

3H-1

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: January 13, 2009

Consent
 Ordinance

Regular
 Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: JOC Work Order No. 09-006 with H.A. Contracting Corp., (R2007-0944) in the amount of \$245,476.16 for replacement of the pavilion steel deck roof at John Stretch Memorial Park in Lake Harbor.

Summary: The work consists of replacement of the existing 38' x 84' steel deck roof including necessary structural repairs/replacement of purlins, vertical I-beams, anchor bolts, and cabled cross bracing as well as re-painting after removal of all corrosion and existing paint. The SBE participation in this work order is 37.57%. When the participation for this work order is added to H.A.'s total participation-to-date, the resulting values are 24.5%. The SBE goals are 15%. The total construction duration is 180 days. The Bond funds are identified as \$25M GO '05 and are specifically targeted for Recreation and/or cultural capital projects. The remaining funds are Ad valorem targeted for maintenance. (FD&O Admin) Countywide/District 6 (JM)

Background & Justification: A structural engineer was contracted to evaluate the condition of this pavilion. This work order will implement the repairs/replacements recommended by our engineer.

Attachments:

1. Location Map
2. Work Order
3. Contractor's Cost Proposal
4. SBE Estimate Report
5. Budget Availability Statement

Recommended by:

Anthony Wolf 12/16/08
Department Director Date

Approved by:

[Signature] 01/14/09
County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Year	2009	2010	2011	2012	2013
Capital Expenditures	\$ 285,980	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)	0	0	0	0	0
In-Kind Match (County)	0	0	0	0	0
NET FISCAL IMPACT	\$ 285,980	0	0	0	0
# Additional FTE Positions (Cumulative)	0	—	—	—	—

Is Item Included in Current Budget? Yes X No

Budget Account No: 3020-581-P637-6520 (\$186,574.00) (BOND)
0001-580-5224-17-4611 (\$99,405.72)

Reporting Category _____

B. Recommended Sources of Funds/Summary of Fiscal Impact:

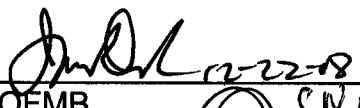
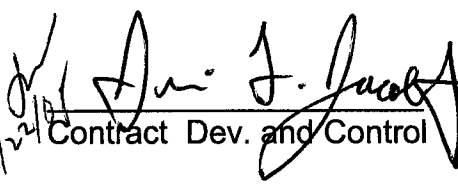
The Bond funds are identified as \$25M GO 05 and are specifically targeted for Recreation and/or cultural capital projects. The remaining funds are Ad valorem targeted for maintenance.

Construction 245,476
architecture 3,682
staff costs 12,274
Contingency 24,548 = 285,980.00 Total cost

C. Departmental Fiscal Review: _____ 12-16 08

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development & Control Comments:


 OFMB CN 12/16/08 SK 12/16/08 12/21/08

 Contract Dev. and Control 12/22/08

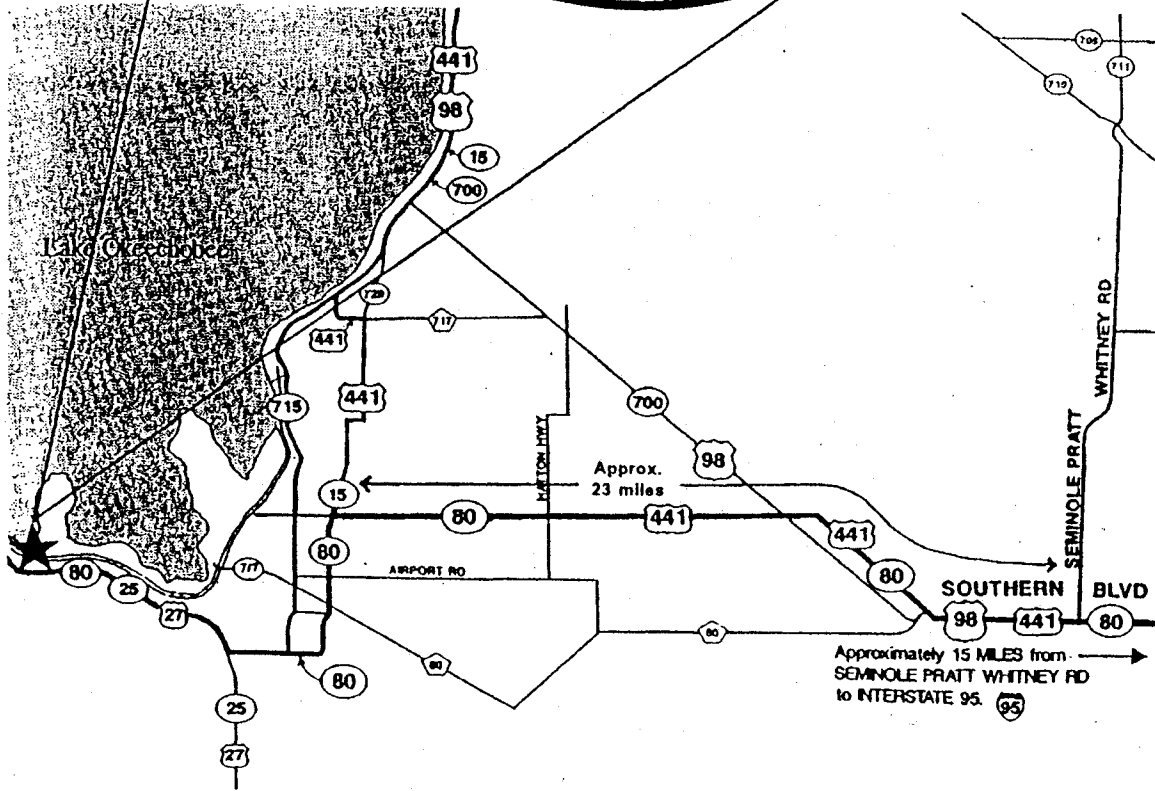
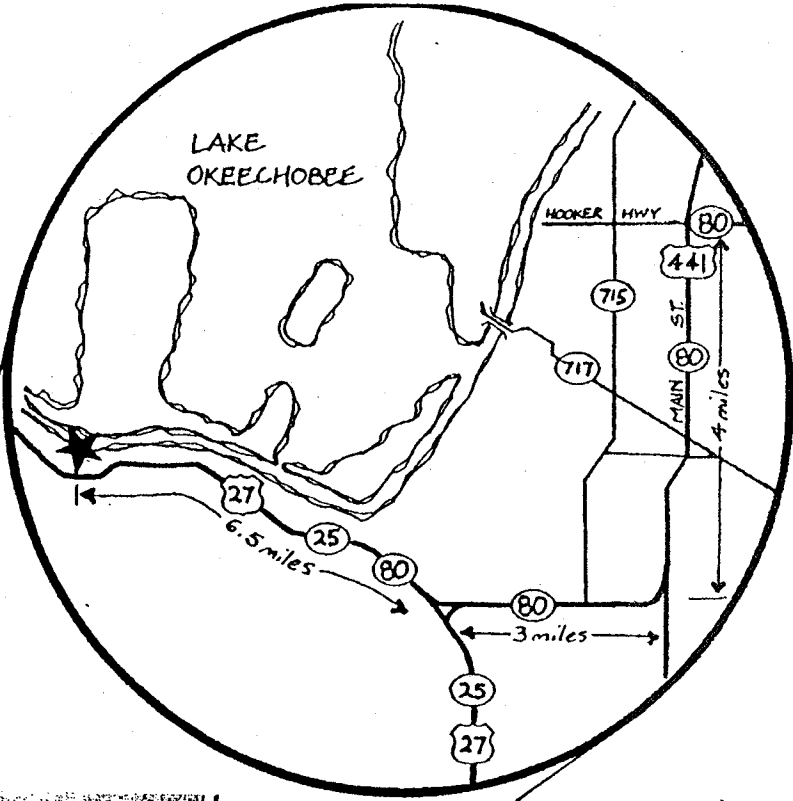
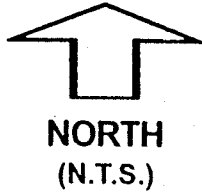
A. Legal Sufficiency:

This item complies with current County policies.



 Assistant County Attorney 12/23/08

A. Other Department Review:


 Department Director



ATTACHMENT # 1

October 28, 2008	JOC Work Order Job Order Construction Services	
08309	John Stretch Park - Pavilion roof John Stretch Memorial Park 47225 U.S. Highway 27, Lake Harbor	

Brief Description: Provide replacement of the pavilion roof *(per the design by Bridge Design)*.

Contractor: HA Contracting Corp.
9500 NW 12th Street
Miami, FL 33172

Contract: R-2007-0944 Dated June 19, 2008

AMOUNT: \$ 245,476.16

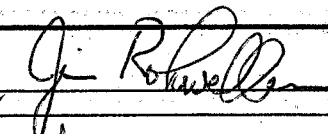
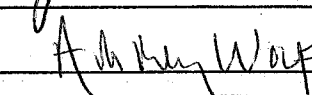
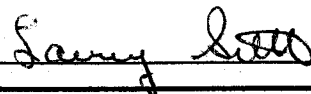
DISTRICT: 6

Funding: 3020-581-P637-6520 \$186574.; 0001-580-5224-17-4611 \$99405.72

JOC Work Order #: 09-006

Project Duration: **180** (Liquidated damages will apply)

Approval Signatures

Jim Rohweller, Project Coordinator		11/4/08 Date
Audrey Wolf, Director Facilities Development & Operations		12/16/08 Date
Chair Contract Review Committee	(NOT REQUIRED FOR PROJECTS <\$100,000 OR >\$200,000) Date	
Approved as to form and legal sufficiency County Attorney		Date
John F. Koons, Chairman Board of County Commissioners		Date
President HA Contracting Corp.		11-3-08 Date

COPY: Project File

ATTACHMENT #2

Job Order Contract

Proposal Review - CSI Summary

Date December 01, 2008
Job Order Number: 08309
Job Order Name: John Stretch Park - Pavilion roof
Review: John Stretch Park - Pavilion Roof - 10/18/2008 5:02:57PM

Section 01	Subtotal for 01	\$30,521.24
Section 02	Subtotal for 02	\$2,779.82
Section 05	Subtotal for 05	\$104,123.02
Section 07	Subtotal for 07	\$84,333.81
Section 09	Subtotal for 09	\$23,718.27
Proposal Review Total		\$245,476.16

This job order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

Job Order Contract
Proposal Review - CSI Detail

Date December 01, 2008
 Job Order Number: 08309
 Job Order Name: John Stretch Park - Pavilion roof
 Review: John Stretch Park - Pavilion Roof - 10/18/2008 5:02:57PM

Sect.	Item	Mod.	UOM	Description	Line Total
Section 01					
1	01352	1091	HR	Electrician, Note: Line items in the CTC include appropriate costs to cover labor. These items will be requested specifically by the owner for miscellaneous work not covered in the CTC.	\$641.04
				Installation	
				Quantity 16.00 x Unit Price 38.97 x Factor 1.0281 = Total \$641.04	
				R/R exist elec. & light fixtures	
2	01352	1371	HR	Structural Steel Worker, Note: Line items in the CTC include appropriate costs to cover labor. These items will be requested specifically by the owner for miscellaneous work not covered in the CTC.	\$1,528.58
				Installation	
				Quantity 40.00 x Unit Price 37.17 x Factor 1.0281 = Total \$1,528.58	
				Repair existing Roof Vents and demo exist. steel	
3	01510	2015	EA	20 CY Dumpster (7 Ton Capacity) "Construction Debris" Note: Price Includes Service To Deliver And Pick-up Of Dumpster, Hauling Of Debris, Rental Of Dumpster And Disposal Fee.	\$5,243.31
				Installation	
				Quantity 12.00 x Unit Price 425.00 x Factor 1.0281 = Total \$5,243.31	
4	01520	4013	MO	8' x 8' x 40' Storage Container	\$492.73
				Installation	
				Quantity 2.00 x Unit Price 239.63 x Factor 1.0281 = Total \$492.73	
5	01520	4013 4082	MO	For Delivery, Each Way, Add	\$154.22
				Installation	
				Quantity 2.00 x Unit Price 75.00 x Factor 1.0281 = Total \$154.22	
6	01560	2112	LF	Temporary 6' High Chain Link Fence And Posts, Up To 12 Months	\$4,291.50
				Installation	
				Quantity 540.00 x Unit Price 7.73 x Factor 1.0281 = Total \$4,291.50	
7	01560	2122	EA	Temporary 6' High Chain Link Vehicle Gate And Posts	\$141.51
				Installation	
				Quantity 1.00 x Unit Price 137.64 x Factor 1.0281 = Total \$141.51	
8	01590	1203	MO	34' Articulating (Up/Over) Boom Lift	\$11,274.12
				Installation	
				Quantity 2.00 x Unit Price 5,482.99 x Factor 1.0281 = Total \$11,274.12	
9	01590	9105	WK	14 Ton Lift Hydraulic Crane, With Full-Time Operator	\$6,110.45
				Installation	
				Quantity 2.00 x Unit Price 2,971.72 x Factor 1.0281 = Total \$6,110.45	
				Demo steel	
10	01591	4205	EA	Backhoe, Dozer Or Roller Up To 250 HP Delivery/Mob/Demob Note: Use for backhoe, dozer, roller, loader, excavator or similar sized equipment. Includes delivery fee, delivery, set-up and return.	\$643.78
				Installation	
				Quantity 2.00 x Unit Price 313.09 x Factor 1.0281 = Total \$643.78	
				Crane & lift	
Subtotal for 01					\$30,521.24

Section 02					
11	02102	1203	CY	Hand Load Spoils	\$1,556.13
				Installation	
				Quantity 172.00 x Unit Price 8.80 x Factor 1.0281 = Total \$1,556.13	

Proposal Review - CSI Detail (Continued)

Job Order Number: 08309

Job Order Name: John Stretch Park - Pavilion roof

Review: John Stretch Park - Pavilion Roof - 10/18/2008 5:02:57PM

12	02102	1204		CY	Wheel And Ramp Load Spoils						\$1,223.69
					Installation	Quantity	Unit Price	Factor		Total	
						172.00	6.92	1.0281	=	\$1,223.69	
										Subtotal for 02	\$2,779.82
Section 05											
13	05120	1102		TON	0-30 LB/LF Beams, Girders And Columns For 1 And 2 Story						\$21,892.36
					Installation	Quantity	Unit Price	Factor		Total	
						5.00	4,258.80	1.0281	=	\$21,892.36	
14	05120	1102	2713	TON	For Hot Dip Galvanizing, Add						\$4,673.59
					Installation	Quantity	Unit Price	Factor		Total	
						5.00	909.17	1.0281	=	\$4,673.59	
15	05120	1321		TON	0-10 LB/LF Rolled C, MC Steel Channels						\$18,951.48
					Installation	Quantity	Unit Price	Factor		Total	
						2.75	6,703.09	1.0281	=	\$18,951.48	
16	05120	1321	2713	TON	For Hot Dip Galvanizing, Add						\$3,656.09
					Installation	Quantity	Unit Price	Factor		Total	
						2.75	1,293.15	1.0281	=	\$3,656.09	
17	05120	1531		TON	0-30 LB/LF Combination Section - Channels And Angles						\$16,218.98
					Installation	Quantity	Unit Price	Factor		Total	
						3.00	5,258.56	1.0281	=	\$16,218.98	
18	05120	1531	2713	TON	For Hot Dip Galvanizing, Add						\$3,667.54
					Installation	Quantity	Unit Price	Factor		Total	
						3.00	1,189.10	1.0281	=	\$3,667.54	
19	05120	3203		TON	1/4" Plate Weight 11.26 LB/SF Connection And Stiffener Plates						\$6,930.49
					Installation	Quantity	Unit Price	Factor		Total	
						1.25	5,392.85	1.0281	=	\$6,930.49	
20	05120	3206		TON	1/2" Plate Weight 21.47 LB/SF Connection And Stiffener Plates						\$4,158.29
					Installation	Quantity	Unit Price	Factor		Total	
						0.75	5,392.85	1.0281	=	\$4,158.29	
21	05120	3209		TON	3/4" Plate Weight 31.68 LB/SF Connection And Stiffener Plates						\$7,796.79
					Installation	Quantity	Unit Price	Factor		Total	
						1.50	5,055.79	1.0281	=	\$7,796.79	
22	05120	3413		LF	1/4" Vertical Fillet Welds, Welded Up						\$7,653.90
					Installation	Quantity	Unit Price	Factor		Total	
						1,090.00	6.83	1.0281	=	\$7,653.90	
23	05120	3701		SF	Cold Galvanizing, Brush						\$140.24
					Installation	Quantity	Unit Price	Factor		Total	
						349.75	0.39	1.0281	=	\$140.24	
					T/up at welds						
24	05120	3801		SI	Metal Grinding Up To 1/32" Thickness To Be Removed Note: Includes rust or scale removal on metal and smoothing surface after torch cutting.						\$1,749.83
					Installation	Quantity	Unit Price	Factor		Total	
						4,600.00	0.37	1.0281	=	\$1,749.83	
25	05150	1701		LF	9/16" Diameter 5x19 Bright, Coated Wire Rope IPS, Fiber Core With 1/4" Wire, < 500 LF						\$2,020.22
					Installation	Quantity	Unit Price	Factor		Total	
						750.00	2.62	1.0281	=	\$2,020.22	
					Galvanized 1/4"						

Proposal Review - CSI Detail (Continued)

Job Order Number: 08309

Job Order Name: John Stretch Park - Pavilion roof

Review: John Stretch Park - Pavilion Roof - 10/18/2008 5:02:57PM

26	05150	3101	EA	1/4"x4" Jaw And Jaw Turnbuckles						\$603.58	
				Quantity		Unit Price		Factor		Total	
				Installation	26.00	x	22.58	x	1.0281	=	\$603.58
27	05504	1004	EA	5/8" Diameter x 4" Long A325 Hex Bolt						\$1,943.64	
				Quantity		Unit Price		Factor		Total	
				Installation	302.00	x	6.26	x	1.0281	=	\$1,943.64
28	05504	1004	1031	EA	For Galvanized, Add					\$270.12	
				Quantity		Unit Price		Factor		Total	
				Installation	302.00	x	0.87	x	1.0281	=	\$270.12
29	05505	1007	LF	5/8" Diameter Continuous Threaded Rod						\$367.65	
				Quantity		Unit Price		Factor		Total	
				Installation	120.00	x	2.98	x	1.0281	=	\$367.65
30	05507	1207	EA	Hex Nut, 5/8" - 11						\$583.71	
				Quantity		Unit Price		Factor		Total	
				Installation	604.00	x	0.94	x	1.0281	=	\$583.71
31	05507	1207	1221	EA	For 316 Stainless Steel, Add					\$136.61	
				Quantity		Unit Price		Factor		Total	
				Installation	604.00	x	0.22	x	1.0281	=	\$136.61
32	05507	2207	EA	Flat Washer, 5/8"						\$608.55	
				Quantity		Unit Price		Factor		Total	
				Installation	1,208.00	x	0.49	x	1.0281	=	\$608.55
33	05507	2207	2221	EA	For 316 Stainless Steel, Add					\$99.36	
				Quantity		Unit Price		Factor		Total	
				Installation	1,208.00	x	0.08	x	1.0281	=	\$99.36

Subtotal for 05 \$104,123.02

Section 07

34	07410	1601	SF	.019" Thick Aluminum Ridge Cap Natural Finish						\$3,447.84	
				Quantity		Unit Price		Factor		Total	
				Installation	640.00	x	4.63	x	1.0281	=	\$3,046.47
				Demolition	640.00	x	0.61	x	1.0281	=	\$401.37
35	07410	1601	3501	SF	For Steep Roof (Over 7 To 12), Add					\$282.93	
				Quantity		Unit Price		Factor		Total	
				Installation	640.00	x	0.43	x	1.0281	=	\$282.93
36	07410	4211	SF	24 Gauge Standing Seam Roof, >10000 SF, Aluminum/Zinc Alloy Coated Steel, Structural Panel - 2" High, Vertical Leg Seam						\$70,568.78	
				Quantity		Unit Price		Factor		Total	
				Installation	8,000.00	x	6.69	x	1.0281	=	\$55,023.91
				Demolition	8,000.00	x	1.89	x	1.0281	=	\$15,544.87
37	07410	4211	3501	SF	For Steep Roof (Over 7 To 12), Add					\$10,034.26	
				Quantity		Unit Price		Factor		Total	
				Installation	8,000.00	x	1.22	x	1.0281	=	\$10,034.26

Subtotal for 07 \$84,333.81

Section 09

38	09945	1841	SF	Pressure Wash Stucco, Up To 5,000 PSI						\$1,223.44	
				Quantity		Unit Price		Factor		Total	
				Installation	7,000.00	x	0.17	x	1.0281	=	\$1,223.44

Proposal Review - CSI Detail (Continued)

Job Order Number: 08309

Job Order Name: John Stretch Park - Pavilion roof

Review: John Stretch Park - Pavilion Roof - 10/18/2008 5:02:57PM

39	09947	1411	SF	Surface Prep, Type 1 Structural Steel, SP5						\$10,980.11	
				Installation	Quantity	Unit Price	Factor	=	Total		
					6,000.00	x 1.78	x 1.0281	=	\$10,980.11		
				Sandblast existing steel							
40	09947	2117	SF	Primer, Metal, Type 1 Structural Steel, Brush						\$2,734.75	
				Installation	Quantity	Unit Price	Factor	=	Total		
					7,000.00	x 0.38	x 1.0281	=	\$2,734.75		
41	09947	2237	SF	Paint, 2 Coats, Type 1 Structural Steel, Brush						\$8,779.97	
				Installation	Quantity	Unit Price	Factor	=	Total		
					7,000.00	x 1.22	x 1.0281	=	\$8,779.97		
Subtotal for 09										\$23,718.27	
Proposal Review Total										\$245,476.16	

This job order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

DATE November 03, 2008	GC 06 - SBE Estimate	
Job# 08309 Loc# 1052	John Stretch Memorial Park John Stretch Park - Pavilion roof	
SUBMITTED BY	HA Contracting Corp. 9500 NW 12th Street Miami, FL 33172	Contract: R-2007-0944 Awarded: 06/19/2008

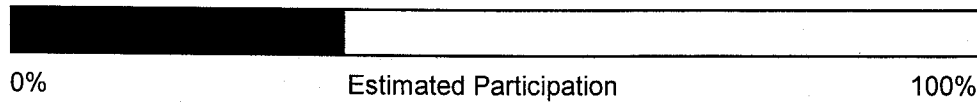
Proposal Value: \$ 245,476.16

Contractor/Sub-Contractor	Trade	SBE Status	SBE \$	% of Job
Andrea Construction		SBE-Non MWBE	77,924.00	77,924.00
BK Electric		SBE-Non MWBE	600.00	600.00
Sampson Protective Coatings and Caulking		SBE-Non MWBE	13,697.00	13,697.00

Total estimate SBE participation

3

37.57%



JR

ATTACHMENT # 4

BUDGET AVAILABILITY STATEMENT

REV. 10/16/2008 *ck*
REQUEST DATE: ~~August 20, 2008~~

REQUESTED BY: Jim Rohweller PHONE: 233-2050

PROJECT TITLE: John Stretch Park - Pavilion Roof / Structural Repairs

PROJECT NO.: 09209

LOCATION:

CONTRACTOR/CONSULTANT NAME: H.A. Contracting

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR: Provide structural repairs to Pavilion and replace existing metal roof with a new 24 gage standing seam roof.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT?

IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	\$245,476.17	
ARCHITECTURE/ENGINEER	3,682.14	1.5% WORK ORDER AMOUNT FOR TGG FEE
STAFF COSTS*	12,273.80	5%
EQUIPMENT/OTHER	0.00	
CONTINGENCY	24,547.61	10%
TOTAL	\$285,979.72	

*By signing this BAS your department agrees to these staff costs and your account will be charged upon receipt of this BAS by FD&O. Unless there is a change in the scope of work, no additional staff charges will be billed.

BUDGET ACCOUNT NUMBERS (IDENTIFY ALL SOURCES) FUNDING SOURCE (CHECK ALL THAT APPLY)

✓	FUND:	AGENCY:	ORG:	OBJ:	SUBOBJ:	
✓	3020-	581	P637	6520	186,574.00	
	0001	580	5224-17	4611	99,405.72	
					<u>285,979.72</u>	

AD VALOREM OTHER (PARKS) FEDERAL/DAVIS BACON

SUPPLEMENTAL AGREEMENT TO BE APPROVED BY: Department Director (WO<\$50,000)

ANTICIPATED DATE OF APPROVAL: ASAP

BAS APPROVED BY: *C.H. [Signature]*

BAS APPROVAL

DATE: FULLY FUNDED WITHIN CURRENT BUDGET *ck*

FULLY FUNDED PENDING BUDGET TRANSFER

ENCUMBRANCE NUMBER: _____

FUNDING SOURCE(S)

Bond

Impact Fees

Park Improvement Fund

Ad Valorem

Other

ATTACHMENT # 5