



Date October 20, 2025

**ORDERING CONSTRUCTION OF
MCKINLEY AVENUE RECONSTRUCTION FROM SW 9TH STREET TO SW 14TH STREET
AND FIXING A DATE FOR RECEIVING OF BIDS ON NOVEMBER 4, 2025
AND PUBLIC HEARING ON DECEMBER 8, 2025
ENGINEER'S ESTIMATE IS \$5,800,000**

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:

McKinley Avenue Reconstruction from SW 9th Street to SW 14th Street, Activity ID 062023010

The improvement includes reconstructing McKinley Avenue with Portland Cement Concrete (PCC) roadway paving, PCC sidewalks, PCC driveways, PCC multi-use trail, storm sewer, storm sewer intakes and manholes, subdrain, clearing and grubbing, earthwork and grading, traffic signals, pavement markings, signage, erosion control, and restoration, all in accordance with the contract documents including Plan File No.675-095/310, located along McKinley Avenue from SW 9th Street to SW 14th Street, Des Moines, Iowa

be and the same are hereby approved and accepted. The estimated construction cost for said improvement is \$5,800,000. 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 4, 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 4, 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 8, 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 8, 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

5 B

Date October 20, 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. 25-396)

Moved by _____ to adopt. Second by _____

FORM APPROVED:

/s/ Glenna K. Frank

Glenna K. Frank

Deputy City Attorney

FUNDS AVAILABLE:

s/Nickolas J. Schaul

Nickolas J. Schaul

Director of Finance

SLN *pv*

Funding Source: 2025-26 CIP, Page 117, McKinley Avenue Improvements, ST212, G.O. Bonds

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

CONSTRUCTION ESTIMATE

DEPARTMENT OF ENGINEERING
CITY OF DES MOINES, IOWA

Activity ID 06-2023-010

DATE: 9/29/2025

PROJECT: MCKINLEY AVENUE RECONSTRUCTION FROM SW 9TH STREET TO SW 14TH STREET

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0001 *	CLEARING AND GRUBBING	UNIT	190	\$150.00	\$28,500.00
0002	TOPSOIL, ON-SITE	CY	1327	\$48.00	\$63,696.00
0003	EXCAVATION, CLASS 10	CY	3550	\$28.00	\$99,400.00
0004	BELOW GRADE EXCAVATION (CORE OUT)	CY	208	\$75.00	\$15,600.00
0005	SUBGRADE PREPARATION, 12"	SY	12476	\$7.00	\$87,332.00
0006	CEMENT SUBGRADE STABILIZATION	TON	383	\$500.00	\$191,500.00
0007	SUBGRADE TREATMENT, GEOGRID, TYPE 2 OR 3	SY	750	\$5.00	\$3,750.00
0008	SUBBASE, MODIFIED, 6"	SY	12476	\$19.00	\$237,044.00
0009	SPECIAL BACKFILL, 6"	TONS	959	\$58.00	\$55,622.00
0010 *	REMOVAL OF RETAINING WALL	LF	126	\$55.00	\$6,930.00
0011 *	REMOVALS, AS PER PLAN	LS	1	\$10,000.00	\$10,000.00
0012	REMOVE AND CAP ABANDONED WATER MAIN	LF	210	\$35.00	\$7,350.00
0013	REPLACEMENT OF UNSUITABLE BACKFILL MATERIAL	TON	300	\$60.00	\$18,000.00
0014	STORM SEWER, TRENCHED, RCP/PP, 12 IN. DIA.	LF	10	\$150.00	\$1,500.00
0015	STORM SEWER, TRENCHED, RCP/PP, 15 IN. DIA.	LF	1728	\$150.00	\$259,200.00
0016	STORM SEWER, TRENCHED, RCP/PP, 18 IN. DIA.	LF	644	\$175.00	\$112,700.00
0017	STORM SEWER, TRENCHED, RCP/PP, 24 IN. DIA.	LF	495	\$200.00	\$99,000.00
0018	STORM SEWER, TRENCHED, RCP/PP, 36 IN. DIA.	LF	8	\$600.00	\$4,800.00
0019	STORM SEWER, TRENCHED, RCP/PP, 22x14 IN. DIA. (18 IN. EQ)	LF	26	\$300.00	\$7,800.00
0020	STORM SEWER, TRENCHED, RCP/PP, 29x18 IN. DIA. (24 IN. EQ)	LF	27	\$350.00	\$9,450.00
0021 *	REMOVAL OF STORM SEWER, LESS THAN OR EQUAL TO 36 IN.	LF	675	\$35.00	\$23,625.00
0022	STORM SEWER ABANDONMENT, PLUG AND FILL, LESS THAN OR EQUAL TO 36 IN.	LF	190	\$75.00	\$14,250.00
0023	PIPE APRON, FOOTING, AND APRON GUARD, RCP, 24 IN. DIA.	EA	1	\$3,500.00	\$3,500.00
0024	SUBDRAIN, CASE E TYPE 2, HDPE, 8 IN. DIA.	LF	4125	\$42.00	\$173,250.00
0025	SUBDRAIN, CASE C TYPE 1, HDPE, 8 IN. DIA.	LF	875	\$42.00	\$36,750.00
0026	FOOTING DRAIN COLLECTORS, HDPE 8IN. DIA.	EA	5	\$2,500.00	\$12,500.00
0027	SUBDRAIN OUTLETS AND CONNECTIONS, HDPE, 8 IN. DIA.	EA	42	\$600.00	\$25,200.00
0028	8" YARD DRAIN ASSEMBLY	EA	2	\$3,500.00	\$7,000.00
0029 *	VIDEO INSPECTION FOR SEWER PIPES	LF	2875	\$5.00	\$14,375.00
0030	WATER SERVICE CURB STOP AND BOX REPLACEMENT	EA	5	\$3,200.00	\$16,000.00
0031	VALVE BOX REPLACEMENT	EA	3	\$1,500.00	\$4,500.00
0032	FIRE HYDRANT ASSEMBLY ADJUSTMENT	EA	3	\$2,750.00	\$8,250.00
0033	MANHOLE, SW-401, 48" DIA.	EA	6	\$6,000.00	\$36,000.00
0034	MANHOLE, SW-401, 60" DIA.	EA	1	\$8,200.00	\$8,200.00
0035	INTAKE, SW-505	EA	31	\$7,500.00	\$232,500.00
0036	INTAKE, SW-505 (CAST IN PLACE)	EA	5	\$10,000.00	\$50,000.00
0037	INTAKE, SW-506	EA	5	\$8,500.00	\$42,500.00
0038	INTAKE, SW-506 (CAST IN PLACE)	EA	5	\$14,000.00	\$70,000.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0039	INTAKE, SW-513 (4'X4')	EA	3	\$12,000.00	\$36,000.00
0040	MANHOLE ADJUSTMENT, MINOR	EA	1	\$2,500.00	\$2,500.00
0041	MANHOLE ADJUSTMENT, MAJOR	EA	19	\$4,500.00	\$85,500.00
0042	CONNECTION TO EXISTING MANHOLE OR INTAKE	EA	7	\$4,000.00	\$28,000.00
0043 *	REMOVE MANHOLE	EA	2	\$1,200.00	\$2,400.00
0044 *	REMOVE INTAKE	EA	10	\$1,200.00	\$12,000.00
0045	PAVEMENT, PCC, CLASS C, 9 IN.	SY	10503	\$95.00	\$997,785.00
0046 *	PAVEMENT SMOOTHNESS DEFICIENCY	SY	0	(\$1.00)	\$0.00
0047 *	PCC PAVEMENT THICKNESS DEFICIENCY	SY	0	(\$1.00)	\$0.00
0048 *	PCC COLD WEATHER PROTECTION	SY	1050	\$2.50	\$2,625.00
0049 *	REMOVAL OF SIDEWALK	SY	1381	\$17.00	\$23,477.00
0050 *	REMOVAL OF DRIVEWAY	SY	2435	\$17.00	\$41,395.00
0051	SHARED USE PATH, PCC, 6 IN., REINFORCED	SY	2303	\$70.00	\$161,210.00
0052	SPECIAL SUBGRADE PREPARATION FOR SHARED USE PATH	SY	3043	\$7.00	\$21,301.00
0053	SIDEWALK, PCC, 5 IN.	SY	1399	\$58.00	\$81,142.00
0054	SIDEWALK, PCC, 6 IN.	SY	50	\$100.00	\$5,000.00
0055	SIDEWALK, PCC, 10 IN.	SY	58	\$125.00	\$7,250.00
0056	SIDEWALK, PCC, COLORED, 6 IN.	SY	25	\$175.00	\$4,375.00
0057	DETECTABLE WARNINGS	SF	251	\$60.00	\$15,060.00
0058	DRIVEWAY, PAVED, PCC, 6 IN.	SY	2758	\$75.00	\$206,850.00
0059	DRIVEWAY, PAVED, PCC, 8 IN.	SY	402	\$85.00	\$34,170.00
0060 *	DRIVEWAY, GRANULAR, CLASS A CRUSHED STONE, 6 IN.	TON	52	\$65.00	\$3,380.00
0061 *	PAVEMENT REMOVAL	SY	9298	\$19.00	\$176,662.00
0062 *	TEMPORARY GRANULAR SURFACING	TON	2700	\$46.00	\$124,200.00
0063 *	TEMPORARY PAVEMENT 5 IN.	SY	500	\$60.00	\$30,000.00
0064	TRAFFIC SIGNALIZATION	LS	1	\$75,000.00	\$75,000.00
0065 *	REMOVAL OF TRAFFIC SIGNALIZATION	LS	1	\$3,500.00	\$3,500.00
0066	TRAFFIC SIGNAL INTERCONNECT	LS	1	\$100,000.00	\$100,000.00
0067 *	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	13.93	\$110.00	\$1,532.30
0068 *	PAINTED PAVEMENT MARKINGS, THERMOPLASTIC	STA	69.64	\$400.00	\$27,856.00
0069 *	PAINTED SYMBOLS AND LEGENDS, THERMOPLASTIC	EA	4	\$600.00	\$2,400.00
0070	GROOVES CUT FOR PAVEMENT MARKINGS	STA	69.64	\$100.00	\$6,964.00
0071	GROOVES CUT FOR SYMBOLS AND LEGENDS	EA	4	\$165.00	\$660.00
0072 *	TEMPORARY TRAFFIC CONTROL	LS	1	\$110,000.00	\$110,000.00
0073 *	PORTABLE DYNAMIC MESSAGE SIGNS (PDMS)	CDAY	84	\$150.00	\$12,600.00
0074 *	FLAGGERS	EA	50	\$400.00	\$20,000.00
0075 *	TEMPORARY BARRIER RAIL, CONCRETE	LF	150	\$60.00	\$9,000.00
0076 *	TYPE A SIGNS, SHEET ALUMINUM	EA	33	\$100.00	\$3,300.00
0077 *	SIGN POST, PERFORATED SQUARE STEEL TUBE	EA	14	\$100.00	\$1,400.00
0078 *	REMOVE AND SALVAGE TRAFFIC SIGN ASSEMBLY	EA	16	\$350.00	\$5,600.00
0079 *	TEMPORARY BUSINESS SIGNS	EA	3	\$250.00	\$750.00
0080 *	HYDRAULIC SEEDING, FERTILIZING, & MULCHING, TYPE 1	ACRE	0.7	\$4,000.00	\$2,800.00
0081 *	SUPPLEMENTAL WATERING	MGAL	110	\$56.00	\$6,160.00

NO.	DESCRIPTION	ESTIMATED UNITS			AMOUNT
		UNIT	TOTAL	UNIT PRICE	TOTAL
0082 *	SOD	SQ	590	\$75.00	\$44,250.00
0083 *	STORM WATER POLLUTION PREVENTION PLAN (SWPPP)	LS	1	\$7,500.00	\$7,500.00
0084 *	FILTER SOCK, 9 IN.	LF	8000	\$2.00	\$16,000.00
0085 *	FILTER SOCK REMOVAL	LF	8000	\$1.00	\$8,000.00
0086 *	STABILIZED CONTRUCTION EXIT	TON	300	\$30.00	\$9,000.00
0087 *	WATER FOR DUST CONTROL	MGAL	50	\$56.00	\$2,800.00
0088 *	DUST CONTROL PRODUCT, CALCIUM CHLORIDE	SY	2000	\$7.00	\$14,000.00
0089 *	EROSION CONTROL MULCH, HYDROMULCH (BFM)	ACRE	3	\$3,900.00	\$11,700.00
0090 *	INLET PROTECTION DEVICE	EA	47	\$200.00	\$9,400.00
0091 *	INLET PROTECTION DEVICE, MAINTENANCE	EA	94	\$26.00	\$2,444.00
0092	GRID-TIED CONCRETE BLOCK MAT (GTCBM)	SY	12	\$250.00	\$3,000.00
0093	CHAIN LINK FENCE, ZINC COATED FABRIC, 42 IN.	LF	114	\$40.00	\$4,560.00
0094	CHAIN LINK FENCE, BLACK VINYL COATED, 42 IN.	LF	432	\$55.00	\$23,760.00
0095	CHAIN LINK FENCE, BLACK VINYL COATED, 72 IN.	LF	16	\$75.00	\$1,200.00
0096	CHAIN LINK GATE, ZINC COATED FABRIC, 42 IN., 8-FT	EA	1	\$1,800.00	\$1,800.00
0097	CHAIN LINK GATE, BLACK VINYL COATED, 42 IN., 4-FT	EA	1	\$1,500.00	\$1,500.00
0098	CHAIN LINK GATE, BLACK VINYL COATED, 42 IN., 8-FT	EA	1	\$1,200.00	\$1,200.00
0099	CHAIN LINK GATE, BLACK VINYL COATED, 72 IN., 4-FT	EA	1	\$3,000.00	\$3,000.00
0100 *	REMOVAL OF FENCE	LF	716	\$12.00	\$8,592.00
0101 *	TEMPORARY FENCE (CHAINLINK)	LF	161	\$40.00	\$6,440.00
0102	MODULAR BLOCK RETAINING WALL	SF	178	\$45.00	\$8,010.00
0103	SEGMENTAL BLOCK RETAINING WALL	SF	2589	\$75.00	\$194,175.00
0104 *	TREE PROTECTION FENCE	LF	735	\$5.00	\$3,675.00
0105 *	TREE TRUNK PROTECTION	EA	58	\$310.00	\$17,980.00
0106 *	TREE AND SHRUB TRIMMING	EA	5	\$5,000.00	\$25,000.00
0107 *	CONSTRUCTION SURVEY	LS	1	\$55,000.00	\$55,000.00
0108 *	MONUMENT PRESERVATION AND REPLACEMENT	LS	1	\$15,000.00	\$15,000.00
0109 *	MOBILIZATION	LS	1	\$544,135.70	\$544,135.70
0110 *	MAINTENANCE OF POSTAL SERVICE	EA	32	\$750.00	\$24,000.00
0111 *	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	\$40,000.00	\$40,000.00
0112 *	REMOVE, STORE, AND REINSTALL EXISTING MAILBOX	EA	32	\$3,000.00	\$96,000.00
0113 *	CONCRETE WASHOUT	LS	1	\$7,500.00	\$7,500.00

Prepared By: Brett Lewis

Checked By: _____

TOTAL CONSTRUCTION COST \$5,800,000.00

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

* Estimate Total= \$629,512.30