



Date January 08, 2024

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON INTELLIGENT TRANSPORTATION SYSTEMS UPGRADE - PHASE 4; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS IOWA SIGNAL, INC., WAYNE LESLEY, PRESIDENT, \$991,856.24

WHEREAS, on December 04, 2023, under Roll Call No. 23-1677, 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:

Intelligent Transportation Systems Upgrade - Phase 4, Activity ID 042023017, STP-U-1945(872)--70-77

The improvements include upgrading the communications infrastructure, communications network, traffic signal cabinet/controller and Intelligent Transportation Systems (ITS) equipment of the traffic signal system, removal of sidewalk and driveways, Portland Cement Concrete (PCC) sidewalks, PCC driveways, and surface restoration, all in accordance with the contract documents, including Plan File No. 657-001/100 located along Beaver Avenue from Douglas Avenue to Aurora Avenue, Lower Beaver Road from Euclid Avenue to Madison Avenue, 42nd Street from Kingman Boulevard to University Avenue, 31st Street from Pleasant Street to University Avenue, Madison Avenue from 6th Avenue to 2nd Avenue, Easton Boulevard from Hubbell Avenue to E 33rd Street, 7th Street from Crocker Street to School Street, 6th Avenue from Crocker Street to University Avenue, 3rd Street from Center Street to School Street, Laurel Street from 7th Street to 6th Avenue, Day Street from 6th Avenue to 5th Avenue, School Street from 7th Street to 2nd Avenue, Crocker Street from 7th Street to 2nd Avenue, Center Street from 3rd Street to 2nd Avenue, East 14th Street from East Court Avenue to East Grand Avenue, East Court Avenue from East 14th Street to Johnson Court, East 15th Street from East Walnut Avenue to East Grand Avenue, East Grand Avenue from East 14th Street to Des Moines Street, Lyon Street from East 14th Street to East 15th Street, Maple Street from East 14th Street to East 15th Street, and Johnson Court from Maple Street to Walker Street, 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.

WHEREAS, in accordance with said notice, those interested in said proposed plans, specifications, form of contract documents, and Engineer's estimate of construction cost both for and against, have been given opportunity to be heard with respect thereto and have presented their views to the City Council.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That upon due consideration of the facts, and any and all statements of interested persons, any objections to the plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement are overruled and the hearing is closed and that said plans, specifications, form of contract documents, and Engineer's estimate of construction cost are hereby approved.

BE IT FURTHER RESOLVED: That sealed bids for said improvement were submitted by the following bidders:
Iowa Signal, Inc., Grimes, IA - Low Bid



Date January 08, 2024

which in accordance with a previously approved Iowa DOT Agreement, were received and opened by the Iowa DOT on December 19, 2023. The attached tabulation of bids by the Iowa DOT for said improvement be and is hereby accepted, 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 Iowa Signal, Inc., Wayne Lesley, President, 3711 S.E. Capitol Circle, Grimes, IA, 50111 in the amount of \$991,856.24, and said bid be and the same is hereby accepted.

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 for the Engineer 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 Engineer.

BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary closure of all public grounds, streets, sidewalks, alleys, bridges, culverts, overpasses, underpasses, grade crossing separations and approaches, public ways, squares, and commons for the Project.

(Council Communication No. 24-002 attached)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

s/Kathleen Vanderpool

s/Nickolas J. Schaul

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance



Funding Source: 2023-24 CIP, Page 178, Traffic System Operation Improvements, TR097, \$500,000 (maximum) Surface Transportation Block Grant (STBG) program Federal-aid funds up to 80% of eligible construction costs under STP-U-1945(872)--70-77, and the remaining \$491,856.24 in G.O. Bonds



Roll Call Number

Agenda Item Number

38

Date January 08, 2024

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
VOSS				
WESTERGAARD				
TOTAL				
MOTION CARRIED			APPROVED	

CERTIFICATE

I, Laura Baumgartner, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, 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



Contracts and Specifications Bureau

Project(s) and Vendor Ranking

Call Order: 354
 Letting Date: December 19, 2023 10:00 A.M.
 Letting Status: AWARDED
 Contract Period: Completion Date: 04/30/25

Contract ID: 77-1945-872
 Awarded Vendor: IOWA SIGNAL INC.

Primary County: POLK
 DBE Goal: 3.0%

Project Information:

Project: STP-U-1945(872)--70-77 WorkType: TRAFFIC SIGNALS
 County: POLK Prj Awd Amt:
 Route: VARIOUS LOCATIONS
 Location: In the city of Des Moines, citywide ITS upgrade Phase 4

CONFIDENTIAL - destroy if NOT awarded



Project(s) and Vendor Ranking

Call Order: 354
Letting Date: December 19, 2023 10:00 A.M.
Letting Status: AWARDED
Contract Period: Completion Date: 04/30/25

Contract ID: 77-1945-872
Awarded Vendor: IOWA SIGNAL INC.

Primary County: POLK
DBE Goal: 3.0%

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid
1	IO259	IOWA SIGNAL INC.	\$991,856.24	100.00%

CONFIDENTIAL - destroy if NOT awarded



Contracts and Specifications Bureau

12/19/2023 1:20:14 PM

Tabulation of Construction and Material Bids

Call Order: 354

Contract ID: 77-1945-872

Primary County: POLK

Letting Date: December 19, 2023

				(1) IOWA SIGNAL INC.					
Line No / Item Number	Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units								
SECTION: 0001 TRAFFIC SIGNAL ITEMS									
0010	2510-6745850	200.000	SY	25.00000	5,000.00				
REMOVAL OF PAVEMENT									
0020	2511-6745900	200.000	SY	20.00000	4,000.00				
REMOVAL OF SIDEWALK									
0030	2511-7526004	200.000	SY	75.00000	15,000.00				
SIDEWALK, P.C. CONCRETE, 4 IN.									
0040	2511-7526006	200.000	SY	100.00000	20,000.00				
SIDEWALK, P.C. CONCRETE, 6 IN.									
0050	2511-7528101	200.000	SF	65.00000	13,000.00				
DETECTABLE WARNINGS									
0060	2512-1725256	200.000	LF	75.00000	15,000.00				
CURB AND GUTTER, P.C. CONCRETE, 2.5 FT.									
0070	2515-2475008	200.000	SY	85.00000	17,000.00				
DRIVEWAY, P.C. CONCRETE, 8 IN.									
0080	2515-6745600	200.000	SY	20.00000	4,000.00				
REMOVAL OF PAVED DRIVEWAY									

CONFIDENTIAL - do not destroy if NOT awarded



Contracts and Specifications Bureau

Tabulation of Construction and Material Bids

Call Order: 354

Contract ID: 77-1945-872

Primary County: POLK

Letting Date: December 19, 2023

				(1) IOWA SIGNAL INC.					
Line No / Item Number	Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units								
SECTION: 0001 TRAFFIC SIGNAL ITEMS									
0090	2525-0000100	(1)	LS	795,856.24000	795,856.24				
TRAFFIC SIGNALIZATION									
0100	2528-8445110	(1)	LS	7,500.00000	7,500.00				
TRAFFIC CONTROL									
0110	2529-5070110	200.000	SY	150.00000	30,000.00				
PATCHES, FULL-DEPTH FINISH, BY AREA									
0120	2529-5070120	20.000	EACH	250.00000	5,000.00				
PATCHES, FULL-DEPTH FINISH, BY COUNT									
0130	2530-5070221	200.000	SY	100.00000	20,000.00				
REGULAR PARTIAL DEPTH HOT MIX ASPHALT FINISH PATCHES, BY AREA									
0140	2533-4980005	(1)	LS	24,000.00000	24,000.00				
MOBILIZATION									
0150	2555-0000010	(1)	LS	1,000.00000	1,000.00				
DELIVER AND STOCKPILE SALVAGED MATERIALS									

CONFIDENTIAL - NOT TO BE DESTROYED - DESTROY IF NOT AWARDED



Tabulation of Construction and Material Bids

Call Order: 354

Contract ID: 77-1945-872

Primary County: POLK

Letting Date: December 19, 2023

Line No / Item Number				(1) IOWA SIGNAL INC.			
Item Description							
Alt Set / Alt Member	Quantity and Units			Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 TRAFFIC SIGNAL ITEMS				Cat Alt Set: Cat Alt Member:			
0160	2599-9999005	10.000	EACH	500.00000	5,000.00		
('EACH' ITEM) IRRIGATION SYSTEM ADJUSTMENT							
0170	2599-9999010	(1)	LS	1,000.00000	1,000.00		
('LUMP SUM' ITEM) EXCAVATION AND GRADING							
0180	2601-2634105	0.200	ACRE	10,000.00000	2,000.00		
MULCHING, BONDED FIBER MATRIX							
0190	2601-2636044	0.200	ACRE	10,000.00000	2,000.00		
SEEDING AND FERTILIZING (URBAN)							
0200	2601-2642120	0.200	ACRE	10,000.00000	2,000.00		
STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)							
0210	2602-0000309	500.000	LF	5.00000	2,500.00		
PERIMETER AND SLOPE SEDIMENT CONTROL DEVICE, 9 IN. DIA.							
0220	2602-0000351	500.000	LF	2.00000	1,000.00		
REMOVAL OF PERIMETER AND SLOPE OR DITCH CHECK SEDIMENT CONTROL DEVICE							

CONFIDENTIAL - NOT TO BE DESTROYED - NOT AWARDED



Contracts and Specifications Bureau

Tabulation of Construction and Material Bids

Call Order: 354

Contract ID: 77-1945-872

Primary County: ROLK

Letting Date: December 19, 2023

Line No / Item Number		(1) IOWA SIGNAL INC.					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Section Totals:			\$991,856.24				
Contract Item Totals			\$991,856.24				
Contract Time Totals							
Contract Grand Totals			\$991,856.24				

() indicates item is bid as Lump Sum

CONFIDENTIAL - destroy if NOT awarded