



Date November 03, 2025

**ORDERING CONSTRUCTION OF
INGERSOLL AVENUE IMPROVEMENTS FROM 31ST STREET TO 35TH STREET
AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 25, 2025
AND PUBLIC HEARING ON DECEMBER 22, 2025
ENGINEER'S ESTIMATE IS \$5,630,000**

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached communication recommending construction of the following improvement and the method of financing; and also including the recommendation of the Des Moines City Engineer, as the Engineer, submitting plans, specifications, form of contract documents, and Engineer's estimate of cost for the construction of the following improvement:

Ingersoll Avenue Improvements from 31st Street to 35th Street, Activity ID 042025002

The improvement includes construction of Portland Cement Concrete (PCC) sidewalks, driveways, pavement, colored concrete, and Hot Mix Asphalt (HMA) paving, together with the necessary removals, earthwork, erosion control, subdrains, storm sewers, water main, water services, traffic control, traffic signals, conduit, site furnishings, plantings, permeable pavers, and surface restoration, all in accordance with the contract documents including Plan File No. 676-023/185, located on Ingersoll Avenue from 31st Street to 35th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$5,630,000. The proposed plans, specifications, and form of contract documents are available for public inspection in the Des Moines City Engineer's Office.

BE IT FURTHER RESOLVED: That this Council hereby determines that it is necessary and advisable to construct said improvement in the manner set forth in the plans, specifications, and form of contract documents submitted by the Engineer; and that payment for the cost of said improvement shall be paid from the funding source identified below.

BE IT FURTHER RESOLVED: That proposals will be received by the City of Des Moines, at the office of the Des Moines City Clerk until 11:00 a.m. on November 25, 2025, for the construction of said improvement, and the taking of bids in the manner required by law. Proposals received will be 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 November 25, 2025, after which the bids together with a bid tabulation and recommendation of the Engineer will be presented to the City Council at its December 22, 2025 meeting for action thereon.

BE IT FURTHER RESOLVED: That a public hearing on said plans, specifications, form of contract documents, and Engineer's estimate of construction cost for said improvement be held in the City Council Chambers, 2nd Floor, City Hall, 400 Robert D. Ray Drive, Des Moines, Iowa, at 5:00 p.m. on December 22, 2025, at which time this Council will consider any objections offered thereto or to the making of said improvement.



Roll Call Number

Agenda Item Number

6B

Date November 03, 2025

BE IT FURTHER RESOLVED: That an appropriate Notice to Bidders for said improvement be posted, and Notice of Public Hearing for said improvement be published in the Des Moines Register, all as provided and directed by Chapter 26 and/or 314, Code of Iowa.

(Council Communication No. 25406)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE:

/s/ Glenna K. Frank

Glenna K. Frank

Deputy City Attorney

s/Nickolas J. Schaul

Nickolas J. Schaul

Director of Finance



Funding Source: 2025-26 CIP, Page 127, Ingersoll Streetscape, ST276, Being: \$5,248,315 in TIF Bonds and the remaining \$381,685 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
BOESEN				
COLEMAN				
GATTO				
MANDELBAUM				
SIMONSON				
VOSS				
WESTERGAARD				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

6B

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 04-2025-002

DATE: 10/1/2025

PROJECT: INGERSOLL AVENUE IMPROVEMENTS FROM 31ST STREET TO 35TH STREET

NO.		DESCRIPTION	ESTIMATED UNITS			AMOUNT
			UNIT	TOTAL	UNIT PRICE	TOTAL
DIVISION 1 - CITY OF DES MOINES						
0001	*	CLEARING & GRUBBING	UNIT	190.3	\$125.00	\$23,787.50
0002		CLEARING & GRUBBING	ACRE	0.1	\$20,000.00	\$2,000.00
0003		TOPSOIL, ON-SITE	CY	157	\$20.00	\$3,140.00
0004		TOPSOIL, OFF-SITE	CY	263	\$20.00	\$5,260.00
0005		EXCAVATION, CLASS 10, WASTE	CY	6440	\$40.00	\$257,600.00
0006		COMPOST, PLANTER BED PREPARATION	SY	532	\$35.00	\$18,620.00
0007		SUBGRADE PREPARATION, 6"	SY	14346	\$5.00	\$71,730.00
0008	*	SUBGRADE TREATMENT, GEOGRID, TYPE 2	SY	1848	\$5.00	\$9,240.00
0009		SUBDRADE TREATMENT, GEOTEXTILE	SY	7459	\$3.00	\$22,377.00
0010		SUBBASE, MODIFIED SUBBASE, 4"	SY	2300	\$15.00	\$34,500.00
0011		SUBBASE, MODIFIED SUBBASE, 12"	SY	6935	\$25.00	\$173,375.00
0012		REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	CY	500	\$70.00	\$35,000.00
0013		SANITARY SEWER SERVICE RELOCATION	EA	4	\$2,500.00	\$10,000.00
0014		STORM SEWER, TRENCHED, 15"	LF	295	\$120.00	\$35,400.00
0015		STORM SEWER, TRENCHED, 18"	LF	1317	\$135.00	\$177,795.00
0016		STORM SEWER, TRENCHED, 24"	LF	367	\$160.00	\$58,720.00
0017		REMOVAL OF STORM SEWER, LESS THAN 36" DIAMETER	LF	125	\$40.00	\$5,000.00
0018		SUBDRAIN, 6"	LF	2610	\$22.00	\$57,420.00
0019		SUBDRAIN CLEANOUT, TYPE A-1	EA	5	\$1,200.00	\$6,000.00
0020	*	SUBDRAIN, OUTLETS AND CONNECTIONS	EA	38	\$1,000.00	\$38,000.00
0021	*	SPOT REPAIRS BY PIPE REPLACEMENT, PVC, 8"	EA	1	\$2,500.00	\$2,500.00
0022		SPOT REPAIRS BY PIPE REPLACEMENT, PVC, 8"	LF	10	\$350.00	\$3,500.00
0023		FLOWABLE MORTAR	CY	10	\$350.00	\$3,500.00
0024		MANHOLE, SW-401	EA	2	\$8,000.00	\$16,000.00
0025		MANHOLE, SW-402, 48"X48"	EA	13	\$8,000.00	\$104,000.00
0026		MANHOLE, SW-402, 84"X48"	EA	1	\$11,500.00	\$11,500.00
0027	*	INTAKE, SW-501	EA	3	\$5,500.00	\$16,500.00
0028	*	INTAKE, SW-505	EA	9	\$8,500.00	\$76,500.00
0029		INTAKE, SW-506	EA	1	\$13,000.00	\$13,000.00
0030		INTAKE, SW-506 (MODIFIED)	EA	1	\$13,000.00	\$13,000.00
0031		INTAKE, SW-511	EA	1	\$7,500.00	\$7,500.00
0032		MANHOLE ADJUSTMENT, MINOR	EA	10	\$1,500.00	\$15,000.00
0033		MANHOLE ADJUSTMENT, MAJOR	EA	1	\$3,500.00	\$3,500.00
0034		CONNECTION TO EXISTING MANHOLE	EA	1	\$2,500.00	\$2,500.00
0035		REMOVE INTAKE	EA	8	\$3,500.00	\$28,000.00
0036	*	REMOVE MANHOLE	EA	2	\$2,500.00	\$5,000.00
0037	*	PAVEMENT, PCC, 6"	SY	1293	\$65.00	\$84,045.00
0038	*	PAVEMENT, PCC, 9"	SY	1055	\$95.00	\$100,225.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0039	* PAVEMENT, ASPHALT, HT SURFACE, 1/2" MIX, PG58-28H	TON	182	\$150.00	\$27,300.00
0040	* PAVEMENT, HMA, 9"	SY	5536	\$61.00	\$337,696.00
0041	HMA PAVEMENT SAMPLES AND TESTING	LS	1	\$2,500.00	\$2,500.00
0042	REMOVAL OF SIDEWALK	SY	1228	\$32.00	\$39,296.00
0043	SHARED USE PATH, INTEGRAL COLOR PCC, 6"	SY	1506	\$105.00	\$158,130.00
0044	SIDEWALK, PCC, 5"	SY	1649	\$75.00	\$123,675.00
0045	* SIDEWALK, PCC, 6"	SY	76	\$95.00	\$7,220.00
0046	SIDEWALK, PCC, CLASS A	SY	888	\$105.00	\$93,240.00
0047	DETECTABLE WARNINGS	SF	354	\$60.00	\$21,240.00
0048	DRIVEWAY, PAVED, PCC, 8"	SY	655	\$95.00	\$62,225.00
0049	DRIVEWAY, INTEGRAL COLOR PCC, 8"	SY	140	\$150.00	\$21,000.00
0050	TEMPORARY PAVEMENT	SY	500	\$60.00	\$30,000.00
0051	TEMP DRIVEWAY, HMA MILLINGS	TONS	3000	\$50.00	\$150,000.00
0052	MILLING	SY	3937	\$5.50	\$21,653.50
0053	PAVEMENT REMOVAL	SY	8702	\$20.00	\$174,040.00
0054	ENGINEERING FABRIC	SY	1565	\$25.00	\$39,125.00
0055	STORAGE AGGREGATE	TON	241	\$80.00	\$19,280.00
0056	FILTER AGGREGATE	TON	821	\$80.00	\$65,680.00
0057	PERMEABLE INTERLOCKING PAVERS	SY	840	\$85.00	\$71,400.00
0058	REMOVAL OF TROLLEY TRACKS	LF	2691	\$50.00	\$134,550.00
0059	TRAFFIC SIGNALIZATION	LS	1	\$81,000.00	\$81,000.00
0060	* CONDUIT, TRENCHED, 2 IN. (STREET LIGHTING)	LF	1682	\$21.00	\$35,322.00
0061	* ADJUSTMENT OF HANDHOLE	EA	5	\$1,500.00	\$7,500.00
0062	* LIGHT POLE BASE, 12 FT. DIA.	EA	16	\$5,500.00	\$88,000.00
0063	* RELOCATE PARKING LOT LIGHT	LS	1	\$6,500.00	\$6,500.00
0064	* PROTECT AND REWIRE SIGNS	LS	1	\$7,500.00	\$7,500.00
0065	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	23	\$175.00	\$4,025.00
0066	PAINTED PAVEMENT MARKINGS, EPOXY	STA	76	\$650.00	\$49,400.00
0067	* WET, RETROFLECTIVE REMOVABLE TAPE MARKINGS	STA	23	\$150.00	\$3,450.00
0068	* PAINTED SYMBOLS AND LEGENDS, SOLVENT/WATERBORNE	EA	6	\$150.00	\$900.00
0069	* PAINTED SYMBOLS AND LEGENDS, EPOXY	EA	21	\$225.00	\$4,725.00
0070	* PRECUT SYMBOLS AND LEGENDS	EA	21	\$500.00	\$10,500.00
0071	* PAVEMENT MARKINGS REMOVED	STA	11.7	\$110.00	\$1,287.00
0072	SYMBOLS AND LEGENDS REMOVED	EA	6	\$550.00	\$3,300.00
0073	* GROOVES CUT FOR PAVEMENT MARKINGS	STA	76	\$75.00	\$5,700.00
0074	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	21	\$330.00	\$6,930.00
0075	TEMPORARY TRAFFIC CONTROL	LS	1	\$85,000.00	\$85,000.00
0076	FLAGGERS	EA	40	\$600.00	\$24,000.00
0077	PORTABLE DYNAMIC MESSAGE SIGN	CDAY	28	\$160.00	\$4,480.00
0078	* DAILY LANE CLOSURE	DAY	14	\$550.00	\$7,700.00
0079	* TRAFFIC SIGNS, SHEET ALUMINUM	SF	119	\$40.00	\$4,760.00
0080	* ROUND STEEL POSTS	LF	220	\$25.00	\$5,500.00
0081	* CURB DELINEATOR SIGNS	EA	9	\$500.00	\$4,500.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0082	* TEMPORARY BARRIER RAIL, CONCRETE	LF	2800	\$40.00	\$112,000.00
0083	* TEMPORARY BUSINESS SIGNS, SHEET ALUMINUM	SF	330	\$10.00	\$3,300.00
0084	* SIGN REMOVAL	EA	25	\$150.00	\$3,750.00
0085	HYDRAULIC SEEDING, SEEDING, FERTILIZING, AND MULCHING	AC	1	\$4,000.00	\$4,000.00
0086	SOD	SY	850	\$12.00	\$10,200.00
0087	STORM WATER POLLUTION PREVENTION	LS	1	\$5,000.00	\$5,000.00
0088	FILTER SOCKS, 12"	LF	2800	\$4.00	\$11,200.00
0089	FILTER SOCK REMOVAL	LF	2800	\$0.50	\$1,400.00
0090	INLET PROTECTION DEVICE, DROP-IN	EA	15	\$250.00	\$3,750.00
0091	INLET PROTECTION DEVICE MAINTENANCE	EA	15	\$100.00	\$1,500.00
0092	ORANGE SAFETY FENCE (RIGID)	LF	2000	\$10.00	\$20,000.00
0093	ORANGE SAFETY FENCE	LF	1000	\$5.00	\$5,000.00
0094	LIMESTONE RETAINING WALL	SF	525.7	\$79.00	\$41,530.30
0095	GRAVITY RETAINING WALL	SF	1892	\$100.00	\$189,200.00
0096	* COMBINED CONCRETE SIDEWALK AND RETAINING WALL, TYPE A	CY	54.2	\$650.00	\$35,230.00
0097	* COMBINED CONCRETE SIDEWALK AND RETAINING WALL, MODIFIED	CY	23.6	\$850.00	\$20,060.00
0098	* BOULDER RETAINING WALL	SF	175	\$80.00	\$14,000.00
0099	SALVAGE AND REBUILD MODULAR BLOCK RETAINING WALL	SF	250	\$65.00	\$16,250.00
0100	CONCRETE STEPS, TYPE A	SF	90.3	\$150.00	\$13,545.00
0101	CONCRETE STEPS, TYPE B	SF	134.8	\$150.00	\$20,220.00
0102	* HAND RAIL	LF	200	\$30.00	\$6,000.00
0103	* SAFETY RAIL	LF	264	\$30.00	\$7,920.00
0104	* REMOVE CONCRETE WALL	LS	1	\$10,000.00	\$10,000.00
0105	* REMOVE PCC STEPS AND HANDRAIL	EA	5	\$3,500.00	\$17,500.00
0106	* URN DRAINAGE PIPING	LF	120	\$25.00	\$3,000.00
0107	* PLANTER URN	EA	12	\$2,000.00	\$24,000.00
0108	* CAST IN PLACE URN PEDESTAL	CY	12	\$1,000.00	\$12,000.00
0109	* BENCH	EA	12	\$2,500.00	\$30,000.00
0110	* TRASH RECEPTACLE	EA	6	\$2,800.00	\$16,800.00
0111	* UNIT PAVERS	SF	810	\$20.00	\$16,200.00
0112	* RAISED PLANTER CURB	LF	2386	\$55.00	\$131,230.00
0113	* REINFORCED INTEGRAL SIDEWALK CURB	LF	88	\$55.00	\$4,840.00
0114	* BUS SHELTER FOUNDATION	LS	1	\$4,000.00	\$4,000.00
0115	* BIKE RACK	EA	15	\$800.00	\$12,000.00
0116	* REMOVE BIKE RACK	EA	3	\$500.00	\$1,500.00
0117	* BIKER BAR	EA	2	\$1,500.00	\$3,000.00
0118	* PLANTS WITH WARRANTY	LS	1	\$90,000.00	\$90,000.00
0119	* LANDSCAPING BED	SF	775	\$5.00	\$3,875.00
0120	* LANDSCAPING ROCK	CY	20	\$210.00	\$4,200.00
0121	* MOBILIZATION	LS	1	\$417,775.70	\$417,775.70
0122	* WATER SERVICE TRANSFER, 1 IN. SAME SIDE	EA	5	\$2,500.00	\$12,500.00
0123	* WATER SERVICE TRANSFER, CL52 DI, 4-IN., 3333 GRAND AVENUE	LS	1	\$12,000.00	\$12,000.00
0124	* WATER SERVICE TRANSFER, 6-IN., 3101 INGERSOLL AVENUE	LS	1	\$15,000.00	\$15,000.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0125	* DMWW TAP FEE, 1-IN.	EA	5	\$410.00	\$2,050.00
0126	* WATER SERVICE TAP	EA	3	\$3,500.00	\$10,500.00
0127	* RELOCATE STOP BOX	EA	8	\$2,500.00	\$20,000.00
0128	* NEW STOP BOX HOUSING	EA	4	\$1,250.00	\$5,000.00
0129	* NEW STOP BOX ROD	EA	5	\$1,250.00	\$6,250.00
0130	* POTHOLING	EA	20	\$1,500.00	\$30,000.00
0131	* CONCRETE CUTTING & SLURRY MANAGEMENT	LS	1	\$2,500.00	\$2,500.00
0132	* REMOVE & SALVAGE ITEMS AT 3106 INGERSOLL	LS	1	\$2,500.00	\$2,500.00
0133	* COMPLETION INCENTIVE, LUMP SUM, NO EXCUSE	LS	1	\$150,000.00	\$150,000.00
DIVISION 2 - DES MOINES WATER WORKS					
0134	* WATER MAIN, TRENCHED, CL52 DI, STAB JOINT, 6-IN.	LF	20	\$200.00	\$4,000.00
0135	* WATER MAIN, TRENCHED, CL52 DI, STAB JOINT, 12-IN.	LF	580	\$300.00	\$174,000.00
0136	* FITTINGS BY WEIGHT, DUCTILE IRON	LB	4648	\$25.00	\$116,200.00
0137	* VALVE, GATE, DUCTILE IRON (DI), 6-IN.	EA	2	\$3,200.00	\$6,400.00
0138	* VALVE, GATE, DUCTILE IRON (DI), 12-IN.	EA	2	\$5,000.00	\$10,000.00
0139	* FIRE HYDRANT ASSEMBLY, MJXAJ TEE, 6-IN. GATE VALVE	EA	3	\$10,000.00	\$30,000.00
0140	* FIRE HYDRANT ASSEMBLY, REMOVAL	EA	3	\$5,000.00	\$15,000.00
0141	* MAGNESIUM ANODE, 32 LB.	EA	11	\$1,000.00	\$11,000.00
0142	* REMOVAL OF EXISTING WATER MAIN	LF	340	\$30.00	\$10,200.00
0143	* WATER SERVICE TRANSFER, 1 IN., OPPOSITE SIDE	EA	1	\$10,000.00	\$10,000.00
0144	* WATER SERVICE TRANSFER, 2 IN., SAME SIDE	EA	1	\$6,000.00	\$6,000.00
0145	* WATER SERVICE TRANSFER, CL 52 DI, 6-IN., 3404 INGERSOLL AVENUE	LS	1	\$15,000.00	\$15,000.00
0146	* DMWW TAP FEE, 1-IN.	EA	1	\$410.00	\$410.00
0147	* DMWW TAP FEE, 2-IN.	EA	1	\$1,750.00	\$1,750.00
0148	* FOUNDATION ROCK	TON	40	\$70.00	\$2,800.00

Prepared By: Christopher Kuhl

Checked By: _____

TOTAL CONSTRUCTION COST **\$5,630,000.00**

* Item does not have to be included in 4-year maintenance bond, but shall be covered by a 1-year maintenance bond.

* Estimate Total= \$2,560,938.20