

Barton Drive Water Main Replacement and Resurfacing Project: 4/7/2020 Bid Opening Tabulation

File # 2019-005 Bid # 4617

<u>Item</u>	<u>Description</u>	<u>Unit</u>	<u>Estimated Quantity</u>	<u>Engineer's Unit Price</u>	<u>Fonson Company Inc</u>	<u>ET MacKenzie</u>	<u>Miller Bros, Const, Inc</u>	<u>Bailey Excavating</u>
130	Protective Fencing	FT	1000	\$ 4.00	\$ 7.00	\$ 3.40	\$ 6.00	\$ 7.50
140	Exploratory Excavat	EA	4	\$ 1,000.00	\$ 1,600.00	\$ 1,950.00	\$ 900.00	\$ 1,000.00
201	Project Supervision,	LS	1	\$ 15,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
202	General Conditions,	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
203	Digital Audio Visual	LS	1	\$ 5,000.00	\$ 10,000.00	\$ 5,400.00	\$ 20,000.00	\$ 6,000.00
204	Minor Traffic Devic	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 15,493.00	\$ 20,000.00	\$ 20,000.00
205	Clean-Up & Restora	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 10,000.00
206	"No Parking" Signs	EA	40	\$ 40.00	\$ 60.00	\$ 125.00	\$ 60.00	\$ 55.00
207	Stump Removal, 8"	EA	5	\$ 300.00	\$ 560.00	\$ 250.00	\$ 500.00	\$ 775.00
208	Tree Trimming	EA	1	\$ 250.00	\$ 1,250.00	\$ 500.00	\$ 3,500.00	\$ 7,500.00
210	Remove Concrete C	FT	2750	\$ 8.00	\$ 5.70	\$ 6.25	\$ 8.00	\$ 9.25
211	Remove Concrete S	SFT	5200	\$ 2.00	\$ 1.90	\$ 1.05	\$ 3.00	\$ 2.25
212	Cold Milling HMA Si	SYD	2300	\$ 1.50	\$ 5.00	\$ 6.75	\$ 7.00	\$ 6.25
213	HMA Surface Remo	SFT	4500	\$ 2.00	\$ 1.35	\$ 1.60	\$ 2.00	\$ 1.75
214	Sidewalk Grading	STA	24	\$ 800.00	\$ 1,525.00	\$ 1,450.00	\$ 500.00	\$ 775.00
215	Sidewalk Ramp Gra	EA	19	\$ 450.00	\$ 325.00	\$ 125.00	\$ 75.00	\$ 225.00

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216	Sewer, Any Size or I	FT	380	\$ 40.00	\$ 35.00	\$ 43.00	\$ 38.25	\$ 32.90
217	Drainage Structure,	EA	22	\$ 600.00	\$ 700.00	\$ 175.00	\$ 1,200.00	\$ 1,150.00
218	Additional Depth St	FT	2	\$ 150.00	\$ 395.00	\$ 575.00	\$ 416.00	\$ 750.00
219	Guardrail, Rem	FT	530	\$ 1.25	\$ 7.00	\$ 14.50	\$ 2.00	\$ 16.30
220	Remove Sanitary Se	FT	20	\$ 15.00	\$ 120.00	\$ 135.00	\$ 30.00	\$ 25.30
221	Water Main Pipe At	LS	1	\$ 15,000.00	\$ 15,060.00	\$ 2,150.00	\$ 15,000.00	\$ 7,500.00
222	Fire Hydrant Assem	EA	1	\$ 800.00	\$ 1,800.00	\$ 1,075.00	\$ 1,100.00	\$ 799.00
223	Temporary Water N	EA	4	\$ 1,000.00	\$ 500.00	\$ 550.00	\$ 500.00	\$ 550.00
224	Temporary Water N	EA	2	\$ 4,500.00	\$ 8,200.00	\$ 12,000.00	\$ 8,500.00	\$ 5,128.00
225	Temporary 8 inch o	EA	2	\$ 7,000.00	\$ 8,300.00	\$ 14,000.00	\$ 8,500.00	\$ 7,109.00
230	Machine Grading, N	SYD	11250	\$ 8.00	\$ 23.50	\$ 18.30	\$ 18.70	\$ 8.67
231	Subgrade Undercut	CYD	750	\$ 25.00	\$ 60.00	\$ 41.00	\$ 32.00	\$ 40.00
232	Sand Subbase Cour:	CYD	1400	\$ 64.71	\$ 57.00	\$ 36.75	\$ 58.00	\$ 26.25
233	21AA Limestone, C.	CYD	100	\$ 30.00	\$ 60.00	\$ 72.00	\$ 80.00	\$ 45.15
234	Aggregate Base Cou	TON	2600	\$ 21.00	\$ 38.50	\$ 33.30	\$ 43.75	\$ 30.10
237	HMA Pavement Lev	TON	2600	\$ 105.00	\$ 112.00	\$ 129.50	\$ 112.00	\$ 130.00
238	HMA Approach	TON	30	\$ 200.00	\$ 140.00	\$ 370.00	\$ 260.00	\$ 367.50
239	Handpatching	TON	45	\$ 250.00	\$ 185.00	\$ 475.00	\$ 185.00	\$ 495.83
240	Concrete Curb or Ct	FT	1850	\$ 30.00	\$ 25.00	\$ 38.00	\$ 20.00	\$ 29.40
241	Concrete Curb or Ct	FT	400	\$ 35.00	\$ 25.50	\$ 41.00	\$ 21.00	\$ 29.40

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242	4 Inch Concrete Sid	SFT	7700	\$ 6.00	\$ 4.90	\$ 6.40	\$ 7.35	\$ 5.25
243	6 Inch Concrete Sid	SFT	1600	\$ 8.00	\$ 7.75	\$ 10.40	\$ 8.10	\$ 6.83
244	6 Inch Concrete Dri	SFT	3100	\$ 8.50	\$ 8.65	\$ 10.50	\$ 8.10	\$ 7.09
245	Detectable Warning	SFT	200	\$ 35.00	\$ 15.00	\$ 25.00	\$ 15.00	\$ 42.00
246	Integral Sidewalk R	SFT	20	\$ 15.00	\$ 40.00	\$ 140.00	\$ 40.00	\$ 21.00
247	Integral Sidewalk R	SFT	70	\$ 20.00	\$ 40.00	\$ 140.00	\$ 40.00	\$ 31.50
248	Integral Sidewalk R	SFT	20	\$ 30.00	\$ 40.00	\$ 175.00	\$ 40.00	\$ 36.75
250	Pavt Mrkg, Ovly Col	FT	710	\$ 5.00	\$ 5.95	\$ 6.30	\$ 5.95	\$ 6.25
251	Pavt Mrkg, Ovly Col	FT	50	\$ 15.00	\$ 12.95	\$ 13.70	\$ 13.00	\$ 13.60
252	Pavt Mrkg, Ovly Col	EA	3	\$ 95.00	\$ 120.00	\$ 125.00	\$ 120.00	\$ 126.00
253	Pavt Mrkg, Ovly Col	EA	3	\$ 105.00	\$ 120.00	\$ 125.00	\$ 120.00	\$ 126.00
254	Pavt Mrkg, Ovly Col	EA	4	\$ 200.00	\$ 195.00	\$ 205.00	\$ 195.00	\$ 205.00
255	Pavt Mrkg, Polyure:	FT	1500	\$ 0.75	\$ 0.95	\$ 1.00	\$ 0.95	\$ 1.00
256	Pavt Mrkg, Polyure:	FT	6050	\$ 0.75	\$ 0.95	\$ 1.00	\$ 0.95	\$ 1.00
257	Pavt Mrkg, Polyure:	FT	2400	\$ 0.90	\$ 0.99	\$ 1.05	\$ 0.99	\$ 1.04
258	Recessing Pavt Mrk	FT	9950	\$ 0.60	\$ 0.59	\$ 0.65	\$ 0.59	\$ 0.62
260	Pavt Mrg Cover, Ty	FT	1725	\$ 1.75	\$ 1.95	\$ 2.00	\$ 1.95	\$ 2.05
261	Pavt Mrkg, Wet Ref	FT	500	\$ 1.10	\$ 1.85	\$ 2.00	\$ 1.85	\$ 1.95
262	Pavt Mrkg, Wet Ref	FT	1100	\$ 1.10	\$ 1.85	\$ 2.00	\$ 1.85	\$ 1.95
263	Pavt Mrkg, Wet Ref	FT	50	\$ 3.00	\$ 2.95	\$ 3.15	\$ 2.95	\$ 3.10

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264	Pavt Mrkg, Wet Ref	FT	11	\$ 10.00	\$ 12.95	\$ 14.00	\$ 13.00	\$ 13.60
265	Temporary Curb for	FT	50	\$ 100.00	\$ 65.00	\$ 160.00	\$ 169.00	\$ 30.00
266	Sign, Portable Chan	EA	4	\$ 3,000.00	\$ 2,130.00	\$ 2,250.00	\$ 2,130.00	\$ 2,236.50
267	Plastic Drum - Light	EA	270	\$ 50.00	\$ 26.00	\$ 27.00	\$ 25.50	\$ 26.84
268	Barricade Type III -	EA	35	\$ 125.00	\$ 79.00	\$ 83.00	\$ 78.00	\$ 82.01
269	Temporary Sign, Ty	SFT	1000	\$ 8.00	\$ 3.60	\$ 3.75	\$ 3.55	\$ 3.73
270	Temporary Sign, Ty	SFT	132	\$ 10.00	\$ 4.00	\$ 4.00	\$ 3.85	\$ 4.03
271	Channelizing Device	EA	50	\$ 40.00	\$ 17.25	\$ 18.00	\$ 17.00	\$ 17.89
272	Pedestrian Type II B	EA	32	\$ 100.00	\$ 100.00	\$ 95.00	\$ 92.25	\$ 96.92
273	Sign Cover	EA	10	\$ 20.00	\$ 25.00	\$ 26.50	\$ 25.00	\$ 26.25
274	Temporary Pedestri	EA	2	\$ 500.00	\$ 700.00	\$ 1,200.00	\$ 1,400.00	\$ 725.00
275	Temporary Pedestri	EA	50	\$ 50.00	\$ 85.00	\$ 95.00	\$ 120.00	\$ 425.00
276	Audible Message Di	EA	4	\$ 50.00	\$ 125.00	\$ 130.00	\$ 121.00	\$ 126.74
280	Fertilizer, Chemical	LBS	90	\$ 5.69	\$ 0.50	\$ 0.75	\$ 1.34	\$ 5.25
281	Mulch Blanket, High	SYD	2150	\$ 2.01	\$ 1.00	\$ 4.40	\$ 3.54	\$ 1.23
282	Seeding, Mixture Th	LBS	100	\$ 9.09	\$ 21.05	\$ 4.40	\$ 2.85	\$ 5.79
283	Topsoil Surface, Fur	SYD	2150	\$ 6.38	\$ 9.25	\$ 5.50	\$ 10.50	\$ 3.24
284	Fire Hydrant Assem	EA	1	\$ 4,500.00	\$ 5,200.00	\$ 5,175.00	\$ 6,500.00	\$ 4,261.28
285	Underground Sprinl	DLR	3000	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00	\$ 1.00
290	Certified Payroll Co	LS	1	\$ 1,000.00	\$ 1,000.00	\$ 1.00	\$ 6,500.00	\$ 750.00

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295	6-Inch Wrapped Un	FT	2150	\$ 8.00	\$ 20.00	\$ 19.50	\$ 25.00	\$ 9.25
320	12" CL IV RCP Storm	FT	440	\$ 80.00	\$ 115.00	\$ 155.00	\$ 148.00	\$ 86.15
353	4 inch SDR 35 PVC S	FT	10	\$ 50.00	\$ 80.00	\$ 38.00	\$ 75.00	\$ 100.00
354	6 inch SDR 35 PVC S	FT	10	\$ 70.00	\$ 100.00	\$ 40.00	\$ 95.00	\$ 110.00
360	Type I Manhole, 60	EA	1	\$ 3,000.00	\$ 6,750.00	\$ 14,300.00	\$ 8,000.00	\$ 3,210.00
366	Inlet-Junction Char	EA	3	\$ 2,200.00	\$ 2,800.00	\$ 4,000.00	\$ 3,700.00	\$ 1,481.49
367	Single Inlet	EA	20	\$ 1,800.00	\$ 2,250.00	\$ 3,400.00	\$ 3,200.00	\$ 1,099.65
400	6 inch Class 50 DIP \	FT	21	\$ 85.00	\$ 128.00	\$ 350.00	\$ 175.00	\$ 95.25
401	8 inch Class 50 DIP \	FT	1030	\$ 90.00	\$ 166.00	\$ 220.00	\$ 180.00	\$ 97.37
410	8" 11.25° Bend	EA	8	\$ 600.00	\$ 1,000.00	\$ 1,150.00	\$ 600.00	\$ 365.58
411	8" 22.5° Bend	EA	2	\$ 650.00	\$ 1,000.00	\$ 1,150.00	\$ 600.00	\$ 362.74
412	8" 45° Bend	EA	4	\$ 600.00	\$ 1,000.00	\$ 1,150.00	\$ 700.00	\$ 387.16
413	8" 90° Bend	EA	1	\$ 650.00	\$ 1,050.00	\$ 1,150.00	\$ 500.00	\$ 414.02
414	8" x 6" Reducer	EA	4	\$ 550.00	\$ 450.00	\$ 700.00	\$ 600.00	\$ 350.93
430	8" x 8" x 8" Tee	EA	4	\$ 2,100.00	\$ 1,200.00	\$ 2,700.00	\$ 780.00	\$ 521.01
431	8" x 8" x 8" x 8" Cro	EA	1	\$ 2,500.00	\$ 1,350.00	\$ 1,050.00	\$ 720.00	\$ 643.04
442	8" Gate Valve-in-Bo	EA	1	\$ 4,000.00	\$ 2,400.00	\$ 3,500.00	\$ 3,000.00	\$ 1,292.37
446	6" Gate Valve-in We	EA	1	\$ 4,500.00	\$ 5,000.00	\$ 7,000.00	\$ 3,500.00	\$ 2,511.27
447	8" Gate Valve-in We	EA	3	\$ 5,000.00	\$ 6,500.00	\$ 7,300.00	\$ 4,800.00	\$ 2,813.13
460	Excavate & Backfill \	FT	235	\$ 35.00	\$ 95.00	\$ 160.00	\$ 75.00	\$ 38.52

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563	Structure Covers	LBS	2400	\$ 2.50	\$ 2.00	\$ 4.00	\$ 2.50	\$ 3.25
566	Adjust Structure Co	EA	21	\$ 350.00	\$ 1,100.00	\$ 950.00	\$ 800.00	\$ 575.00
567	Adjust Monument E	EA	8	\$ 300.00	\$ 670.00	\$ 750.00	\$ 800.00	\$ 450.00
800	Celtic occidentalis, l	EA	1	\$ 600.00	\$ 580.00	\$ 1,000.00	\$ 700.00	\$ 975.00
801	Syringa Volgaris (Lil	EA	2	\$ 600.00	\$ 135.00	\$ 500.00	\$ 120.00	\$ 475.00
802	Acer rubrum, (Red l	EA	1	\$ 600.00	\$ 515.00	\$ 1,000.00	\$ 600.00	\$ 950.00
Engineer's Cost Estimate:				\$ 1,319,352.35	\$ 1,747,015.70	\$ 1,895,990.00	\$ 1,773,295.55	\$ 1,391,453.62
Percent over Engineer's Estimate					32.41%	43.71%	34.41%	5.46%