

Longshore, Indianola, Ottawa, agro & Amherst (LIOAA) Water Main Replacement Project
 File 2018-019 ITB #4565
 BID Opening Feb. 19, 2019
 BID TAB

Item	Description	Unit	Total Quantity	Engineer's Estimate	Pamar Enterprises, Inc.	Fonson Company Inc.	DiPonio Contracting, Inc.	Bailey Excavating Inc.	Douglas N. Higgins, Inc	E. T. Mackenzie Company
130	Protective Fencing	FT	1165.00	\$ 4.00	\$ 4.50	\$ 4.20	\$ 3.00	\$ 3.50	\$ 4.00	\$ 3.90
140	Exploratory Excavation (0-10' deep)	EA	12.00	\$ 1,000.00	\$ 800.00	\$ 1,200.00	\$ 1,500.00	\$ 1,620.00	\$ 1,000.00	\$ 550.00
200	Tree Removal, 8" or Larger, Modified	EA	3.00	\$ 1,000.00	\$ 975.00	\$ 1,500.00	\$ 975.00	\$ 1,399.00	\$ 950.00	\$ 1,600.00
201	Project Supervision, Max \$30,000.00	LS	1.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
202	General Conditions, Max. \$50,000.00	LS	1.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
203	Digital Audio Visual Coverage	LS	1.00	\$ 5,000.00	\$ 5,600.00	\$ 4,325.00	\$ 5,600.00	\$ 4,262.50	\$ 5,000.00	\$ 5,950.00
204	Minor Traffic Devices, Max \$20,000.00	LS	1.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
205	Clean-Up & Restoration, Special, Max \$10,000	LS	1.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 3,500.00	\$ 10,000.00	\$ 10,000.00	\$ 5,881.25
206	"No Parking" Signs	EA	125.00	\$ 60.00	\$ 50.00	\$ 40.00	\$ 40.00	\$ 60.00	\$ 100.00	\$ 135.00
209	Sewer, Any Size or Depth, Remove	FT	700.00	\$ 40.00	\$ 49.00	\$ 28.00	\$ 30.00	\$ 32.50	\$ 35.00	\$ 13.25
210	Drainage Structure, Any Size or Depth, Remove	EA	27.00	\$ 600.00	\$ 100.00	\$ 625.00	\$ 630.00	\$ 999.00	\$ 300.00	\$ 15.00
211	Additional Depth Structure Adjust/Repair	FT	20.00	\$ 150.00	\$ 650.00	\$ 275.00	\$ 333.00	\$ 100.00	\$ 50.00	\$ 335.00
212	Remove Sanitary Sewer Lead	FT	18.00	\$ 15.00	\$ 60.00	\$ 70.00	\$ 47.00	\$ 75.00	\$ 100.00	\$ 1.00
215	Water Main Pipe Abandonment, Modified	LS	1.00	\$ 30,000.00	\$ 5,000.00	\$ 40,000.00	\$ 11,700.00	\$ 75,000.00	\$ 25,000.00	\$ 43,500.00
216	Fire Hydrant Assembly Abandonment	EA	4.00	\$ 800.00	\$ 550.00	\$ 1,450.00	\$ 633.00	\$ 825.00	\$ 750.00	\$ 840.00
220	6 Inch Insertion Valve in Box	EA	2.00	\$ 20,000.00	\$ 9,000.00	\$ 12,800.00	\$ 12,800.00	\$ 12,156.00	\$ 14,500.00	\$ 15,300.00
221	Temporary Water Main Line Stop, Additional Rental Day	EA	4.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 1,100.00	\$ 600.00	\$ 530.00
222	Temporary Water Main Line Stop, Less than 6 inch	EA	2.00	\$ 4,500.00	\$ 280.00	\$ 6,700.00	\$ 6,300.00	\$ 5,799.00	\$ 6,500.00	\$ 8,935.00
223	Temporary 6 inch or 8 inch Water Main Line Stop	EA	6.00	\$ 7,000.00	\$ 350.00	\$ 7,000.00	\$ 6,600.00	\$ 7,210.00	\$ 6,750.00	\$ 9,675.00
224	Temporary 12 inch Water Main Line Stop	EA	2.00	\$ 10,000.00	\$ 490.00	\$ 8,500.00	\$ 10,350.00	\$ 9,620.00	\$ 8,800.00	\$ 11,155.00
225	6-Inch Wrapped Underdrain	FT	5080.00	\$ 8.00	\$ 18.00	\$ 14.50	\$ 19.00	\$ 10.26	\$ 13.00	\$ 9.90
226	Machine Grading, Modified	SYD	16000.00	\$ 8.00	\$ 10.00	\$ 8.50	\$ 7.50	\$ 14.85	\$ 9.00	\$ 4.50
227	Subgrade Undercutting - Type II	CYD	150.00	\$ 25.00	\$ 33.00	\$ 50.00	\$ 50.00	\$ 50.00	\$ 40.00	\$ 28.00
230	HMA Pavement Leveling/Top - LVSP	TON	3200.00	\$ 105.00	\$ 108.00	\$ 103.00	\$ 106.00	\$ 114.71	\$ 110.00	\$ 112.00
231	HMA Handpatching	TON	45.00	\$ 250.00	\$ 320.00	\$ 275.00	\$ 320.00	\$ 336.00	\$ 350.00	\$ 340.00
240	Concrete Curb or Curb and Gutter - All Types	FT	4700.00	\$ 30.00	\$ 22.50	\$ 22.00	\$ 20.70	\$ 30.24	\$ 18.00	\$ 31.20
241	Concrete Curb or Curb and Gutter - All Types (High Early)	FT	380.00	\$ 35.00	\$ 33.00	\$ 33.00	\$ 26.25	\$ 32.50	\$ 26.50	\$ 34.60
242	4 Inch Concrete Sidewalk	SFT	5000.00	\$ 7.00	\$ 8.75	\$ 6.00	\$ 5.25	\$ 5.85	\$ 5.75	\$ 5.25
243	6 Inch Concrete Sidewalk or Sidewalk Ramp	SFT	360.00	\$ 8.00	\$ 12.00	\$ 10.75	\$ 8.00	\$ 7.25	\$ 6.50	\$ 6.20
244	6 Inch Concrete Drive - High Early	SFT	2470.00	\$ 9.00	\$ 9.50	\$ 7.70	\$ 5.50	\$ 6.96	\$ 7.00	\$ 6.65
245	Detectable Warning, Cast In Place	SFT	70.00	\$ 35.00	\$ 33.00	\$ 25.00	\$ 25.00	\$ 35.65	\$ 15.00	\$ 26.00
246	Integral Sidewalk Retaining Wall, 6 inch to 18 inch	SFT	50.00	\$ 20.00	\$ 30.00	\$ 32.00	\$ 30.00	\$ 43.25	\$ 50.00	\$ 75.00
250	Sand Subbase Course, Class II - C.I.P.	CYD	100.00	\$ 30.00	\$ 75.00	\$ 150.00	\$ 60.00	\$ 19.50	\$ 26.00	\$ 57.75
251	21AA Limestone, C.I.P.	CYD	150.00	\$ 30.00	\$ 98.00	\$ 45.00	\$ 53.00	\$ 37.44	\$ 33.00	\$ 40.65
252	Aggregate Base Course, 21AA - C.I.P.	TON	3950.00	\$ 21.00	\$ 65.00	\$ 24.00	\$ 29.00	\$ 27.29	\$ 35.00	\$ 20.90
253	Aggregate Base Course, 23A - C.I.P.	CYD	500.00	\$ 35.00	\$ 88.00	\$ 46.00	\$ 55.00	\$ 37.44	\$ 45.00	\$ 42.75
254	Aggregate Surface Course, 23A - C.I.P	TON	500.00	\$ 20.00	\$ 44.00	\$ 28.00	\$ 38.00	\$ 27.29	\$ 35.00	\$ 25.90
261	Remove Concrete Curb or Curb and Gutter - Any Type	FT	5000.00	\$ 8.00	\$ 10.00	\$ 4.25	\$ 4.00	\$ 9.75	\$ 8.00	\$ 3.75
262	Remove Concrete Sidewalk and Drive - Any Thickness	SFT	4800.00	\$ 2.00	\$ 2.00	\$ 1.60	\$ 1.25	\$ 1.25	\$ 2.00	\$ 1.05
263	HMA Surface Remove	SFT	100.00	\$ 2.00	\$ 12.00	\$ 1.95	\$ 5.00	\$ 5.50	\$ 9.00	\$ 1.25
265	Sidewalk Grading	STA	6.00	\$ 275.00	\$ 1,050.00	\$ 750.00	\$ 1,000.00	\$ 755.00	\$ 2,000.00	\$ 1,140.00
266	Sidewalk Ramp Grading	EA	5.00	\$ 450.00	\$ 600.00	\$ 185.00	\$ 500.00	\$ 625.00	\$ 750.00	\$ 50.00
270	Pavt Mrkg, Thermoplastic, 12 inch Crosswalk	FT	1008.00	\$ 6.00	\$ 4.25	\$ 4.25	\$ 4.25	\$ 4.46	\$ 4.50	\$ 4.50
271	Pavt Mrkg, Thermoplastic, 24 inch Stop Bar	FT	91.00	\$ 9.00	\$ 8.50	\$ 8.50	\$ 8.50	\$ 8.93	\$ 9.00	\$ 9.00
272	Sign, Portable Changeable Message, Furnish and Operate	EA	3.00	\$ 3,000.00	\$ 5,000.00	\$ 4,500.00	\$ 4,500.00	\$ 2,115.00	\$ 3,700.00	\$ 3,870.00
273	Plastic Drum - Lighted, Furnish and Operate	EA	82.00	\$ 50.00	\$ 65.00	\$ 28.00	\$ 28.00	\$ 20.40	\$ 32.50	\$ 35.00

Longshore, Indianola, Ottawa, agro & Amherst (LIOAA) Water Main Replacement Project
 File 2018-019 ITB #4565
 BID Opening Feb. 19, 2019
 BID TAB

Item	Description	Unit	Total Quantity	Engineer's Estimate	Pamar Enterprises, Inc.	Fonson Company Inc.	DiPonio Contracting, Inc.	Bailey Excavating Inc.	Douglas N. Higgins, Inc.	E. T. Mackenzie Company
274	Barricade Type III - Lighted, Furnish and Operate	EA	42.00	\$ 125.00	\$ 150.00	\$ 80.00	\$ 80.00	\$ 85.85	\$ 175.00	\$ 185.00
275	Temporary Sign, Type B, Furnish and Operate	SFT	590.00	\$ 8.00	\$ 8.00	\$ 5.00	\$ 5.00	\$ 4.84	\$ 4.25	\$ 4.50
276	Channelizing Device, 42 Inch, Furnish and Operate	EA	150.00	\$ 40.00	\$ 40.00	\$ 18.00	\$ 18.00	\$ 17.10	\$ 24.00	\$ 25.00
280	Fire Hydrant Assembly	EA	8.00	\$ 4,500.00	\$ 6,500.00	\$ 4,750.00	\$ 5,650.00	\$ 4,560.00	\$ 4,800.00	\$ 4,400.00
281	Fertilizer, Chemical Nutrient, CI A	LBS	150.00	\$ 4.00	\$ 10.00	\$ 0.50	\$ 1.51	\$ 1.75	\$ 20.00	\$ 0.35
282	Mulch Blanket, High Velocity	SYD	4000.00	\$ 3.00	\$ 3.50	\$ 0.75	\$ 0.98	\$ 1.80	\$ 2.25	\$ 2.75
283	Seeding, Mixture THM	LBS	185.00	\$ 5.00	\$ 6.00	\$ 6.00	\$ 3.50	\$ 3.31	\$ 33.00	\$ 2.75
284	Topsoil Surface, Furn, 4 inch	SYD	4000.00	\$ 2.50	\$ 10.00	\$ 3.50	\$ 5.60	\$ 5.15	\$ 5.25	\$ 8.75
299	Certified Payroll Compliance and Reporting	LS	1.00	\$ 6,000.00	\$ 0.01	\$ 500.00	\$ 2,000.00	\$ 10,000.00	\$ 5,000.00	\$ 1.00
320	12" CL IV RCP Storm Sewer Pipe, Trench Detail I	FT	704.00	\$ 80.00	\$ 150.00	\$ 80.00	\$ 69.00	\$ 67.22	\$ 100.00	\$ 122.50
353	4 inch SDR 35 PVC Sanitary Lead, Trench Detail I	FT	90.00	\$ 50.00	\$ 100.00	\$ 81.00	\$ 58.00	\$ 29.16	\$ 75.00	\$ 26.50
354	6 inch SDR 35 PVC Sanitary Lead, Trench Detail I	FT	90.00	\$ 70.00	\$ 100.00	\$ 84.00	\$ 59.00	\$ 36.10	\$ 80.00	\$ 33.50
366	Inlet-Junction Chamber	EA	1.00	\$ 2,200.00	\$ 6,850.00	\$ 2,000.00	\$ 2,500.00	\$ 2,756.33	\$ 5,000.00	\$ 3,035.00
367	Single Inlet	EA	24.00	\$ 1,800.00	\$ 3,950.00	\$ 1,700.00	\$ 1,800.00	\$ 1,955.60	\$ 1,800.00	\$ 2,765.00
400	6 inch Class 50 DIP w/polywrap, Trench Detail I	FT	62.00	\$ 85.00	\$ 232.00	\$ 137.00	\$ 385.00	\$ 82.15	\$ 200.00	\$ 865.00
401	8 inch Class 50 DIP w/polywrap, Trench Detail I	FT	4300.00	\$ 90.00	\$ 252.00	\$ 114.00	\$ 115.00	\$ 86.86	\$ 115.00	\$ 153.00
402	8 inch Class 50 DIP w/polywrap, Trench Detail II	FT	1580.00	\$ 88.00	\$ 245.00	\$ 91.00	\$ 120.00	\$ 89.10	\$ 115.00	\$ 161.00
403	12 inch Class 50 DIP w/polywrap, Trench Detail I	FT	5.00	\$ 96.00	\$ 430.00	\$ 225.00	\$ 1,140.00	\$ 125.10	\$ 250.00	\$ 408.00
410	6" 22.5° Bend	EA	1.00	\$ 500.00	\$ 400.00	\$ 665.00	\$ 370.00	\$ 495.66	\$ 600.00	\$ 1,025.00
411	6" 45° Bend	EA	2.00	\$ 550.00	\$ 420.00	\$ 670.00	\$ 430.00	\$ 495.50	\$ 600.00	\$ 1,025.00
412	6" 90° Bend	EA	4.00	\$ 700.00	\$ 430.00	\$ 690.00	\$ 400.00	\$ 525.30	\$ 600.00	\$ 1,025.00
413	8" 11.25° Bend	EA	21.00	\$ 600.00	\$ 500.00	\$ 740.00	\$ 460.00	\$ 591.60	\$ 100.00	\$ 1,025.00
414	8" 22.5° Bend	EA	7.00	\$ 650.00	\$ 510.00	\$ 735.00	\$ 460.00	\$ 632.55	\$ 500.00	\$ 1,025.00
415	8" 45° Bend	EA	1.00	\$ 600.00	\$ 520.00	\$ 760.00	\$ 490.00	\$ 556.00	\$ 650.00	\$ 1,025.00
416	8" 90° Bend	EA	4.00	\$ 650.00	\$ 550.00	\$ 785.00	\$ 520.00	\$ 710.15	\$ 675.00	\$ 1,025.00
422	8" x 6" Reducer	EA	16.00	\$ 550.00	\$ 400.00	\$ 400.00	\$ 300.00	\$ 578.10	\$ 550.00	\$ 600.00
424	12" x 8" Reducer	EA	2.00	\$ 850.00	\$ 600.00	\$ 550.00	\$ 500.00	\$ 844.80	\$ 700.00	\$ 750.00
430	6" x 6" x 6" Tee	EA	3.00	\$ 1,500.00	\$ 700.00	\$ 510.00	\$ 510.00	\$ 729.99	\$ 1,250.00	\$ 6,000.00
431	8" x 8" x 8" Tee	EA	17.00	\$ 2,100.00	\$ 750.00	\$ 660.00	\$ 700.00	\$ 998.32	\$ 1,300.00	\$ 1,100.00
432	8" x 8" x 8" x 8" Cross	EA	2.00	\$ 2,500.00	\$ 1,200.00	\$ 810.00	\$ 900.00	\$ 1,402.50	\$ 1,500.00	\$ 1,500.00
436	12" x 12" x 12" Tee	EA	1.00	\$ 2,200.00	\$ 1,650.00	\$ 950.00	\$ 1,073.18	\$ 1,754.33	\$ 2,500.00	\$ 6,800.00
442	6" Gate Valve-in-Box	EA	1.00	\$ 3,000.00	\$ 2,500.00	\$ 1,800.00	\$ 1,440.00	\$ 1,880.25	\$ 1,650.00	\$ 2,065.00
443	8" Gate Valve-in-Box	EA	2.00	\$ 4,000.00	\$ 3,860.00	\$ 2,000.00	\$ 1,880.00	\$ 2,788.40	\$ 1,850.00	\$ 2,410.00
444	12" Gate Valve-in-Box	EA	1.00	\$ 5,000.00	\$ 4,200.00	\$ 3,100.00	\$ 3,100.00	\$ 3,562.10	\$ 2,500.00	\$ 3,380.00
446	6" Gate Valve-in Well	EA	1.00	\$ 4,500.00	\$ 5,000.00	\$ 5,200.00	\$ 5,070.00	\$ 4,249.77	\$ 4,000.00	\$ 5,825.00
447	8" Gate Valve-in Well	EA	22.00	\$ 5,000.00	\$ 6,500.00	\$ 5,500.00	\$ 5,500.00	\$ 4,705.00	\$ 4,500.00	\$ 6,170.00
448	12" Gate Valve-in Well	EA	1.00	\$ 6,500.00	\$ 8,000.00	\$ 6,600.00	\$ 7,400.00	\$ 7,235.56	\$ 5,000.00	\$ 7,150.00
460	Excavate & Backfill for Water Service Tap and Lead	FT	1400.00	\$ 35.00	\$ 30.00	\$ 80.00	\$ 48.00	\$ 25.15	\$ 52.00	\$ 60.00
563	Structure Covers	LBS	16000.00	\$ 2.50	\$ 1.75	\$ 1.80	\$ 2.00	\$ 1.75	\$ 1.50	\$ 1.05
566	Adjust Structure Cover	EA	38.00	\$ 350.00	\$ 850.00	\$ 750.00	\$ 680.00	\$ 715.00	\$ 300.00	\$ 685.00
567	Adjust Monument Box or Gate Valve Box	EA	6.00	\$ 300.00	\$ 300.00	\$ 500.00	\$ 230.00	\$ 575.00	\$ 500.00	\$ 560.00
800	Celtic occidentalis, (Hackberry), 2 inch	EA	2.00	\$ 600.00	\$ 550.00	\$ 665.00	\$ 655.00	\$ 1,750.00	\$ 700.00	\$ 1,050.00
801	Gleditsia tracanthos, (Honeylocust), 2 inch	EA	2.00	\$ 600.00	\$ 550.00	\$ 665.00	\$ 640.00	\$ 1,750.00	\$ 700.00	\$ 1,050.00
802	Acer rubrum, (Red Maple), 2 inch	EA	2.00	\$ 600.00	\$ 550.00	\$ 565.00	\$ 663.00	\$ 1,750.00	\$ 700.00	\$ 1,050.00

Construction Cost Total \$ 2,320,102.00 \$ 3,636,184.01 \$ 2,465,644.50 \$ 2,474,840.68 \$ 2,491,170.90 \$ 2,518,782.50 \$ 2,847,900.00

Longshore, Indianola, Ottawa, agro & Amherst (LIOAA) Water Main Replacement Project
 File 2018-019 ITB #4565
 BID Opening Feb. 19, 2019
 BID TAB

Item	Description	Unit	Total Quantity	Engineer's Estimate	Pamar Enterprises, Inc.	Fonson Company Inc.	DiPonio Contracting, Inc.	Bailey Excavating Inc.	Douglas N. Higgins, Inc	E. T. Mackenzie Company
	Percent +/- of Engineer's Estimate			0.00%	56.73%	6.27%	6.67%	7.37%	8.56%	22.75%
	Percent +/- of Low Bid			-5.90%	47.47%	0.00%	0.37%	1.04%	2.16%	15.50%

BID TABULATION

**Longshore, Indianola, Ottawa, Agro & Amherst (LIOAA) Water Main Replacement Project
 File 2018-019 ITB #4565**

Engineer's Estimate	\$	2,320,102.00
Fonson Company, Inc.*	\$	2,465,644.50
DiPonio Contracting, Inc.	\$	2,474,840.68
Bailey Excavating, Inc.	\$	2,491,170.90
Douglas N Higgins, Inc.	\$	2,518,782.50
E.T. Mackenzie Company	\$	2,847,900.00
Pamar Enterprises, Inc.	\$	3,636,184.01

*Lowest responsible bidder