

69 A

DATE March 19, 2018

APPROVAL OF CONTRACT AND BOND
AND PERMISSION TO SUBLET ON
RIVER BEND AND KING IRVING SEWER SEPARATION PHASE 1
\$4,683,948.80

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the contract and bond, in the amount of \$4,683,948.80, executed by Progressive Structures, LLC, Travis Augustyn, Partner, 24412 Hwy. 13, Elkader, IA, 52043 dated March 19, 2018, for the construction of the following improvement:

River Bend and King Irving Sewer Separation Phase 1, 07-2018-002

The improvement includes construction of storm sewer, sanitary sewer, water main and paving, including all labor, materials and equipment necessary for excavation and backfill of approximately 7,838 feet of 15-inch through 60-inch storm sewer in open cut, 139 feet of 24-inch through 60-inch storm sewer in trenchless construction, manholes, special structures, sanitary sewer, water main relocation, pavement removal, Portland Cement Concrete (PCC) curb and gutter, 6-inch thick Hot Mix Asphalt (HMA) pavement, permeable pavers and green infrastructure elements, traffic control, erosion control and miscellaneous associated work, including cleanup; all in accordance with the contract documents, including Plan File No. 590/006-179, located along Clark Street from 2nd Avenue to 12th Street and along Franklin Avenue from 2nd Avenue to 10th Street, Des Moines, Iowa

the same to be performed in accordance with the plans and specifications which have been heretofore approved by this Council, be and the same are hereby approved, subject to receipt of the contract and bond approved as to form by the Legal Department, and certificate of insurance acceptable to the Engineering Department. The attached "Contractor's Anticipated DBE/TSB Utilization" shows the Contractor's efforts to solicit DBE/TSB Participation in accordance with the Disadvantaged Business Enterprise/Targeted Small Business (DBE/TSB) Program.

BE IT FURTHER RESOLVED: That the Mayor be and is hereby authorized and directed to execute said contract on behalf of the City of Des Moines, subject to receipt of the contract and bond approved as to form by the Legal Department, and certificate of insurance acceptable to the Engineering and Department, and the City Clerk, be and is hereby authorized and directed to attest to same. 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 after said contract has been executed by the Mayor, the City Clerk be and is hereby authorized and directed to return the Contractor's bid security in accordance with the Instructions to Bidders.

★ **Roll Call Number**

Agenda Item Number

69A

DATE March 19, 2018

BE IT FURTHER RESOLVED: That the attached Permission to Sublet form, from said Contractor requesting permission to sublet designated items, be and is hereby approved, subject to receipt of the contract and bond approved as to form by the Legal Department, and certificate of insurance acceptable to the Engineering Department; and each subcontractor is hereby granted permission to work on said improvement.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director is hereby authorized to encumber this contract amount against the funds as identified below, and to acquire Builder's Risk Insurance, if appropriate, for the above referenced improvement.

(City Council Communication Number 18-138 attached)

Moved by _____ to adopt.

FORM APPROVED Kathleen Vanderpool
 Kathleen Vanderpool
 Deputy City Attorney

AC Funding Source: 2018-2019 CIP, Page Sanitary – 8, River Bend and King Irving Sewer Separation, SS138, Being: \$4,533,902.80 in SRF funding to be issued; and the remaining \$150,046.00 from Des Moines Water Works

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
BOESEN				
COLEMAN				
GATTO				
GRAY				
MANDELBAUM				
WESTERGAARD				
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



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CONTRACTOR'S ANTICIPATED DBE/TSB UTILIZATION
River Bend and King Irving Sewer Separation Phase 1

Activity ID 07-2018-002

On March 6, 2018, Progressive Structures, LLC, Travis Augustyn, Partner, 24412 Hwy. 13, Elkader, IA 52043 submitted a proposal for construction of the River Bend and King Irving Sewer Separation Phase 1, Activity ID 07-2018-002, which the City Council has determined to be the lowest responsible, responsive bid for said project in the amount of \$4,683,948.80. The proposal included a statement that the Disadvantaged Business Enterprise/Targeted Small Business (DBE/TSB) Program shall apply to this project.

The Engineering Department has prepared this report summarizing the information that Progressive Structures, LLC, has submitted indicating that it anticipates utilizing the following DBE/TSB companies on this project:

<u>DBE/TSB Name</u>	<u>Description of Work</u>	<u>Estimated Amount</u>
<u>Leader Construction Company</u>	<u>PCC Sidewalk and Paving</u>	<u>\$276,140.00</u>
	Estimated DBE/TSB Participation	<u>\$276,140.00</u>
	Progressive Structures, LLC Amount	<u>\$4,683,948.80</u>
	Percentage of DBE/TSB Participation	<u>5.90%</u>

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PERMISSION TO SUBLET

Project River Bend and King Irving Sewer Separation Phase 1
Contractor Progressive Structures, LLC
Federal Tax ID _____ **Contract No.** 15155 **Sublet Request No.** 1

ITEM TO BE SUBLET	ORGANIZATION TO PERFORM WORK	DBE Y/N	COST OF SPECIALTY ITEMS	TOTAL COST OF WORK SUBLET
PCC Sidewalk and Paving	Leader Construction Company 1540 Thompson Avenue Des Moines, IA 50316 (515) 299-9523 Federal Tax ID 42-1297767	Yes		\$276,140.00
Trenchless Pipe	Iowa Trenchless P. O. Box 846 Panora, IA Federal Tax ID 76-0719098	No		\$114,450.00
Construction Staking	Landmark Engineering Group, Inc. 2873 104th Street Urbandale, IA 50322 (515) 221-1322 Federal Tax ID 36-3942989	No		\$64,000.00
Excavation, Topsoil, Subgrade Preparation and Treatment, Pavement and Sidewalk Removal	C. J. Moyna & Sons, Inc. 24412 Hwy 13 Elkader, IA 52043 (563) 245-1442 Federal Tax ID 42-0989447	No		\$864,104.30
PCC Curb and Gutter, HMA Pavement	Grimes Asphalt and Paving Corporation 5550 NE 22nd Street Des Moines, IA 50313 (515) 266-5173 Federal Tax ID 27-1831755	No		\$758,097.00
Painted Pavement Markings, Traffic Control	Iowa Plains Signing, Inc. P.O. Box 654 1110 W. 6th Avenue Slater, IA 50244 (515) 685-3536 Federal Tax ID 42-1501734	No		\$28,880.00
Clearing and Grubbing, Tree Root Grinding, Tree Trimming	Tyler Equipment Sales, LLC 669 56th Street Des Moines, IA 50312 (515) 490-6887 Federal Tax ID 81-4501377	No		\$28,000.00

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	Previous Request	This Request	Total To Date	
Cost of Items Sublet		\$2,133,671.30	\$2,133,671.30	(a)
Cost of Specialty Items Sublet				(b)
Cost of Sublet Items Less Speciality Items		\$2,133,671.30	\$2,133,671.30	(c)
Contract Amount			\$4,683,948.80	(d)
Contract Amount Less Total Specialty Items (d-b)			\$4,683,948.80	(e)
Percentage of Contract Sublet to Date (c/e)			45.55%	

The prime contractor's request for Permission to Sublet the above items of work is approved with the understanding that the prime contractor shall be held responsible for the subcontractors' full compliance of all terms of the contract.

Attachment: Contractor's Letter
Requesting Subletting

Form Routing: Project Engr. - City Engr. -
Engr. Admin. - City Clerk/City Manager -
Engr. Admin. - Distribution

Form Distribution Original - Project File
Copy - Project Engineer
Copy - Prime Contractor

Roll Call No. 3/19/18
Date



reconstruction Job Cost Analysis

DSM - River Bend & King

IOWA TRENCHLESS
 CONSTRUCTION COMPANY
 (EST. 1986)

Rough Estimates						
Line	Description	Unit	Quantity	Price	Total	SUB
10	CLEARING AND GRUBBING	UN	564	\$ 88.50	\$ 49,914.00	TYLER LAND CLEARING
20	TOPSOIL, OFF SITE	CY	1825	\$ 34.70	\$ 63,327.50	MOYNA
30	EXCAVATION, CLASS 10	CY	800	\$ 27.70	\$ 22,160.00	MOYNA
40	SUBGRADE PREPARATION, 6 IN. DEPTH	SY	20800	\$ 5.20	\$ 108,160.00	MOYNA
50	SUBGRADE TREATMENT, FLY ASH	SY	1000	\$ 12.50	\$ 12,500.00	MOYNA
60	SUBGRADE TREATMENT, GEOSGRID	SY	1000	\$ 6.20	\$ 6,200.00	MOYNA
70	SUBBASE, MODIFIED	SY	20800	\$ 10.80	\$ 224,640.00	MOYNA
80	SANITARY SEWER, GRAVITY MAIN, TRENCHED, DI, 12"	LF	278	\$ 125.00	\$ 34,750.00	PROGRESSIVE
90	SANITARY SEWER, GRAVITY MAIN, TRENCHED, DI, 18"	LF	20	\$ 620.00	\$ 12,400.00	PROGRESSIVE
100	SANITARY SEWER SERVICE RELOCATION	EA	30	\$ 2,500.00	\$ 75,000.00	PROGRESSIVE
110	REPAIR SANITARY SEWER	EA	10	\$ 1,320.00	\$ 13,200.00	PROGRESSIVE
120	REMOVAL OF SANITARY SEWER, 8" OR 10"	LF	31	\$ 14.00	\$ 434.00	PROGRESSIVE
130	REMOVAL OF SANITARY SEWER, 12"	LF	255	\$ 14.00	\$ 3,570.00	PROGRESSIVE
140	REMOVAL OF SANITARY SEWER, 18"	LF	20	\$ 14.00	\$ 280.00	PROGRESSIVE
150	STORM SEWER, TRENCHED, RCP, CL3, 15"	LF	415	\$ 90.00	\$ 37,350.00	PROGRESSIVE
160	STORM SEWER, TRENCHED, GASKETED RCP, CL3, 15"	LF	238	\$ 105.00	\$ 24,990.00	PROGRESSIVE
170	STORM SEWER, TRENCHED, RCP, CL3, 18"	LF	681	\$ 80.00	\$ 54,480.00	PROGRESSIVE
180	STORM SEWER, TRENCHED, GASKETED RCP, CL3, 18"	LF	31	\$ 76.00	\$ 2,356.00	PROGRESSIVE
190	STORM SEWER, TRENCHED, RCP, CL3, 24"	LF	2665	\$ 92.00	\$ 245,180.00	PROGRESSIVE
200	STORM SEWER, TRENCHED, GASKETED RCP, CL3, 24"	LF	47	\$ 86.00	\$ 4,042.00	PROGRESSIVE
210	STORM SEWER, TRENCHED, RCP, CL3, 30"	LF	151	\$ 112.00	\$ 16,912.00	PROGRESSIVE
220	STORM SEWER, TRENCHED, RCP, CL3, 36"	LF	1304	\$ 124.00	\$ 161,696.00	PROGRESSIVE
230	STORM SEWER, TRENCHED, GASKETED RCP, CL3, 36"	LF	40	\$ 126.00	\$ 5,040.00	PROGRESSIVE
240	STORM SEWER, TRENCHED, RCP, CL3, 42"	LF	250	\$ 144.00	\$ 36,000.00	PROGRESSIVE
250	STORM SEWER, TRENCHED, RCP, CL3, 48"	LF	570	\$ 166.00	\$ 94,620.00	PROGRESSIVE
260	STORM SEWER, TRENCHED, GASKETED RCP, CL3, 48"	LF	92	\$ 170.00	\$ 15,640.00	PROGRESSIVE
270	STORM SEWER, TRENCHED, RCP, CL3, 54"	LF	330	\$ 190.00	\$ 62,700.00	PROGRESSIVE
280	STORM SEWER, TRENCHED, RCAP, CL4, 36"	LF	31	\$ 220.00	\$ 6,820.00	PROGRESSIVE
290	STORM SEWER, TRENCHED, RCPP, CL C-75, 60"	LF	530	\$ 370.00	\$ 196,100.00	PROGRESSIVE
300	STORM SEWER, TRENCHED, DI, CL52, 14"	LF	50	\$ 120.00	\$ 6,000.00	PROGRESSIVE
310	STORM SEWER, TRENCHED, DI, CL52, 16"	LF	67	\$ 115.00	\$ 7,705.00	PROGRESSIVE
320	STORM SEWER, TRENCHED, DI, CL52, 24"	LF	31	\$ 500.00	\$ 15,500.00	PROGRESSIVE
330	STORM SEWER, TRENCHED, RESTRAINED JOINT DI, CL52, 24"	LF	315	\$ 205.00	\$ 64,575.00	PROGRESSIVE
340	STORM SEWER, TRENCHLESS, RCP, JACKING PIPE, 24"	LF	68	\$ 1,000.00	\$ 68,000.00	IOWA TRENCHLESS
350	STORM SEWER, TRENCHLESS, GASKETED, RCP, CL5, 42"	LF	71	\$ 1,800.00	\$ 127,800.00	IOWA TRENCHLESS
360	REMOVAL OF STORM SEWER, VCP OR RCP, 12"	LF	411	\$ 10.00	\$ 4,110.00	PROGRESSIVE
370	STORM SEWER ABANDONMENT, FILLED PLUG	LF	107	\$ 15.00	\$ 1,605.00	PROGRESSIVE
380	MANHOLE, SW 301, 48"	EA	4	\$ 5,000.00	\$ 20,000.00	PROGRESSIVE
390	MANHOLE, SW 401, 48"	EA	10	\$ 3,000.00	\$ 30,000.00	PROGRESSIVE
400	MANHOLE, SW 401, 60"	EA	3	\$ 4,400.00	\$ 13,200.00	PROGRESSIVE
410	MANHOLE, SW 401, 72"	EA	1	\$ 6,000.00	\$ 6,000.00	PROGRESSIVE
420	MANHOLE, SW 401, 84"	EA	8	\$ 7,500.00	\$ 60,000.00	PROGRESSIVE
430	INTAKE, SW 501	EA	4	\$ 5,000.00	\$ 20,000.00	PROGRESSIVE
440	INTAKE, SW 502, 48"	EA	4	\$ 3,700.00	\$ 14,800.00	PROGRESSIVE
450	INTAKE, SW 502, 60"	EA	1	\$ 5,100.00	\$ 5,100.00	PROGRESSIVE

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Engineering Department
 (April 15, 1990)

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EA	EA	5	\$	7,000.00	\$	35,000.00	PROGRESSIVE
EA	EA	1	\$	8,000.00	\$	8,000.00	PROGRESSIVE
EA	EA	2	\$	12,500.00	\$	25,000.00	PROGRESSIVE
EA	EA	37	\$	5,700.00	\$	210,900.00	PROGRESSIVE
EA	EA	5	\$	6,500.00	\$	32,500.00	PROGRESSIVE
EA	EA	1	\$	7,800.00	\$	7,800.00	PROGRESSIVE
EA	EA	3	\$	9,000.00	\$	27,000.00	PROGRESSIVE
EA	EA	1	\$	4,800.00	\$	4,800.00	PROGRESSIVE
EA	EA	1	\$	3,500.00	\$	3,500.00	PROGRESSIVE
EA	EA	1	\$	4,000.00	\$	4,000.00	PROGRESSIVE
EA	EA	1	\$	5,000.00	\$	5,000.00	PROGRESSIVE
EA	EA	1	\$	6,000.00	\$	6,000.00	PROGRESSIVE
EA	EA	9	\$	1,400.00	\$	12,600.00	PROGRESSIVE
EA	EA	1	\$	950.00	\$	950.00	PROGRESSIVE
EA	EA	8	\$	2,200.00	\$	17,600.00	PROGRESSIVE
EA	EA	1	\$	3,800.00	\$	3,800.00	HENRIKSEN
EA	EA	1	\$	3,800.00	\$	3,800.00	HENRIKSEN
EA	EA	2	\$	1,000.00	\$	2,000.00	HENRIKSEN
EA	EA	3	\$	550.00	\$	1,650.00	PROGRESSIVE
EA	EA	21	\$	550.00	\$	11,550.00	PROGRESSIVE
SY	SY	148	\$	220.00	\$	32,560.00	GRIMES ASPHALT
LF	LF	248	\$	32.00	\$	7,968.00	GRIMES ASPHALT
LF	LF	270	\$	33.00	\$	8,910.00	GRIMES ASPHALT
LF	LF	10488	\$	20.00	\$	209,760.00	GRIMES ASPHALT
LF	LF	112	\$	55.00	\$	6,160.00	GRIMES ASPHALT
TN	TN	15	\$	282.00	\$	4,230.00	GRIMES ASPHALT
TN	TN	3319	\$	89.00	\$	295,391.00	GRIMES ASPHALT
TN	TN	1656	\$	101.00	\$	167,256.00	GRIMES ASPHALT
SY	SY	1158	\$	9.50	\$	27,379.00	MOYNA
SY	SY	1760	\$	10.90	\$	12,622.20	MOYNA
SY	SY	1760	\$	40.00	\$	70,400.00	LEADER
SY	SY	953	\$	50.00	\$	47,650.00	LEADER
SF	SF	1120	\$	40.00	\$	44,800.00	LEADER
SY	SY	977	\$	45.00	\$	43,965.00	LEADER
SY	SY	208	\$	50.00	\$	10,400.00	LEADER
TN	TN	370	\$	28.00	\$	10,360.00	PROGRESSIVE
SY	SY	40	\$	340.00	\$	13,600.00	GRIMES ASPHALT
SY	SY	87	\$	26.00	\$	2,262.00	GRIMES ASPHALT
LS	LS	18652	\$	10.30	\$	192,115.60	MOYNA
LS	LS	1406	\$	26,000.00	\$	26,000.00	IOWA PLAINS SIGNING
SQ	SQ	1	\$	5.00	\$	7,030.00	GREENTECH
LS	LS	1	\$	8,500.00	\$	8,500.00	GREENTECH
LF	LF	1949	\$	5.00	\$	9,745.00	GREENTECH
LF	LF	1949	\$	1.00	\$	1,949.00	GREENTECH
EA	EA	33	\$	350.00	\$	11,550.00	GREENTECH
LF	LF	96	\$	20.00	\$	1,920.00	PROGRESSIVE
LF	LF	40	\$	35.00	\$	1,400.00	PROGRESSIVE
LF	LF	75	\$	30.00	\$	2,250.00	PROGRESSIVE
LF	LF	211	\$	3.50	\$	738.50	PROGRESSIVE
SF	SF	310	\$	28.00	\$	8,680.00	LANDSCAPE SUPPLY CO
CY	CY	69	\$	700.00	\$	48,300.00	LEADER
SF	SF	29	\$	125.00	\$	3,625.00	LEADER
LF	LF	14	\$	60.00	\$	840.00	PROGRESSIVE
LS	LS	1	\$	64,000.00	\$	64,000.00	LANDMARK
LS	LS	1	\$	400,000.00	\$	400,000.00	PROGRESSIVE LEADER, GRIMES, HENRIKSEN
STA	STA	3.2	\$	900.00	\$	2,880.00	IOWA PLAINS SIGNING

* Progressive may perform
 * Progressive may perform
 * Progressive may perform

1020	TREE PROTECTION FENCE, 4' HIGH	LF	150	\$ 8.00	\$ 1,200.00	PROGRESSIVE
1030	TREE TRUNK PROTECTION	EA	54	\$ 500.00	\$ 27,000.00	PROGRESSIVE
1040	TREE ROOT GRINDING	EA	10	\$ 250.00	\$ 2,500.00	TYLER LAND CLEARING
1050	TREE TRIMMING	EA	10	\$ 500.00	\$ 5,000.00	TYLER LAND CLEARING
1060	MAINTENANCE OF SOLID WASTE COLLECTION	LS	1	\$ 12,000.00	\$ 12,000.00	PROGRESSIVE
1070	GREEN INFRASTRUCTURE EARTHWORK	LS	1	\$ 15,000.00	\$ 15,000.00	PROGRESSIVE
1080	COMBINATION CURB CUT/SEDIMENT TRAP	EA	1	\$ 3,000.00	\$ 3,000.00	PROGRESSIVE
1090	FINAL LANDSCAPE GRADING	SY	460	\$ 20.00	\$ 9,200.00	PROGRESSIVE
1100	PLANTING MEDIA & BED PREPARATION	SY	57	\$ 75.00	\$ 4,275.00	GREENTECH
1110	TAP STORM HANDHOLE FOR UNDERDRAIN	EA	2	\$ 400.00	\$ 800.00	PROGRESSIVE
1120	UNDERDRAIN CLEANOUT	EA	2	\$ 900.00	\$ 1,800.00	PROGRESSIVE
1130	ENGINEERING FABRIC	SY	430	\$ 10.00	\$ 4,300.00	PROGRESSIVE
1140	SLOTTED UNDERDRAIN - 6" PIPE	LF	320	\$ 32.00	\$ 10,240.00	PROGRESSIVE
1150	SOLID UNDERDRAIN - 6" PIPE	LF	120	\$ 24.00	\$ 2,880.00	PROGRESSIVE
1160	SOLID UNDERDRAIN - 8" PIPE	LF	140	\$ 25.00	\$ 3,500.00	PROGRESSIVE
1170	SLOTTED UNDERDRAIN - 8" PIPE	LF	335	\$ 32.00	\$ 10,720.00	PROGRESSIVE
1180	SUBBASE AGGREGATE	TN	139	\$ 30.00	\$ 4,170.00	PROGRESSIVE
1190	FILTER AGGREGATE	TN	83	\$ 30.00	\$ 2,490.00	PROGRESSIVE
1200	PERMEABLE CONCRETE PAVERS WITH BEDDING	SF	2220	\$ 15.00	\$ 33,300.00	LANDSCAPE SUPPLY CO
1210	BIORETENTION AMENDED SOIL	CY	25	\$ 75.00	\$ 1,875.00	GREENTECH
1220	PLANTING SOIL MIX	CY	185	\$ 75.00	\$ 13,875.00	GREENTECH
1230	DECIDUOUS SHRUBS - 5 GALLON	EA	76	\$ 65.00	\$ 4,940.00	GREENTECH
1240	PERENIALS/ORNAMENTAL GRASSES - 1 GALLON	EA	741	\$ 20.00	\$ 14,820.00	GREENTECH
1250	GROUND COVER - 4 1/2" POT	EA	1390	\$ 7.50	\$ 10,425.00	GREENTECH
1260	METAL EDGE	LF	320	\$ 12.00	\$ 3,840.00	GREENTECH
1270	WOOD CHIP MULCH	CY	60	\$ 50.00	\$ 3,000.00	GREENTECH
1280	WATER MAIN ALTERATION NO. 1	EA	1	\$ 12,000.00	\$ 12,000.00	PROGRESSIVE
1290	WATER MAIN ALTERATION NO. 2	EA	1	\$ 11,500.00	\$ 11,500.00	PROGRESSIVE
1300	WATER MAIN ALTERATION NO. 3	EA	1	\$ 11,500.00	\$ 11,500.00	PROGRESSIVE
1310	WATER MAIN ALTERATION NO. 4	EA	1	\$ 23,000.00	\$ 23,000.00	PROGRESSIVE
1320	WATER MAIN ALTERATION NO. 5	EA	1	\$ 27,000.00	\$ 27,000.00	PROGRESSIVE
1330	WATER MAIN ALTERATION NO. 6	EA	1	\$ 21,000.00	\$ 21,000.00	PROGRESSIVE
1340	WATER MAIN ALTERATION NO. 7	EA	1	\$ 12,000.00	\$ 12,000.00	PROGRESSIVE
1350	8" C900 PVC PIPE, STAB	LF	207	\$ 78.00	\$ 16,146.00	PROGRESSIVE
1360	8" BEND	EA	4	\$ 475.00	\$ 1,900.00	PROGRESSIVE
1370	6" SOLID SLEEVE	EA	1	\$ 500.00	\$ 500.00	PROGRESSIVE
1380	8" CAP	EA	1	\$ 2,000.00	\$ 2,000.00	PROGRESSIVE
1390	8" x 6" REDUCER	EA	1	\$ 400.00	\$ 400.00	PROGRESSIVE
1400	PREPARE EXCAVATION FOR TAPPING SLEEVE AND VALVE	EA	1	\$ 1,800.00	\$ 1,800.00	PROGRESSIVE
1410	FIRE HYDRANT ASSEMBLY	EA	1	\$ 4,500.00	\$ 4,500.00	PROGRESSIVE
1420	NEW 1" WATER SERVICE TRANSFER, SAME SIDE	EA	1	\$ 2,000.00	\$ 2,000.00	PROGRESSIVE
1430	NEW 1" WATER SERVICE TRANSFER, OPPOSITE SIDE	EA	1	\$ 2,800.00	\$ 2,800.00	PROGRESSIVE
1440	LOWER WATER SERVICE	EA	15	\$ 1,750.00	\$ 26,250.00	PROGRESSIVE
1450	LOWER WATER SERVICE, WITH NEW COPPER	EA	5	\$ 2,600.00	\$ 13,000.00	PROGRESSIVE

\$ 4,680,948.80	
SUB TOTALS	
TYLER LAND CLEARING	\$28,000.00
MOYNA	\$864,104.80
IOWA TRENCHLESS	\$114,450.00
HENRIKSEN	\$90,000.00
GRIMES ASPHALT	\$758,097.00
*DBE LEADER	\$276,140.00
IOWA PLAINS SIGNING	\$28,880.00
LANDMARK	\$64,000.00
GREENTECH	\$192,348.25
LANDSCAPE SUPPLY CO	\$41,980.00

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