CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: November 2, 2015

ITEM:

- Public Hearing (5:35 p.m.)
Greenway Erosion Repair Project

FINANCIAL IMPACT:

The Engineering Estimate of construction cost was estimated to be $452,000.00 for the Greenway Erosion Repair project. There were five (5) bids received with a low bid in the amount of $348,995.00 submitted by Reilly Construction Co. Payments will be made from budgeted account no. 5557.80.820.6.7910 with the ultimate funding intended to come from stormwater utility fees.

BACKGROUND:

This Public Hearing is on the matter of adoption of Plans, Specifications, Form of Contract and Estimate of Cost for the Greenway Erosion Repair project. Upon completion of the Public Hearing, a Resolution should be passed adopting the Plans and Specifications, Form of Contract, Estimate of Cost and Awarding the contract to Reilly Construction Co.

This project involves bank stabilization in two locations. The first location is on Jordan Creek downstream of Fuller Road. The second location is located in Michael's Landing downstream of Cascade Avenue immediately across from Edgewater. This project is scheduled to be completed by January 29, 2016.

OUTSTANDING ISSUES:

None

RECOMMENDATION:

City Council Adopt:
- Resolution Adopting Plans, Specifications, Form of Contract, and Estimate of Costs;
- Motion receiving and filing Report of Bids;
- Resolution awarding the construction contract to Reilly Construction Co.

Lead Staff Member: Duane C. Wittstock, P.E., L.S., City Engineer

STAFF REVIEWS

Department Director	Duane C. Wittstock, City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	RTJ

PUBLICATION(S) (if applicable)

Published In	Des Moines Register
Dates(s) Published	October [redacted], 2015

SUBCOMMITTEE REVIEW (if applicable)

Committee	Public Works		
Date Reviewed	October 28, 2015		
Recommendation	Yes	No	Split

RESOLUTION

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, APPROVING Adopting Plans, Specifications, Form of Contract, and Estimate of Cost

WHEREAS, on October 19, 2015 Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

Greenway Erosion Repair
Project No. 0510-049-2015

and,

WHEREAS, notice of hearing on Plans, Specifications, Form of Contract, and Estimate of Cost for said public improvements was published as required by law;

therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that the Plans, Specifications, Form of Contract, and Estimate of Cost for said public improvement are hereby approved.

PASSED AND ADOPTED this **2nd** day of **November, 2015.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

RESOLUTION

WHEREAS, the City Council of the City of West Des Moines has heretofore directed advertisement for bids for the following described public improvement:

Greenway Erosion Repair
Project No. 0510-049-2015

and,

WHEREAS, bids have been received and opened by the City Clerk and placed on file by the City Council.

and,

WHEREAS, the bid of Reilly Construction Co. of Ossian, Iowa, in the amount of $348,995.00 is the lowest responsive, responsible bid received for said public improvement,

therefore;

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, IOWA, that a contract for the Greenway Erosion Repair project is hereby awarded to Reilly Construction Co. in the amount of $348,995.00 and the bond of said bidder for the project is hereby fixed in the same amount.

BE IT FURTHER RESOLVED that the City Engineer is authorized and directed to return bid bond(s) and/or check(s) to any unsuccessful bidder.

BE IT FURTHER RESOLVED that the work on said project may commence as soon as the final contract and bond have been approved by the City Engineer and have been signed by the City Clerk and after the contractor is given a written notice to proceed by the City Engineer.

PASSED AND ADOPTED this **2nd** day of **November, 2015.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

City of West Des Moines, IA
Greenway Erosion Repair
West Des Moines, IA
West Des Moines No. 0510-049-2015
TABULATION OF BIDS
October 28, 2015 @ 2 PM

Bolton & Menk, Inc.
Des Moines, IA

Line No.	Description	Unit	Quantity	Engineer's Estimate Unit Price	Engineer's Estimate Amount	Reilly Construction Co., Inc Ossian, IA Unit Price	Reilly Construction Co., Inc Ossian, IA Amount	McGreger Corporation Waukee, IA Unit Price	McGreger Corporation Waukee, IA Amount
1	TRAFFIC CONTROL	LS	1	$1,000.00	$1,000.00	$1,500.00	$1,500.00	$5,390.00	$5,390.00
2	MOBILIZATION	LS	1	$69,000.00	$69,000.00	$15,000.00	$15,000.00	$35,430.00	$35,430.00
3	CONSTRUCTION SURVEY	LS	1	$5,000.00	$5,000.00	$6,000.00	$6,000.00	$5,000.00	$5,000.00
4	CLEARING & GRUBBING	LS	1	$27,500.00	$27,500.00	$37,500.00	$37,500.00	$33,500.00	$33,500.00
5	EXCAVATION, CLASS 13	CY	2000	$15.00	$30,000.00	$15.00	$30,000.00	$23.00	$46,000.00
6	SEEDING, TYPE 1 LAWN MIX	ACRE	2	$2,500.00	$5,000.00	$3,300.00	$6,600.00	$6,000.00	$12,000.00
7	SWPPP	LS	1	$7,000.00	$7,000.00	$3,300.00	$3,300.00	$3,000.00	$3,000.00
8	RIP RAP, CLASS 'B'	TON	1275	$80.00	$102,000.00	$64.00	$81,600.00	$69.00	$87,975.00
9	RIP RAP, CLASS 'E'	TON	440	$48.00	$21,120.00	$64.00	$28,160.00	$70.00	$30,800.00
10	SILT FENCE, INSTALL, MAINTAIN & REMOVE	LF	1000	$3.00	$3,000.00	$2.00	$2,000.00	$4.00	$4,000.00
11	STABILIZED CONSTRUCTION ENTRANCE	LS	1	$13,000.00	$13,000.00	$8,500.00	$8,500.00	$15,585.00	$15,585.00
12	EROSION CONTROL MULCHING, HYRDOMULCHING	ACRE	2	$3,500.00	$7,000.00	$2,000.00	$4,000.00	$1,800.00	$3,600.00
13	GRADE CONTROL STRUCTURE	LS	1	$8,000.00	$8,000.00	$2,500.00	$2,500.00	$9,637.00	$9,637.00
14	CRUSHED STONE BEDDING	TON	1200	$55.00	$66,000.00	$35.00	$42,000.00	$39.00	$46,800.00
15	EXCAVATION, CLASS 13	CY	1000	$18.00	$18,000.00	$15.00	$15,000.00	$25.00	$25,000.00
16	STORM SEWER, TRENCHED, RCP CLASS III, 36-INCH	LF	142	$225.00	$31,950.00	$135.00	$19,170.00	$218.00	$30,956.00
17	REMOVAL OF 36" FLARED END SECTION	EA	1	$500.00	$500.00	$1,000.00	$1,000.00	$1,222.00	$1,222.00
18	CONNECT TO EXISTING STORM SEWER	EA	1	$500.00	$500.00	$1,000.00	$1,000.00	$2,705.00	$2,705.00
19	FLARED END SECTION, RCP CLASS III, 36-INCH	EA	1	$4,000.00	$4,000.00	$4,500.00	$4,500.00	$3,537.00	$3,537.00
20	STORM MANHOLE, SW-401, 60"	EA	1	$7,500.00	$7,500.00	$15,000.00	$15,000.00	$19,565.00	$19,565.00
21	RIP RAP, CLASS 'E'	TON	300	$50.00	$15,000.00	$64.00	$19,200.00	$62.00	$18,600.00
22	SILT FENCE, INSTALL, MAINTAIN & REMOVE	LF	1000	$3.00	$3,000.00	$2.00	$2,000.00	$4.00	$4,000.00
23	TURF REINFORCEMENT MATS	SQ	63	$110.00	$6,930.00	$55.00	$3,465.00	$50.00	$3,150.00
	TOTAL BASE BID				$452,000.00		$348,995.00		$447,452.00

28-Oct-15
H:\WDSM\A\A13110403\Greenway\6_Plans-Specs\B_Bid Tabulation\[110403 - Greenway Erosion Bid Tab.xlsx]Bid Tabulation

I hereby certify that this is a true and correct tabulation of bids received August 28th, 2015 for the Greenway Erosion Repair Project - City of West Des Moines, Iowa.

Matthew W. Ferrier, P.E. Iowa Reg. No. 19908

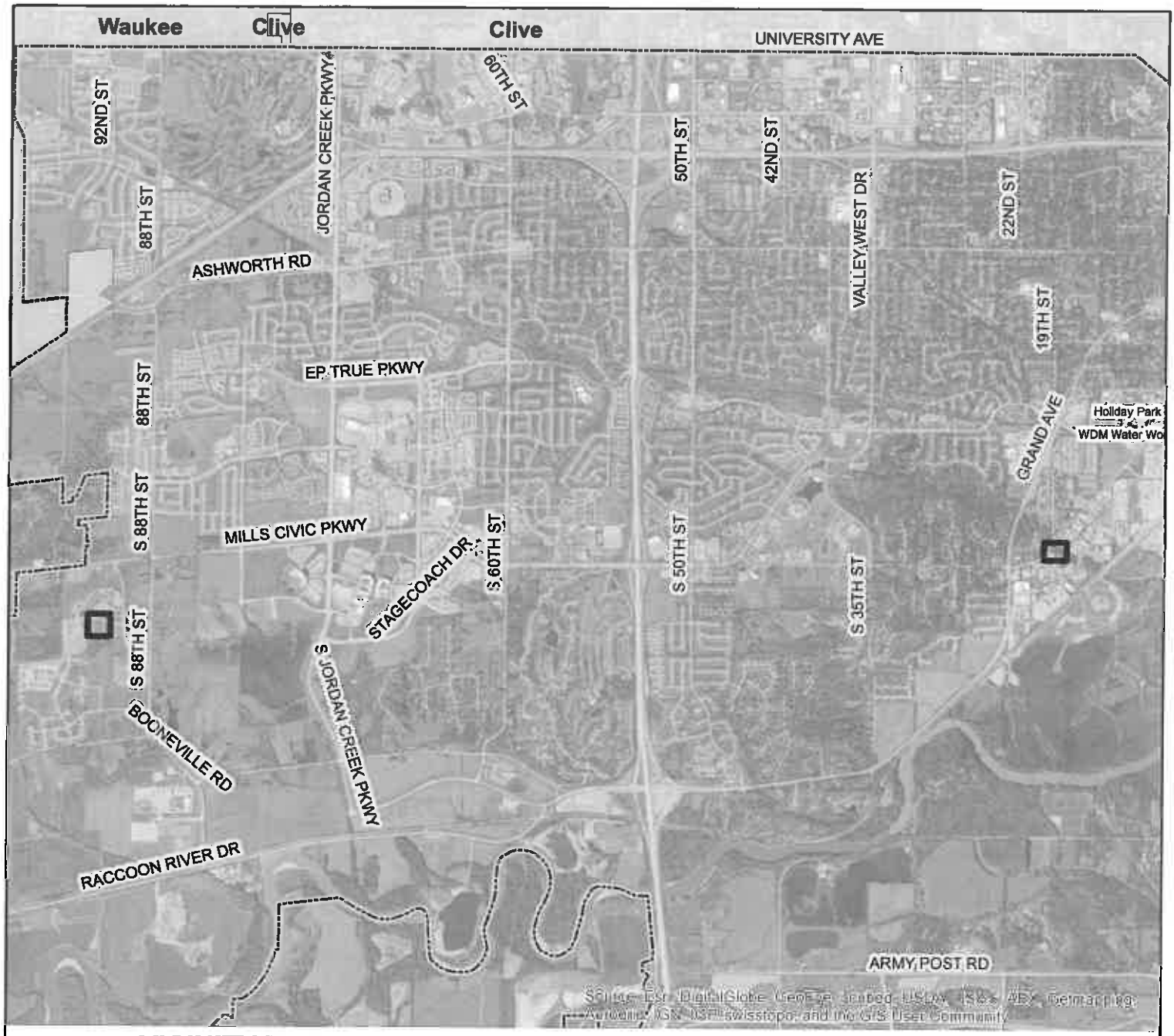
10/28/15
Date

City of West Des Moines, IA
Greenway Erosion Repair
West Des Moines, IA
West Des Moines No. 0510-049-2015
TABULATION OF BIDS
October 28, 2015 @ 2 PM

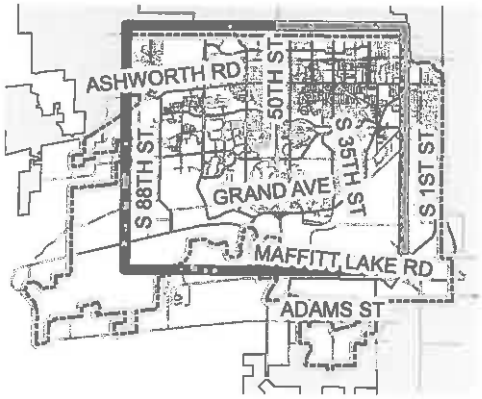
Bolton & Menk, Inc.
Des Moines, IA

Line No.	Description	Unit	Quantity	Corell Contractor Inc West Des Moines, IA Unit Price	Amount	Synergy Contracting LLC Bondurant, IA Unit Price	Amount	Elder Corporation Des Moines, IA Unit Price	Amount
1	TRAFFIC CONTROL	LS	1	$1,040.00	$1,040.00	$3,625.00	$3,625.00	$11,000.00	$11,000.00
2	MOBILIZATION	LS	1	$12,035.00	$12,035.00	$29,000.00	$29,000.00	$65,419.99	$65,419.99
3	CONSTRUCTION SURVEY	LS	1	$2,700.00	$2,700.00	$11,600.00	$11,600.00	$11,000.00	$11,000.00
4	CLEARING & GRUBBING	LS	1	$29,000.00	$29,000.00	$58,000.00	$58,000.00	$38,000.00	$38,000.00
5	EXCAVATION, CLASS 13	CY	2000	$24.30	$48,600.00	$36.25	$72,500.00	$50.00	$100,000.00
6	SEEDING, TYPE 1 LAWN MIX	ACRE	2	$3,300.00	$6,600.00	$7,250.00	$14,500.00	$3,500.00	$7,000.00
7	SWPPP	LS	1	$3,300.00	$3,300.00	$2,900.00	$2,900.00	$3,500.00	$3,500.00
8	RIP RAP, CLASS 'B'	TON	1275	$84.00	$107,100.00	$105.85	$134,958.75	$80.00	$102,000.00
9	RIP RAP, CLASS 'E'	TON	440	$82.00	$36,080.00	$100.00	$44,000.00	$80.00	$35,200.00
10	SILT FENCE, INSTALL, MAINTAIN & REMOVE	LF	1000	$1.93	$1,930.00	$5.80	$5,800.00	$2.00	$2,000.00
11	STABILIZED CONSTRUCTION ENTRANCE	LS	1	$22,330.00	$22,330.00	$7,250.00	$7,250.00	$41,000.00	$41,000.00
12	EROSION CONTROL MULCHING, HYRDOMULCHIN(	ACRE	2	$1,980.00	$3,960.00	$5,075.00	$10,150.00	$1,800.00	$3,600.00
13	GRADE CONTROL STRUCTURE	LS	1	$5,700.00	$5,700.00	$21,750.00	$21,750.00	$5,000.00	$5,000.00
14	CRUSHED STONE BEDDING	TON	1200	$38.00	$45,600.00	$33.35	$40,020.00	$32.00	$38,400.00
15	EXCAVATION, CLASS 13	CY	1000	$44.00	$44,000.00	$36.25	$36,250.00	$55.00	$55,000.00
16	STORM SEWER, TRENCHED, RCP CLASS III, 36-INCH	LF	142	$180.50	$25,631.00	$171.70	$24,381.40	$200.00	$28,400.00
17	REMOVAL OF 36" FLARED END SECTION	EA	1	$1,700.00	$1,700.00	$3,625.00	$3,625.00	$700.00	$700.00
18	CONNECT TO EXISTING STORM SEWER	EA	1	$3,825.00	$3,825.00	$4,350.00	$4,350.00	$3,500.00	$3,500.00
19	FLARED END SECTION, RCP CLASS III, 36-INCH	EA	1	$4,825.00	$4,825.00	$6,525.00	$6,525.00	$4,500.00	$4,500.00
20	STORM MANHOLE, SW-401, 60"	EA	1	$9,375.00	$9,375.00	$14,790.00	$14,790.00	$12,000.00	$12,000.00
21	RIP RAP, CLASS 'E'	TON	300	$82.00	$24,600.00	$100.05	$30,015.00	$90.00	$27,000.00
22	SILT FENCE, INSTALL, MAINTAIN & REMOVE	LF	1000	$1.93	$1,930.00	$5.80	$5,800.00	$2.00	$2,000.00
23	TURF REINFORCEMENT MATS	SQ	63	$55.00	$3,465.00	$72.50	$4,567.50	$60.00	$3,780.00
					$445,326.00		**$586,357.65**		**$599,999.99**

Denotes math error in proposal



VICINITY MAP



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LEGEND

PROJECT LOCATION ———

THE CITY OF WEST DES MOINES

CITY OF WEST DES MOINES
ENGINEERING SERVICES
4200 MILLS CIVIC PARKWAY
WEST DES MOINES, IOWA 50265
PH: (515) 222-3620 FAX: (515) 273-0602

PROJECT: **GREENWAY EROSION REPAIR**		
		Project No. 0510-049-2015
LOCATION: **EXHIBIT "A"**		
DRAWN BY: BJM	DATE: 6/23/2015	SHT. 1 OF 1