



Roll Call Number

Agenda Item Number

8 B

DATE January 23, 2023

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR OBSERVATORY ROAD RECONSTRUCTION FROM POLK BLVD WEST TO PARKING LOT, INROADS, LLC

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Des Moines City Engineer, showing the cost of the construction of the Observatory Road Reconstruction from Polk Blvd West to Parking Lot, 062018011, in accordance with the contract approved between InRoads, LLC, Joseph J. Manatt, CEO, 4224 Hubbell Avenue, Des Moines, IA 50317, under Roll Call No. 22-0269, of February 21, 2022, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted.

BE IT FURTHER RESOLVED: That \$557,404.20 is the total cost, of which \$540,682.07 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$16,722.13 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573.

BE IT FURTHER RESOLVED: That the Director of Finance be and is hereby authorized to release said retainage if suit is not filed as above provided.

Moved by _____ to adopt. Second by _____

FORM APPROVED:

FUNDS AVAILABLE

s/ Kathleen Vanderpool

Nickolas J. Schaul BB

Kathleen Vanderpool
Deputy City Attorney

Nickolas J. Schaul
Director of Finance

SLN
PW

Funding Source: 2022-23 CIP, Page 116, Roadway Rehabilitation - Collector, ST217, Being: \$423,136.81 Gaming Monies and \$134,267.39 G.O. Bonds transferred from PK175

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
GATTO				
MANDELBAUM				
SHEUMAKER				
VOSS				
WESTERGAARD				
TOTAL				

I, Laura Baumgartner, 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.

MOTION CARRIED APPROVED

Mayor

City Clerk

January 23, 2023



CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Observatory Road Reconstruction from Polk Blvd West to Parking Lot, InRoads, LLC.

SYNOPSIS:

Approve the Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$557,404.20 As-Built Contract Cost

Funding Source: 2022-23 CIP, Page 116, Roadway Rehabilitation - Collector, ST217, Being: \$423,136.81 Gaming Monies and \$134,267.39 G.O. Bonds transferred from PK175

CERTIFICATION OF COMPLETION:

On February 21, 2022, under Roll Call No. 22-0269, the City Council awarded a contract to InRoads, LLC, Joseph J. Manatt, CEO, 4224 Hubbell Avenue, Des Moines, IA 50317 for the construction of the following improvement:

Observatory Road Reconstruction from Polk Blvd West to Parking Lot, 062018011

The improvement includes Portland Cement Concrete (PCC) pavement, Hot Mix Asphalt (HMA) paving, PCC sidewalks, removals, earthwork, cement subgrade stabilization, water service replacement, pavement markings, traffic control, erosion control, clearing and grubbing and surface restoration; all in accordance with the contract documents, including Plan File No. 631-219/255, located at Observatory Road west of Polk Boulevard in Des Moines, Iowa

I hereby certify that the construction of said Observatory Road Reconstruction from Polk Blvd West to Parking Lot, Activity ID 062018011, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on August 1, 2022, and was completed on December 13, 2022.

I further certify that \$557,404.20 is the total cost of said improvement, of which \$540,682.07 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$16,722.13 is to be paid at the end of thirty days, with funds retained for unresolved claims on file in accordance with Iowa Code Chapter 573. The amount of completed work is shown on the attached Estimate of Construction Completed.

A handwritten signature in blue ink that reads "Steven L. Naber" with a small "pw" written below it.

Steven L. Naber, P.E.
Des Moines City Engineer

ENGINEERING DEPARTMENT
CITY OF DES MOINES, IOWA



8B

ESTIMATE OF CONSTRUCTION COMPLETED
FOR WORK DONE FROM 10/21/22 to 12/01/22
(FINAL PAYMENT (PARTIAL PAYMENT NO. 4))

PROJECT: OBSERVATORY ROAD RECONSTRUCTION FROM POLK BLVD WEST TO PARKING LOT
CONTRACTOR: InRoads

ACTIVITY ID: 06-2018-011
DATE: 12/13/2022

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
1	CLEARING AND GRUBBING	LS	1.00	1.00	1.00	0.00	\$ 7,500.00	\$7,500.00
2	TOPSOIL, OFF - SITE	CY	75.00	127.26	127.26	0.00	\$ 95.00	\$12,089.70
3	EXCAVATION, CLASS 10	CY	450.00	450.00	450.00	0.00	\$ 45.00	\$20,250.00
4	SUBGRADE PREPARATION	SY	3,475.00	2,953.00	2,953.00	0.00	\$ 5.00	\$14,765.00
5	SUBGRADE TREATMENT - GEOGRID, TYPE 2	SY	150.00	195.44	195.44	0.00	\$ 8.00	\$1,563.52
6	SUBGRADE TREATMENT - CEMENT	TON	100.00	102.75	102.75	0.00	\$ 375.00	\$38,531.25
7	SUBBASE, 3-INCH CLEAN, EXTRA DEPTH	TON	15.00	0.00	0.00	0.00	\$ 65.00	\$0.00
8	SUBBASE, MODIFIED, 6 IN. THICK	SY	120.00	53.41	53.41	0.00	\$ 25.00	\$1,335.25
9	SUBBASE, MODIFIED, EXTRA DEPTH	TON	15.00	55.00	55.00	0.00	\$ 102.00	\$5,610.00
10	PAVEMENT, PCC, 6 IN. THICK	SY	507.00	499.83	499.83	0.00	\$ 78.00	\$38,986.74
11	CURB AND GUTTER, PCC, 2 FT WIDE, 6 IN THICK	LF	1,844.00	1,922.00	1,922.00	0.00	\$ 33.00	\$63,426.00
12	BEAM CURB	LF	39.00	42.70	42.70	0.00	\$ 42.00	\$1,793.40
13	HMA BASE COURSE, ST, PG 58-28S, (3/4" MIX)	TON	525.00	575.68	575.68	0.00	\$ 87.00	\$50,084.16
14	HMA SURFACE COURSE, ST, PG 58-28H (1/2" MIX)	TON	312.00	495.12	495.12	0.00	\$ 95.00	\$47,036.40
15	HMA LEVELING COURSE, ST, PG 58-28H (1/2" MIX)	TON	40.00	56.34	56.34	0.00	\$ 125.00	\$7,042.50
16	HMA PAVEMENT SAMPLES AND TESTING	LS	1.00	1.00	1.00	0.00	\$ 500.00	\$500.00
17	REMOVAL OF SIDEWALK	SY	268.00	286.34	286.34	0.00	\$ 8.00	\$2,290.72
18	REMOVAL OF DRIVEWAY	SY	265.00	351.77	351.77	0.00	\$ 8.00	\$2,814.16
19	SIDEWALK, P.C. CONCRETE, 5 IN.	SY	708.00	677.07	677.07	0.00	\$ 51.00	\$34,530.57
20	SIDEWALK, P.C. CONCRETE, 6 IN.	SY	15.00	9.62	9.62	0.00	\$ 55.00	\$529.10
21	DETECTABLE WARNINGS	SF	10.00	10.00	10.00	0.00	\$ 55.00	\$550.00
22	DRIVEWAY, PAVED, P.C. CONCRETE, 6 IN.	SY	215.00	318.26	318.26	0.00	\$ 54.00	\$17,186.04
23	DRIVEWAY, GRANULAR	TON	50.00	204.60	204.60	0.00	\$ 50.00	\$10,230.00
24	FULL DEPTH PATCHES	SY	8.00	0.00	0.00	0.00	\$ 270.00	\$0.00
25	PAVEMENT MILLING	SY	150.00	105.00	105.00	0.00	\$ 26.00	\$2,730.00
26	CLEANING AND PREPARATION OF BASE	MILE	0.05	0.05	0.05	0.00	\$ 17,000.00	\$850.00
27	PAVEMENT REMOVAL	SY	3,371.00	3,261.22	3,261.22	0.00	\$ 6.00	\$19,567.32
28	PAINTED PAVEMENT MARKINGS, SOLVENT/WATERBORNE	STA	9.60	9.60	9.60	0.00	\$ 80.00	\$768.00
29	PAINTED SYMBOLS AND LEGENDS	EACH	4.00	4.00	4.00	0.00	\$ 75.00	\$300.00
30	PAVEMENT MARKINGS REMOVED	STA	4.35	0.00	0.00	0.00	\$ 180.00	\$0.00
31	TEMPORARY TRAFFIC CONTROL	LS	1.00	1.00	1.00	0.00	\$ 8,000.00	\$8,000.00
32	HYDRAULIC SEEDING, FERTILIZING AND MULCHING	ACRE	0.12	0.32	0.32	0.00	\$ 12,875.00	\$4,120.00
33	SOD	SQ	8.50	0.00	0.00	0.00	\$ 360.00	\$0.00
34	FILTER SOCK, 9 IN. DIA.	LF	85.00	80.00	80.00	0.00	\$ 6.00	\$480.00
35	FILTER SOCK, REMOVAL	LF	85.00	0.00	0.00	0.00	\$ 2.00	\$0.00

ITEM NO.	DESCRIPTION	UNIT	QUANTITIES				UNIT PRICE	TOTAL AMOUNT
			ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	CONSTRUCTED THIS PERIOD		
	ORIGINAL CONTRACT AMOUNT		\$	469,655.55				
	TOTAL CHANGE ORDERS		\$	87,748.65				
	ORIGINAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$	557,404.20				
	PARTIAL PAYMENT NO. 1		\$	152,047.59				
	PARTIAL PAYMENT NO. 2		\$	301,910.04				
	PARTIAL PAYMENT NO. 3		\$	86,724.44				
	THIS PARTIAL PAYMENT		\$	-				
	TOTAL PARTIAL PAYMENTS		\$	540,682.07				
	BALANCE		\$	16,722.13				
	APPROXIMATE PERCENT COMPLETE			100.0%				

TOTAL	\$ 557,404.20
RETAINAGE	\$ 16,722.13
TOTAL LESS RETAINAGE	\$ 540,682.07
LESS PREVIOUS PAYMENT	\$ 540,682.07
AMOUNT DUE	\$ -

PREPARED BY: Paul Prentice
Project Inspector

CHECKED BY: Joseph A. Elly
Project Engineer

(FINAL PAYMENT (PARTIAL PAYMENT NO. 4))