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DATE March 25, 2019

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT
DOCUMENTS, AND ENGINEER'S ESTIMATE ON
COUNTY LINE ROAD CULVERT REPLACEMENT;
RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE
BIDDER AS PETERSON CONTRACTORS, INC., CORDELL PETERSON, PRESIDENT, \$197,054.90

WHEREAS, on February 11, 2019, under Roll Call No. 19-0185, plans, specifications, form of contract documents, and Engineer's estimate of construction cost were filed with the City Clerk, for the construction of the following improvement:

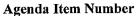
County Line Road Culvert Replacement, 08-2019-013

The improvement includes clearing and grubbing, timber culvert removal, pavement removal, Reinforced Concrete Box (RCB) culvert, Class A crushed stone surfacing, traffic control, seeding, and miscellaneous associated work including cleanup and restoration; in accordance with the contract documents, including Plan File Nos. 607-210/223, located on County Line Road between S.W. 9th Street and Fleur Drive, Des Moines, Iowa

WHEREAS, notice of the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost was published as required by law.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the hearing on the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be closed; and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved as the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:





Roll Call Number

DATE March 25, 2019

Peterson Contractors, Inc.

Reinbeck, IA

Iowa Bridge & Culvert, LC

Washington, IA

Progressive Structures, LLC

Elkader, IA

Vanderpool Construction, Inc.

Indianola, IA

Raccoon Valley Contractors, LLC.

Waukee, IA

Jenco Construction Inc.

Des Moines, IA

MPS Engineers, P.C. dba Kingston

Des Moines, IA

Services, P.C. Rognes Corp.

Ankeny, IA

Synergy Contracting, LLC

Bondurant, IA

Gus Construction Co., Inc.

Casey, IA

Bid not read

which were received and opened at a public meeting presided over by the Engineer in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa at 11:00 a.m. on February 26, 2019. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

BE IT FURTHER RESOLVED: That the Des Moines City Engineer, as the Engineer, has determined that the lowest responsive, responsible bid for the construction of said improvement was submitted by Peterson Contractors, Inc., Cordell Peterson, President, 104 Blackhawk Street, Reinbeck, IA, 50669 in the amount of \$197,054.90, and said bid be and the same is hereby accepted.

BE IT FURTHER RESOLVED: That the bid security of the unsuccessful bidders be and is hereby authorized and directed to be returned in accordance with the Instructions to Bidders.

DATE March 25, 2019

BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization to the Mayor to sign; and that no contract shall be deemed to exist between the City of Des Moines and said Bidder until said contract has been executed by the Bidder, and shall have been approved by this Council and executed by the Mayor and attested to by the City Clerk.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.

(City Council Com	amunication Number
Moved by	_ to adopt.
FORM APPROVED:	FUNDS AVAILABLE
Howlen Varlal	RADAY
Kathleen Vanderpool	Robert L. Fagen
Deputy City Attorney	Des Moines Finance Director

SUNFunding Source: 2019-2020 CIP, Page Bridge – 4, City-wide Bridges, BR003, Gaming Monies

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor

City Clerk

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

CONTRACTOR'S BID TABULATION

Activity ID 08-2019-013 IDOT Project No: None Bid Date: 02/26/2019

TABULATED BY: Z Erickson CHECKED BY:

PROJECT: COUNTY LINE ROAD CULVERT REPLACEMENT

Peterson Contractors, Inc. Iowa Bridge & Culvert Reinbeck, IA Washington, IA

Progressive Structures, LLC Elkader, IA

BID SECURITY 10% Bid Bond

BID PRICE

BID SECURITY 10% Bid Bond

BID PRICE

BIDDER DID NOT SIGN CITY'S PAGE 7. BIDDER DID SIGN STATE FORM.

BID SECURITY 10% Bid Bond

BID PRICE

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			UNIT		UNIT		UNIT		UNIT	
<u>ITEM</u>	<u>DESCRIPTION</u>	QUANTITY	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	1 LS	\$3,000.00	\$3,000.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000,00	\$8,500.00	\$8,500.00
2.	Removal of Pavement	335 SY	\$7.00	\$2,345.00	\$8.50	\$2,847.50	\$10.00	\$3,350.00	\$11.00	\$3,685.00
3	Removal of Culvert	41 LF	\$75.00	\$3,075.00	\$170.00	\$6,970.00	\$100,00	\$4,100.00	\$125,00	\$5,125.00
4	Subgrade Preparation	245 SY	\$5.00	\$1,225.00	\$2.50	\$612.50	\$8.00	\$1,960.00	\$8,00	\$1,960.00
5	Reinforced Concrete Box (RCB) Culvert, 12'x4'	88.67 LF	\$1,500.00	\$133,005.00	\$970.00	\$86,009.90	\$1,000.00	\$88,670.00	\$1,050,00	\$93,103.50
6	Reinforced Concrete Box (RCB) Skew End Section, 12'x4'	4 EACH	\$20,000.00	\$80,000.00	\$13,180.00	\$52,720.00	\$11,000.00	\$44,000.00	\$18,000.00	\$72,000.00
7	Shoulder Finishing, Earth	2.2 STA	\$1,200.00	\$2,640.00	\$350.00	\$770.00	\$500.00	\$1,100.00	\$530,00	\$1,166.00
8	Surfacing, Class A Crushed Stone	250 TON	\$50.00	\$12,500.00	\$26.50	\$6,625.00	\$30,00	\$7,500.00	\$30.00	\$7,500,00
9	Hydraulic Seeding, Mulching, Fertilizing, Type 1	0.15 ACRE	\$4,000.00	\$600.00	\$7,500.00	\$1,125.00	\$8,280.73	\$1,242.11	\$7,500.00	\$1,125.00
10	Filter Sock, 9 In. Dia.	250 LF	\$5.00	\$1,250.00	\$3.50	\$875.00	\$3.86	\$965,00	\$3.50	\$875,00
11	Rip Rap, Class D	150 TON	\$80.00	\$12,000.00	\$50.00	\$7,500.00	\$65,00	\$9,750.00	\$65.00	\$9,750.00
12	Tree Protection Fence	200 LF	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$12.55	\$2,510.00	\$4.50	\$900.00
13	Traffic Control	1 LS	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$3,533.11	\$3,533.11	\$2,500.00	\$2,500.00
14	Mobilization	1 LS	\$12,860.00	\$12,860.00	\$17,500.00	\$17,500.00	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00
	TOTAL CONOTRUCTION COOF									
	TOTAL CONSTRUCTION COST			\$267,000.00		\$197,054.90		\$198,680.22		\$220,189.50
	PERCENT OF ENGINEER'S ESTIMATE			,		-26.20%		-25.59%		-17.53%
						Low				
							BID READ U			
				ì			ADVISEMEN	T j		

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 08-2019-013 IDOT Project No: None Bid Date: 02/26/2019

TABULATED BY: Z. Erickson CHECKED BY: APPROVED BY_

-ESTIMATE-

CONTRACTOR'S BID TABULATION

PROJECT: COUNTY LINE ROAD CULVERT REPLACEMENT

Vanderpool Construction, LLC Indianola, IA

BID SECURITY

10% Bid Bond

BID SECURITY 10% Bid Bond

BID SECURITY

10% Bid Bond

Jenco Construction, Inc.

Des Moines, IA

BID PRICE BID PRICE BID PRICE

Raccoon

Valley Contractors

Waukee, IA

			UNIT	`	UNIT		UNIT		UNIT		
ITEM	DESCRIPTION	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	<u>PRICE</u>	<u>AMOUNT</u>	
1	Clearing and Grubbing	1 LS	\$3,000.00	\$3,000.00	\$8,800.00	\$8,800.00	\$15,000.00	\$15,000.00	\$7,000.00	\$7,000.00	
2	Removal of Pavement	335 SY	\$7.00	\$2,345.00	\$8.00	\$2,680.00	\$12.00	\$4,020.00	\$10.00	\$3,350.00	
3	Removal of Culvert	41 LF	\$75.00	\$3,075.00	\$100.00	\$4,100.00	\$367.00	\$15,047.00	\$175.00	\$7,175.00	
4	Subgrade Preparation	245 SY	\$5.00	\$1,225.00	\$10.00	\$2,450.00	\$10.00	\$2,450.00	\$9.00	\$2,205.00	
5	Reinforced Concrete Box (RCB) Culvert, 12'x4'	88.67 LF	\$1,500.00	\$133,005.00	\$1,325.00	\$117,487.75	\$1,100.00	\$97,537.00	\$1,200.00	\$106,404.00	
6	Reinforced Concrete Box (RCB) Skew End Section, 12'x4'	4 EACH	\$20,000.00	\$80,000.00	\$17,500.00	\$70,000.00	\$16,500.00	\$66,000.00	\$25,000.00	\$100,000.00	
7	Shoulder Finishing, Earth	2.2 STA	\$1,200.00	\$2,640.00	\$1,250.00	\$2,750.00	\$2,500.00	\$5,500.00	\$100.00	\$220.00	
8	Surfacing, Class A Crushed Stone	250 TON	\$50,00	\$12,500.00	\$36.00	\$9,000.00	\$40.00	\$10,000.00	\$35.00	\$8,750.00	
9	Hydraulic Seeding, Mulching, Fertilizing, Type 1	0,15 ACRE	\$4,000.00	\$600.00	\$11,000.00	\$1,650.00	\$10,000.00	\$1,500.00	\$10,000.00	\$1,500.00	
10	Filter Sock, 9 In. Dia.	250 LF	\$5.00	\$1,250.00	\$2.00	\$500.00	\$2.00	\$500.00	\$2.00	\$500,00	
11	Rip Rap, Class D	150 TON	\$80.00	\$12,000.00	\$80.00	\$12,000.00	\$75.00	\$11,250.00	\$51.00	\$7,650.00	
12	Tree Protection Fence	200 LF	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00	\$5.00	\$1,000.00	
13	Traffic Control	1 LS	\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,000.00	\$2,000.00	
14	Mobilization	1 LS	\$12,860.00	\$12,860.00	\$12,000.00	\$12,000.00	\$28,000.00	\$28,000.00	\$18,000.00	\$18,000.00	
	TOTAL CONSTRUCTION COST			\$267,000.00		\$246,917.75		\$260,304.00		\$265,754.00	
	PERCENT OF ENGINEER'S ESTIMATE			ļ		-7.52%		-2.51%		-0.47%	
	· =									i	

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 08-2019-013 IDOT Project No: None Bid Date: 02/26/2019

	LATED BY: Z. Erickson APPROVED BYKED BY:	– Bid Date:	02/26/2019		Kingston Se Des Mo		Rognes Co Anker		Synergy Cont Bondur	٠. ،
	RACTOR'S BID TABULATION ECT: COUNTY LINE ROAD CULVERT REPLACEMENT				BID SEC 10% Bi		BID SEC 10% Bi		BID SEC 10% Bid	1
	ESTIMATE		***************************************		BID P	RICE	BID P	RICE	BID P	RICE
			UNIT		UNIT		UNIT		UNIT	
<u>ITEM</u>	DESCRIPTION	<u>QUANTITY</u>	PRICE	AMOUNT	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT	PRICE	AMOUNT
1	Clearing and Grubbing	1 LS	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000,00	\$25,000.00	\$25,000.00	\$28,000.00	\$28,000.00
2	Removal of Pavement	335 SY	\$7.00	\$2,345.00	\$21.00	\$7.035.00	\$12.00	\$4,020.00		\$9,380.00
3	Removal of Culvert	41 LF	\$75.00	\$3,075.00	\$56.00	\$2,296.00	\$75.00	\$3,075.00		\$5,740.00
4	Subgrade Preparation	245 SY	\$5.00	\$1,225.00	\$8.00	\$1,960.00	\$15,00	\$3,675,00	l '	\$3,430.00
5	Reinforced Concrete Box (RCB) Culvert, 12'x4'	88.67 LF	\$1,500.00	\$133,005.00	\$1,686.00	\$149,497.62	\$1,550,00	\$137,438.50	\$1,260.00	\$111,724.20
6	Reinforced Concrete Box (RCB) Skew End Section, 12'x4'	4 EACH	\$20,000,00	\$80,000.00	\$17,898,00	\$71,592.00	\$22,000.00	\$88,000,00		\$92,400.00
7	Shoulder Finishing, Earth	2.2 STA	\$1,200.00	\$2,640.00	\$760.00	\$1,672.00	\$1,000.00	\$2,200.00	1 ' ' '	\$3,080.00
8	Surfacing, Class A Crushed Stone	250 TON	\$50.00	\$12,500.00	\$44.00	\$11,000.00	\$38.00	\$9,500.00	1 , , , , , , , , , ,	\$12,250.00
9	Hydraulic Seeding, Mulching, Fertilizing, Type 1	0.15 ACRE	\$4,000.00	\$600.00	\$6,000.00	\$900.00	\$10,000.00	\$1,500.00	, ,	\$1,050.00
10	Filter Sock, 9 In. Dia.	250 LF	\$5.00	\$1,250.00	\$4.00	\$1,000.00	\$2.00	\$500.00	1	\$1,050.00
11	Rip Rap, Class D	150 TON	\$80,00	\$12,000.00	\$65.00	\$9,750.00	\$72.00	\$10,800.00	,	\$21,000.00
12	Tree Protection Fence	200 LF	\$5.00	\$1,000.00	\$4.00	\$800,00	\$8.00	\$1,600,00	· ·	\$1,400.00
13	Traffic Control	1 LS	\$1,500.00	\$1,500.00	\$2,200.00	\$2,200.00	\$3,500.00	\$3,500.00		\$7,000.00
14	Mobilization	1 LS	\$12,860.00	\$12,860.00	\$24,000.00	\$24,000.00	\$25,000.00	\$25,000.00		\$70,000.00
	TOTAL CONSTRUCTION COST PERCENT OF ENGINEER'S ESTIMATE			\$267,000.00		\$288,702.62 +8.13%		\$315,808.50 +18.28%	1	\$367,504.20 +37.64%
										j

DEPARTMENT OF ENGINEERING CITY OF DES MOINES, IOWA

Activity ID 08-2019-013 IDOT Project No: None Bid Date: 02/26/2019

TABULATED BY: Z Erickson APPROVED BY_CHECKED BY:

Gus Construction Company CITY

CONTRACTOR'S BID TABULATION

PROJECT: COUNTY LINE ROAD CULVERT REPLACEMENT

BID SECURITY 10% Bid Bond

---ESTIMATE-

BID PRICE

			UNIT		UNIT	
ITEM	DESCRIPTION	QUANTITY	PRICE	<u>AMOUNT</u>	PRICE	AMOUNT
1	Clearing and Grubbing	1 LS	\$3,000.00	\$3,000.00		
2	Removal of Pavement	335 SY	\$7.00	\$2,345.00	BID NOT REA	AD.
3	Removal of Culvert	41 LF	\$75.00	\$3,075.00	MISSING PAG	GE 8 PART F
4	Subgrade Preparation	245 SY	\$5.00	\$1,225.00	ADDITIONAL	
5	Reinforced Concrete Box (RCB) Culvert, 12'x4'	88.67 LF	\$1,500.00	\$133,005.00	REQUIREME	NTS.
6	Reinforced Concrete Box (RCB) Skew End Section, 12'x4'	4 EACH	\$20,000.00	\$80,000.00		
7	Shoulder Finishing, Earth	· 2.2 STA	\$1,200.00	\$2,640.00		
8	Surfacing, Class A Crushed Stone	250 TON	\$50.00	\$12,500.00	,	
9	Hydraulic Seeding, Mulching, Fertilizing, Type 1	0.15 ACRE	\$4,000.00	\$600.00		
10	Filter Sock, 9 In. Dia.	250 LF	\$5.00	\$1,250.00		
11	Rip Rap, Class D	150 TON	\$80.00	\$12,000.00		
12	Tree Protection Fence	200 LF	\$5.00	\$1,000.00		
13	Traffic Control	1 LS	\$1,500.00	\$1,500.00		
14	Mobilization	1 LS	\$12,860.00	\$12,860.00		
	TOTAL CONSTRUCTION COST			\$267,000.00		\$0,00
	PERCENT OF ENGINEER'S ESTIMATE					-100.00%
		-				