CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: May 3, 2021

ITEM: Public Hearing – 2020 Asphalt Trail Renovation Project
1. Resolution – Approval of Plans and Specifications
2. Motion – Receive and File Report of Bids
3. Resolution – Approve Contract

FINANCIAL IMPACT: Total contract amount of $334,651.25. 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 Trail Renovation CIP account (0510 027 2020). There is a total of approximately $500,000 available for this project in FY 20-21 and 21-22.

BACKGROUND: The Council is asked to approve the plans and specifications for the 2020 Asphalt Trail Renovation Project and to receive and file the report of bids that is attached. Three (3) bids were received for the project with the lowest responsible bid submitted by Des Moines Asphalt and Paving from Des Moines, Iowa. The preliminary estimated cost for the project was $559,106.

This Resolution is for repair and replacement of portions of existing asphalt trail located along Jordan Creek Trail between EP True Parkway and 50th Street. This segment of trail is nearly 30 years old. The location is shown on the attached map. The area being addressed was identified as a high priority following the annual inspection of the entire trail system by City staff. The project will include full depth on-site reclamation of the existing trail, with a new 4" asphalt overlay. The existing trail will be ground and recycled to a depth of 12" for use as a base for the new asphalt overlay. Other work includes new pedestrian ramps with detectable warning panels at each of the street intersections, mobilization, traffic control and other miscellaneous related items.

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 2020 Asphalt Trail Renovation Project in the amount of $334,651.25.

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	April 23, 2021

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 April 5, 2021 Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

2020 Asphalt Trail Renovation Project

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 3rd day of May, 2021.

_____
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:

2020 Asphalt Trail Renovation Project

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 Des Moines Asphalt and Paving from Des Moines, Iowa in the amount of $334,651.25 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 2020 Asphalt Trail Renovation Project is hereby awarded to Des Moines Asphalt and Paving in the amount of $334,651.25 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 3rd day of May, 2021.

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

City of West Des Moines
2020 Asphalt Trail Renovation Program
West Des Moines, Iowa

TABULATION OF BIDS
Bid Letting Date: Tuesday April 28, 2021 @ 2:00 PM

BOLTON & MENK
Real People. Real Solutions.

430 E Grand Avenue
Suite 101
Des Moines, IA 50309

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

Division 1

Line No.	Description	Unit	Quantity	Engineer's Estimate		OMG Midwest, Inc. dba Des Moines Asphalt & Paving Ankeny, IA		InRoads, LLC Des Moines, IA		Grimes Asphalt and Paving Corporation Des Moines, IA	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CLEARING AND GRUBBING	LS	1	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00	$5,300.00	$5,300.00
2	TOPSOIL, OFF-SITE	CY	600	$80.00	$48,000.00	$55.00	$33,000.00	$57.75	$34,650.00	$58.00	$34,800.00
3	EXCAVATION, CORE OUT	CY	50	$70.00	$3,500.00	$100.00	$5,000.00	$60.00	$3,000.00	$105.00	$5,250.00
4	VALLEY GUTTER, PCC, 7"	SY	15	$70.00	$1,050.00	$69.00	$1,035.00	$315.00	$4,725.00	$528.00	$7,920.00
5	SHARED USE PATH, REINFORCED PCC, 6"	SY	200	$70.00	$14,000.00	$58.00	$11,600.00	$68.00	$13,600.00	$74.00	$14,800.00
6	SHARED USE PATH, HMA, 4" MIX (300K ESALS), PG 58-28S	TON	1510	$185.00	$279,350.00	$94.00	$141,940.00	$92.00	$138,920.00	$82.50	$124,575.00
7	DETECTABLE WARNING	SF	22	$60.00	$1,320.00	$55.00	$1,210.00	$55.00	$1,210.00	$53.00	$1,166.00
8	FULL DEPTH RECLAMATION	SY	6733	$10.00	$67,330.00	$3.00	$20,199.00	$4.50	$30,298.50	$6.00	$40,398.00
9	TEMPORARY TRAFFIC CONTROL	LS	1	$5,000.00	$5,000.00	$15,400.00	$15,400.00	$15,533.00	$15,533.00	$6,500.00	$6,500.00
10	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	AC	0.82	$5,000.00	$4,100.00	$4,000.00	$3,280.00	$2,300.00	$1,886.00	$4,200.00	$3,444.00
11	FILTER SOCK, 9 IN. DIA	LF	11926	$6.00	$71,556.00	$2.25	$26,833.50	$1.50	$17,889.00	$2.50	$29,815.00
12	RIP RAP, EROSION STONE	TON	143	$80.00	$11,440.00	$75.00	$10,725.00	$80.00	$11,440.00	$79.00	$11,297.00
13	EROSION CONTROL MULCHING, HYDROMULCHING	AC	0.82	$3,000.00	$2,460.00	$1,750.00	$1,435.00	$1,400.00	$1,148.00	$1,850.00	$1,517.00
14	CONSTRUCTION SURVEY	LS	1	$5,000.00	$5,000.00	$4,000.00	$4,000.00	$22,500.00	$22,500.00	$16,600.00	$16,600.00
	DIVISION 1 TOTAL BID				**$519,106.00**		**$280,657.50**		**$301,799.50**		**$303,382.00**

DIVISION 2

Line No.	Description	Unit	Quantity	Engineer's Estimate		OMG Midwest, Inc. dba Des Moines Asphalt & Paving Ankeny, IA		InRoads, LLC Des Moines, IA		Grimes Asphalt and Paving Corporation Des Moines, IA	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CLEARING AND GRUBBING	LS	1	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$5,000.00	$5,000.00	$10,500.00	$10,500.00
2	TEMPORARY CONSTRUCTION ACCESS, 6 IN	SY	575	$20.00	$11,500.00	$45.00	$25,875.00	$45.00	$25,875.00	$47.00	$27,025.00
3	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	AC	0.2	$5,000.00	$1,000.00	$4,000.00	$800.00	$1,155.00	$231.00	$4,200.00	$840.00
4	FILTER SOCK, 9 IN. DIA	LF	675	$6.00	$4,050.00	$2.25	$1,518.75	$1.50	$1,012.50	$2.50	$1,687.50
5	TEMPORARY STREAM CROSSING	LS	1	$15,000.00	$15,000.00	$15,000.00	$15,000.00	$5,750.00	$5,750.00	$15,800.00	$15,800.00
6	EROSION CONTROL MULCHING, HYDROMULCHING	AV	0.2	$3,000.00	$600.00	$4,000.00	$800.00	$800.00	$160.00	$4,200.00	$840.00
	DIVISION 2 TOTAL BID				**$42,150.00**		**$53,993.75**		**$38,028.50**		**$56,692.50**
	TOTAL BASE BID (DIVISION 1 + DIVISION 2)				**$561,256.00**		**$334,651.25**		**$339,828.00**		**$360,074.50**

28-Apr-21
H:\WDSMIA\0A1122918_Asphalt Trail\6_Plans-Specs\Bid Tab\Bid Tabulation.xlsx

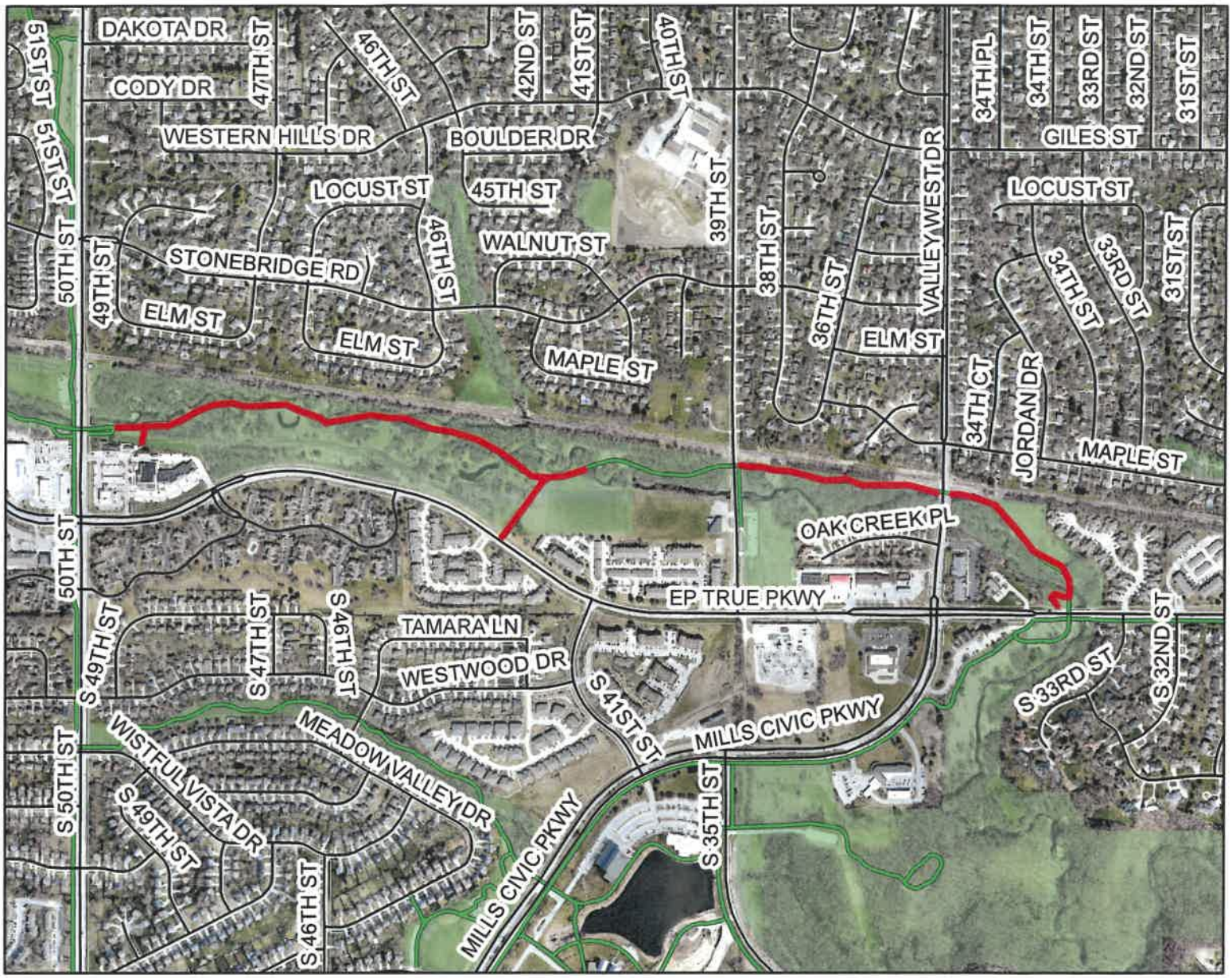
I hereby certify that this engineering document was prepared by me, or under my direct personal supervision and that I am a duly licensed professional engineer under the laws of the state of Iowa

LICENSED PROFESSIONAL ENGINEER
CHARLES N. KAHLSDORF
23243
IOWA

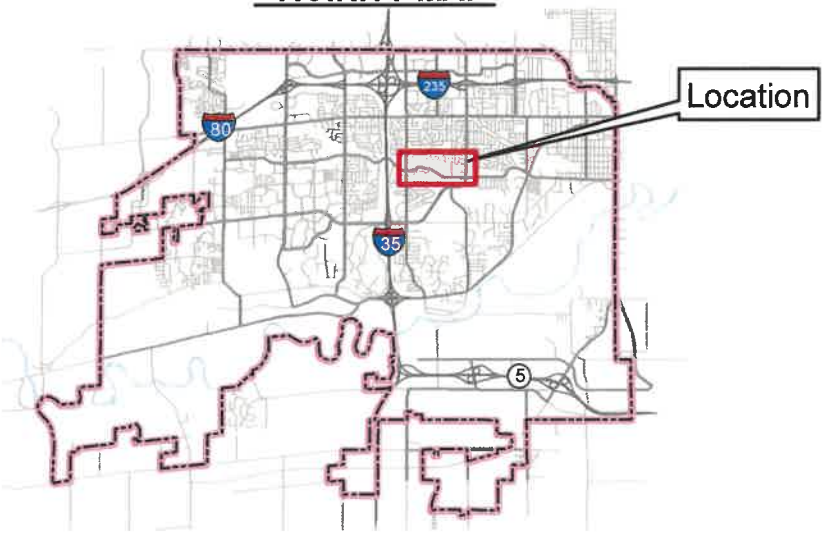
28 APRIL 2021

Charles N Kahlsdorf, P.E.
Reg. No. 23243

Date



VICINITY MAP



LEGEND

- Project Limits
- Trail
- Park & Greenway

N

0 900 1,800 Feet

THE CITY OF WEST DES MOINES

PROJECT:	**2020 ASPHALT TRAIL RENOVATION PROGRAM**		
LOCATION:	**JORDAN CREEK TRAIL BETWEEN EP TRUE PKWY & 50TH ST**		
DRAWN BY: **MAA**	DATE: **3/31/2021**	PROJECT NO.:	SHT. **1 of 1**