CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: October 29, 2018

ITEM: Public Hearing – Grand Avenue Trail, Fuller Road to Jordan Creek
1. Resolution – Approval of Plans and Specifications
2. Motion – Receive and File Report of Bids
3. Resolution – Approve Contract

FINANCIAL IMPACT: Total expense of $173,767.08. There is a total budget of $488,000 available for this project. The project will be paid with budgeted CIP funds from G/L account 500.000.000.5250.490. Funding will be covered out of available funds in the Grand Avenue Trail, North of Fuller CIP account (Project No. 0510 045 2016).

BACKGROUND: The Council is asked to approve the plans and specifications for the Grand Avenue Trail, Fuller Road to Jordan Creek project and to receive and file the report of bids that is attached. Ten (10) bids were received for the project with the lowest responsible bid submitted by JAS Construction, LLC of Altoona, Iowa. The opinion of probable cost for the project was $245,949.

This Resolution is for the construction of a 10' wide concrete trail within the street right-of-way of Grand Avenue between Fuller Road and connecting to the existing 4' sidewalk crossing the bridge over Jordan Creek. The project includes traffic control, excavation, storm sewer & utility adjustments, pavement removals, 6" reinforced concrete trail, new driveway approach, erosion control and site restoration.

OUTSTANDING ISSUES: None.

RECOMMENDATION: That the Council hold the public hearing and pass the resolution to approve the plans and specifications, move to receive and file the report of bids, and award the contract for the Grand Avenue Trail, Fuller Road to Jordan Creek in the amount of $173,767.08.

Lead Staff Member: David Sadler, Superintendent of Parks

STAFF REVIEWS

Department Director	Sally Ortgies, Director of Parks and Recreation
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney
Agenda Acceptance	

PUBLICATION(S) (if applicable)

Published In	Des Moines Register
Dates(s) Published	October 19, 2018

SUBCOMMITTEE REVIEW (if applicable)

Committee	N/A		
Date Reviewed			
Recommendation	Yes	No	Split

Resolution Adopting Plans,
Specifications, Form of Contract, and
Estimate of Cost

WHEREAS, on October 1, 2018 Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

Grand Avenue Trail, Fuller Road to Jordan Creek

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 APPROVED this 29th day of October, 2018.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

Resolution Approving Contract

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

Grand Avenue Trail, Fuller Road to Jordan Creek

and,

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

and,

WHEREAS, the bid of JAS Construction, LLC of Altoona, Iowa in the amount of $173,767.08 is the lowest 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 Grand Avenue Trail, Fuller Road to Jordan Creek is hereby awarded to JAS Construction, LLC in the amount of $173,767.08 and the bond of said bidder for the project is hereby fixed in the same amount.

BE IT FURTHER RESOLVED that the Director of Parks and Recreation is authorized and directed to return bid bonds and/or checks to any unsuccessful bidder.

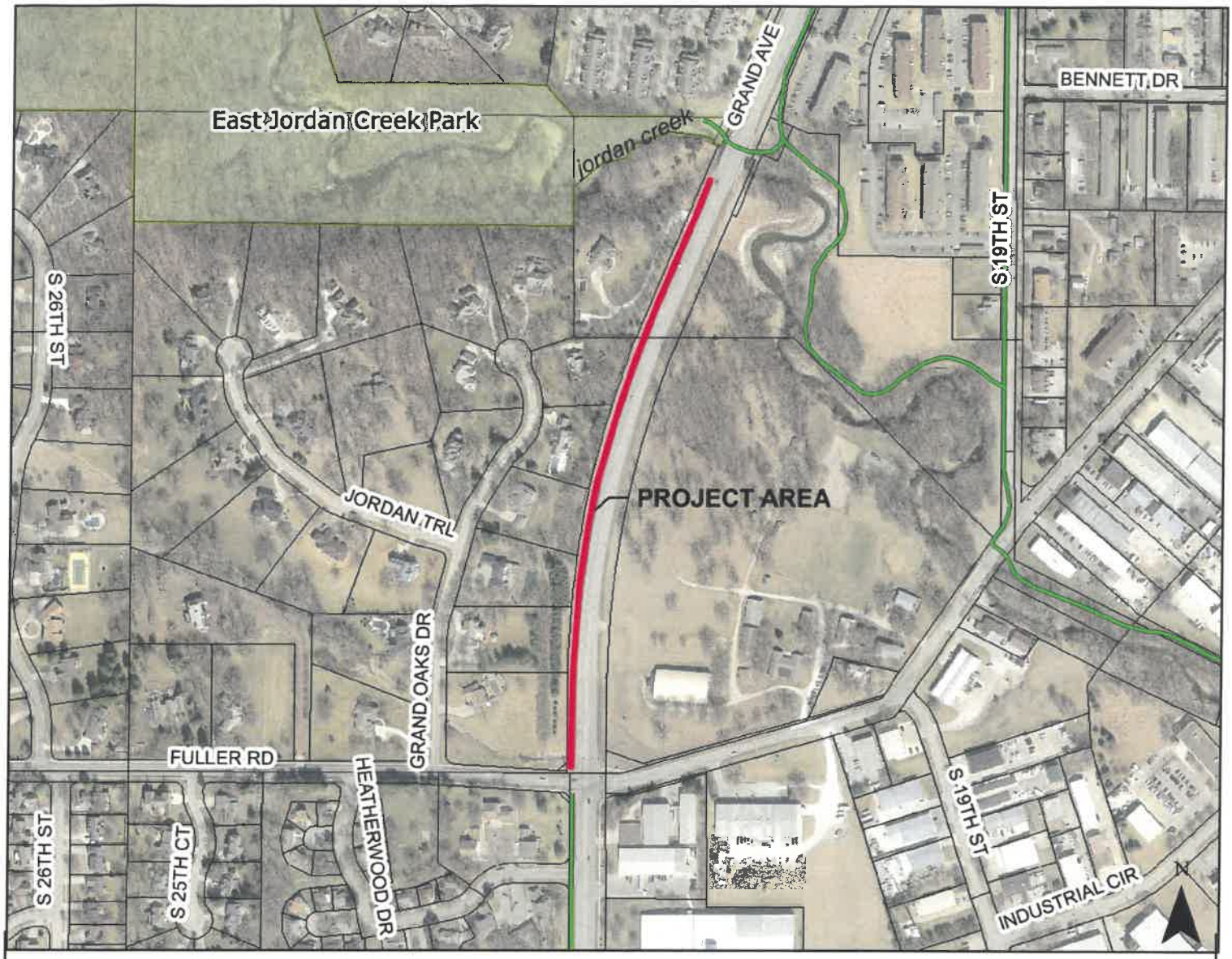
BE IT FURTHER RESOLVED that work on said project may commence as soon as the final contract and bond have been approved by the Director of Parks and Recreation and have been signed by the Director of Finance and after the contractor is given a written notice to proceed by the Director of Parks and Recreation.

PASSED AND APPROVED this 29th day of October, 2018.

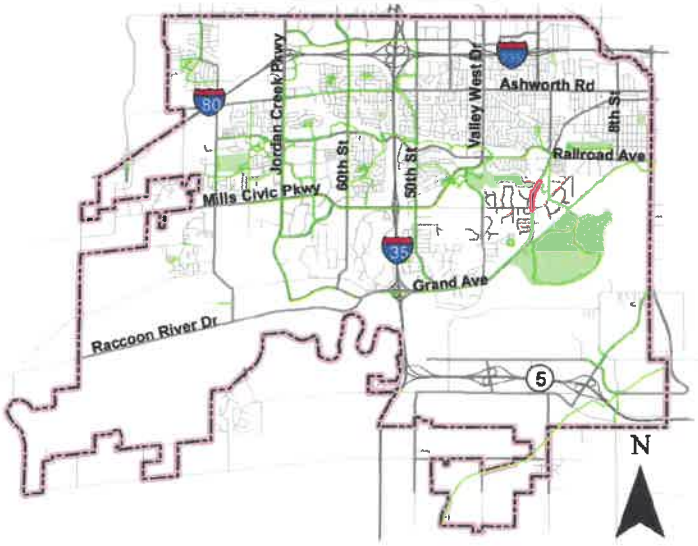
_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk



VICINITY MAP



LEGEND

- Project Area
- Existing Trail
- Park Boundary
- City Limit

THE CITY OF WEST DES MOINES

PROJECT: **GRAND AVENUE TRAIL - FULLER RD TO JORDAN CREEK**

LOCATION:

DRAWN BY: MAA	DATE: 1/17/2017	PROJECT NO.: 0510 045 2016	SHT. 1 of 1

City of West Des Moines
Grand Avenue Trail Project
West Des Moines, Iowa

TABULATION OF BIDS
October 24, 2018 @ 2:00 pm

BOLTON & MENK
Real People. Real Solutions.

309 E 5th Street
Suite 202
Des Moines, IA 50309-1981

Ph: (515) 259-9190
Fax: (515) 233-4430
Bolton-Menk.com

Line No.	Description	Unit	Quantity	Engineer's Estimate		JAS Construction, LLC Altoona		Concrete Connection LLC Johnston, IA		Henriksen Contracting, LLC Grimes, IA		Caliber Concrete LLC Adair, IA		Kingston Services Des Moines, IA	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	TRAFFIC CONTROL	LS	1.00	$5,000.00	$5,000.00	$6,160.00	$6,160.00	$6,620.00	$6,620.00	$15,000.00	$15,000.00	$6,000.00	$6,000.00	$3,500.00	$3,500.00
2	CLEARING AND GRUBBING	LS	1.00	$3,000.00	$3,000.00	$2,500.00	$2,500.00	$5,000.00	$5,000.00	$15,000.00	$15,000.00	$2,500.00	$2,500.00	$4,200.00	$4,200.00
3	EXCAVATION, CLASS 10	CY	459.00	$15.00	$6,885.00	$37.04	$17,001.36	$40.00	$18,360.00	$35.00	$16,065.00	$27.10	$12,438.90	$21.00	$9,639.00
4	STORM SEWER, TRENCHED, RCP, 24"	LF	8.00	$300.00	$2,400.00	$375.00	$3,000.00	$100.00	$800.00	$330.00	$2,640.00	$315.00	$2,520.00	$116.00	$928.00
5	PIPE APRON, SALVAGE AND INSTALL	EA	1.00	$3,000.00	$3,000.00	$700.00	$700.00	$750.00	$750.00	$660.00	$660.00	$1,500.00	$1,500.00	$1,400.00	$1,400.00
6	FIRE HYDRANT ADJUSTMENT	EA	3.00	$3,000.00	$9,000.00	$2,500.00	$7,500.00	$5,000.00	$15,000.00	$3,850.00	$11,550.00	$2,500.00	$7,500.00	$3,000.00	$9,000.00
7	VALVE BOX EXTENSION	EA	1.00	$1,000.00	$1,000.00	$800.00	$800.00	$750.00	$750.00	$300.00	$300.00	$1,000.00	$1,000.00	$600.00	$600.00
8	MANHOLE ADJUSTMENT, MINOR	EA	4.00	$1,500.00	$6,000.00	$1,800.00	$7,200.00	$1,500.00	$6,000.00	$1,650.00	$6,600.00	$500.00	$2,000.00	$1,000.00	$4,000.00
9	CURB AND GUTTER, PCC , 6"	LF	31.00	$125.00	$3,875.00	$55.00	$1,705.00	$40.00	$1,240.00	$25.00	$775.00	$31.00	$961.00	$21.00	$651.00
10	REMOVAL OF SIDEWALK & DRIVEWAY	SY	416.00	$15.00	$6,240.00	$18.00	$7,488.00	$13.50	$5,616.00	$15.00	$6,240.00	$12.60	$5,241.60	$12.00	$4,992.00
11	REMOVAL OF CURB AND GUTTER	LF	31.00	$70.00	$2,170.00	$15.00	$465.00	$20.00	$620.00	$22.50	$697.50	$9.00	$279.00	$12.00	$372.00
12	SHARED USE PATH, REINFORCED PCC, 6"	SY	2068.00	$65.00	$134,420.00	$41.54	$85,904.72	$45.00	$93,060.00	$40.00	$82,720.00	$55.54	$114,856.72	$64.00	$132,352.00
13	DETECTABLE WARNING	SF	32.00	$50.00	$1,600.00	$6.25	$200.00	$25.00	$800.00	$42.50	$1,360.00	$30.00	$960.00	$25.00	$800.00
14	DRIVEWAY, PAVED, PCC, 6"	SY	96.00	$75.00	$7,200.00	$49.50	$4,752.00	$54.00	$5,184.00	$40.00	$3,840.00	$54.67	$5,248.32	$56.00	$5,376.00
15	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING (NO MOW)	AC	0.10	$4,000.00	$400.00	$8,250.00	$825.00	$10,000.00	$1,000.00	$9,000.00	$900.00	$7,500.00	$750.00	$7,500.00	$750.00
16	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	AC	0.20	$4,000.00	$800.00	$8,250.00	$1,650.00	$10,000.00	$2,000.00	$7,000.00	$1,400.00	$6,500.00	$1,300.00	$7,500.00	$1,500.00
17	SOD	SQ	140.00	$75.00	$10,500.00	$71.50	$10,010.00	$75.00	$10,500.00	$85.00	$11,900.00	$65.00	$9,100.00	$72.00	$10,080.00
18	FILTER SOCK, 8", INSTALL AND REMOVE	LF	2000.00	$5.00	$10,000.00	$3.85	$7,700.00	$5.00	$10,000.00	$4.00	$8,000.00	$1.90	$3,800.00	$2.50	$5,000.00
19	TEMPORARY RECP	SF	3800.00	$1.50	$5,700.00	$0.17	$646.00	$0.50	$1,900.00	$1.25	$4,750.00	$1.50	$5,700.00	$0.16	$608.00
20	EROSION CONTROL MULCHING, HYDROMULCHING	AC	1.00	$2,000.00	$2,000.00	$2,750.00	$2,750.00	$2,500.00	$2,500.00	$1,800.00	$1,800.00	$1,500.00	$1,500.00	$2,600.00	$2,600.00
21	INLET PROTECTION DEVICE, INSTALL, MAINTAIN, AND REMOVE	EA	14.00	$100.00	$1,400.00	$165.00	$2,310.00	$200.00	$2,800.00	$75.00	$1,050.00	$100.00	$1,400.00	$150.00	$2,100.00
22	CONSTRUCTION SURVEY	LS	1.00	$2,000.00	$2,000.00	$2,500.00	$2,500.00	$4,500.00	$4,500.00	$4,500.00	$4,500.00	$16,300.00	$16,300.00	$4,500.00	$4,500.00
	TOTAL BASE BID				$245,949.00		$173,767.08		$195,000.00		$197,747.50		$202,855.54		$204,948.00

Denotes math error on bid proposal

Line No.	Description	Unit	Quantity	Absolute Concrete Construction Slater, IA		Howser Concrete Services LLC Ankeny, IA		Westward Properties Leon, IA		Hill Contracting Leon, IA		Jasper Construction Services Newton, IA	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	TRAFFIC CONTROL	LS	1.00	$7,500.00	$7,500.00	$6,200.00	$6,200.00	$15,000.00	$15,000.00	$5,000.00	$5,000.00	$16,200.00	$16,200.00
2	CLEARING AND GRUBBING	LS	1.00	$7,700.00	$7,700.00	$3,000.00	$3,000.00	$9,800.00	$9,800.00	$10,000.00	$10,000.00	$6,000.00	$6,000.00
3	EXCAVATION, CLASS 10	CY	459.00	$40.75	$18,704.25	$100.00	$45,900.00	$25.00	$11,475.00	$50.00	$22,950.00	$35.00	$16,065.00
4	STORM SEWER, TRENCHED, RCP, 24"	LF	8.00	$260.00	$2,080.00	$100.00	$800.00	$100.00	$800.00	$500.00	$4,000.00	$200.00	$1,600.00
5	PIPE APRON, SALVAGE AND INSTALL	EA	1.00	$4,000.00	$4,000.00	$2,500.00	$2,500.00	$1,700.00	$1,700.00	$2,000.00	$2,000.00	$1,200.00	$1,200.00
6	FIRE HYDRANT ADJUSTMENT	EA	3.00	$3,600.00	$10,800.00	$3,000.00	$9,000.00	$1,000.00	$3,000.00	$2,500.00	$7,500.00	$5,000.00	$15,000.00
7	VALVE BOX EXTENSION	EA	1.00	$1,800.00	$1,800.00	$2,250.00	$2,250.00	$750.00	$750.00	$1,000.00	$1,000.00	$800.00	$800.00
8	MANHOLE ADJUSTMENT, MINOR	EA	4.00	$1,350.00	$5,400.00	$800.00	$3,200.00	$500.00	$2,000.00	$2,500.00	$10,000.00	$1,800.00	$7,200.00
9	CURB AND GUTTER, PCC , 6"	LF	31.00	$69.00	$2,139.00	$40.00	$1,240.00	$75.00	$2,325.00	$100.00	$3,100.00	$70.00	$2,170.00
10	REMOVAL OF SIDEWALK & DRIVEWAY	SY	416.00	$20.00	$8,320.00	$15.00	$6,240.00	$13.50	$5,616.00	$20.00	$8,320.00	$14.00	$5,824.00
11	REMOVAL OF CURB AND GUTTER	LF	31.00	$50.00	$1,550.00	$25.00	$775.00	$15.00	$465.00	$50.00	$1,550.00	$25.00	$775.00
12	SHARED USE PATH, REINFORCED PCC, 6"	SY	2068.00	$50.15	$103,710.20	$46.00	$95,128.00	$54.00	$111,672.00	$49.50	$102,366.00	$60.00	$124,080.00
13	DETECTABLE WARNING	SF	32.00	$41.00	$1,312.00	$45.00	$1,440.00	$40.00	$1,280.00	$100.00	$3,200.00	$45.00	$1,440.00
14	DRIVEWAY, PAVED, PCC, 6"	SY	96.00	$80.00	$7,680.00	$72.00	$6,912.00	$60.00	$5,760.00	$75.00	$7,200.00	$70.00	$6,720.00
15	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING (NO MOW)	AC	0.10	$3,500.00	$350.00	$7,500.00	$750.00	$12,500.00	$1,250.00	$5,000.00	$500.00	$7,500.00	$750.00
16	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	AC	0.20	$3,500.00	$700.00	$7,500.00	$1,500.00	$14,000.00	$2,800.00	$5,000.00	$1,000.00	$7,500.00	$1,500.00
17	SOD	SQ	140.00	$65.00	$9,100.00	$65.00	$9,100.00	$150.00	$21,000.00	$100.00	$14,000.00	$80.00	$11,200.00
18	FILTER SOCK, 8", INSTALL AND REMOVE	LF	2000.00	$2.50	$5,000.00	$3.50	$7,000.00	$3.00	$6,000.00	$3.00	$6,000.00	$3.50	$7,000.00
19	TEMPORARY RECP	SF	3800.00	$1.50	$5,700.00	$0.15	$570.00	$1.00	$3,800.00	$1.75	$6,650.00	$0.15	$570.00
20	EROSION CONTROL MULCHING, HYDROMULCHING	AC	1.00	$1,200.00	$1,200.00	$2,500.00	$2,500.00	$2,000.00	$2,000.00	$3,000.00	$3,000.00	$500.00	$500.00
21	INLET PROTECTION DEVICE, INSTALL, MAINTAIN, AND REMOVE	EA	14.00	$115.00	$1,610.00	$150.00	$2,100.00	$300.00	$4,200.00	$150.00	$2,100.00	$150.00	$2,100.00
22	CONSTRUCTION SURVEY	LS	1.00	$3,000.00	$3,000.00	$3,000.00	$3,000.00	$4,000.00	$4,000.00	$3,000.00	$3,000.00	$6,000.00	$6,000.00
	TOTAL BASE BID				$209,355.45		$211,105.00		$216,693.00		$224,436.00		$234,694.00

Denotes math error on bid proposal

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

LICENSED PROFESSIONAL ENGINEER
CHARLES N. KAHLSDORF
23243
IOWA

Charles N Kahlsdorf, P.E. Date
Reg. No. 23243
24-Oct-18
H:\WDSMIA\A13113203_Grand Ave Trail\6_Plans-Specs\B_Bid Tabulation\[Grand Avenue Trail Bid Tab.xlsx]Bid Tabulation