

**SECTION 017  
 BID BLANK  
 OPTION 1**

**PROJECT: HEATHCOTE BOTANICAL PARK AND GARDENS - PHASE II STORMWATER IMPROVEMENT PROJECT**

PAY ITEM NO.	DESCRIPTION	UNIT	PROJECT QUANTITY	UNIT COST	PROJECT COST
<b>SITE DEVELOPMENT</b>					
101-1	MOBILIZATION	LS	1	\$30,000	\$30,000
104-2A	PREVENTION, CONTROL & ABATEMENT OF EROSION AND WATER POLLUTION	LS	1	\$30,250	\$30,250
108-1	CONSTRUCTION LAYOUT/RECORD DRAWINGS	LS	1	\$23,650	\$23,650
110-1-1	SELECT CLEARING & GRUBBING	LS	1	\$42,000	\$42,000
110-1-2	EXOTIC/ NUISANCE VEGETATION REMOVAL	LS	1	\$24,000	\$24,000
120-1	EXCAVATION	CY	67,781	\$3.08	\$208,765
120-6	EMBANKMENT	CY	8,584	\$2.20	\$18,885
160-4	TYPE 'B' STABILIZATION	SY	1,510	\$5.50	\$8,305
285-715	CEMENTED COQUINA (LBR 100) (18")	SY	57	\$33.00	\$1,881
327-70-6	MILLING EXISTING ASPHALT PAVEMENT (1.5")	SY	2,040	\$4.80	\$9,792
334-1-131	TYPE SP-9.5 STRUCTURAL COURSE (TRAFFIC C) (1.5")	TN	170	\$150.00	\$25,500
334-1-132	TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C) (2.5")	TN	8	\$209.00	\$1,672
425-1521	TYPE 'C' DBI (<10')	EA	1	\$4,150.00	\$4,150
430-174-115	HDPE PIPE PIPE CULVERT (15" CD)	LF	40	\$33.60	\$1,344
430-174-118	RCP PIPE PIPE CULVERT (18" CD) (CL III)	LF	80	\$36.30	\$2,904
430-174-136	RCP PIPE PIPE CULVERT (36" CD) (CL III)	LF	80	\$95.00	\$7,600
430-175-115	CORRUGATED ALUMINUM PIPE (15" SD)	LF	38	\$43.20	\$1,642
470-1	TREATED TIMBER STRUCTURE (8 FT WIDE, 20 FT LONG, H-5 LOADING)	EA	2	\$14,900	\$29,800
470-2	TREATED TIMBER STRUCTURE (8 FT WIDE, 60 FT LONG, H-5 LOADING)	EA	1	\$44,400	\$44,400
470-3	TREATED TIMBER STRUCTURE (10 FT WIDE, 42 FT LONG, H-10 LOADING)	EA	1	\$43,840	\$43,840
470-4	TREATED TIMBER STRUCTURE (10 FT WIDE, 80 FT LONG, H-10 LOADING)	EA	1	\$81,600	\$81,600
470-5	TREATED TIMBER BOARDWALK (8 FT WIDE)	EA	1	\$52,608	\$52,608
470-6	ALUMINUM FLOATING DOCK WITH EASY LAUNCH (15'X35')	EA	1	\$54,978	\$54,978
470-7	ALUMINUM GANGWAY (50'X8')	EA	1	\$37,022	\$37,022
470-8	PAVILION SHELTER (16'X20')	EA	3	\$42,132	\$126,396
470-9	PAVILION SHELTER (20'X20')	EA	1	\$50,432	\$50,432
470-10	TREATED TIMBER OBSERVATION PIER (15'X30')	EA	1	\$22,600	\$22,600
480-1	STRAIGHT BACK BENCH (6')	EA	5	\$1,442	\$7,210
480-2	PICNIC TABLE	EA	6	\$1,612	\$9,672
480-2A	HANDICAP ACCESSIBLE PICNIC TABLE	EA	4	\$1,558	\$6,232
480-3	CURVED BENCH (8')	EA	1	\$2,857	\$2,857
480-4	HANDICAP ACCESSIBLE RECREATIONAL GRILL	EA	4	\$650	\$2,600
480-5	BIKE RACK	EA	1	\$1,370	\$1,370
480-6	TRASH RECEPTACLE	EA	9	\$1,430	\$12,870
SUB-TOTAL SITE DEVELOPMENT PAGE 1 =					\$1,028,827

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PAY ITEM NO.	DESCRIPTION	UNIT	PROJECT QUANTITY	UNIT COST	PROJECT COST
<b>SITE DEVELOPMENT (CONT.)</b>					
481-1	EXERCISE STATION 1	EA	1	\$13,152	\$13,152
481-2	EXERCISE STATION 2	EA	1	\$6,190	\$6,190
481-3	EXERCISE STATION 3	EA	1	\$8,848	\$8,848
481-4	EXERCISE STATION 4	EA	1	\$7,168	\$7,168
481-5	EXERCISE STATION 5	EA	1	\$6,874	\$6,874
481-6	EXERCISE STATION 6	EA	1	\$6,490	\$6,490
481-7	EXERCISE STATION 7	EA	1	\$7,780	\$7,780
519-78	FOLDING BOLLARD SYSTEM	EA	10	\$728	\$7,280
520-2-2	TYPE 'B' CURB	LF	872	\$12.65	\$11,031
520-2-4	TYPE 'D' CURB	LF	158	\$12.95	\$2,046
520-3	CONCRETE HEADER CURB (6"X12" DEEP)	LF	58	\$35.85	\$2,079
522-2	CONCRETE SIDEWALK ( 6" THICK) (ROCK SALT FINISH)	SY	530	\$33.10	\$17,543
522-3A	STABILIZED COQUINA NATURAL TRAIL (4" THICK)	SY	3,280	\$8.91	\$29,225
526-1-3	PERVIOUS PAVERS	SY	1,450	\$91.30	\$132,385
527-2	DETECTABLE WARNING DOMES (COLOR: BRICK RED)	SF	30	\$27.50	\$825
530-3-3	RUBBLE RIP RAP	TN	372	\$71.50	\$26,598
550-10-109	2-RAIL SPLIT RAIL FENCE (2'-10")	LF	864	\$26.35	\$22,766
550-10-110	3-RAIL SPLIT RAIL FENCE (4')	LF	495	\$34.60	\$17,127
550-10-220A	TYPE 'B' FENCE (BLACK VINYL COATED) (6')	LF	51	\$23.40	\$1,193
550-10-220B	TYPE 'B' FENCE (BLACK VINYL COATED) (6') (W/ BOTTOM LOCKING WALL SLATS)	LF	831	\$31.19	\$25,919
550-60-123	6-BAR STEEL DOUBLE SWING GATE (16' OPENING)	EA	1	\$1,617	\$1,617
550-60-211	TYPE 'B' SINGLE SWING GATE (3' OPENING) (W/ BOTOM LOCKING SLATS)	EA	1	\$968.00	\$968
550-60-223A	TYPE 'B' FENCE DOUBLE SWING GATE (15' OPENING)	EA	1	\$1,039.50	\$1,040
550-60-223B	TYPE 'B' FENCE DOUBLE SWING GATE (20.5' OPENING) (W/ BOTTOM LOCKING WALL SLATS)	EA	1	\$1,890.00	\$1,890
550-60-225	TYPE 'B' FENCE DOUBLE SWING GATE (24' OPENING) (W/BOTTOM LOCKING WALL SLATS)	EA	1	\$2,269.00	\$2,269
Alternate	UNSUITABLE MATERIAL DISPOSAL	CY	15,801	\$8.00	\$126,408
Alternate	OFF SITE HAULING & COORDINATION TO H.D. KING POWER PLANT SITE	CY	15,000	\$14.43	\$189,750
Alternate	CONTRACTOR SOIL REMOVAL/DISPOSAL	CY	37,070	\$4.50	\$166,815
SUB-TOTAL SITE DEVELOPMENT PAGE 2 =					\$843,276
<b>SIGNING AND MARKING</b>					
700-1-11	SINGLE POST SIGN (F&I)	EA	8	\$300.00	\$2,400
700-2A	MONUMENT SIGN 1	EA	2	\$17,224	\$34,448
700-2B	MONUMENT SIGN 2	EA	1	\$18,124	\$18,124
702-1	BLINKER BEAM PEDESTRIAN CROSSING SYSTEM	EA	2	\$7,200	\$14,400
711-11-121	THERMOPLASTIC SOLID TRAFFIC STRIPE (6" WHITE)	LF	500	\$0.88	\$440
711-11-123	THERMOPLASTIC SOLID TRAFFIC STRIPE (12" WHITE)	LF	48	\$2.25	\$108
711-11-124	THERMOPLASTIC SOLID TRAFFIC STRIPE (18" WHITE)	LF	45	\$3.00	\$135
711-11-125	THERMOPLASTIC SOLID TRAFFIC STRIPE (24" WHITE)	LF	115	\$4.57	\$526
711-11-421	THERMOPLASTIC SOLID TRAFFIC STRIPE (6" BLUE)	LF	18	\$3.30	\$59
711-11-160	THERMOPLASTIC PAVEMENT MESSAGE (WHITE)	EA	1	\$165.00	\$165
711-11-221	THERMOPLASTIC SOLID TRAFFIC STRIPE (6" YELLOW)	LF	756	\$1.25	\$945
SUB-TOTAL SIGNING AND MARKING=					\$71,750

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PAY ITEM NO.	DESCRIPTION	UNIT	PROJECT QUANTITY	UNIT COST	PROJECT COST
<b>LANDSCAPING</b>					
<b>CANOPY TREES</b>					
162-1-12	PREPARED SOIL MIXTURE	CY	210	55.00	\$11,550
580-1-A	ACER RUBRUM / RED MAPLE (100 GAL) (14'-15' X 7'-8') (3" CAL)	EA	2	275.00	\$550
580-1-B	MAGNOLIA GRANDIFLORA / SOUTHERN MAGNOLIA (100 GAL) (12'-13' X 7'-8') (3.5" CAL)	EA	4	385.00	\$1,540
580-1-C	PINUS ELLIOTTII / SAND PINE (7 GAL) (10'-12' O.A.)	EA	29	44.00	\$1,276
580-1-D	QUERCUS GEMINATA / SAND LIVE OAK (30GAL) (2-2.5" CAL)	EA	57	319.00	\$18,183
580-1-E	QUERCUS GEMINATA / SAND LIVE OAK (65GAL) (3-3.5" CAL)	EA	7	357.50	\$2,503
580-1-F	QUERCUS VIRGINIANA / LIVE OAK (30 GAL) (10'-12' X 4'-5') (2" CAL)	EA	6	302.50	\$1,815
580-1-G	QUERCUS VIRGINIANA / LIVE OAK (65 GAL) (13'-14' X 6'-7') (3" CAL)	EA	29	302.50	\$8,773
580-1-H	TAXODIUM ASCENDENS / POND CYPRESS (65 GAL) (11'-12' X 5'-6') (3.5"-4" CAL)	EA	187	247.50	\$46,283
580-1-I	TAXODIUM DISTICHUM / BALD CYPRESS (65 GAL) (11'-12' X 5'-6') (3.5" -4" CAL)	EA	79	247.50	\$19,553
<b>PALMS</b>					
580-1-J	ROYSTONEA REGIA / FLORIDA ROYAL PALM (18' C.T.)	EA	4	\$880.00	\$3,520
580-1-N	SABAL PALMETTO / CABBAGE PALM (8' C.T.)	EA	53	\$148.50	\$7,871
580-1-K	SABAL PALMETTO / CABBAGE PALM (10' C.T.)	EA	80	\$148.50	\$11,880
580-1-L	SABAL PALMETTO / CABBAGE PALM (12' C.T.)	EA	60	\$148.50	\$8,910
580-1-M	SABAL PALMETTO / CABBAGE PALM (14' C.T.)	EA	32	\$148.50	\$4,752
<b>SUBMERGENT</b>					
580-1-O	NUPHAR LUTEUM / SPATTER DOCK (BARE ROOT) (HEALTHY)	EA	4,303	\$1.60	\$6,885
580-1-P	NYMPHAEA ODORATA / WITE WATER LILY (BARE ROOT) (HEALTHY)	EA	4,188	\$1.60	\$6,701
580-1-Q	SCRIPUS CALIFORNICUS / BULRUSH (BARE ROOT) (HEALTHY)	EA	5,651	\$0.83	\$4,690
580-1-R	THALIA GENICULATA / FIRE FLAG (BARE ROOT) (HEALTHY)	EA	7,270	\$0.83	\$6,034
<b>SEMI-EMERGENT</b>					
580-1-S	CRINUM AMERICANUM / SWAMP LILY (1 GAL) (FULL)	EA	255	\$3.30	\$842
580-1-T	CANNA FLACCIDA / YELLOW CANNA (1 GAL) (FULL)	EA	474	\$3.30	\$1,564
580-1-U	CEPHILANTHUS OCCIDENTALIS / BUTTONBUSH (1 GAL) (FULL)	EA	588	\$3.30	\$1,940
580-1-V	ELEOCHARIS INTERSTINCTA / JOINTED SPIKE RUSH (4" LINER) (FULL)	EA	791	\$1.65	\$1,305
580-1-W	IRIS HEXAGONA / PRAIRE IRISH (BARE ROOT) (HEALTHY)	EA	845	\$0.67	\$566
<b>EMERGENT</b>					
580-1-X	CLADIUM JAMAICENSE / SAWGRASS (1 GAL) (FULL)	EA	2,072	\$3.30	\$6,838
580-1-Y	JUNCUS EFFUSUS / COMMON RUSH (1 GAL) (FULL)	EA	1,907	\$3.30	\$6,293
580-1-Z	PANCIUM HEMITOMON / MAIDENCANE (1 GAL) (FULL)	EA	1,717	\$3.30	\$5,666
580-1-AA	PONTERDERIA CORDATA / PICKERELWEED (4" LINER) (FULL)	EA	1,862	\$1.65	\$3,072
580-1-BB	SAGITTARIA LATIFOLIA / DUCK POTATO (4" LINER) (FULL)	EA	816	\$1.65	\$1,346
580-1-CC	SAGITTARIA LANCIFOLIA / ARROWHEAD (4" LINER) (FULL)	EA	1,465	\$1.65	\$2,417
<b>SHRUBS</b>					
580-1-DD	ARISTIDA STRICTA / WIREGRASS (1 GAL) (12"-14" HT) (FULL)	EA	3,345	\$3.58	\$11,975
580-1-EE	LIATRIS SPICATA / BLAZING STAR ( 1 GAL) (18"-24" HT) (FULL)	EA	2,939	\$4.95	\$14,548
580-1-FF	MUHLENBERGIA CAPILLARIS / PINK MUHLY (1 GAL) (12"-18" X 12"-18") (FULL)	EA	3,023	\$3.30	\$9,976
580-1-GG	SPARTINA BAKERI / SAND CORDGRASS (1 GAL) (16"-18" HT) (FULL)	EA	3,069	\$3.30	\$10,128
580-1-HH	SERENOA REPENS / SAW PALMETTO (1 GAL) (14") (FULL) (3 HEADS MIN)	EA	969	\$7.15	\$6,928
Alternate	SERENOA REPENS / SAW PALMETTO (1 GAL) (14") (FULL) (3 HEADS MIN)	EA	969	\$13.20	
580-1-II	TRIPSACUM DACTYLOIDES / FLORIDA GAMMA GRASS (1 GAL) (36" HT) (FULL)	EA	1,388	\$3.30	\$4,580
<b>SOD</b>					
570-1-2	PASPALUM NOTATUM / BAHIAGRASS (SOLID SOD)	SY	6,000	\$1.75	\$10,500
581-1-4	MULCH (FLORIMULCH) (4" DEPTH)	CY	500	\$46.20	\$23,100
SUB-TOTAL LANDSCAPING =					\$296,852
<b>JB-TOTAL SITE DEVELOPMENT PAGE1</b>					<b>\$1,028,827</b>
<b>B-TOTAL SITE DEVELOPMENT PAGE 2</b>					<b>\$843,276</b>
<b>SUB-TOTAL SIGNING AND MARKING</b>					<b>\$71,750</b>
<b>SUB-TOTAL LANDSCAPING</b>					<b>\$296,852</b>
<b>PROJECT GRAND TOTAL</b>					<b>\$2,240,705</b>