

DATE April 9, 2012

PUBLIC HEARING, APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT DOCUMENTS, AND ENGINEER'S ESTIMATE ON 6TH AVENUE OVER DES MOINES RIVER BRIDGE REHABILITATION; RECEIVE AND FILE BIDS; AND DESIGNATION OF LOWEST RESPONSIVE, RESPONSIBLE BIDDER AS JENSEN CONSTRUCTION COMPANY, KURT E. RASMUSSEN, OWNER, \$1,787,035.68

WHEREAS, on March 12, 2012, under Roll Call No. 12-0377, 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:

6th Avenue over Des Moines River Bridge Rehabilitation, 12-2011-002
STP-U-1945(787)--70-77

The improvement includes rehabilitation of the existing bridge superstructure and substructure that includes concrete removal and repair, bridge deck repair, concrete repair for deck underside, remove and replace bridge sidewalks, retrofit concrete barrier rail and approach barrier rail, ornamental metal rail and steel pipe handrail, bridge deck overlay, steel extrusion joint and neoprene gland installation, longitudinal grooving, structural steel repair, blast cleaning of structural steel, containment, painting of structural steel, approach PCC patches and repair, removal and replacement of concrete curbs and sidewalks, removal and replacement of storm sewer intakes, remove and replace storm sewer pipe, excavation, topsoil furnish and spread, slope stabilization, erosion control, seeding, traffic control, temporary barrier rail, pavement markings, construction survey, and mobilization; all in accordance with the contract documents including Plan File Nos. 541-89/142, on 6th Avenue over Des Moines River located between Arlington Avenue and Holcomb Avenue, 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:

- | | |
|-----------------------------|-----------------|
| Jensen Construction Company | Des Moines, IA |
| Cramer and Associates, Inc. | Grimes, IA |
| PCI Roads | St. Michael, MN |

DATE April 9, 2012

which in accordance with a previously approved Iowa DOT Agreement, were received and opened by the Iowa DOT on March 20, 2012. 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 Jensen Construction Company, Kurt E. Rasmussen, Owner, 5550 NE 22nd Street, Des Moines, IA, 50313 in the amount of \$1,787,035.68, and said bid be and the same is hereby accepted.

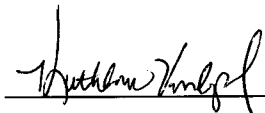
BE IT FURTHER RESOLVED: That the Engineer is hereby directed to secure execution by the lowest responsible, responsive Bidder and its surety of the contract documents in the form heretofore approved by this Council; that the Engineer is directed to thereafter present said contract documents to this Council for approval and authorization 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.

(City Council Communication Number 12-153 attached.)

Moved by _____ to adopt.

FORM APPROVED:


FUNDS AVAILABLE



Kathleen Vanderpool
Deputy City Attorney



Scott E. Sanders
Des Moines Finance Director

 Funding Source: 2012-2013, Page Bridge-17, Structural Repair - Corrosion Protection, BRV039, Being: \$280,000 in Federal Surface Transportation Program (STP) funds being 80% eligible construction costs only (Max \$280,000), with the remaining \$1,507,035.68 in Gaming Monies

★ **Roll Call Number**

Agenda Item Number

50

DATE April 9, 2012

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
GRIESS				
HENSLEY				
MAHAFFEY				
MEYER				
MOORE				
TOTAL				

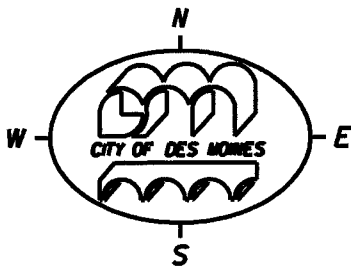
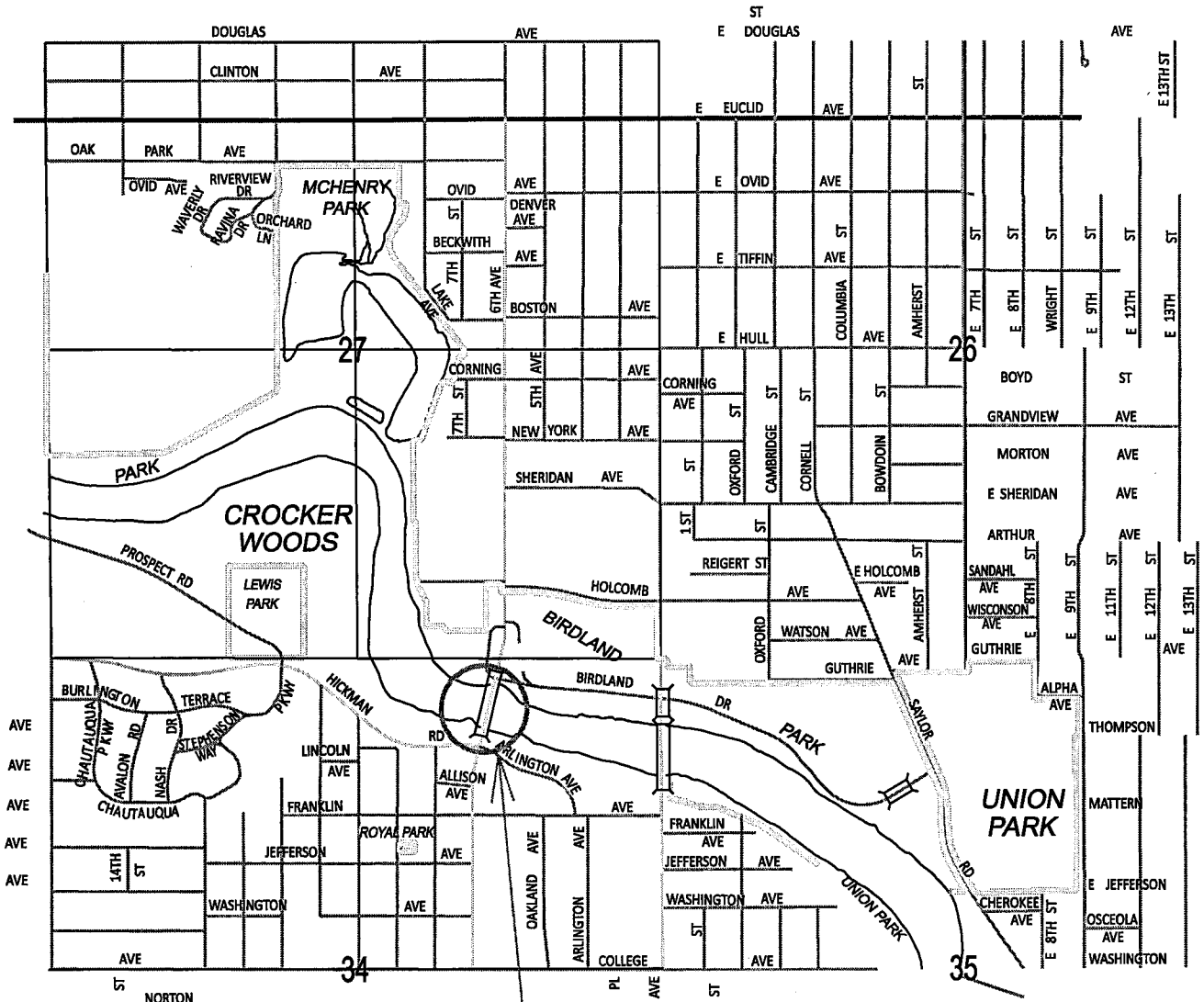
MOTION CARRIED APPROVED

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



PROJECT
LOCATION

6th AVENUE OVER DES MOINES RIVER BRIDGE REHABILITATION ACTIVITY I.D. 12-2011-002

IOWA DEPARTMENT OF TRANSPORTATION
VENDOR RANKING

Date: 03/23/12
Page: 014 1

Bid Order: 014 Contract ID: 77-1945-787
 Letting Date: 120320 10:00 A.M.
 Letting Status: AWARD RECOMMENDED to JENSEN CONSTRUCTION CO.
 Contract Period: 135 WORK DAYS Late Start Date: 04/23/12

Project: STP-U-1945(787)--70-77
 Work Type: BRIDGE REHABILITATION
 County: POLK Prj Awd Amt: \$1,787,035.68
 Route: 6TH AVENUE
 Location: IN THE CITY OF DES MOINES
 OVER DES MOINES RVR. & BIRDLAND DR.

Primary County: POLK
 No Establishes: 0000 Goal

CONFIDENTIAL - destroy if project is NOT awarded

RANK	VENDOR NO./NAME	TOTAL		% OVER	
		BID	LOW BID	LOW BID	%
1	JE200 JENSEN CONSTRUCTION CO.	\$ 1,787,035.68	100.00	%	
2	CR120 CRAMER AND ASSOC., INC.	\$ 1,931,490.10	108.08	%	
3	PC015 PCIROADS, LLC	\$ 2,423,797.23	135.63	%	

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IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 03/23/12
 Page: 014 2

Bid Order: 014
 Letting Date: 03/20/12 10:00 A.M.

Contract ID: 77-1945-787

Primary Agency: POLK

LINE NO / ITEM CODE / ALT	DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 ITEMS FOR REPAIRS TO A 546'-0 X 50'-0 WITH 5'-0 SDWKS. CONTINUOUS WELDED STEEL GIRDER BRIDGE								
0010	2401-6750001	LUMP	125000.00000	125000.00	195000.00000	195000.00	307509.00000	307509.00
	REMOVALS, AS PER PLAN							
0020	2403-0100010	328.200 CY	735.00000	241227.00	850.00000	278970.00	1451.86000	476500.45
	STRUCTURAL CONCRETE (BRIDGE)							
0030	2404-7775005	63361.000 LB	1.00000	63361.00	84.40000	88705.40	2.00000	126722.00
	REINFORCING STEEL, EPOXY COATED							
0040	2408-7800000	75.000 LB	24.00000	1800.00	20.00000	1500.00	16.50000	1237.50
	STRUCTURAL STEEL							
0050	2412-0000100	2854.000 SY	2.00000	5708.00	2.00000	5708.00	1.84000	5251.36
	LONGITUDINAL GROOVING IN CONCRETE							
0060	2413-0698074	304.000 SY	160.00000	48720.00	130.00000	39520.00	149.00000	45296.00
	DECK REPAIR, CLASS A							
0070	2413-0698075	331.300 SY	175.00000	57977.50	350.00000	115955.00	590.00000	195467.00
	DECK REPAIR, CLASS B							
0080	2413-1200000	28.400 LF	450.00000	12780.00	450.00000	12780.00	362.00000	10280.80
	STEEL EXTRUSION JOINT WITH NEOPRENE							
0090	2413-1200100	130.420 LF	125.00000	16302.50	50.00000	6521.00	54.91000	7161.36
	NEOPRENE GLAND INSTALLATION AND TESTING							
0100	2414-6431100	1180.000 LF	75.00000	88500.00	90.00000	106200.00	83.50000	98530.00
	RETROFIT CONCRETE BARRIER RAILING							
0110	2414-6444100	1176.800 LF	40.00000	54132.80	43.00000	50602.40	44.05000	51838.04
	STEEL PIPE PEDESTRIAN HAND RAILING							
0120	2414-6460000	1095.000 LF	76.00000	83220.00	72.00000	78840.00	73.84000	80854.80
	ORNAMENTAL METAL RAILING							
0130	2426-6772016	148.000 SF	150.00000	22200.00	135.00000	19980.00	185.00000	27380.00
	CONCRETE REPAIR							
0140	2508-0805000	PUMP	155000.00000	155000.00	154000.00000	154000.00	157500.00000	157500.00
	BLAST CLEANING OF STRUCTURAL STEEL							
0150	2508-0970000	PUMP	128000.00000	128000.00	127000.00000	127000.00	130200.00000	130200.00
	CONTAINMENT							
0160	2508-0991000	LUMP	198000.00000	198000.00	200000.00000	200000.00	204750.00000	204750.00
	PAINTING OF STRUCTURAL STEEL							
0170	2526-8285000	LUMP	7500.00000	7500.00	500.00000	500.00	7000.00000	7000.00
	CONSTRUCTION SURVEY							
0180	2533-4980005	LUMP	150000.00000	150000.00	120000.00000	120000.00	152770.00000	152770.00
	MOBILIZATION							
0190	2599-9999005	4.000 EACH	150.00000	600.00	100.00000	400.00	100.00000	400.00
	(EACH ITEM) STRUCTURAL STEEL BOLT INSTALLATION							

CONFIDENTIAL - Destroy All Projects Not Awarded

IOWA DEPARTMENT OF TRANSPORTATION

TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Bid Order: 014

Letting Date: 03/20/12 10:00 A.M.

Contract ID: 77-1945-787

Primary County: POLK

run Date: 03/23/12
Page: 014 3

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) JE200		(2) CR120		(3) PC015	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
JENSEN CONSTRUCTION CO.							
0200 2599-9999005 ('EACH' ITEM) STRUCTURAL STEEL CRACK REPAIR	2.000 EACH	2000.00000	4000.00	300.00000	600.00	500.00000	1000.00
0210 2599-9999014 ('SQUARE FEET' ITEM) CLEAN AND SEAL FOR DECK UNDERSIDE REPAIR	152.000 SF	125.00000	19000.00	200.00000	30400.00	110.00000	16720.00
0220 2599-9999014 ('SQUARE FEET' ITEM) CLEAN, COVER AND SEAL FOR DECK UNDERSIDE	79.000 SF	175.00000	13825.00	500.00000	21330.00	135.00000	10665.00
0230 2599-9999014 ('SQUARE FEET' ITEM) CONCRETE WATERPROOFING	386.000 SF	40.00000	15440.00	8.00000	3088.00	21.86000	8437.96
0240 2599-9999018 ('SQUARE YARDS' ITEM) CLASS A DECK REPAIR (MILLING)	1192.200 SY	5.00000	5961.00	14.00000	16690.80	9.95000	11862.39
SECTION TOTALS		\$	1,118,174.80	\$	1,674,290.60	\$	2,135,333.66
SECTION 0002 DECK OVERLAY; ALTERNATE 'AA' OPTION 1: CLASS O PCC DID THIS SECTION IF ALTERNATE 'AA' OPTION 1 IS CHOSEN							
0250 2413-0698066 DECK OVERLAY (CLASS O PCC)	3041.700 SY	40.00000	121668.00	40.00000	121668.00	44.97000	136785.25
SECTION TOTALS		\$	121,668.00	\$	121,668.00	\$	136,785.25
SECTION 0003 DECK OVERLAY; ALTERNATE 'AA' OPTION 2: CLASS HPC-O BID THIS SECTION IF ALTERNATE 'AA' OPTION 2 IS CHOSEN							
0260 2413-0698067 DECK OVERLAY (CLASS HPC-O PCC)	3041.700 SY	40.00000	121668.00	40.00000	121668.00	44.97000	136785.25
SECTION TOTALS		\$	121,668.00	\$	121,668.00	\$	136,785.25
SECTION 0004 ROADWAY ITEMS							
0270 2101-0850001 CLEARING AND GRUBBING	0.670 CY	40000.00000	28000.00	41000.00000	2870.00	42000.00000	2940.00
0280 2102-2710070 EXCAVATION, CLASS 10, ROADWAY AND BORRO	145.000 CY	42.00000	6216.00	43.00000	6364.00	44.10000	6526.80
0290 2105-8425005 TOPSOIL, FURNISH AND SPREAD	72.000 CY	40.00000	2880.00	41.00000	2952.00	42.00000	3024.00
0300 2115-0100000 MODIFIED SUBBASE	12.000 CY	50.00000	600.00	51.00000	612.00	52.50000	630.00
0310 2212-5070310 PATCHES, FULL-DEPTH REPAIR	36.100 SY	165.00000	5956.50	170.00000	6137.00	173.25000	6254.33

CONFIDENTIAL - Destroy if projects NOT awarded

IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 03/23/12
 Page: 014 4

Bid Order: 014
 Letting Date: 03/20/12 10:00 A.M.

Contract ID: 77-1945-787

Primary County: POLK

LINE NO / ITEM DESCRIPTION	QUANTITY	ALT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0320 2212-5070321 PATCHES, PARTIAL-DEPTH REPAIR, P.C.C.	11.000 SF		150.00000	1650.00	155.00000	1705.00	157.50000	1732.50
0330 2212-5070330 PATCHES BY COUNT (REPAIR)	3.000 EACH		250.00000	750.00	260.00000	780.00	262.50000	787.50
0340 2301-0685550 BRIDGE APPROACH PAVEMENT, AS PER PLAN	18.100 SY		300.00000	5430.00	328.00000	5611.00	315.00000	5701.50
0350 2303-0043500 HOT MIX ASPHALT MIXTURE (3,000,000 ESAL), SURFACE COURSE, 1/2 IN. MIX, NO SPECIAL FRICTION REQUIREMENT	6.800 TON		250.00000	1700.00	280.00000	1768.00	262.50000	1785.00
0360 2303-0246422 ASPHALT BINDER, PG 64-22	0.400 TON		600.00000	240.00	650.00000	260.00	630.00000	252.00
0370 2435-0600020 MANHOLE ADJUSTMENT, MAJOR	1.000 EACH		2625.00000	2625.00	2700.00000	2700.00	2756.25000	2756.25
0380 2435-0700010 CONNECTION TO EXISTING MANHOLE	2.000 EACH		785.00000	1570.00	805.00000	1610.00	824.25000	1648.50
0390 2502-8212034 SUBDRAIN, LONGITUDINAL, (SHOULDER) 4 IN DIA.	51.000 LF		20.00000	1020.00	21.00000	1071.00	21.00000	1071.00
0400 2502-8220193 SUBDRAIN OUTLET (RF-19C)	2.000 EACH		65.00000	130.00	67.00000	134.00	68.25000	136.50
0410 2502-8220196 SUBDRAIN OUTLET, RF-19E	1.000 EACH		770.00000	770.00	790.00000	790.00	808.50000	808.50
0420 2503-0112024 STORM SEWER GRAVITY MAIN, TRENCHED, POLYVINYL CHLORIDE PIPE (PVC), 24 IN. REMOVE STORM SEWER PIPE LESS THAN OR EQUAL TO 36 IN.	70.000 LF		160.00000	11200.00	164.00000	11480.00	168.00000	11760.00
0430 2503-0200036 REMOVAL OF PAVEMENT	65.000 LF		27.00000	1755.00	28.00000	1820.00	28.35000	1842.75
0440 2510-6745850 REMOVAL OF INTAKES AND UTILITIES APPLICES	92.900 SY		42.00000	3901.80	43.00000	3994.70	44.10000	4096.89
0450 2510-6750600 REMOVAL OF SIDEWALK	1.000 SY		1410.00000	1410.00	1450.00000	1450.00	1480.50000	1480.50
0460 2511-6745900 REMOVAL OF SIDEWALK	8.400 SY		14.00000	1223.60	15.00000	1311.00	14.70000	1284.78
0470 2511-7526005 SIDEWALK, P.C. CONCRETE, 5 IN.	25.000 SY		42.25000	4013.75	44.00000	4180.00	44.36000	4214.20
0480 2511-7526006 SIDEWALK, P.C. CONCRETE, 6 IN.	21.700 SY		44.25000	960.23	45.00000	976.50	46.46000	1008.18
0490 2511-7528101 DETECTABLE WARNING	48.000 SF		32.00000	1536.00	33.00000	1584.00	33.60000	1612.80

(1) JE200
 JENSEN CONSTRUCTION CO.

(2) CR120
 CRAMER AND ASSOC., INC.

(3) PC015
 PCIROADS, LLC

CONFIDENTIAL - Destroyed in Projects Not Awarded

IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Bid Order: 014
 Letting Date: 03/20/12 10:00 A.M.

Contract ID: 77-1945-787

Primary Agency: POLK

Run Date: 03/23/12
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LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) JE200 JENSEN CONSTRUCTION CO.	UNIT PRICE	AMOUNT	(2) CR120 CRAMER AND ASSOC, INC	UNIT PRICE	AMOUNT	(3) PC015 PCIROADS, LLC	UNIT PRICE	AMOUNT
0500 2512-1725156 CURB AND GUTTER, P.C. CONCRETE, 1.5 FT.	69.000 LF	54.50000	3760.50	3760.50	56.00000	3864.00	3864.00	57.23000	3948.87	
0510 2513-0471000 CONCRETE BARRIER, APPROACH, AS PER PLAN	4.000 EACH	3390.00000	13560.00	13560.00	3500.00000	14000.00	14000.00	5000.00000	20000.00	
0520 2518-6910000 SAFETY CLOSURE	4.000 EACH	150.00000	600.00	600.00	155.00000	620.00	620.00	157.50000	630.00	
0530 2527-9263109 PAINTED PAVEMENT MARKING, WATERBORNE OR SOLVENT-BASED	26.300 STA	95.00000	2498.50	2498.50	94.00000	2472.20	2472.20	96.77000	2545.05	
0540 2527-9263137 PAINTED SYMBOLS AND LEGENDS, WATERBORNE OR SOLVENT-BASED	2.000 EACH	75.00000	150.00	150.00	77.00000	154.00	154.00	78.75000	157.50	
0550 2527-9263180 PAVEMENT MARKINGS REMOVED	4.700 STA	50.00000	235.00	235.00	48.00000	225.60	225.60	49.38000	232.09	
0560 2528-8400048 TEMPORARY BARRIER RAIL, CONCRETE	1500.000 LF	10.00000	5000.00	5000.00	7.00000	10500.00	10500.00	10.11000	15165.00	
0570 2528-8445110 TRAFFIC CONTROL	LUMP	17300.00000	17000.00	17000.00	7500.00000	7500.00	7500.00	7665.00000	7665.00	
0580 2599-9999002 ('CALENDAR DAYS' ITEM) OFF DUTY UNIFORMED OFFICER	8.000 CDAY	480.00000	3840.00	3840.00	410.00000	3280.00	3280.00	1000.00000	8000.00	
0590 2599-9999005 ('EACH' ITEM) INTAKE, SPECIAL, TRIPLE GRATE	1.000 EACH	9100.00000	9100.00	9100.00	9300.00000	9300.00	9300.00	9555.00000	9555.00	
0600 2599-9999009 ('LINEAR FEET' ITEM) EXPANSION JOINT, REMOVAL AND REPLACEMENT	50.000 LF	100.00000	5000.00	5000.00	90.00000	4500.00	4500.00	75.00000	3750.00	
0610 2601-2634150 MULCHING, WOOD CELLULOSE FIBER	0.090 ACRE	4000.00000	360.00	360.00	7700.00000	693.00	693.00	4200.00000	378.00	
0620 2601-2636044 SEEDING AND FERTILIZING (URBAN)	0.090 ACRE	2500.00000	225.00	225.00	8700.00000	783.00	783.00	2625.00000	236.25	
0630 2601-2638352 SLOPE PROTECTION, WOOD EXCLOSURE	26.000 SQ	14.00000	336.00	336.00	21.00000	504.00	504.00	14.70000	352.80	
0640 2601-2642120 STABILIZING CROP - SEEDING AND FERTILIZING (URBAN)	1.000 ACRE	500.00000	500.00	500.00	512.00000	512.00	512.00	525.00000	525.00	
0650 2602-0000020 SILT FENCE	50.000 LF	2.00000	712.00	712.00	2.00000	712.00	712.00	2.10000	747.60	
0660 2602-0000060 REMOVAL OF SILT FENCE	356.000 LF	0.50000	178.00	178.00	0.50000	178.00	178.00	0.53000	188.68	

DESTROY IT, PROJECTS NOT AWARDED
 CONFIDENTIAL

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IOWA DEPARTMENT OF TRANSPORTATION
 TABULATION OF CONSTRUCTION AND MATERIAL BIDS

Run Date: 03/23/12
 Page: 014 6

Bid Order: 014
 Letting Date: 03/20/12 10:00 A.M.

Contract ID: 77-1945-787

Primary Agency: POLK

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0670	2602-0000090 CLEAN-OUT OF SILT FENCE	147.000 LF	0.00000	0.00	0.50000	73.50	1.00000	147.00
0671	2528-9290004 CHANGEABLE MESSAGE SIGNS, PORTABLE	480.000 CDAY	25.00000	12000.00	25.00000	12000.00	26.25000	12600.00
SECTION TOTALS			\$	145,692.88	\$	134,031.50	\$	150,178.32
SECTION 0005 MOBILIZATION FOR EROSION CONTROL FOR THE CONTRACT								
0680	2602-0010010 MOBILIZATIONS, EROSION CONTROL	1.000 EACH	500.00000	500.00	500.00000	500.00	500.00000	500.00
0690	2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL	1.000 EACH	1000.00000	1000.00	1000.00000	1000.00	1000.00000	1000.00
SECTION TOTALS			\$	1,500.00	\$	1,500.00	\$	1,500.00
CONTRACT TOTALS			\$	1,931,035.68	\$	1,931,490.10	\$	2,423,797.23

CONFIDENTIAL - destroy if projects NOT awarded

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