESOLUTION NO. _____

RESOLUTION ADOPTING THE PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATE OF COST FOR THE STREET RESURFACING – 2018 PROJECT.

WHEREAS, on the 7th day of May, 2018, plans, specifications, form of contract and estimate of cost were filed for the construction of public improvements described in general as Street Resurfacing - 2018; and,

WHEREAS, notice of public hearing on the plans, specifications, form of contract and estimate of cost for said public improvements was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CARROLL, IOWA, that said plans, specifications, form of contract and estimate of cost are hereby adopted as the plans, specifications, form of contract and estimate of cost for said public improvements, as described in the preamble of this Resolution

Passed and approved by the Carroll City Council this 29th day of May, 2018.

CITY COUNCIL OF THE
CITY OF CARROLL, IOWA

By: _____
Eric P. Jensen, Mayor

ATTEST:

By: _____
Laura A. Schaefer, City Clerk

STREET RESURFACING
2018
CARROLL, IOWA

CITY OF CARROLL, IOWA

STREET RESURFACING - 2018

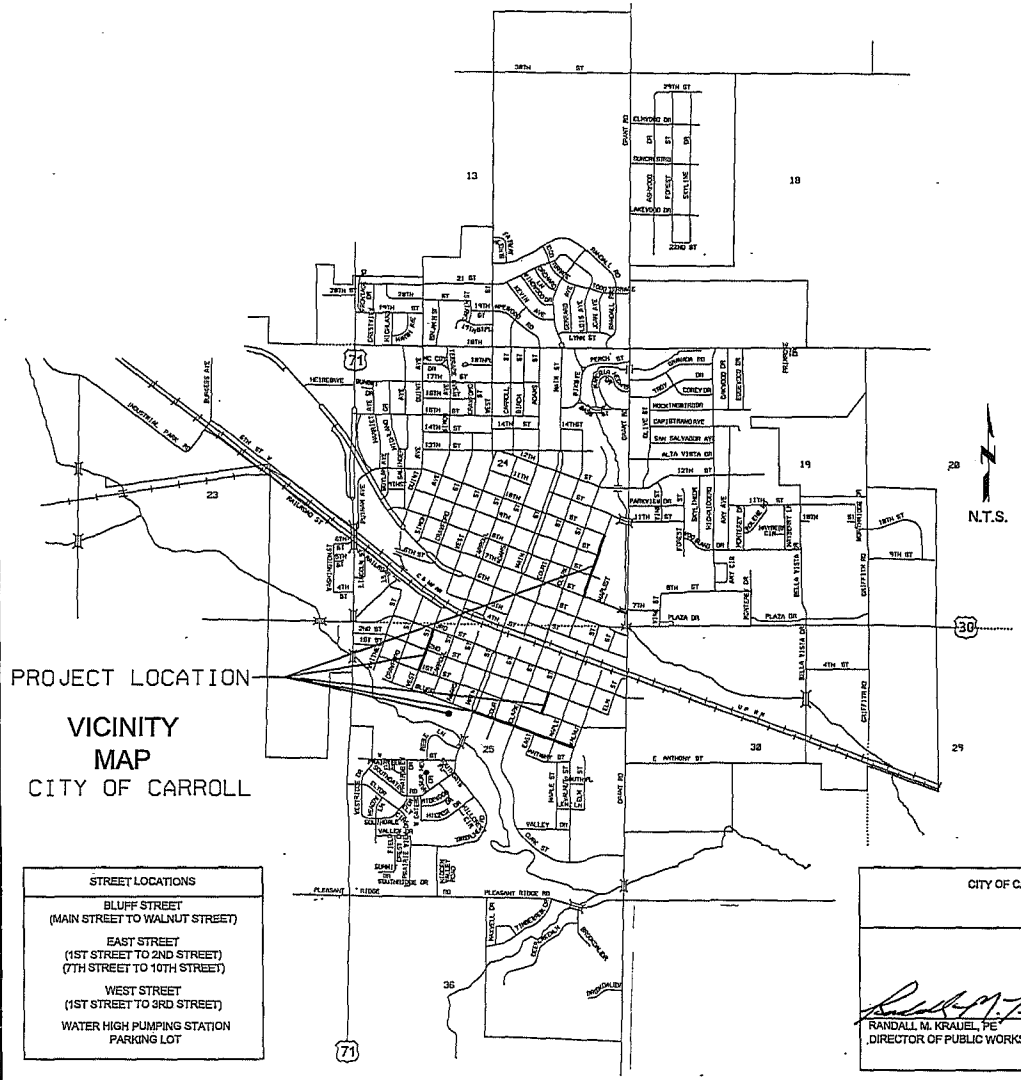
PROJECT NUMBER: 160100.00

LETTING DATE: May 29, 2018

JEO CONSULTING GROUP INC
800.723.8567
724 SIMON AVE
CARROLL, IA 51401

INDEX OF SHEETS

NO.	DESCRIPTION
A.01	COVER SHEET
A.02	ABBREVIATIONS & SYMBOLS
A.03-A.05	EXISTING SITE PLANS
B.01-B.02	TYPICAL CROSS SECTIONS
C.01	ESTIMATED PROJECT QUANTITES & ESTIMATE REFERENCE INFORMATION
C.02	GENERAL NOTES
D.01-D.11	PLAN & PROFILE SHEETS
G.01-G.02	PROJECT CONTROL SHEETS
L.01-L.03	GEOMETRIC AND JOINTING SHEETS
M.01-M.03	STORM SEWER SHEETS
R.01-R.06	REMOVAL SHEETS
S.01-S.19	SIDEWALK SHEETS
U.01-U.02	DETAIL SHEETS
55	TOTAL NUMBER OF SHEETS



SUDAS STANDARD SPECIFICATIONS 2018 EDITION

THE FOLLOWING FIGURES SHALL BE CONSIDERED APPLICABLE TO CONSTRUCTION WORK ON THIS PROJECT.

NUMBER	DATE	NUMBER	DATE	NUMBER	DATE
3010.101	04-17-18	6010.601	04-21-15	7030.208	10-16-12
3010.102	04-16-17	6010.603	04-17-18	7030.209	10-16-12
4020.211	04-17-18	6010.604	04-17-18	7030.210	10-16-12
6010.303	04-17-18	7010.101	10-17-17	7040.101	10-17-17
6010.306	04-21-15	7010.102	10-16-15	7040.102	10-17-17
6010.501	04-17-18	7030.101	10-20-15	8030.117	10-17-17
6010.502	04-17-18	7030.204	10-20-15		
6010.503	04-17-18	7030.207	10-16-12		

THE SUDAS STANDARD SPECIFICATIONS, 2018 EDITION, PLUS CURRENT AMENDMENTS, SHALL APPLY TO CONSTRUCTION WORK ON THIS PROJECT.

STREET LOCATIONS
BLUFF STREET (MAIN STREET TO WALNUT STREET)
EAST STREET (1ST STREET TO 2ND STREET) (7TH STREET TO 10TH STREET)
WEST STREET (1ST STREET TO 3RD STREET)
WATER HIGH PUMPING STATION PARKING LOT

CITY OF CARROLL, IOWA ENGINEER REVIEWED

05-03-18

RANDALL M. KRAUEL, PE
DIRECTOR OF PUBLIC WORKS

DATE

LICENSED PROFESSIONAL ENGINEER
CODY F. FORCH
22843
IOWA

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA

Cody Forch 5/3/18

SIGNATURE DATE

CODY F. FORCH, PE

PRINTED OR TYPED NAME

22843

MY LICENSE RENEWAL DATE IS: DECEMBER 31, 2018

PAGES OR SHEETS COVERED BY THIS SEAL:

A.01-A.05; C.01-C.02; D.01-D.11; G.01-G.02; M.01-M.03; R.01-R.06; S.01-S.19; U.01-U.02;

JEO CONSULTING GROUP, INC.	ENGLISH		CITY OF CARROLL	JEO PROJECT NUMBER	160100.00	SHEET NO. A.01