CITY OF WEST DES MOINES
CITY COUNCIL MEETING COMMUNICATION

DATE: February 19, 2019

ITEM:

Public Hearing (5:35 p.m.)
Valley Junction Alley Improvements Phase 5B

FINANCIAL IMPACT:

The Engineering Estimate of Construction Cost was estimated to be $593,610.50 for the Valley Junction Alley Improvements Phase 5B. There were two (2) bids submitted with the low bid of $499,486.27 being submitted by Corell Contractor, Inc. of West Des Moines, Iowa. Payments will be made from account no. 500.000.000.5250.490 with the ultimate funding intended to come from a combination of General Obligation Bonds, Sewer Fee Revenues, and Stormwater Utility Fees.

BACKGROUND:

Work included in Phase 5B of the Valley Junction Alley Improvements is generally located in the 500 block between 4th & 5th Streets, 8th & 9th Streets, and 9th & 10th Streets. The project is anticipated to be completed by September 30, 2019.

This agenda item was distributed to the Public Services Subcommittee by e-mail only since there was no meeting.

OUTSTANDING ISSUES: None.

RECOMMENDATION:

City Council Adopt:

- Resolution adopting Plans, Specifications, Form of Contract, and Estimate of Costs for Valley Junction Alley Improvements Phase 5B;
- Motion receiving and filing Report of Bids;
- Resolution awarding the construction contract to Corell Contractor, Inc.

Lead Staff Member: Brian J. Hemesath, P.E., City Engineer BJH

STAFF REVIEWS

Department Director	Brian J. Hemesath, P.E., City Engineer
Appropriations/Finance	Tim Stiles, Finance Director
Legal	Richard Scieszinski, City Attorney RJS
Agenda Acceptance	KN

PUBLICATION(S) (if applicable)

Published In	Des Moines Register
Dates(s) Published	February 8, 2019

SUBCOMMITTEE REVIEW (if applicable)

Committee			
Date Reviewed			
Recommendation	Yes	No	Split

RESOLUTION APPROVING ADOPTING PLANS, SPECIFICATIONS, FORM OF CONTRACT, AND ESTIMATE OF COST

WHEREAS, on January 21, 2019, Plans, Specifications, Form of Contract, and Estimate of Cost were filed with the City Clerk for the following described public improvement:

Valley Junction Alley Improvements Phase 5B
Project No. 0510-010-2018

and,

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

therefore,

BE IT FURTHER RESOLVED BY THE CITY COUNCIL OF THE CITY OF WEST DES MOINES, that the Plans, Specifications, Form of Contract, and Estimate of Costs for said Public Improvement are hereby approved.

PASSED AND APPROVED on this **19th** day of **February, 2019.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

RESOLUTION APPROVING THE AWARDING OF A CONTRACT

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

Valley Junction Alley Improvements Phase 5B
Project No. 0510-010-2018

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 Corell Contractor, Inc. in the amount of $499,486.27 was 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 Valley Junction Alley Improvements Phase 5B is hereby awarded to Corell Contractor, Inc. in the amount of $499,486.27 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 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 on this **19th** day of **February, 2019.**

_____
Steven K. Gaer, Mayor

ATTEST:

_____
Ryan T. Jacobson, City Clerk

HRGreen

H. R. GREEN, INC.
5525 MERLE HAY RD., STE. 200
JOHNSTON, IOWA 50131
PH: 515-278-2913
FAX: 515-278-1846

BID TABULATION
VALLEY JUNCTION ALLEYS
PHASE 5B PROJECT
WEST DES MOINES, IOWA
PROJECT NO. 0510-010-2018

Bid Date: February 13, 2019 - 2:00 P.M.
HR Green Project No. 40150042

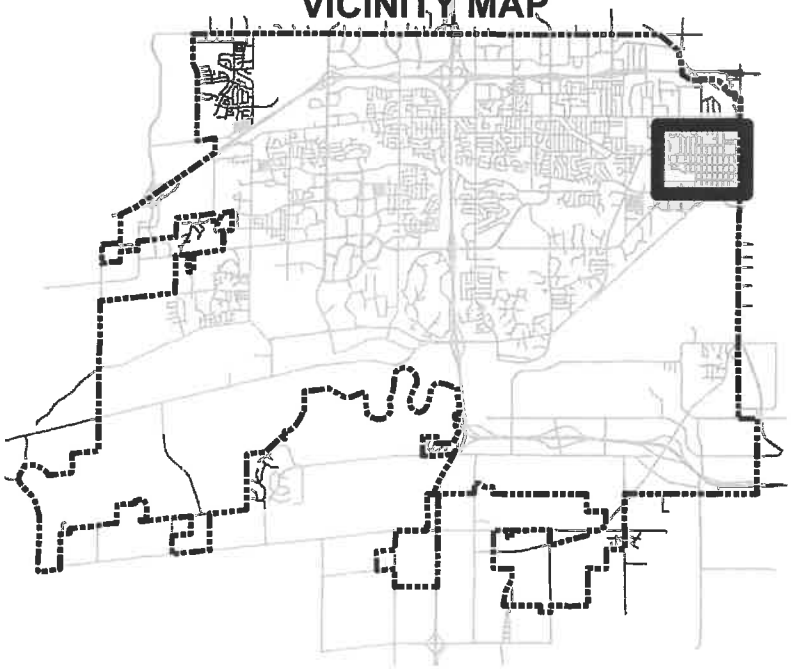
				Engineer's Opinion of Probable Cost		Corell Contractor, Inc. 1300 Lincoln St. West Des Moines, IA 50265		Alliance Construction Group 3000 SE Grimes Blvd, Suite 800 Grimes, IA 50111	
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1.	CLEARING AND GRUBBING	LS	1	$ 10,000.00	$ 10,000.00	$ 32,000.00	$ 32,000.00	$ 18,000.00	$ 18,000.00
2.	TOPSOIL, OFF-SITE	CY	132	$ 50.00	$ 6,600.00	$ 40.00	$ 5,280.00	$ 40.00	$ 5,280.00
3.	EXCAVATION, CLASS 10	CY	1,978	$ 25.00	$ 49,450.00	$ 22.25	$ 44,010.50	$ 20.00	$ 39,560.00
4.	BELOW GRADE EXCAVATION	CY	75	$ 50.00	$ 3,750.00	$ 72.25	$ 5,418.75	$ 95.00	$ 7,125.00
5.	SUBGRADE PREPARATION, 6"	SY	2,723	$ 8.00	$ 21,784.00	$ 3.70	$ 10,075.10	$ 5.00	$ 13,615.00
6.	SUBGRADE TREATMENT, GEOTEXTILE FABRIC	SY	300	$ 15.00	$ 4,500.00	$ 9.45	$ 2,835.00	$ 9.00	$ 2,700.00
7.	SUBBASE, GRANULAR, 6"	SY	2,723	$ 15.00	$ 40,845.00	$ 11.45	$ 31,178.35	$ 11.50	$ 31,314.50
8.	SURFACING, GRANULAR, 6"	SY	2334	$ 20.00	$ 46,680.00	$ 12.25	$ 28,591.50	$ 11.50	$ 26,841.00
9.	SUBDRAIN, A-2000 PERFORATED PVC PIPE, 8"	LF	2,990.4	$ 50.00	$ 149,520.00	$ 37.50	$ 112,140.00	$ 50.00	$ 149,520.00
10.	SUBDRAIN, A-2000 PERFORATED PVC PIPE, 10"	LF	193.5	$ 55.00	$ 10,642.50	$ 62.25	$ 12,045.38	$ 56.00	$ 10,836.00
11.	SUBDRAIN CLEANOUT, TYPE 1-A, 8"	EA	6	$ 1,000.00	$ 6,000.00	$ 640.00	$ 3,840.00	$ 800.00	$ 4,800.00
12.	SUBDRAIN OUTLETS AND CONNECTIONS, PVC, 8"	EA	10	$ 500.00	$ 5,000.00	$ 830.00	$ 8,300.00	$ 600.00	$ 6,000.00
13.	SUBDRAIN OUTLETS AND CONNECTIONS, PVC, 10"	EA	6	$ 550.00	$ 3,300.00	$ 850.00	$ 5,100.00	$ 650.00	$ 3,900.00
14.	SUBDRAIN CONNECTION TO EXISTING STORM SEWER PIPE	EA	4	$ 2,000.00	$ 8,000.00	$ 440.00	$ 1,760.00	$ 900.00	$ 3,600.00
15.	STORM SEWER SERVICE STUB	EA	65	$ 1,000.00	$ 65,000.00	$ 935.00	$ 60,775.00	$ 875.00	$ 56,875.00
16.	INTAKE TYPE SW-511	EA	4	$ 4,000.00	$ 16,000.00	$ 2,930.00	$ 11,720.00	$ 3,000.00	$ 12,000.00
17.	CONNECTION TO EXISTING MANHOLE	EA	3	$ 3,500.00	$ 10,500.00	$ 2,135.00	$ 6,405.00	$ 1,800.00	$ 5,400.00
18.	MANHOLE ADJUSTMENT, MAJOR	EA	2	$ 10,000.00	$ 20,000.00	$ 4,945.00	$ 9,890.00	$ 2,750.00	$ 5,500.00
19.	REMOVAL OF RECREATIONAL TRAIL, SIDEWALK, OR DRIVEWAY	SY	324.2	$ 25.00	$ 8,105.00	$ 22.50	$ 7,294.50	$ 20.00	$ 6,484.00
20.	SIDEWALK, PCC, 6"	SY	31.7	$ 50.00	$ 1,585.00	$ 79.50	$ 2,520.15	$ 50.00	$ 1,585.00
21.	DRIVEWAY, PAVED, PCC, 6"	SY	211.8	$ 60.00	$ 12,708.00	$ 68.00	$ 14,402.40	$ 50.00	$ 10,590.00
22.	DRIVEWAY, PAVED, REINFORCED PCC, 6"	SY	191.5	$ 70.00	$ 13,405.00	$ 74.50	$ 14,266.75	$ 55.00	$ 10,532.50
23.	DRIVEWAY, GRANULAR	SY	482.6	$ 20.00	$ 9,652.00	$ 24.75	$ 11,944.35	$ 12.00	$ 5,791.20
24.	TRAFFIC CONTROL	LS	1	$ 10,000.00	$ 10,000.00	$ 3,960.00	$ 3,960.00	$ 26,000.00	$ 26,000.00
25.	HYDRAULIC SEEDING, SEEDING, FERTILIZING AND MULCHING	AC	0.36	$ 10,000.00	$ 3,600.00	$ 9,900.00	$ 3,564.00	$ 9,000.00	$ 3,240.00
26.	FILTER SOCK, 9"	LF	450	$ 3.00	$ 1,350.00	$ 3.30	$ 1,485.00	$ 3.50	$ 1,575.00
27.	FILTER SOCK, REMOVAL	LF	450	$ 1.00	$ 450.00	$ 1.10	$ 495.00	$ 0.50	$ 225.00
28.	INLET PROTECTION DEVICE, DROP IN	EA	4	$ 300.00	$ 1,200.00	$ 220.00	$ 880.00	$ 125.00	$ 500.00
29.	INLET PROTECTION DEVICE, MAINTENANCE	EA	8	$ 150.00	$ 1,200.00	$ 55.00	$ 440.00	$ 20.00	$ 160.00
30.	SWPPP MANAGEMENT	LS	1	$ 3,500.00	$ 3,500.00	$ 3,850.00	$ 3,850.00	$ 6,000.00	$ 6,000.00
31.	REMOVAL AND REINSTALLATION OF EXISTING FENCE, CHAIN LINK	LF	707.3	$ 25.00	$ 17,682.50	$ 21.40	$ 15,136.22	$ 20.00	$ 14,146.00
32.	REMOVAL AND REINSTALLATION OF EXISTING FENCE, WOOD	LF	459	$ 50.00	$ 22,950.00	$ 40.00	$ 18,360.00	$ 40.00	$ 18,360.00
33.	REMOVAL OF FENCE	LF	130.3	$ 5.00	$ 651.50	$ 4.40	$ 573.32	$ 5.00	$ 651.50
34.	CONSTRUCTION SURVEY	LS	1	$ 8,000.00	$ 8,000.00	$ 8,950.00	$ 8,950.00	$ 10,000.00	$ 10,000.00
TOTAL					**$ 593,610.50**		**$ 499,486.27**		**$ 518,706.70**

I hereby certify that this is a true and correct tabulation of bids received February 13, 2019 for VALLEY JUNCTION ALLEYS, PHASE 5B PROJECT, WEST DES MOINES, IOWA - PROJECT NO. 0510-010-2018

Casey R. Patton, P.E., License Number 20644

2/13/2019
Date

VICINITY MAP



LEGEND

PROJECT LOCATION

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THE CITY OF WEST DES MOINES

PROJECT:

Valley Junction Alleys Phase 5B

LOCATION: **Exhibit "A"**

DRAWN BY: JDR	DATE: 1/7/2019	PROJECT NUMBER/NAME: 0510-010-2018	SHT. 1 of 1