



City of East Moline Committee of the Whole

City Council Chambers
915 16th Avenue
East Moline, IL 61244

DATE: **Tuesday, January 18, 2011**

TIME: “Immediately Following the
Regular Council Meeting”

1	Wastewater Plant Improvement Bids	Chip Drake
2	2011 Fireworks	Dave Lambrecht
3	Refuse Truck	Dave Lambrecht
4	ICJIA Grant Award	Victor Moreno
5	Disposal of Vehicles	Victor Moreno



January 13, 2011

City of East Moline
Attn: Leath "Chip" Drake
Director of Wastewater &
Water Facilities
915 Sixteenth Avenue
East Moline, IL 61244

EAST MOLINE, ILLINOIS
WASTEWATER TREATMENT FACILITIES IMPROVEMENTS
RECOMMENDATION TO AWARD CONTRACT

The City of East Moline received and opened bids for the Wastewater Treatment Facilities Improvements project on January 12, 2011. A total of ten bids were received as follows:

	<u>Base Bid</u>	<u>Paving Bid Item</u>	<u>Total Bid</u>
General Constructors, Inc.	\$8,495,000	\$177,000	\$8,672,000
Ryan & Associates, Inc.	8,610,000	142,300	8,752,300
River City Construction, LLC	8,693,000	186,000	8,879,000
Williams Brothers Construction, Inc.	8,750,000	156,000	8,906,000
Sjostrom & Sons, Inc.	9,103,000	196,100	9,299,100
Valley Construction Co.	9,240,000	189,000	9,429,000
Leander Construction, Inc.	9,369,000	156,000	9,525,000
Rice Lake Construction Group	9,450,000	140,000	9,590,000
IHC Construction Companies LLC	9,464,000	151,000	9,615,000
Laverdiere Construction, Inc.	9,806,583	161,225	9,967,808

The apparent low bid was submitted by General Constructors, Inc. of Bettendorf, Iowa, in the amount of \$8,672,000. Attached are ten (10) copies of the bid tabulation for your use.

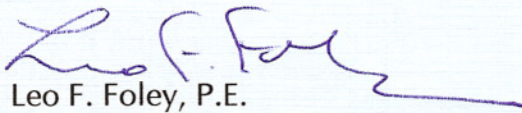
The Engineer's Estimate of cost for construction of the project was \$9,500,000. Veenstra & Kimm, Inc. has conversed with General Constructors, Inc. and believes the low bid is a reflection of a competitive bid climate.

Leath "Chip" Drake
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Based on a review of the bids received, it would be our recommendation that the bid is fair, reasonable and responsive to the bidding documents. We would recommend that the City of East Moline award the contract to General Constructors, Inc. in the amount of \$8,672,000 based on its bid received on January 12, 2011, contingent on Illinois EPA review of the bids and providing a letter of commitment for the SRF loan. It is anticipated that the City will be eligible for the 25% forgivable portion of the loan and 1.25% loan rate under the Illinois EPA 2010 Emergency Rules.

If you have any questions or comments concerning the project, please contact the undersigned at 877-797-0171.

VEENSTRA & KIMM, INC.


Leo F. Foley, P.E.

LFF:gfd
41517

Enclosures: Bid Originals
Bid Tabulation

**BID TABULATION
EAST MOLINE, ILLINOIS
EAST MOLINE REGIONAL WASTEWATER TREATMENT FACILITIES IMPROVEMENTS**

DESCRIPTION	Contractor		Contractor		
	General Constructors, Inc. 480 42nd Street Bettendorf, IA 52722		Ryan & Associates 10955 160th Street Davenport, IA 52804		
WASTEWATER TREATMENT FACILITIES IMPROVEMENTS					
Base Bid Price		\$ 8,495,000.00		\$ 8,610,000.00	
Additional Bid Items		177,000.00		142,300.00	
Cast-In-Place Unit Price - ADD	per lineal foot	60.00	per sq foot	8.00	
Cast-In-Place Unit Price - DEDUCT	per lineal foot	10.00	per sq foot	7.00	
MAJOR EQUIPMENT					
SECTION	ITEMS AND PRODUCTS	Manufacturer	Installed Price	Manufacturer	Installed Price
11313	Grit Removal Equipment Alternate Manufacturer	Eutek	\$ 622,000.00	Eutek	\$ 635,900.00
11315	Clarifier Modifications Alternate Manufacturer	Westech	457,000.00	Walker	783,900.00
11321	Clarifier Weir Cleaning Equipment Alternate Manufacturer	Ford-Hall	99,000.00	Ford-Hall	136,000.00
11325	Density Current Baffles Alternate Manufacturer	Nefco	53,000.00	Warminster	79,800.00
11332	Centrifugal Blower Equipment Alternate Manufacturer	Spencer	51,500.00	Spencer	61,000.00
11335	Fine Bubble Aeration System Alternate Manufacturer	Sanitaire	127,000.00	Sanitaire	245,300.00
11368	Ultraviolet Disinfection System Alternate Manufacturer	Trojan	494,000.00	Calgon	542,700.00
11380	Dissolved Air Flotation Equipment Alternate Manufacturer	Westech	315,000.00	Westech	368,100.00
11381	Dissolved Air Flotation Pumps Alternate Manufacturer	Edur	34,000.00	Edur	34,300.00
11390	Digester Sludge Mixers Alternate Manufacturer	OTI	186,000.00	OTI	271,000.00
11392	Waste Gas Burner Alternate Manufacturer	Groth	21,000.00	Groth	21,300.00
11432	Primary Sludge Transfer Pumps Alternate Manufacturer	Boerger	30,000.00	LobePro	51,200.00
11435	Grit Pumps Alternate Manufacturer	Hayward Gordon	42,000.00	Hayward Gordon	57,000.00
11438	Secondary Pumps Alternate Manufacturer	Fairbanks-Morse	221,000.00	Fairbanks-Morse	237,300.00
11445	Service Water Pumps Alternate Manufacturer	Fairbanks-Morse	43,000.00	Fairbanks-Morse	47,800.00
11450	Return Sludge Pumps Alternate Manufacturer	Aurora	60,000.00	Aurora	64,900.00
11455	Thickened Wasted Activated Sludge Pumps Alternate Manufacturer	Boerger	15,000.00	Vogelsang	25,500.00
17100	Process Instrumentation and Control Alternate Manufacturer	Complete Integration & Service	536,000.00	Complete Integration & Service	536,100.00

**BID TABULATION
EAST MOLINE, ILLINOIS
EAST MOLINE REGIONAL WASTEWATER TREATMENT FACILITIES IMPROVEMENTS**

DESCRIPTION	Contractor		Contractor		
	River City Construction, L.L.C. 101 Hoffer Lane East Peoria, IL 61611		Williams Brothers Construction, Inc. P.O. Box 1366 Peoria, IL 61654		
WASTEWATER TREATMENT FACILITIES IMPROVEMENTS					
Base Bid Price		\$ 8,693,000.00		\$ 8,750,000.00	
Additional Bid Items		186,000.00		156,000.00	
Cast-In-Place Unit Price - ADD	per lineal foot	200.00	per lineal foot	no bid	
Cast-In-Place Unit Price - DEDUCT	per lineal foot	3.00	per lineal foot	no bid	
MAJOR EQUIPMENT					
SECTION	ITEMS AND PRODUCTS	Manufacturer	Installed Price	Manufacturer	Installed Price
11313	Grit Removal Equipment	Eutek	\$ 625,000.00	Eutek	\$ 619,000.00
	Alternate Manufacturer				
11315	Clarifier Modifications	Siemens	471,000.00	Westech	600,000.00
	Alternate Manufacturer				
11321	Clarifier Weir Cleaning Equipment	Ford-Hall	103,000.00	Ford-Hall	10,000.00
	Alternate Manufacturer				
11325	Density Current Baffles	Nefco	60,000.00	Nefco	100,000.00
	Alternate Manufacturer				
11332	Centrifugal Blower Equipment	Spencer	53,000.00	Spencer	50,000.00
	Alternate Manufacturer				
11335	Fine Bubble Aeration System	Sanitaire	162,000.00	Sanitaire	100,000.00
	Alternate Manufacturer				
11368	Ultraviolet Disinfection System	Trojan	394,000.00	Trojan	540,000.00
	Alternate Manufacturer				
11380	Dissolved Air Flotation Equipment	Siemens	319,000.00	Westech	300,000.00
	Alternate Manufacturer				
11381	Dissolved Air Flotation Pumps	Edur	33,000.00	Edur	30,000.00
	Alternate Manufacturer				
11390	Digester Sludge Mixers	OTI	176,000.00	Westech	260,000.00
	Alternate Manufacturer				
11392	Waste Gas Burner	Groth	23,000.00	Groth	25,000.00
	Alternate Manufacturer				
11432	Primary Sludge Transfer Pumps	Vogelsang	50,000.00	Vogelsang	50,000.00
	Alternate Manufacturer				
11435	Grit Pumps	Fairbanks-Morse	58,000.00	Fairbanks-Morse	50,000.00
	Alternate Manufacturer				
11438	Secondary Pumps	Fairbanks-Morse	224,000.00	Fairbanks-Morse	200,000.00
	Alternate Manufacturer				
11445	Service Water Pumps	Fairbanks-Morse	46,000.00	Fairbanks-Morse	40,000.00
	Alternate Manufacturer				
11450	Return Sludge Pumps	Aurora	63,000.00	Aurora	60,000.00
	Alternate Manufacturer				
11455	Thickened Wasted Activated Sludge Pumps	Vogelsang	23,000.00	Vogelsang	20,000.00
	Alternate Manufacturer				
17100	Process Instrumentation and Control	Complete Integration & Service	362,000.00	Complete Integration & Service	525,000.00
	Alternate Manufacturer				

**BID TABULATION
EAST MOLINE, ILLINOIS
EAST MOLINE REGIONAL WASTEWATER TREATMENT FACILITIES IMPROVEMENTS**

DESCRIPTION		Contractor		Contractor	
		Sjostrom & Sons, Inc. P.O. Box 5766 Rockford, IL 61125		Valley Construction Co. 3610 78th Avenue West; P.O. Box 2020 Rock Island, IL 61204-2020	
WASTEWATER TREATMENT FACILITIES IMPROVEMENTS					
Base Bid Price		\$ 9,103,000.00		\$ 9,240,000.00	
Additional Bid Items		196,100.00		189,000.00	
Cast-In-Place Unit Price - ADD		per lineal foot	60.00	per lineal foot	50.00
Cast-In-Place Unit Price - DEDUCT		per lineal foot	3.00	per lineal foot	3.00
MAJOR EQUIPMENT					
SECTION	ITEMS AND PRODUCTS	Manufacturer	Installed Price	Manufacturer	Installed Price
11313	Grit Removal Equipment	Eutek	\$ 618,440.00	Eutek	\$ 625,000.00
	Alternate Manufacturer				
11315	Clarifier Modifications	Siemens	563,000.00		550,000.00
	Alternate Manufacturer				
11321	Clarifier Weir Cleaning Equipment	Ford-Hall	105,000.00		140,000.00
	Alternate Manufacturer				
11325	Density Current Baffles	Nefco	40,000.00		65,000.00
	Alternate Manufacturer				
11332	Centrifugal Blower Equipment	Spencer	51,000.00	Spencer	60,000.00
	Alternate Manufacturer				
11335	Fine Bubble Aeration System	Sanitaire	122,000.00		300,000.00
	Alternate Manufacturer				
11368	Ultraviolet Disinfection System	Trojan	485,000.00		450,000.00
	Alternate Manufacturer				
11380	Dissolved Air Flotation Equipment	Westech	315,000.00		450,000.00
	Alternate Manufacturer				
11381	Dissolved Air Flotation Pumps	Edur	20,000.00		35,000.00
	Alternate Manufacturer				
11390	Digester Sludge Mixers	Westech	252,000.00		250,000.00
	Alternate Manufacturer				
11392	Waste Gas Burner	Groth	20,500.00		38,000.00
	Alternate Manufacturer				
11432	Primary Sludge Transfer Pumps	Boerger	29,920.00		45,000.00
	Alternate Manufacturer				
11435	Grit Pumps	Hayward Gordon	42,000.00		40,000.00
	Alternate Manufacturer				
11438	Secondary Pumps	Fairbanks-Morse	220,330.00	Fairbanks-Morse	220,000.00
	Alternate Manufacturer				
11445	Service Water Pumps	Fairbanks-Morse	41,995.00		42,000.00
	Alternate Manufacturer				
11450	Return Sludge Pumps	Aurora	60,200.00		30,000.00
	Alternate Manufacturer				
11455	Thickened Wasted Activated Sludge Pumps	Boerger	14,080.00		30,000.00
	Alternate Manufacturer				
17100	Process Instrumentation and Control	Complete Integration & Service	526,124.00		362,000.00
	Alternate Manufacturer				

**BID TABULATION
EAST MOLINE, ILLINOIS
EAST MOLINE REGIONAL WASTEWATER TREATMENT FACILITIES IMPROVEMENTS**

DESCRIPTION		Contractor		Contractor	
		Leander Construction, Inc. P.O. Box 345 Canton, IL 61520		Rice Lake Construction Group P.O. Box 517 Deerwood, MN 56444	
WASTEWATER TREATMENT FACILITIES IMPROVEMENTS					
	Base Bid Price		\$ 9,369,000.00		\$ 9,450,000.00
	Additional Bid Items		156,000.00		140,000.00
	Cast-In-Place Unit Price - ADD	per lineal foot	295.00	per lineal foot	50.00
	Cast-In-Place Unit Price - DEDUCT	per lineal foot	250.00	per lineal foot	0.00
MAJOR EQUIPMENT					
SECTION	ITEMS AND PRODUCTS	Manufacturer	Installed Price	Manufacturer	Installed Price
11313	Grit Removal Equipment	Eutek	\$ 622,000.00	Eutek	\$ 630,000.00
	Alternate Manufacturer				
11315	Clarifier Modifications	Envirodyne	707,000.00	Envirodyne	550,000.00
	Alternate Manufacturer				
11321	Clarifier Weir Cleaning Equipment	Envirodyne	75,000.00	Envirodyne	150,000.00
	Alternate Manufacturer				
11325	Density Current Baffles	Nefco	70,000.00	Warminster	65,000.00
	Alternate Manufacturer				
11332	Centrifugal Blower Equipment	Spencer	51,000.00	Spencer	55,000.00
	Alternate Manufacturer				
11335	Fine Bubble Aeration System	Aquarius Technologies	260,000.00	Sanitaire	175,000.00
	Alternate Manufacturer				
11368	Ultraviolet Disinfection System	Trojan	480,000.00	Calgon	530,000.00
	Alternate Manufacturer				
11380	Dissolved Air Flotation Equipment	Envirodyne	329,000.00	Envirodyne	315,000.00
	Alternate Manufacturer				
11381	Dissolved Air Flotation Pumps	Edur	32,000.00	Edur	33,000.00
	Alternate Manufacturer				
11390	Digester Sludge Mixers	Envirodyne	270,000.00	Envirodyne	220,000.00
	Alternate Manufacturer				
11392	Waste Gas Burner	Groth	24,500.00	Groth	25,000.00
	Alternate Manufacturer				
11432	Primary Sludge Transfer Pumps	LobePro	34,800.00	Vogelsang	50,000.00
	Alternate Manufacturer				
11435	Grit Pumps	Hayward Gordon	46,000.00	Fairbanks-Morse	45,000.00
	Alternate Manufacturer				
11438	Secondary Pumps	Fairbanks-Morse	229,000.00	Fairbanks-Morse	225,000.00
	Alternate Manufacturer				
11445	Service Water Pumps	Fairbanks-Morse	48,600.00	Fairbanks-Morse	44,000.00
	Alternate Manufacturer				
11450	Return Sludge Pumps	Aurora	55,200.00	Fairbanks-Morse	62,000.00
	Alternate Manufacturer				
11455	Thickened Wasted Activated Sludge Pumps	LobePro	19,000.00	Vogelsang	22,000.00
	Alternate Manufacturer				
17100	Process Instrumentation and Control	Complete Integration & Service	597,000.00	Control Application & Maintenance	300,000.00
	Alternate Manufacturer				

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EAST MOLINE, ILLINOIS
EAST MOLINE REGIONAL WASTEWATER TREATMENT FACILITIES IMPROVEMENTS**

DESCRIPTION		Contractor		Contractor	
		IHC Construction Companies LLC 1500 Executive Dr. Elgin, IL 60123		Laverdiere Construction, Inc. 4055 West Jackson (Rt. 136 West) Macomb, IL 61455	
WASTEWATER TREATMENT FACILITIES IMPROVEMENTS					
Base Bid Price			\$ 9,464,000.00		\$ 9,806,583.00
Additional Bid Items			151,000.00		161,225.00
Cast-In-Place Unit Price - ADD		per lineal foot	90.00	per lineal foot	63.20
Cast-In-Place Unit Price - DEDUCT		per lineal foot	0.00	per lineal foot	2.50
MAJOR EQUIPMENT					
SECTION	ITEMS AND PRODUCTS	Manufacturer	Installed Price	Manufacturer	Installed Price
11313	Grit Removal Equipment	Eutek	\$ 644,000.00	Eutek	\$ 650,970.00
	Alternate Manufacturer				
11315	Clarifier Modifications	Walker	501,000.00	Westech	921,630.00
	Alternate Manufacturer				
11321	Clarifier Weir Cleaning Equipment	Ford-Hall	110,000.00	Ford-Hall	136,020.00
	Alternate Manufacturer				
11325	Density Current Baffles	MFG	50,000.00	Warminster	61,930.00
	Alternate Manufacturer				
11332	Centrifugal Blower Equipment	Spencer	53,000.00	Spencer	53,000.00
	Alternate Manufacturer				
11335	Fine Bubble Aeration System	Sanitaire	140,000.00	Sanitaire	212,835.00
	Alternate Manufacturer				
11368	Ultraviolet Disinfection System	Trojan	393,000.00	Trojan	524,400.00
	Alternate Manufacturer				
11380	Dissolved Air Flotation Equipment	Westech	342,000.00	Westech	323,800.00
	Alternate Manufacturer				
11381	Dissolved Air Flotation Pumps	Edur	35,000.00		no bid
	Alternate Manufacturer				
11390	Digester Sludge Mixers	Westech	245,000.00	Westech	329,400.00
	Alternate Manufacturer				
11392	Waste Gas Burner	Groth	22,000.00	Groth	23,660.00
	Alternate Manufacturer				
11432	Primary Sludge Transfer Pumps	Vogelsang	60,000.00	LobePro	45,300.00
	Alternate Manufacturer				
11435	Grit Pumps	Fairbanks-Morse	60,000.00	Hayward Gordon	56,400.00
	Alternate Manufacturer				
11438	Secondary Pumps	Fairbanks-Morse	230,000.00	Fairbanks-Morse	240,000.00
	Alternate Manufacturer				
11445	Service Water Pumps	Fairbanks-Morse	45,000.00	Fairbanks-Morse	119,120.00
	Alternate Manufacturer				
11450	Return Sludge Pumps	Aurora	66,000.00	Aurora	72,000.00
	Alternate Manufacturer				
11455	Thickened Wasted Activated Sludge Pumps	Vogelsang	26,000.00	Vogelsang	32,000.00
	Alternate Manufacturer				
17100	Process Instrumentation and Control	Complete Integration & Service	512,000.00		no bid
	Alternate Manufacturer				

BID TABULATION
EAST MOLINE, ILLINOIS
EAST MOLINE REGIONAL WASTEWATER TREATMENT FACILITIES IMPROVEMENTS

I hereby certify that this is a true tabulation of
bids received on January 12, 2011 by the East Moline Regional
Wastewater Treatment Facilities, City of East Moline, Illinois.



A handwritten signature in blue ink, appearing to read "L.F. Foley", written over a horizontal line.

Leo F. Foley, P.E.
Illinois License No. 062-057833
My license renewal date is November 30, 2011

