

PA7.2 Attachment 1



Marton Smith Landscape Architects (msla)
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May 28, 2019

The Toronto Parking Authority (TPA)
33 Queen Street East
Toronto, Ontario
M5C 1R5

Attention: Mr. Remy Iamonaco

Remy.iamonaco@toronto.ca

Re: No. **Toronto Parking Authority Car Park No. 673**
2204-2212 Eglinton Ave. W, Toronto, ON
BID SUMMARY

Dear Mr. Iamonaco,

Please find enclosed the seven (7) Bids as submitted by the Contractors, and a copy of our tender summary and price comparisons of the bidders for the above mentioned project at 2204-2212 Eglinton Ave. W, Toronto, ON. The tender closing was on May 24, 2019 at 3:00 PM at TPA's office. Bids were submitted by the following Contractors (in ascending order of price):

1. Bevcon Construction & Paving Ltd.
2. M&S Architectural
3. Joe Pace and Sons
4. Citycore Construction
5. Melrose Paving Co. Ltd.
6. BDA Inc.
7. Ashland Paving.

The six (7) prices submitted by the Contractors ranged from the lowest bid of \$820,200.00+ HST submitted by Bevcon Construction & Paving Ltd., to the highest bid \$1,647,851.00+ HST submitted by Ashland Paving.

Please note the BDA Inc. bid was incomplete as only total number was provided.

MSLA reviewed all the submitted corrected bids and summarized the pricing and breakdown of costs provided by the (7) bidders in order from lowest to highest.

**Table No.1
Summary of Prices**

	Description	Contractor						
		Bevcon Construction & Paving Ltd.	M&S Architectural	Joe Pace and Sons	Citycore Construction	Melrose Paving	BDA Inc.	Ashland Paving
Part A	General And Demolition	\$360,000.00	\$459,225.00	\$414,500.00	\$785,400.00	\$514,900.00	-	\$583,001.00
Part B	Structural, Paving, Marking	\$162,700.00	\$176,080.00	\$258,800.00	\$161,180.80	\$281,750.00		\$314,200.00
Part C	Grading And Drainage	\$135,500.00	\$139,845.00	\$204,500.00	\$143,330.00	\$480,350.00	-	\$553,500.00
Part D	Work As Per Neighbour Agreement Plan	\$28,000.00	\$33,805.00	\$49,500.00	\$21,450.00	\$47,850.00		\$56,500.00
Part E	Landscaping	\$100,200.00	\$83,370.00	\$140,100.00	\$100,100.00	\$91,300.00	-	\$95,000.00
Part F	Electrical	\$33,800.00	\$33,585.00	\$36,325.00	\$31,672.30	40,800.00		\$45,650.00
							-	
	Sub-Total of Bid	\$820,200.00	\$925,910.00	\$1,103,725.00	\$1,243,133.10	\$1,456,950.00	\$1,553,900.00	\$1,647,851.00
	HST not included							

**Table No.2
Qualifications**

	Contractor						
	Bevcon Construction & Paving Ltd.	M&S Architectural	Joe Pace and Sons	Citycore Construction	Melrose Paving	BDA Inc.	Ashland Paving
Addenda Acknowledged	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Bid Bond	no	Yes	Yes	Yes	Yes	Yes	Yes
Agreement to Bond Enclosed	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Certificate of Independent Bid Determination Enclosed	no	Yes	no	Yes	no	Yes	no
Comments Regarding Submission	Bid Bond and signed Certificate received after closing	Mathematical errors on highlighted cells - Total adjusted accordingly	Mathematical errors on highlighted cells - Total adjusted accordingly	Item A4 - Suspiciously High - Unbalanced Bid	Certificate not received	Bid Incomplete - Only Total Price was Provided	Certificate not received

Yes = provided.
No = not provided.

1. Conclusions

As indicated in Table 1, **the lowest bid was submitted by Bevcon Construction & Paving Ltd. In the amount of \$820,200.00 + HST.** The next lowest bid was submitted by M&S Architectural in the amount of **\$925,910.00+ HST.** The difference between the lowest and 2nd lowest bid is **\$105,710.00 + HST.**

2. Recommendations

Considering the above bid prices, our related comments, and given their qualifications were complete, we would recommend that The Toronto Parking Authority consider awarding this contract to the lowest bidder, **Bevcon Construction & Paving Ltd.**

Once you have had an opportunity to review the above, please confirm how you wish to proceed regarding award of this Contract.

Sincerely,



Lucien Marton, BLA OALA CSLA
Principal, per: M+S Landscape Architects

				Bevcon Construction		M&S Architectural		Joe Pace and Sons		Citycore Construction		Melrose Paving		BDA Inc.		Ashland Paving		Average Cost of Work Item	Low Bidder relative to Average Costs
Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount		
Part A GENERAL and DEMOLITION																		\$26,066.67	-16%
A1	Mobilize and demobilize and any other work for which no specific item is provided.	L.S.			\$22,000.00		\$17,850.00		\$25,000.00		\$27,500.00		\$29,050.00				\$35,000.00		
A2	Provide pre-construction condition photographic survey of existing adjacent properties / structures. Survey to be done by independent Consultant. This will be used to resolve any disputes and / or claims regarding any reported damage.	L.S.			\$5,000.00		\$2,320.00		\$10,000.00		\$2,750.00		\$2,850.00				\$1,500.00		
A3	Protect existing trees during construction as outlined on drawing RD1.	L.S.			\$2,000.00		\$265.00		\$5,000.00		\$1,650.00		\$3,350.00				\$2,500.00		
A4	Provide all work identified on Construction Management Plan CMP1. Provide protection during construction to adjoining property including hoarding and sidewalk protection. Include all required City permits. repair and make good any disturbance adjacent to proposed work. Provide Dust Control.	L.S.			\$10,000.00		\$13,800.00		\$19,000.00		\$495,000.00		\$19,800.00				\$27,300.00		
A5	Remove and dispose any hazardous building materials from site as per DSS report. Designated Substances Survey report included in appendices.	L.S.			\$25,000.00		\$28,500.00		\$29,000.00		\$9,350.00		\$22,700.00				\$33,000.00		
A6	2204 and 2212 Eglin ton Ave W Demolish existing buildings and garage including site services, foundation walls, footings and basement slab, etc. Remove all demolished material from site and dispose. Include proper, safe and adequate termination of sewer lines. Also include granular B backfill to sub-base level and compact, and all incidentals. Coordinate demolition and backfilling of all buildings with acoustical consultant – HGC Engineering. Demolition Permit will be provided.	L.S.			\$140,000.00		\$285,000.00		\$160,000.00		\$104,500.00		\$269,650.00				\$293,000.00	\$208,691.67	-33%

				Bevcon Construction		M&S Architectural		Joe Pace and Sons		Citycore Construction		Melrose Paving		BDA Inc.		Ashland Paving		Average Cost of Work Item	Low Bidder relative to Average Costs
Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount		
A7	601 Caledonia Rd Demolish existing buildings and garage including site services, foundation walls, footings and basement slab, etc. Remove all demolished material from site and dispose. Include proper, safe and adequate termination of sewer lines. Also include granular B backfill to sub-base level and compact, and all incidentals. Demolition Permit will be provided.	L.S.			\$50,000.00		\$43,700.00		\$55,000.00		\$38,500.00		\$63,200.00				\$77,000.00	\$54,566.67	-8%
A8	Remove and dispose of all existing site components to accommodate the work as indicated on Removal and Demolition Plan RD1 (excluding Neighbour Agreement Plan) N1).	L.S.			\$12,000.00		\$15,000.00		\$18,500.00		\$5,500.00		\$13,350.00				\$14,200.00	\$13,091.67	-8%
A9	Remove and dispose of deleterious fill material to the average depth of 1.5 meters in accordance with Phase II ESA Report No. 3752-12-E-TPA-C dated, January 30, 2014 by TIL. Coordinate all removals and post remediation sampling with Consultant. Contractor will only be paid for material removed from the site based on the unit rate provided. Contractor to provide Weigh Bills and landfill documentation confirming material quantity removed from the site and location of disposal.	M.T.	700	\$100.00	\$70,000.00	\$69.25	\$48,475.00	\$100.00	\$63,000.00	\$77.00	\$53,900.00	\$100.00	\$70,000.00			\$111.43	\$78,001.00	\$63,896.00	10%
A10	Provide post construction topographic survey by certified land surveyor in PDF and CAD formats.	L.S.			\$8,000.00		\$4,315.00		\$10,000.00		\$2,750.00		\$2,850.00				\$2,500.00	\$5,069.17	58%
A11	Provide 100% Performance Bond	L.S.			\$8,000.00		price not provided		\$10,000.00		\$22,000.00		\$9,050.00				\$9,500.00	\$11,710.00	-32%
A12	Provide 100% Labour & Material Payment Bond	L.S.			\$8,000.00		price not provided		\$10,000.00		\$22,000.00		\$9,050.00				\$9,500.00	\$11,710.00	-32%
Total for Part A					\$360,000.00		\$459,225.00		\$414,500.00		\$785,400.00		\$514,900.00				\$583,001.00	\$519,504.33	-31%

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Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount				
Part B	STRUCTURAL, PAVING, MARKING																				
B1	Grading, shaping and compact sub-grade for all excavated areas, as required.	L.S.			\$18,000.00		price not provided		\$14,000.00		\$4,950.00		\$18,850.00				\$14,200.00	\$14,000.00	29%		
B2	Provide compacted Granular B base course material. Include 100% SPMDD compaction. Contractor will only be paid for material used on site based on the unit rate provided. Contractor to provide Weigh Bills or documentation confirming material quantity delivered to site.	M.T.	500	\$35.00	\$17,500.00	\$40.00	\$20,000.00	\$37.50	\$18,750.00	\$36.30	\$18,150.00	\$30.00	\$15,000.00			\$28.50	\$14,250.00			\$17,275.00	1%
B3	Provide 300 mm thick of compacted Granular B for all excavated areas under proposed asphalt paved areas. Include 95% SPMDD compaction (as outlined on drawing SP1 and detailed on 7/L-2	L.S.			\$20,000.00		\$12,000.00		\$16,125.00		\$6,600.00		\$24,350.00				\$27,900.00			\$17,829.17	12%
B4	Provide 150 mm thick compacted Granular A for all excavated areas under proposed asphalt paved areas. Include 95% SPMDD compaction (as outlined on drawing L1 and detailed on 7/L-2	L.S.			\$10,000.00		\$7,455.00		\$8,125.00		\$9,460.00		\$9,850.00				\$11,100.00			\$9,331.67	7%
B5	Provide 50 mm thick of HL8 compacted (as outlined on drawing SP1 and detailed on 7/L-2)	L.S.			\$12,000.00		\$12,655.00		\$12,000.00		\$15,400.00		\$18,550.00				\$19,200.00			\$14,967.50	-20%
B6	Provide 40 mm thick of HL3 compacted (as outlined on drawing SP1 and detailed on 7/L-2)	L.S.			\$9,000.00		\$13,225.00		\$9,100.00		\$11,000.00		\$17,750.00				\$18,500.00			\$13,095.83	-31%
B7	Provide 220 mm thick – 50 mm clear stone and 200 mm thick – 19 mm clear stone bedding for all excavated areas under permeable paved areas (as detailed on drawing 7/L-2)	L.S.			\$10,000.00		\$16,360.00		\$6,000.00		\$7,700.00		\$25,150.00				\$24,000.00			\$14,868.33	-33%
B8	Provide 40 mm thick HPB levelling course under permeable stone paved areas (as detailed on drawing 7/L-2)	L.S.			\$5,000.00		\$2,800.00		\$44,000.00		\$11,000.00		\$4,950.00				\$4,500.00			\$12,041.67	-58%
B9	Provide Concrete Base 'A' for pay machine as indicated on drawing SP1 and detailed on 1/E-2.	ea.	1	\$3,500.00	\$3,500.00	\$1,160.00	\$1,160.00	\$3,500.00	\$3,500.00	\$1,100.00	\$1,100.00	\$3,000.00	\$3,000.00			\$4,500.00	\$4,500.00	\$2,793.33	25%		

				Bevcon Construction		M&S Architectural		Joe Pace and Sons		Citycore Construction		Melrose Paving		BDA Inc.		Ashland Paving		Average Cost of Work Item	Low Bidder relative to Average Costs
Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount		
B10	Provide Type 2 protective bollards complete with concrete and plastic cover as indicated on drawing SP1 and detailed on 10/SP-3. Bollards covers to be Yellow/Red Strips By Sureguard Security Products. Unit rate to be applied to any additional bollards required or credits towards bollard not installed.	ea.	2	\$1,500.00	\$3,000.00	\$987.50	\$1,975.00	\$1,500.00	\$3,000.00	\$1,100.00	\$2,200.00	\$1,650.00	\$3,300.00			\$2,500.00	\$5,000.00	\$3,079.17	-3%
B11	Provide and install decorative low masonry wall as outlined on drawing L1 and detailed on drawing 9/L3.	L.S.			\$10,000.00		\$28,650.00		\$45,000.00		\$10,450.00		\$61,150.00				\$81,000.00	\$39,375.00	-75%
B12	Provide wood board fence with wood bumper as outlined on drawing SP1 and detailed on 9/SP-3. Include fastenings and accessories complete.	L.S.			\$8,000.00		\$16,875.00		\$30,000.00		\$23,650.00		\$22,500.00				\$27,500.00	\$21,420.83	-63%
B13	Provide wood board fence as outlined on drawing SP1 and detailed on 8/SP-3. Include fastenings and accessories complete.	L.S.			\$5,000.00		\$3,465.00		\$5,000.00		\$4,070.00		\$2,400.00				\$3,800.00	\$3,955.83	26%
B14	Provide single wood bumper as outlined on drawing SP1 and detailed on 7/SP-2. Include fastenings and accessories complete	L.S.			\$8,000.00		\$3,535.00		\$9,500.00		\$6,380.00		\$2,250.00				\$3,700.00	\$5,560.83	44%
B15	Provide double wood bumper as outlined on drawing SP1 and detailed on 7/SP-2. Include fastenings and accessories complete	L.S.			\$5,000.00		\$3,980.00		\$8,500.00		\$3,630.00		\$1,700.00				\$2,700.00	\$4,251.67	18%
B16	Provide line hatching, pavement arrows and accessible stall symbol as outlined on drawing SP1 and detailed on 3/SP-2. 4/SP-2.	L.S.			\$5,000.00		\$1,700.00		\$1,500.00		\$4,422.00		\$800.00				\$950.00	\$2,395.33	109%
B17	Provide and install accessible parking signage mounted on wooden fence as outlined on drawing SP1 and detailed on 4/SP-2.	L.S.			\$3,000.00		\$750.00		\$4,500.00		\$118.80		\$250.00				\$150.00	\$1,461.47	105%
B18	Curb cut widening for both west and southern entrance as outlined on SP1	L.S.			\$2,500.00		\$8,595.00		\$3,500.00		\$4,180.00		\$1,400.00				\$1,250.00	\$3,570.83	-30%
B19	Install concrete curbs as outlined on SP-1 and detailed on 2/SP-2	L.S.			\$7,000.00		\$19,580.00		\$13,500.00		\$16,170.00		\$48,050.00				\$49,250.00	\$25,591.67	-73%
B20	Provide and Install "one way entrance" sign and "do not enter" sign as outlined on SP-1	L.S.			\$1,200.00		\$1,320.00		\$3,200.00		\$550.00		\$500.00				\$750.00	\$1,253.33	-4%
Total for Part B					\$162,700.00		\$176,080.00		\$258,800.00		\$161,180.80		\$281,750.00				\$314,200.00	\$225,785.13	-28%

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Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount			
Part C	GRADING AND DRAINAGE																			
C1	Supply and install double catch basin as outlined on drawing GR-1 as per detail on GR-2	L.S.			\$7,000.00		\$8,340.00		\$10,000.00		\$8,580.00		\$17,400.00				\$22,300.00	\$12,270.00	-43%	
C2	Supply and install sixteen (16) Stormtech chambers as outlined on drawing GR-1 including lid and all appurtenances. Model: SC-740.	L.S.			\$22,000.00		\$28,760.00		\$32,000.00		\$27,500.00		\$127,800.00				\$149,000.00	\$64,510.00	-66%	
C3	Supply and install two (2) storm manholes (Ø1200) as outlined on drawing GR-1 including lid and all appurtenances.	L.S.			\$18,000.00		\$19,300.00		\$28,500.00		\$24,750.00		\$49,700.00				\$56,000.00	\$32,708.33	-45%	
C4	Supply and install Contech media filter as outlined on drawing GR-1 including lid and all appurtenances.	L.S.			\$65,000.00		\$62,735.00		\$74,000.00		\$64,900.00		\$120,700.00				\$138,000.00	\$87,555.83	-26%	
C5	Provide all storm sewers, as specified including all bedding and appurtenances as per drawing. Prices shall include excavation, bedding, laying, backfilling, compaction, dropping pipes into service, plugs, stud pipes and all other work required to complete the installation and testing of storm lines in conformance with City of Toronto Standards, and as specified in the stringent requirement.	L.S.			\$12,000.00		\$8,630.00		\$11,000.00		\$5,500.00		\$45,450.00				\$53,300.00	\$22,646.67	-47%	
C6	Supply and install PVC subdrain Ø150mm and Ø300mm wrapped in geotextile fabric and all appurtenances as outlined on drawing GR-1.	L.S.			\$4,000.00		\$8,660.00		\$12,500.00		\$6,050.00		\$42,600.00				\$48,600.00	\$20,401.67	-80%	
C7	Arrange and connect to existing CoT storm system	L.S.			\$3,500.00		\$1,120.00		\$30,000.00		\$2,750.00		\$48,300.00				\$53,200.00	\$23,145.00	-85%	
C8	Provide storm water final flushing and a sewer CCTV video to verify installation and operations of the new sewer and storage chambers.	L.S.			\$4,000.00		\$2,300.00		\$6,500.00		\$3,300.00		\$28,400.00				\$33,100.00	\$12,933.33	-69%	
Total for Part C					\$135,500.00		\$139,845.00		\$204,500.00		\$143,330.00		\$480,350.00				\$553,500.00	\$276,170.83	-51%	

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Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount		
Part D WORK AS PER NEIGHBOUR AGREEMENT PLAN																			
D1	Remove and dispose of all existing site components to accommodate the work as indicated on Neighbour Agreement Plan N1 only.	L.S.			\$5,000.00		\$7,840.00		\$7,500.00		\$5,500.00		\$4,000.00				\$7,200.00	\$6,173.33	-19%
D2	Modifications to the existing garage at 603 Caledonia as outlined on N1	L.S.			\$10,000.00		\$19,395.00		\$35,000.00		\$11,000.00		\$24,400.00				\$27,500.00	\$21,215.83	-53%
D3	Where asphalt is to be reinstalled, re-shape as required, compact and proof-roll existing granular sub-base. Provide 50mm thick of HL3 compacted (as outlined on drawing N1)	L.S.			\$10,000.00		\$5,585.00		\$4,500.00		\$2,750.00		\$12,350.00				\$14,100.00	\$8,214.17	22%
D4	Paint Fence	L.S.			\$3,000.00		\$985.00		\$2,500.00		\$2,200.00		\$7,100.00				\$7,700.00	\$3,914.17	-23%
Total for Part D					\$28,000.00		\$33,805.00		\$49,500.00		\$21,450.00		\$47,850.00				\$56,500.00	\$39,517.50	-29%

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Part E LANDSCAPING																			
E1	Site Entrance Pavers as outlined on drawing L1 and detailed on 10/L-3. Supply and install precast concrete unit pavers on a concrete base (within R.O.W.) as indicated on drawing L1, installation to comply with T-310.050-2. Type: 100x300mm Il Campo by Unilock Pattern: Running Bond Colour: Granite Blend	L.S.			\$18,000.00		\$26,045.00		\$29,500.00		\$27,500.00		\$32,650.00				\$36,200.00	\$28,315.83	-36%
E2	Heavy Duty Pavers. Supply and install permeable precast concrete pavers as indicated on drawing L1 and detailed on, 7/L-2. Type: 120x240mm Eco-Priora by Unilock Pattern: Running Bond Colour: Opal Blend Solder Course: 240x240 Eco Priora Colour: Steel Grey	L.S.			\$26,000.00		\$25,060.00		\$69,100.00		\$29,040.00		\$31,950.00				\$29,850.00	\$35,166.67	-26%
E3	Provide and plant trees, grasses, shrubs and perennials as outlined on drawing L1 and detailed on 4/L-2 & 5/L-2. Hand digging only in soft landscape area, no equipment permitted.	L.S.			\$40,000.00		\$21,050.00		\$15,000.00		\$28,600.00		\$16,350.00				\$17,900.00	\$23,150.00	73%
E4	Provide shredded pine mulch, to a minimum depth of 100 mm, for all proposed trees and planting beds as shown on the drawings.	L.S.			\$8,000.00		\$3,215.00		\$8,500.00		\$5,500.00		\$2,850.00				\$3,250.00	\$5,219.17	53%
E5	Provide maintenance to all planted materials for a period of 2 months after the actual installation date.	L.S.			\$4,000.00		\$2,800.00		\$10,000.00		\$5,500.00		\$2,850.00				\$3,150.00	\$4,716.67	-15%
E6	Provide and install bike rings outlined on drawing L1 and detailed on 6/L-2	ea.	4	\$800.00	\$3,200.00	\$968.75	\$3,875.00	\$1,000.00	\$4,000.00	\$715.00	\$2,860.00	\$450.00	\$1,800.00			\$475.00	\$1,900.00	\$2,939.17	9%
E7	Provide and install bench outlined on L1 and detailed on 11/L-2	ea.	1	\$1,000.00	\$1,000.00	\$1,325.00	\$1,325.00	\$4,000.00	\$4,000.00	\$1,100.00	\$1,100.00	\$2,850.00	\$2,850.00			\$2,750.00	\$2,750.00	\$2,170.83	-54%
Total for Part E				\$100,200.00			\$83,370.00		\$140,100.00	\$100,100.00		\$91,300.00				\$95,000.00		\$101,678.33	-1%

				Bevcon Construction		M&S Architectural		Joe Pace and Sons		Citycore Construction		Melrose Paving		BDA Inc.		Ashland Paving		Average Cost of Work Item	Low Bidder relative to Average Costs	
Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount			
Part F	ELECTRICAL																			
F1	Provide reinforced 32 Mpa (C2) concrete 'C' base supports for light stand as outlined on drawing E1 and detailed on 1/E2. Include all incidentals complete.	ea.	3	\$2,500.00	\$7,500.00	\$2,685.00	\$8,055.00	\$2,875.00	\$8,625.00	\$2,530.00	\$7,590.00	\$3,250.00	\$9,750.00			\$3,000.00	\$9,000.00	\$8,420.00	-11%	
F2	Supply and install 15' pole SSS4-15 w/ removable cap by Dynapole for Green P sign and pay station as outlined on drawing E1 and detailed on 3/E-2. Include all fastenings and incidentals complete. DSXF1-LED-P2-30K-FL-120-THK-DDBXD w/ VG by Lithonia Lighting Standard finish: Bronze (brown) polyester powder Complete with: top cap, gasketed hand hole cover, ground clip, galvanized steel anchor bolts and base cover.	ea.	1	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$3,000.00	\$3,000.00	\$2,640.00	\$2,640.00	\$3,400.00	\$3,400.00			\$3,000.00	\$3,000.00	\$2,940.00	-5%	
F3	Supply and install 10' pole & light fixtures for light standard as outlined on drawing E1 and detailed on 2/E-2. Include all fastenings and incidentals complete. Model: SSS4-10 by Dynapole OSQ-A-AA-3ME-K-30K-ULBZ W_OSQ w/ BLSMF and Field Adjustable Output Standard finish: Bronze (brown) polyester powder Complete with: 1 fixture tenon, gasketed hand hole cover, ground clip, galvanized steel anchor bolts and base cover.	ea.	1	\$3,700.00	\$3,700.00	\$3,615.00	\$3,615.00	\$3,900.00	\$3,900.00	\$3,410.00	\$3,410.00	\$4,400.00	\$4,400.00			\$6,000.00	\$6,000.00	\$4,170.83	-11%	
F4	Supply and install 15' pole & light fixtures for light standard as outlined on drawing E1 and detailed on 2/E-2. Include all fastenings and incidentals complete. Model: SSS4-15 by Dynapole OSQ-A-AA-4ME-T-30K-ULBZ W_OSQ w/ BLSMF and Field Adjustable Output Standard finish: Bronze (brown) polyester powder Complete with: 1 fixture tenon, gasketed hand hole cover, ground clip, galvanized steel anchor bolts and base cover.	ea.	1	\$3,000.00	\$3,000.00	\$2,600.00	\$2,600.00	\$2,800.00	\$2,800.00	\$2,456.30	\$2,456.30	\$3,150.00	\$3,150.00			\$4,500.00	\$4,500.00	\$3,084.38	-3%	
F5	Install, provided by TPA, illuminated Green P sign & pay station (pay station to be installed by TPA) as outlined on drawing E-1 and detailed on 3/E-2. Include all fastenings and incidentals complete.	ea.	1	\$1,000.00	\$1,000.00	\$1,050.00	\$1,050.00	\$1,200.00	\$1,200.00	\$990.00	\$990.00	\$1,300.00	\$1,300.00			\$1,500.00	\$1,500.00	\$1,173.33	-15%	

				Bevcon Construction		M&S Architectural		Joe Pace and Sons		Citycore Construction		Melrose Paving		BDA Inc.		Ashland Paving		Average Cost of Work Item	Low Bidder relative to Average Costs
Item	Description of Work	Unit	Estimated Quantity	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount		
F6	Include any other work for which no specific item is provided as specified and detailed on Drawings E1, E2 and E3 including conduits.	L.S.			\$5,000.00		\$4,430.00		\$4,800.00		\$4,180.00		\$5,400.00				\$7,300.00	\$5,185.00	-4%
F7	Electrical Service Panel refer to 3/E-2	L.S.			\$8,800.00		\$9,215.00		\$10,000.00		\$8,690.00		\$11,200.00				\$12,100.00	\$10,000.83	-12%
F8	Allowance for Wooden Pole refer to 3 /E-2	L.S.			\$1,000.00		\$1,120.00		\$1,250.00		\$1,056.00		\$1,350.00				\$1,500.00	\$1,212.67	-18%
F9	Provide 600x600x200 concrete pad and underground conduit from service panel for future installation of EV charging station.	L.S.			\$1,000.00		\$700.00		\$750.00		\$660.00		\$850.00				\$750.00	\$785.00	27%
Total for Part F					\$33,800.00		\$33,585.00		\$36,325.00		\$31,672.30		\$40,800.00				\$45,650.00	\$36,972.05	-9%
TOTAL ESTIMATED TENDER					\$820,200.00		\$925,910.00		\$1,103,725.00		\$1,243,133.10		\$1,456,950.00		\$1,553,900.00		\$1,647,851.00	\$1,250,238.44	-34%
Total Identified above should NOT include H.S.T.																			

Addenda Acknowledged		✓	✓	✓	✓	✓	✓	✓
Bid Bond Enclosed		✗	✓	✓	✓	✓	✓	✓
Agreement to Bond Enclosed		✓	✓	✓	✓	✓	✓	✓
Certificate of Independent Bid Determination Enclosed		✗	✓	✗	✓	✗	✓	✗
Comments Regarding Submission		bid bond and signed Certificate received after closing	Mathematical errors on highlighted cells – Total adjusted accordingly	Mathematical errors on highlighted cells – Total adjusted accordingly	Item A4 – Suspiciously High –	Certificate not received	bid incomplete, Only Total Price was	Certificate not received
Percentage to the lowest bid	Part A	100%	128%	115%	218%	143%	0%	162%
	Part B	100%	108%	159%	99%	173%	0%	193%
	Part C	100%	103%	151%	106%	355%	0%	408%
	Part D	100%	121%	177%	77%	171%	0%	202%
	Part E	100%	83%	140%	100%	91%	0%	95%
	Part F	100%	99%	107%	94%	121%	0%	135%
	Total	100%	113%	135%	152%	178%	189%	201%