

DATE March 23, 2015

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON S.E. 34TH STREET/S.E. 36TH STREET ROADWAY IMPROVEMENTS AT UPRR; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS GRIMES ASPHALT AND PAVING CORPORATION, KURT RASMUSSEN, PRESIDENT, \$636,695.25

WHEREAS, on February 23, 2015, under Roll Call No. 15-0279, 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:

S.E. 34th Street/S.E. 36th Street Roadway Improvements at UPRR, 06-2014-004

The improvement includes constructing a Hot Mix Asphalt (HMA) overlay, full depth HMA paving, full depth Portland Cement Concrete (PCC) paving, storm sewer modifications, restoration, and other incidental items; all in accordance with the contract documents, including Plan File Nos. 566-067/120, on Laurel Hill Road from SE 34th Street to SE 36th Street, on SE 34th Street from Laurel Hill Road to 393 feet south of Laurel Hill Road, on SE 35th Street from Scott Avenue to 700 feet north of Scott Avenue and on a new street connecting SE 35th Street and SE 36th Street along the south side of the Union Pacific Railroad property in 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:

Grimes Asphalt and Paving Corporation	Des Moines, IA
T K Concrete Inc.	Pella, IA
OMG Midwest, Inc. d/b/a Des Moines Asphalt & Paving	Des Moines, IA

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 March 10, 2015. Said bids and the attached tabulation of bids for said improvement be and are hereby received and filed.

★ **Roll Call Number**

Agenda Item Number

53

DATE March 23, 2015

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 Grimes Asphalt and Paving Corporation, Kurt Rasmussen, President, 5550 NE 22nd Street, Des Moines, IA, 50313 in the amount of \$636,695.25, 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.

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.

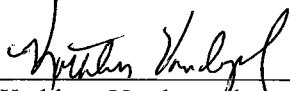
BE IT FURTHER RESOLVED: That the City Council hereby authorizes the necessary road closures for the Project.


(City Council Communication Number 15-148 attached.)

Moved by _____ to adopt.

FORM APPROVED:

FUNDS AVAILABLE


Kathleen Vanderpool
Deputy City Attorney


Daniel E. Ritter
Interim Des Moines Finance Director

AR

Funding Source: 2015-2016 CIP, Page Street - 48, UPRR Crossing Closures Mitigation, ST253, Being: \$12,650, Des Moines Water Works reimbursement; and the remaining \$624,045.25, Union Pacific Railroad funds, ST253

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GATTO				
GRAY				
HENSLEY				
MAHAFFEY				
MOORE				
TOTAL				

MOTION CARRIED

APPROVED

Mayor

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.

City Clerk

TABULATED BY: Z. ERICKSON APPROVED BY R. De Groot
CHECKED BY: [Signature]

CONTRACTOR'S BID TABULATION

PROJECT: S.E. 34th Street/S.E.36th Street Roadway Improvements at UPRR

-----ESTIMATE-----

GRIMES ASPHALT
AND PAVING CORP.
DES MOINES, IA

TK CONCRETE, INC.
PELLA, IA

OMG MIDWEST, INC.
dba DES MOINES
ASPHALT & PAVING
ANKENY, IA

BID SECURITY
10% BID BOND
BID PRICE

BID SECURITY
10% BID BOND
BID PRICE

BID SECURITY
10% BID BOND
BID PRICE

ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
DIVISION 1 - CITY OF DES MOINES											
0001	MOBILIZATION	1	LS	\$58,330.50	\$58,330.50	\$48,000.00	\$48,000.00	\$65,000.00	\$65,000.00	\$95,000.00	\$95,000.00
0002	CLEARING AND GRUBBING	235	UNIT	\$60.00	\$14,100.00	\$55.00	\$12,925.00	\$55.00	\$12,925.00	\$66.00	\$15,510.00
0003	CLEARING AND GRUBBING	0.14	ACRE	\$20,000.00	\$2,800.00	\$22,000.00	\$3,080.00	\$25,000.00	\$3,500.00	\$16,500.00	\$2,310.00
0004	TOPSOIL, ON-SITE	470	CY	\$20.00	\$9,400.00	\$18.00	\$8,460.00	\$17.60	\$8,272.00	\$35.20	\$16,544.00
0005	TOPSOIL, OFF-SITE	145	CY	\$35.00	\$5,075.00	\$44.00	\$6,380.00	\$45.00	\$6,525.00	\$39.60	\$5,742.00
0006	EXCAVATION, CLASS 10, ROADWAY AND BORROW	1640	CY	\$20.00	\$32,800.00	\$19.25	\$31,570.00	\$19.00	\$31,160.00	\$16.50	\$27,060.00
0007	SUBGRADE PREPARATION, 6" DEPTH	2465	SY	\$3.00	\$7,395.00	\$2.20	\$5,423.00	\$2.20	\$5,423.00	\$4.95	\$12,201.75
0008	SUBGRADE PREPARATION, 12" DEPTH	2445	SY	\$5.00	\$12,225.00	\$3.00	\$7,335.00	\$2.90	\$7,090.50	\$6.05	\$14,792.25
0009	SUBGRADE TREATMENT - GEOGRID	190	SY	\$6.00	\$1,140.00	\$5.50	\$1,045.00	\$6.50	\$1,235.00	\$4.95	\$940.50
0010	SUBBASE - MODIFIED, 6" DEPTH	1630	SY	\$10.00	\$16,300.00	\$9.50	\$15,485.00	\$9.00	\$14,670.00	\$13.20	\$21,516.00
0011	SUBBASE - SALVAGED HMA MILLINGS, 4" DEPTH	491	SY	\$6.00	\$2,946.00	\$16.00	\$7,856.00	\$20.00	\$9,820.00	\$6.00	\$2,946.00
0012	SUBBASE - SPECIAL BACKFILL, 6" DEPTH (PLACE ONLY)	950	SY	\$6.00	\$5,700.00	\$10.00	\$9,500.00	\$18.00	\$15,200.00	\$7.15	\$6,792.50
0013	STORM SEWER, TRENCHED, CLASS III RCP, 15" DIA.	46	LF	\$80.00	\$3,680.00	\$77.00	\$3,542.00	\$75.00	\$3,450.00	\$95.70	\$4,402.20
0014	REMOVAL OF STORM SEWER, 36" RCP	3	LF	\$50.00	\$150.00	\$121.00	\$363.00	\$150.00	\$450.00	\$396.00	\$1,188.00
0015	PIPE CULVERT, TRENCHED, 14 GAGE CMP, 12" DIA.	89	LF	\$40.00	\$3,560.00	\$44.00	\$3,916.00	\$44.00	\$3,916.00	\$89.10	\$7,929.90
0016	PIPE CULVERT, TRENCHED, 14 GAGE CMP, 15" DIA.	141	LF	\$50.00	\$7,050.00	\$55.00	\$7,755.00	\$55.00	\$7,755.00	\$72.60	\$10,236.60
0017	PIPE CULVERT, TRENCHED, 16 GAGE CMP, 24" DIA.	17	LF	\$70.00	\$1,190.00	\$99.00	\$1,683.00	\$100.00	\$1,700.00	\$220.55	\$3,749.35
0018	PIPE APRON, CMP, 12" DIA.	4	EACH	\$250.00	\$1,000.00	\$275.00	\$1,100.00	\$275.00	\$1,100.00	\$594.00	\$2,376.00
0019	PIPE APRON, CMP, 15" DIA.	4	EACH	\$300.00	\$1,200.00	\$330.00	\$1,320.00	\$325.00	\$1,300.00	\$605.00	\$2,420.00
0020	PIPE APRON, CMP, 24" DIA.	1	EACH	\$450.00	\$450.00	\$550.00	\$550.00	\$550.00	\$550.00	\$781.00	\$781.00
0021	SUBDRAIN, LONGITUDINAL, 6" DIA.	305	LF	\$20.00	\$6,100.00	\$22.00	\$6,710.00	\$22.00	\$6,710.00	\$28.88	\$8,808.40
0022	SUBDRAIN OUTLET, 6" DIA.	4	EACH	\$300.00	\$1,200.00	\$302.50	\$1,210.00	\$300.00	\$1,200.00	\$440.00	\$1,760.00
0023	MANHOLE, TYPE SW-402, 40" x 60"	1	EACH	\$5,000.00	\$5,000.00	\$7,150.00	\$7,150.00	\$6,325.00	\$6,325.00	\$6,050.00	\$6,050.00
0024	INTAKE, TYPE SW-501	2	EACH	\$4,500.00	\$9,000.00	\$5,280.00	\$10,560.00	\$5,250.00	\$10,500.00	\$3,520.00	\$7,040.00
0025	MANHOLE ADJUSTMENT, MINOR	1	EACH	\$600.00	\$600.00	\$825.00	\$825.00	\$750.00	\$750.00	\$1,870.00	\$1,870.00
0026	PAVEMENT, PCC, 8 IN. THICK	1435	SY	\$75.00	\$107,625.00	\$64.00	\$91,840.00	\$63.00	\$90,405.00	\$53.35	\$76,557.25
0027	HOT MIX ASPHALT, 300,000 ESAL, SURFACE COURSE, 1/2 IN. MIX	1030	TON	\$110.00	\$113,300.00	\$98.00	\$100,940.00	\$110.00	\$113,300.00	\$98.00	\$100,940.00
0028	HOT MIX ASPHALT, 300,000 ESAL, BASE / LEVELING COURSE, 1/2 IN. MIX	790	TON	\$110.00	\$86,900.00	\$98.00	\$77,420.00	\$110.00	\$86,900.00	\$98.00	\$77,420.00
0029	REMOVAL OF SIDEWALK	3	SY	\$12.00	\$36.00	\$55.00	\$165.00	\$50.00	\$150.00	\$55.00	\$165.00
0030	REMOVAL OF PAVED DRIVEWAY	233	SY	\$12.00	\$2,796.00	\$13.75	\$3,203.75	\$14.00	\$3,262.00	\$35.20	\$8,201.60
0031	DRIVEWAY, PAVED, HMA, 2 IN. THICK	46	SY	\$25.00	\$1,150.00	\$53.00	\$2,438.00	\$63.00	\$2,898.00	\$29.30	\$1,347.80
0032	DRIVEWAY, PAVED, HMA, 6 IN. THICK	80	SY	\$65.00	\$5,200.00	\$63.00	\$5,040.00	\$75.00	\$6,000.00	\$48.15	\$3,852.00
0033	DRIVEWAY, PAVED, PCC, 6 IN. THICK	61	SY	\$55.00	\$3,355.00	\$49.50	\$3,019.50	\$49.50	\$3,019.50	\$83.05	\$5,066.05
0034	DRIVEWAY, PAVED, PCC, 8 IN. THICK	121	SY	\$70.00	\$8,470.00	\$60.50	\$7,320.50	\$60.50	\$7,320.50	\$83.05	\$10,049.05
0035	DRIVEWAY, GRANULAR	107	TON	\$30.00	\$3,210.00	\$30.25	\$3,236.75	\$30.00	\$3,210.00	\$60.00	\$6,420.00
0036	PAVEMENT MILLING, PARTIAL DEPTH	266	SY	\$12.00	\$3,192.00	\$17.00	\$4,522.00	\$20.00	\$5,320.00	\$34.00	\$9,044.00
0037	PAVEMENT MILLING, FULL DEPTH	378	SY	\$15.00	\$5,670.00	\$13.00	\$4,914.00	\$16.00	\$6,048.00	\$12.00	\$4,536.00
0038	REMOVAL OF PAVEMENT	906	SY	\$15.00	\$13,590.00	\$12.00	\$10,872.00	\$11.50	\$10,419.00	\$16.50	\$14,949.00
0039	ASPHALT STABILIZATION, 6 IN. THICK	3570	SY	\$10.00	\$35,700.00	\$8.50	\$30,345.00	\$10.50	\$37,485.00	\$10.00	\$35,700.00

53

ITEM	DESCRIPTION	QUANTITY	UNIT		UNIT		UNIT		UNIT	
			PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
0040	CONVENTIONAL SEEDING, TYPE 1	1.8 ACRE	\$4,000.00	\$7,200.00	\$2,035.00	\$3,663.00	\$2,300.00	\$4,140.00	\$2,035.00	\$3,663.00
0041	MULCHING	3.45 ACRE	\$1,800.00	\$6,210.00	\$1,650.00	\$5,692.50	\$1,800.00	\$6,210.00	\$1,650.00	\$5,692.50
0042	SOD	110 SQ	\$60.00	\$6,600.00	\$66.00	\$7,260.00	\$80.00	\$8,800.00	\$66.00	\$7,260.00
0043	STORMWATER POLLUTION PREVENTION	1 LS	\$10,000.00	\$10,000.00	\$2,420.00	\$2,420.00	\$3,000.00	\$3,000.00	\$2,420.00	\$2,420.00
0044	FILTER SOCK, 9" DIA.	1885 LF	\$3.00	\$5,655.00	\$1.75	\$3,298.75	\$2.50	\$4,712.50	\$1.65	\$3,110.25
0045	FILTER SOCK, REMOVAL	1885 LF	\$0.70	\$1,319.50	\$0.25	\$471.25	\$0.50	\$942.50	\$0.22	\$414.70
0046	TEMPORARY ROLLED EROSION CONTROL PRODUCTS (RECP), TYPE 2	850 SY	\$5.00	\$4,250.00	\$1.50	\$1,275.00	\$1.80	\$1,530.00	\$1.49	\$1,266.50
0047	RIP RAP, TYPE D	16 TON	\$80.00	\$1,280.00	\$82.50	\$1,320.00	\$100.00	\$1,600.00	\$180.40	\$2,886.40
0048	SILT FENCE FOR DITCH CHECK	150 LF	\$3.00	\$450.00	\$3.30	\$495.00	\$4.00	\$600.00	\$3.30	\$495.00
0049	SILT FENCE FOR DITCH CHECK, REMOVAL OF SEDIMENT	150 LF	\$2.00	\$300.00	\$1.10	\$165.00	\$2.00	\$300.00	\$1.10	\$165.00
0050	SILT FENCE FOR DITCH CHECK, REMOVAL OF DEVICE	150 LF	\$1.00	\$150.00	\$1.10	\$165.00	\$2.00	\$300.00	\$1.10	\$165.00
0051	GATE, 6' X 20' CHAIN LINK SINGLE CANTILEVERED W/BARBED WIRE	1 EACH	\$5,000.00	\$5,000.00	\$3,600.00	\$3,600.00	\$3,500.00	\$3,500.00	\$28.29	\$28.29
0052	REMOVAL OF FENCE	235 LF	\$10.00	\$2,350.00	\$4.25	\$998.75	\$9.00	\$2,115.00	\$6.38	\$1,499.30
0053	TRAFFIC CONTROL	1 LS	\$5,000.00	\$5,000.00	\$9,500.00	\$9,500.00	\$5,000.00	\$5,000.00	\$3,316.72	\$3,316.72
0054	PROJECT SIGN, SMALL	3 EACH	\$100.00	\$300.00	\$83.00	\$249.00	\$300.00	\$900.00	\$82.50	\$247.50
0055	GRANULAR SHOULDER	105 TON	\$25.00	\$2,625.00	\$50.00	\$5,250.00	\$30.00	\$3,150.00	\$60.00	\$6,300.00
0056	NEW STOP BOX HOUSING	2 EACH	\$400.00	\$800.00	\$770.00	\$1,540.00	\$750.00	\$1,500.00	\$759.00	\$1,518.00
0057	NEW STOP BOX ROD	2 EACH	\$400.00	\$800.00	\$770.00	\$1,540.00	\$750.00	\$1,500.00	\$737.00	\$1,474.00
0058	CHECK DEPTH OF WATER SERVICE	1 EACH	\$500.00	\$500.00	\$2,200.00	\$2,200.00	\$750.00	\$750.00	\$2,090.00	\$2,090.00
0059	LOWER WATER SERVICE	1 EACH	\$2,000.00	\$2,000.00	\$2,750.00	\$2,750.00	\$1,000.00	\$1,000.00	\$2,750.00	\$2,750.00
0060	LOWER WATER SERVICE W/COPPER	1 EACH	\$2,500.00	\$2,500.00	\$4,510.00	\$4,510.00	\$2,250.00	\$2,250.00	\$4,510.00	\$4,510.00
0061	TREE PROTECTION	1 LS	\$4,000.00	\$4,000.00	\$2,750.00	\$2,750.00	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00
0062	TREE PROTECTION FENCE	1425 LF	\$5.00	\$7,125.00	\$4.50	\$6,412.50	\$5.00	\$7,125.00	\$5.50	\$7,837.50
0063	UPRR INSURANCE PROVISIONS	1 LS	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00
DIVISION 1 TOTAL					\$680,000.00		\$624,045.25		\$675,688.50	\$703,823.86
DIVISION 2 - DES MOINES WATER WORKS										
0064	REMOVAL OF FIRE HYDRANT ON EXISTING MAIN AT STA 9+90	1 EACH	\$2,500.00	\$2,500.00	\$3,025.00	\$3,025.00	\$2,750.00	\$2,750.00	\$3,190.00	\$3,190.00
0065	FIRE HYDRANT ASSEMBLY ON EXISTING WATER MAIN AT STA 8+86	1 EACH	\$5,500.00	\$5,500.00	\$6,600.00	\$6,600.00	\$6,000.00	\$6,000.00	\$11,000.00	\$11,000.00
0066	FIRE HYDRANT RELOCATION AT STA 30+39	1 EACH	\$2,000.00	\$2,000.00	\$3,025.00	\$3,025.00	\$2,750.00	\$2,750.00	\$7,040.00	\$7,040.00
DIVISION 2 TOTAL					\$10,000.00		\$12,650.00		\$11,500.00	\$21,230.00
TOTAL CONSTRUCTION COST (DIVISION 1 + DIVISION 2)					\$690,000.00		\$636,695.25		\$687,188.50	\$725,053.86
PERCENT OF ENGINEER'S ESTIMATE							-7.73%		-0.41%	+5.08%
							Low			

55