

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

3H-6

Meeting Date: February 2, 2010

Consent
 Ordinance

Regular
 Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

A) JOC Work Order No. 10-047 with HA Contracting Corp. (R2007-0944) in the amount of \$331,913.64 to resurface and renovate the River Ride and Monster Walk area at Coconut Cove Waterpark and;

B) a Budget Transfer of \$149,000 within the \$25 Million GO Parks and Cultural Improvements Bond Fund - 2005 from Calypso Bay Waterpark Play Pool Resurfacing to Coconut Cove Waterpark River Ride Resurfacing.

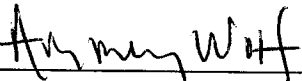
Summary: The work consists of resurfacing the River Ride and Monster Walk area, replace cotton cargo net on Monster Walk, replace pads on each end of the Monster Walk, and bring all drains in the River Ride and Monster Walk into compliance with the Virginia Graeme Baker Act. The Small Business Enterprise (SBE) goal is 15%. The SBE participation in this work order is 1.21%. When the participation for this work order is added to HA Contracting Corp.'s total participation-to-date, the resulting values are 34.43%. The total construction duration is 50 days. HA Contracting Corp. is a Miami-Dade County company. The additional funding needed for this project is being transferred from the Calypso Bay Play Pool resurfacing project which can be postponed for a year. (FD&O Admin) District 5 (JM)

Background and Justification: The work is necessary to repair and resurface the River Ride and Monster Walk at Coconut Cove. The Coconut Cove Water Park River Ride has been operating since 2000 and is in dire need of repair and resurfacing as well as those modifications required by the Virginia Graeme Baker Act. The project includes resurfacing the River Ride and Monster Walk area, replacing cotton cargo net on Monster Walk, replacing pads on each end of the Monster Walk, and bringing all drains in the River Ride and Monster Walk into compliance with the Virginia Graeme Baker Act.

Attachments:

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

Recommended by:

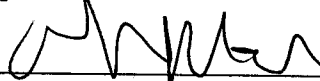


Department Director

1/15/10

Date

Approved by:



County Administrator

1/20/10

Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Year	2010	2011	2012	2013	2014
Capital Expenditures	386,633.70	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	386,633.70	0	0	0	0

Additional FTE Positions (Cumulative)

Is Item Included in Current Budget? Yes ___ No X

Budget Account No:

Reporting Category _____

Construction \$ 331,913.64
 Architect 4,978.70
 Staff Costs 16,550.00
 Contingency 33,191.36
Net Fiscal Impact: \$ 386,633.70

Recommended Sources of Funds/Summary of Fiscal Impact:

FUND: \$25M GO 05, Parks & Cultural Improvements

UNITS: Coconut Cove Waterpark River Ride Resurfacing and Calypso Bay Waterpark Play Pool Resurfacing

Departmental Fiscal Review: _____

III. REVIEW COMMENTS

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

DISCUSSED NATURE OF EXPENDITURES WITH BOND COUNSEL AND IT WAS HIS OPINION THAT THESE ARE QUALIFIED EXPENDITURES (CAPITAL) AND MET GUIDELINES FOR EXPENDITURE OF BOND FUNDS

OFMB
 1/29/10
 1/21/10
 1/21/10
 1/20/10

Jan J. [Signature]
 Contract Dev. and Control
 1/29/10

This item complies with current County policies.

A. Legal Sufficiency:

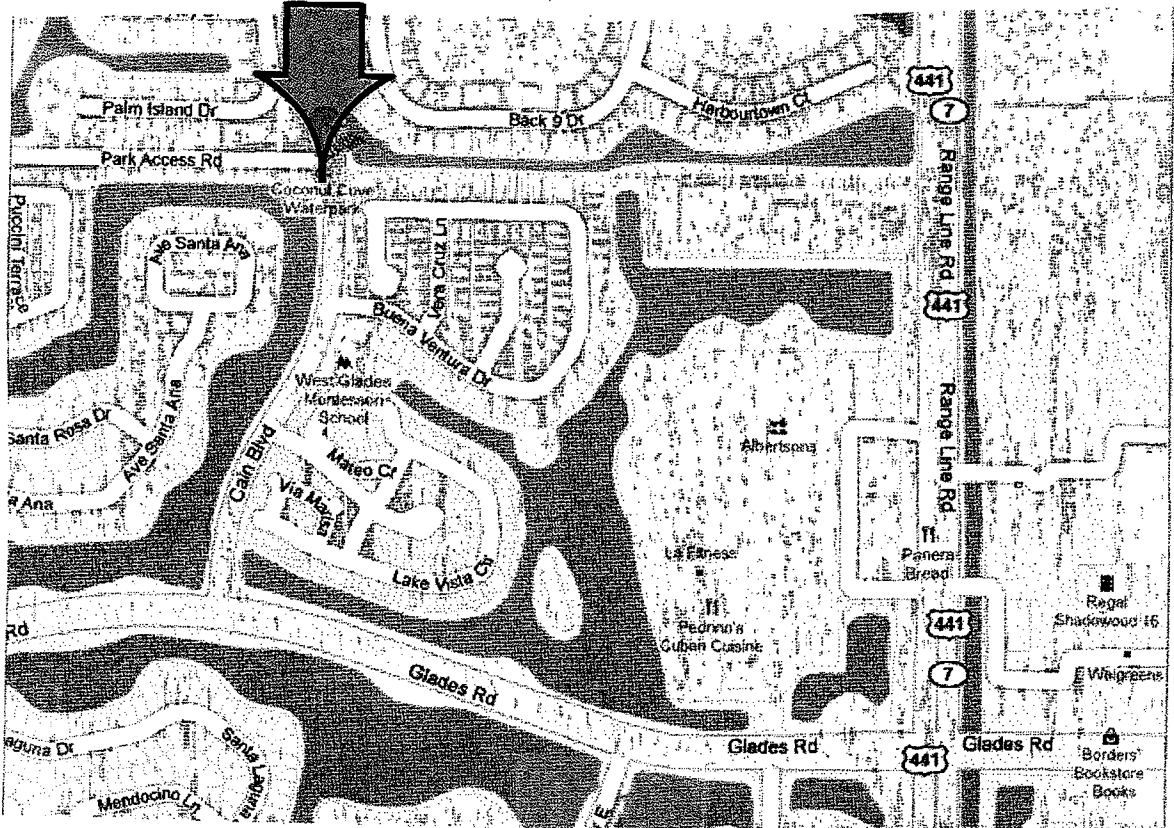
Marlene R. [Signature]
 Assistant County Attorney
 2/1/10

A. Other Department Review:


[Signature]
 Department Director

This summary is not to be used as a basis for payment.

Coconut Cove Waterpark
11200 Park Access Road
Boca Raton, FL



ATTACHMENT # 1

January 12, 2010	JOC WORK ORDER Job Order Construction Services	
JOC#: 10359 Loc #: 1358	Coconut Cove - Resurface river ride Coconut Cove Water Park @ South County Regional Park 11200 Park Access Road, BOCA RATON	

Brief Scope: Provide resurfacing for river ride and "monster walk" including a new cargo net and padding.

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

Contract: R-2007-0944

AMOUNT: \$ 331,913.64

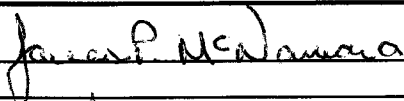

District: 5

Funding: 3020-581-P669-6520

JOC Work Order #: 10-047

Project Duration: 2 Months Liquidated damages will apply


Approval Signatures

Jim McNamara, Project Coordinator		1/14/10 Date
Audrey Wolf, Director Facilities Development & Operations		1/15/10 Date
Approved as to form and legal sufficiency County Attorney		Date
Burt Aaronson, Chair Board of County Commissioners		Date

Xavier Sansaricq, Project Manager HA Contracting Corp.		1/14/10 Date
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COPY: Project File

ATTACHMENT # 2

January 07, 2010	Proposal Review Detail with Comments Job Order Construction Services	
Loc #: 1358	Coconut Cove Water Park @ South County Regional Park 11200 Park Access Road, BOCA RATON	
JOC#: 10359	Coconut Cove - Resurface river ride	

Basic Project Information

Contractor: HA Contracting Corp.
Review: Coconut Cove - Resurface River Ride - 1/7/2010 11:57:06AM
Proposal Value: \$ 331,913.64
Adjustment Factor(s) Used: 1.0000-No Adjustment, 1.0792-Normal

Proposal Review Detail by Category - All Tasks

Status	Task Number	Mod.	UOM	Task Description	Line Total
No Category Input					
1	01204	1001	EA	Reimbursable Fees	
			Installation	Quantity Unit Price Factor Total 122.75 x 100.00 x 1.0000 = \$12,275.00	
Contractor Notes: Permit Allowance					
2	01352	1051	HR	Carpenter, 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.	
			Installation	Quantity Unit Price Factor Total 109.00 x 23.86 x 1.0792 = \$2,806.72	
Contractor Notes: Install owners Monster cargo net & (2) pads (Labor only) material by owner					
3	01352	1241	HR	Plasterer, 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.	
			Installation	Quantity Unit Price Factor Total 488.00 x 24.58 x 1.0792 = \$12,945.05	
Contractor Notes: Demo exist. conc./plast. to beam steel & reform & gunite (3) places (50 LF)					
4	01352	1241	HR	Plasterer, 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.	
			Installation	Quantity Unit Price Factor Total 488.00 x 24.58 x 1.0792 = \$12,945.05	
Contractor Notes: Grind out & chip exist cracks in floor (100 LF)					
5	01352	1391	HR	Tile Layer, 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.	
			Installation	Quantity Unit Price Factor Total 600.00 x 20.10 x 1.0792 = \$13,015.15	
Contractor Notes: Tile repairs (100 LF) of (2) 6" rows total (Labor Only)					
6	01352	1391	HR	Tile Layer, 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.	
			Installation	Quantity Unit Price Factor Total 284.00 x 20.10 x 1.0792 = \$6,160.51	
Contractor Notes: Cut & chip along tile & all piping to receive new Peeble finish					

Note : A - Added D - Deleted M - Modified

ATTACHMENT # 3

Status	Task Number	Mod.	UOM	Task Description	Line Total
No Category Input					
7	01352	1501	HR	Laborer, 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.	
			Installation	Quantity 440.00 x Unit Price 19.08 x Factor 1.0792 = Total \$9,060.10	
Contractor Notes: Transfer trash to truck to dumpsters & clean up beam & floor repairs					
8	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.	
			Installation	Quantity 3.00 x Unit Price 425.00 x Factor 1.0792 = Total \$1,375.98	
9	01510	2015	3095 EA	City Of Boca Raton Franchise Fee, Add	
			Installation	Quantity 3.00 x Unit Price 63.75 x Factor 1.0792 = Total \$206.40	
10	01560	4001	LF	Temporary Safety Fence, Plastic Mesh, 48" High With Posts At 8' On Center	
			Installation	Quantity 340.00 x Unit Price 1.03 x Factor 1.0792 = Total \$377.94	
11	01560	5301	SF	Masonite For Floor Protection	
			Installation	Quantity 1,630.00 x Unit Price 0.30 x Factor 1.0792 = Total \$527.73	
12	01560	7130	MO	Type II Traffic Control Barricade, 2' Wide x 3' High A-Frame, 2 2' Wide x 8" High Reflectorized Rails Each Side	
			Installation	Quantity 30.00 x Unit Price 68.75 x Factor 1.0792 = Total \$2,225.85	
13	01590	2139	MO	1600 CFM Air-Compressor, Portable Diesel	
			Installation	Quantity 1.00 x Unit Price 4,070.26 x Factor 1.0792 = Total \$4,392.62	
Contractor Notes: Chip hammer beam & floor crack repair					
14	01591	3153	MO	1/2 To 3/4 Ton Light Duty Truck, 4 x 2 Conventional Pickup Note: With full-time truck driver	
			Installation	Quantity 1.00 x Unit Price 4,797.75 x Factor 1.0792 = Total \$5,177.73	
Contractor Notes: Beam & crack repair transfer to dumpster					
15	02102	1203	CY	Hand Load Spoils	
			Installation	Quantity 60.00 x Unit Price 8.80 x Factor 1.0792 = Total \$569.82	
16	02102	1204	CY	Wheel And Ramp Load Spoils	
			Installation	Quantity 60.00 x Unit Price 6.92 x Factor 1.0792 = Total \$448.08	
17	02112	1321	SF	Scarify Floor	
			Installation	Quantity 21,150.00 x Unit Price 0.31 x Factor 1.0792 = Total \$7,075.77	
Contractor Notes: scarify floors & walls for new finish					
18	02112	6008	LF	Saw Cut Rod Reinforced Concrete Walls Up To 4" (10 cm) Depth	
			Installation	Quantity 300.00 x Unit Price 4.59 x Factor 1.0792 = Total \$1,486.06	
Contractor Notes: Sawcut at beam & (2) sides of cracks 150 LF total					

Note : A - Added D - Deleted M - Modified

Status	Task Number	Mod.	UOM	Task Description	Line Total
No Category Input					
19	02112	6008	6061 LF	For Each Additional Pass (Depth To 3"), Add	
			Installation	Quantity Unit Price Factor Total	
				300.00 x 1.76 x 1.0792 =	\$569.82
Contractor Notes: 'Sawcut at beam & (2) sides of cracks 150 LF total'					
20	02112	7505	IN	3/4" Diameter Drilling In Concrete Per Inch Of Depth	
			Installation	Quantity Unit Price Factor Total	
				450.00 x 1.24 x 1.0792 =	\$602.19
Contractor Notes: Drill for stainless steel pins beam & floor cracks					
21	02112	8113	SF	Up To 6" Thick Concrete Cutouts, Up To 8 SF With Bar Reinforced, Slab On Grade	
			Installation	Quantity Unit Price Factor Total	
				210.00 x 12.35 x 1.0792 =	\$2,798.91
Contractor Notes: Damaged exterior pool concrete walk removal					
22	02119	1201	CY	Dump Fee, Traditional Materials, Building Construction Materials	
			Installation	Quantity Unit Price Factor Total	
				60.00 x 12.50 x 1.0792 =	\$809.40
Contractor Notes: Beam & crack repair					
23	02119	2001	CYM	Hauling On Paved Roads, First 15 Miles	
			Installation	Quantity Unit Price Factor Total	
				900.00 x 0.40 x 1.0792 =	\$388.51
Contractor Notes: Beam & crack repair					
24	02210	4002	CY	Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Hand.	
			Installation	Quantity Unit Price Factor Total	
				40.00 x 9.11 x 1.0792 =	\$393.26
Contractor Notes: Damaged concrete walk soil compaction					
25	03110	1111	SF	Continuous Footings Foundation Wood Formwork	
			Installation	Quantity Unit Price Factor Total	
				70.00 x 2.26 x 1.0792 =	\$170.73
Contractor Notes: new concrete walk form					
26	03110	9503	EA	6" Diameter Sleeves Or Chases for Concrete Formwork, Plastic or Sheet Metal	
			Installation	Quantity Unit Price Factor Total	
				300.00 x 5.92 x 1.0792 =	\$1,916.66
Contractor Notes: Crack repair in beam (3) places 50lf & Floor 100lf					
27	03125	1001	SF	Concrete Form Liner, Various Patterns And Textures, Add To Formwork	
			Installation	Quantity Unit Price Factor Total	
				300.00 x 1.93 x 1.0792 =	\$624.86
Contractor Notes: Crack repair					
28	03150	1201	LF	1/2" x 4" Premolded Felt Asphalt Expansion Joint, In Slabs Or Walls	
			Installation	Quantity Unit Price Factor Total	
				82.00 x 0.96 x 1.0792 =	\$84.95
Contractor Notes: At new concrete walk					
29	03210	1001	TON	Grade 40 Reinforcing Steel, Footings And Slabs, #3-#6	
			Installation	Quantity Unit Price Factor Total	
				2.50 x 1,423.51 x 1.0792 =	\$3,840.63
Contractor Notes: Stainless steel pins					

Note : A - Added D - Deleted M - Modified

Status	Task Number	Mod.	UOM	Task Description	Line Total
No Category Input					
30	03210	1001	4002 TON	For Stainless Steel, Add	
			Installation	Quantity 2.50 x Unit Price 1,770.73 x Factor 1.0792 =	Total \$4,777.43
Contractor Notes: 'Stainless steel pins'					
31	03210	3203	EA	Epoxy Coated Straight Dowels, 5/8" x 24" Long, #5 Rebar	
			Installation	Quantity 12.00 x Unit Price 2.24 x Factor 1.0792 =	Total \$29.01
Contractor Notes: At new concrete walk					
32	03210	3203	5011 EA	For Installation In Existing Concrete, Horizontal, Add Note: Includes Drilling Hole Into Concrete (Per Inch Of Depth) And Grout	
			Installation	Quantity 12.00 x Unit Price 0.74 x Factor 1.0792 =	Total \$9.58
Contractor Notes: 'At new concrete walk'					
33	03220	1001	SF	6 x 6 x #10, 21#/CSF, Welded Wire Reinforcement In Slabs, (W 1.4 x W 1.4)	
			Installation	Quantity 210.00 x Unit Price 0.33 x Factor 1.0792 =	Total \$74.79
Contractor Notes: At new concrete walk					
34	03220	1009	SF	2 x 2 x #12, 21 #/CSF, Welded Wire Reinforcement In Slabs, (W 0.9 x W 0.9)	
			Installation	Quantity 300.00 x Unit Price 0.98 x Factor 1.0792 =	Total \$317.28
Contractor Notes: Floor crack repair 100lf					
35	03220	1009	3903 SF	For Epoxy Coated, Add	
			Installation	Quantity 300.00 x Unit Price 0.61 x Factor 1.0792 =	Total \$197.49
Contractor Notes: 'Floor crack repair 100lf'					
36	03290	1023	EA	#6 (3/4") Reinforcing Bar Clip Splicing, Sleeve And Wedge, With Hand-Help Hydraulic Ram	
			Installation	Quantity 150.00 x Unit Price 33.79 x Factor 1.0792 =	Total \$5,469.93
Contractor Notes: Bar clips at stainless steel pins floor repair 100lf					
37	03311	1198	CF	Hand Mix And Place Concrete Note: For use where conventional equipment access is limited or when directed by the owner.	
			Installation	Quantity 210.00 x Unit Price 11.24 x Factor 1.0792 =	Total \$2,547.34
Contractor Notes: New concrete walk					
38	03350	1004	SF	Concrete Floor Finishes, Final Float	
			Installation	Quantity 200.00 x Unit Price 0.40 x Factor 1.0792 =	Total \$86.34
Contractor Notes: Floor repair trowel cement finish at cracks					
39	03350	1005	SF	Concrete Floor Finishes, Steel Trowel	
			Installation	Quantity 210.00 x Unit Price 0.44 x Factor 1.0792 =	Total \$99.72
Contractor Notes: new concrete walk					
40	03360	2002	SF	Rusticated Concrete Finish, Square Edge, 1 Use, Add To Formwork	
			Installation	Quantity 210.00 x Unit Price 2.44 x Factor 1.0792 =	Total \$552.98
Contractor Notes: Concrete walk repair Cool Deck Finish					

Note : A - Added D - Deleted M - Modified

Status	Task Number	Mod.	UOM	Task Description	Line Total			
No Category Input								
41	03360	7102	SF	4" Thick Marblecrete And Finish				
				Quantity	Unit Price	Factor	=	Total
			Installation	100.00	29.65	1.0792	=	\$3,199.83
Contractor Notes: Hydro cement @ floor 100lf repair								
42	03370	3004	SF	Gunite, 4" Thickness				
				Quantity	Unit Price	Factor	=	Total
			Installation	300.00	7.90	1.0792	=	\$2,557.70
Contractor Notes: Crack repair in beam (3) places 50lf								
43	04130	6001	CF	Normal Portland Cement (Type I)				
				Quantity	Unit Price	Factor	=	Total
			Installation	100.00	8.14	1.0792	=	\$878.47
Contractor Notes: floor repair high strenght cement 100lf								
44	04180	1008	LF	Rubber Control Joint For 8" Wall				
				Quantity	Unit Price	Factor	=	Total
			Installation	200.00	6.93	1.0792	=	\$1,495.77
Contractor Notes: 200 lf of 2" Tile breaks for plaster stop								
45	07131	6001	CSF	10 Mil PVC Vapor Barrier				
				Quantity	Unit Price	Factor	=	Total
			Installation	2.10	22.02	1.0792	=	\$49.90
Contractor Notes: At new concrete walk								
46	09210	5001	SF	Plaster Bonding Agent, 1 Coat, Brush/Roller				
				Quantity	Unit Price	Factor	=	Total
			Installation	300.00	0.29	1.0792	=	\$93.89
Contractor Notes: At beam (3) places 50lf & floor cracks 100lf								
47	09305	1005	SF	3/4" Portland Cement Plaster Scratch Coat for Walls Note: Includes 15# felt and expanded metal lath.				
				Quantity	Unit Price	Factor	=	Total
			Installation	100.00	4.31	1.0792	=	\$465.14
Contractor Notes: Floor repair 100lf								
48	09305	1005	1011 SF	For Quantities Under 250SF, Add				
				Quantity	Unit Price	Factor	=	Total
			Installation	100.00	0.51	1.0792	=	\$55.04
Contractor Notes: 'Floor repair 100lf								
49	09310	2004	SF	Glazed Quarry Wall Tile				
				Quantity	Unit Price	Factor	=	Total
			Installation	440.00	10.24	1.0792	=	\$4,862.44
Contractor Notes: 300 pcs. 6" x 6" Pool tile (ALLOWANCE)								
50	09310	4003	LF	Glazed Quarry Tile Cove Base Or Trim				
				Quantity	Unit Price	Factor	=	Total
			Installation	200.00	15.50	1.0792	=	\$3,345.52
Contractor Notes: 200lf of 2" tile breaks for plaster stops								
51	09410	1807	LF	Divider Strip For Floor, Vinyl Plastic				
				Quantity	Unit Price	Factor	=	Total
			Installation	200.00	2.55	1.0792	=	\$550.39
Contractor Notes: 200lf of 2" tile breaks for plaster stops								

Note : A - Added D - Deleted M - Modified

Status	Task Number	Mod.	UOM	Task Description	Line Total
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No Category Input

52	09620	1101	SF	Trowel Applied Seamless Flooring , 3/8" Thick				
			Installation	Quantity	Unit Price	Factor	=	Total
				21,150.00	5.62	1.0792		\$128,276.95

Contractor Notes: White Pearl Pebble Finish

53	09945	1102	SF	Chemical Clean, Brush And Wash Concrete Or Masonry				
			Installation	Quantity	Unit Price	Factor	=	Total
				21,150.00	0.35	1.0792		\$7,988.78

Contractor Notes: Acid wash Pearl Pebble finish

54	09945	1106	SF	Water Blast Concrete Or Masonry, 10,000 To 12,000 PSI				
			Installation	Quantity	Unit Price	Factor	=	Total
				21,150.00	0.39	1.0792		\$8,901.78

Contractor Notes: Pressure clean after acid washing new Pearl Peeble finish

55	09975	1001	SF	Laminated Epoxy With Fiberglass				
			Installation	Quantity	Unit Price	Factor	=	Total
				21,150.00	2.18	1.0792		\$49,758.67

Contractor Notes: SGM Muti Coat Pool Prep bonding agent to walls & floors

Added \$0.00	Contractor Subtotal for - No Category Input	\$331,913.64
Modified \$0.00	Owner Changes Subtotal for - No Category Input	\$331,913.64
Deleted \$0.00		

Contractor Proposal Review Total **\$331,913.64**


This work 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.

Summary:

Owner Added Tasks Total	\$0.00
Owner Modified Proposal Total	\$0.00
Owner Deleted Proposal Total	\$0.00

Value Difference : **\$0.00**

Note : A - Added D - Deleted M - Modified

January 07, 2010	Proposal Review - CSI Detail Job Order Construction Services	
Loc #: 1358	Coconut Cove Water Park @ South County Regional Park 11200 Park Access Road, , BOCA RATON	
JOC#: 10359	Coconut Cove - Resurface river ride	

Contract Number: R-2007-0944
Contractor: HA Contracting Corp.
Proposal Value: \$ 331,913.64
Proposal Name: Coconut Cove - Resurface River Ride
Proposal Submitted: 01/07/2010

Record	CSI Number	Modifier	UOM	Description	Line Total
01 - General Requirements					
1	01204	1001	EA	Reimbursable Fees	\$12,275.00
				Quantity Unit Price Factor Total	
			Installation	122.75 x 100.00 x 1.0000 =	\$12,275.00
				Permit Allowance	
2	01352	1051	HR	Carpenter, 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.	\$2,806.72
				Quantity Unit Price Factor Total	
			Installation	109.00 x 23.86 x 1.0792 =	\$2,806.72
				Install owners Monster cargo net & (2) pads (Labor only) material by owner	
3	01352	1241	HR	Plasterer, 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.	\$12,945.05
				Quantity Unit Price Factor Total	
			Installation	488.00 x 24.58 x 1.0792 =	\$12,945.05
				Demo exist. conc./plast. to beam steel & reform & gunite (3) places (50 LF)	
4	01352	1241	HR	Plasterer, 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.	\$12,945.05
				Quantity Unit Price Factor Total	
			Installation	488.00 x 24.58 x 1.0792 =	\$12,945.05
				Grind out & chip exist cracks in floor (100 LF)	
5	01352	1391	HR	Tile Layer, 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.	\$13,015.15
				Quantity Unit Price Factor Total	
			Installation	600.00 x 20.10 x 1.0792 =	\$13,015.15
				Tile repairs (100 LF) of (2) 6" rows total (Labor Only)	
6	01352	1391	HR	Tile Layer, 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.	\$6,160.51
				Quantity Unit Price Factor Total	
			Installation	284.00 x 20.10 x 1.0792 =	\$6,160.51
				Cut & chip along tile & all piping to receive new Peeble finish	
7	01352	1501	HR	Laborer, 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.	\$9,060.10
				Quantity Unit Price Factor Total	
			Installation	440.00 x 19.08 x 1.0792 =	\$9,060.10
				Transfer trash to truck to dumpsters & clean up beam & floor repairs	

Proposal Review - CSI Detail Continues...

Job Order Number: 10359

Job Order Title: Coconut Cove - Resurface river ride

Record	CSI Number	Modifier	UOM	Description	Line Total
01 - General Requirements					
8	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.	\$1,375.98
			Installation	Quantity 3.00 x Unit Price 425.00 x Factor 1.0792 = Total \$1,375.98	
9	01510	2015	3095 EA	City Of Boca Raton Franchise Fee, Add	\$206.40
			Installation	Quantity 3.00 x Unit Price 63.75 x Factor 1.0792 = Total \$206.40	
10	01560	4001	LF	Temporary Safety Fence, Plastic Mesh, 48" High With Posts At 8' On Center	\$377.94
			Installation	Quantity 340.00 x Unit Price 1.03 x Factor 1.0792 = Total \$377.94	
11	01560	5301	SF	Masonite For Floor Protection	\$527.73
			Installation	Quantity 1,630.00 x Unit Price 0.30 x Factor 1.0792 = Total \$527.73	
12	01560	7130	MO	Type II Traffic Control Barricade, 2' Wide x 3' High A-Frame, 2 2' Wide x 8" High Reflectorized Rails Each Side	\$2,225.85
			Installation	Quantity 30.00 x Unit Price 68.75 x Factor 1.0792 = Total \$2,225.85	
13	01590	2139	MO	1600 CFM Air-Compressor, Portable Diesel	\$4,392.62
			Installation	Quantity 1.00 x Unit Price 4,070.26 x Factor 1.0792 = Total \$4,392.62	
				Chip hammer beam & floor crack repair	
14	01591	3153	MO	1/2 To 3/4 Ton Light Duty Truck, 4 x 2 Conventional Pickup Note: With full-time truck driver	\$5,177.73
			Installation	Quantity 1.00 x Unit Price 4,797.75 x Factor 1.0792 = Total \$5,177.73	
				Beam & crack repair transfer to dumpster	
Subtotal for 01 - General Requirements:					\$83,491.83
02 - Site Work					
15	02102	1203	CY	Hand Load Spoils	\$569.82
			Installation	Quantity 60.00 x Unit Price 8.80 x Factor 1.0792 = Total \$569.82	
16	02102	1204	CY	Wheel And Ramp Load Spoils	\$448.08
			Installation	Quantity 60.00 x Unit Price 6.92 x Factor 1.0792 = Total \$448.08	
17	02112	1321	SF	Scarify Floor	\$7,075.77
			Installation	Quantity 21,150.00 x Unit Price 0.31 x Factor 1.0792 = Total \$7,075.77	
				scarify floors & walls for new finish	
18	02112	6008	LF	Saw Cut Rod Reinforced Concrete Walls Up To 4" (10 cm) Depth	\$1,486.06
			Installation	Quantity 300.00 x Unit Price 4.59 x Factor 1.0792 = Total \$1,486.06	
				Sawcut at beam & (2) sides of cracks 150 LF total	

Proposal Review - CSI Detail Continues...

Job Order Number: 10359

Job Order Title: Coconut Cove - Resurface river ride

Record	CSI Number	Modifier	UOM	Description	Line Total
02 - Site Work					
19	02112	6008	6061	LF For Each Additional Pass (Depth To 3"), Add	\$569.82
				Quantity Unit Price Factor Total	
				Installation 300.00 x 1.76 x 1.0792 =	\$569.82
				'Sawcut at beam & (2) sides of cracks 150 LF total'	
20	02112	7505		IN 3/4" Diameter Drilling In Concrete Per Inch Of Depth	\$602.19
				Quantity Unit Price Factor Total	
				Installation 450.00 x 1.24 x 1.0792 =	\$602.19
				Drill for stainless steel pins beam & floor cracks	
21	02112	8113		SF Up To 6" Thick Concrete Cutouts, Up To 8 SF With Bar Reinforced, Slab On Grade	\$2,798.91
				Quantity Unit Price Factor Total	
				Installation 210.00 x 12.35 x 1.0792 =	\$2,798.91
				Damaged exterior pool concrete walk removal	
22	02119	1201		CY Dump Fee, Traditional Materials, Building Construction Materials	\$809.40
				Quantity Unit Price Factor Total	
				Installation 60.00 x 12.50 x 1.0792 =	\$809.40
				Beam & crack repair	
23	02119	2001		CYM Hauling On Paved Roads, First 15 Miles	\$388.51
				Quantity Unit Price Factor Total	
				Installation 900.00 x 0.40 x 1.0792 =	\$388.51
				Beam & crack repair	
24	02210	4002		CY Compaction Of Fill Or Subbase For Building Foundations and Other Structures by Hand.	\$393.26
				Quantity Unit Price Factor Total	
				Installation 40.00 x 9.11 x 1.0792 =	\$393.26
				Damaged concrete walk soil compaction	
Subtotal for 02 - Site Work:					\$15,141.82
03 - Concrete					
25	03110	1111		SF Continuous Footings Foundation Wood Formwork	\$170.73
				Quantity Unit Price Factor Total	
				Installation 70.00 x 2.26 x 1.0792 =	\$170.73
				new concrete walk form	
26	03110	9503		EA 6" Diameter Sleeves Or Chases for Concrete Formwork, Plastic or Sheet Metal	\$1,916.66
				Quantity Unit Price Factor Total	
				Installation 300.00 x 5.92 x 1.0792 =	\$1,916.66
				Crack repair in beam (3) places 50lf & Floor 100lf	
27	03125	1001		SF Concrete Form Liner, Various Patterns And Textures, Add To Formwork	\$624.86
				Quantity Unit Price Factor Total	
				Installation 300.00 x 1.93 x 1.0792 =	\$624.86
				Crack repair	

Proposal Review - CSI Detail Continues...

Job Order Number: 10359

Job Order Title: Coconut Cove - Resurface river ride

Record	CSI Number	Modifier	UOM	Description	Line Total
03 - Concrete					
28	03150	1201	LF	1/2" x 4" Premolded Felt Asphalt Expansion Joint, In Slabs Or Walls	\$84.95
				Quantity Unit Price Factor Total	
			Installation	82.00 x 0.96 x 1.0792 =	\$84.95
				At new concrete walk	
29	03210	1001	TON	Grade 40 Reinforcing Steel, Footings And Slabs, #3-#6	\$3,840.63
				Quantity Unit Price Factor Total	
			Installation	2.50 x 1,423.51 x 1.0792 =	\$3,840.63
				Stainless steel pins	
30	03210	1001	4002	TON For Stainless Steel, Add	\$4,777.43
				Quantity Unit Price Factor Total	
			Installation	2.50 x 1,770.73 x 1.0792 =	\$4,777.43
				'Stainless steel pins'	
31	03210	3203	EA	Epoxy Coated Straight Dowels, 5/8" x 24" Long, #5 Rebar	\$29.01
				Quantity Unit Price Factor Total	
			Installation	12.00 x 2.24 x 1.0792 =	\$29.01
				At new concrete walk	
32	03210	3203	5011	EA For Installation In Existing Concrete, Horizontal, Add Note: Includes Drilling Hole Into Concrete (Per Inch Of Depth) And Grout	\$9.58
				Quantity Unit Price Factor Total	
			Installation	12.00 x 0.74 x 1.0792 =	\$9.58
				'At new concrete walk'	
33	03220	1001	SF	6 x 6 x #10, 21#/CSF, Welded Wire Reinforcement In Slabs, (W 1.4 x W 1.4)	\$74.79
				Quantity Unit Price Factor Total	
			Installation	210.00 x 0.33 x 1.0792 =	\$74.79
				At new concrete walk	
34	03220	1009	SF	2 x 2 x #12, 21 #/CSF, Welded Wire Reinforcement In Slabs, (W 0.9 x W 0.9)	\$317.28
				Quantity Unit Price Factor Total	
			Installation	300.00 x 0.98 x 1.0792 =	\$317.28
				Floor crack repair 100lf	
35	03220	1009	3903	SF For Epoxy Coated, Add	\$197.49
				Quantity Unit Price Factor Total	
			Installation	300.00 x 0.61 x 1.0792 =	\$197.49
				'Floor crack repair 100lf'	
36	03290	1023	EA	#6 (3/4") Reinforcing Bar Clip Splicing, Sleeve And Wedge, With Hand-Help Hydraulic Ram	\$5,469.93
				Quantity Unit Price Factor Total	
			Installation	150.00 x 33.79 x 1.0792 =	\$5,469.93
				Bar clips at stainless steel pins floor repair 100lf	
37	03311	1198	CF	Hand Mix And Place Concrete Note: For use where conventional equipment access is limited or when directed by the owner.	\$2,547.34
				Quantity Unit Price Factor Total	
			Installation	210.00 x 11.24 x 1.0792 =	\$2,547.34
				New concrete walk	

Proposal Review - CSI Detail Continues...

Job Order Number: 10359

Job Order Title: Coconut Cove - Resurface river ride

Record	CSI Number	Modifier	UOM	Description	Line Total
03 - Concrete					
38	03350	1004	SF	Concrete Floor Finishes, Final Float	\$86.34
				Quantity Unit Price Factor Total	
			Installation	200.00 x 0.40 x 1.0792 =	\$86.34
				Floor repair trowel cement finish at cracks	
39	03350	1005	SF	Concrete Floor Finishes, Steel Trowel	\$99.72
				Quantity Unit Price Factor Total	
			Installation	210.00 x 0.44 x 1.0792 =	\$99.72
				new concrete walk	
40	03360	2002	SF	Rusticated Concrete Finish, Square Edge, 1 Use, Add To Formwork	\$552.98
				Quantity Unit Price Factor Total	
			Installation	210.00 x 2.44 x 1.0792 =	\$552.98
				Concrete walk repair Cool Deck Finish	
41	03360	7102	SF	4" Thick Marblecrete And Finish	\$3,199.83
				Quantity Unit Price Factor Total	
			Installation	100.00 x 29.65 x 1.0792 =	\$3,199.83
				Hydro cement @ floor 100lf repair	
42	03370	3004	SF	Gunite, 4" Thickness	\$2,557.70
				Quantity Unit Price Factor Total	
			Installation	300.00 x 7.90 x 1.0792 =	\$2,557.70
				Crack repair in beam (3) places 50lf	
Subtotal for 03 - Concrete:					\$26,557.25
04 - Masonry					
43	04130	6001	CF	Normal Portland Cement (Type I)	\$878.47
				Quantity Unit Price Factor Total	
			Installation	100.00 x 8.14 x 1.0792 =	\$878.47
				floor repair high strenght cement 100lf	
44	04180	1008	LF	Rubber Control Joint For 8" Wall	\$1,495.77
				Quantity Unit Price Factor Total	
			Installation	200.00 x 6.93 x 1.0792 =	\$1,495.77
				200 lf of 2" Tile breaks for plaster stop	
Subtotal for 04 - Masonry:					\$2,374.24
07 - Thermal & Moisture Protection					
45	07131	6001	CSF	10 Mil PVC Vapor Barrier	\$49.90
				Quantity Unit Price Factor Total	
			Installation	2.10 x 22.02 x 1.0792 =	\$49.90
				At new concrete walk	
Subtotal for 07 - Thermal & Moisture Protection:					\$49.90
09 - Finishes					

Proposal Review - CSI Detail Continues...

Job Order Number: 10359

Job Order Title: Coconut Cove - Resurface river ride

Record	CSI Number	Modifier	UOM	Description	Line Total	
09 - Finishes						
46	09210	5001	SF	Plaster Bonding Agent, 1 Coat, Brush/Roller	\$93.89	
				Quantity Unit Price Factor Total		
			Installation	300.00 x 0.29 x 1.0792 =	\$93.89	
				At beam (3) places 50lf & floor cracks 100lf		
47	09305	1005	SF	3/4" Portland Cement Plaster Scratch Coat for Walls Note: Includes 15# felt and expanded metal lath.	\$465.14	
				Quantity Unit Price Factor Total		
			Installation	100.00 x 4.31 x 1.0792 =	\$465.14	
				Floor repair 100lf		
48	09305	1005	1011	SF	For Quantities Under 250SF, Add	\$55.04
				Quantity Unit Price Factor Total		
			Installation	100.00 x 0.51 x 1.0792 =	\$55.04	
				'Floor repair 100lf'		
49	09310	2004	SF	Glazed Quarry Wall Tile	\$4,862.44	
				Quantity Unit Price Factor Total		
			Installation	440.00 x 10.24 x 1.0792 =	\$4,862.44	
				300 pcs. 6" x 6" Pool tile (ALLOWANCE)		
50	09310	4003	LF	Glazed Quarry Tile Cove Base Or Trim	\$3,345.52	
				Quantity Unit Price Factor Total		
			Installation	200.00 x 15.50 x 1.0792 =	\$3,345.52	
				200lf of 2" tile breaks for plaster stops		
51	09410	1807	LF	Divider Strip For Floor, Vinyl Plastic	\$550.39	
				Quantity Unit Price Factor Total		
			Installation	200.00 x 2.55 x 1.0792 =	\$550.39	
				200lf of 2" tile breaks for plaster stops		
52	09620	1101	SF	Trowel Applied Seamless Flooring , 3/8" Thick	\$128,276.95	
				Quantity Unit Price Factor Total		
			Installation	21,150.00 x 5.62 x 1.0792 =	\$128,276.95	
				White Pearl Pebble Finish		
53	09945	1102	SF	Chemical Clean, Brush And Wash Concrete Or Masonry	\$7,988.78	
				Quantity Unit Price Factor Total		
			Installation	21,150.00 x 0.35 x 1.0792 =	\$7,988.78	
				Acid wash Pearl Pebble finish		
54	09945	1106	SF	Water Blast Concrete Or Masonry, 10,000 To 12,000 PSI	\$8,901.78	
				Quantity Unit Price Factor Total		
			Installation	21,150.00 x 0.39 x 1.0792 =	\$8,901.78	
				Pressure clean after acid washing new Pearl Peeble finish		
55	09975	1001	SF	Laminated Epoxy With Fiberglass	\$49,758.67	
				Quantity Unit Price Factor Total		
			Installation	21,150.00 x 2.18 x 1.0792 =	\$49,758.67	
				SGM Muti Coat Pool Prep bonding agent to walls & floors		
Subtotal for 09 - Finishes:					\$204,298.60	

Proposal Review - CSI Detail Continues...


Job Order Number: 10359

Job Order Title: Coconut Cove - Resurface river ride

Proposal Total

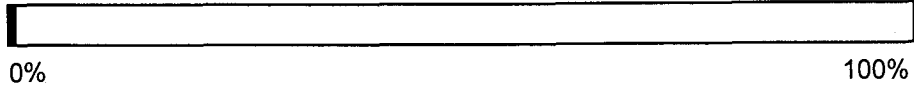
\$331,913.64

This 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.


January 12, 2010	SBE Estimate Job Order Construction Services		
JOC#: 10359 Loc #: 1358	Coconut Cove - Resurface river ride Coconut Cove Water Park @ South County Regional Park 11200 Park Access Road, BOCA RATON		
SUBMITTED BY	HA Contracting Corp. 9500 NW 12th Street Miami, FL 33172	Contract: R-2007-0944 Awarded: 06/17/2009	

Proposal Value: **\$ 331,913.64**

Contractor/Sub-Contractor	Trade	SBE Status	SBE \$	% of Job
Andrea Construction		SBE-Non MWBE	\$4,000.00	1.21%
Total estimate SBE participation			\$4,000.00	1.21%



ATTACHMENT #4

January 07, 2010	Budget Availability Statement Job Order Construction Services	
Loc #: 1358	Coconut Cove Water Park @ South County Regional Park 11200 Park Access Road, BOCA RATON	
JOC#: 10359	Coconut Cove - Resurface river ride	

REQUEST DATE: January 07, 2010 REQUESTED BY: Jim McNamara PHONE#: (561) 233-2054
LOCATION #: 1358

LOCATION DESCRIPTION: Coconut Cove Water Park @ South County Regional Park

ORIGINAL CONTRACT/ANNUAL AMOUNT: BCC RESOLUTION # / DATE:
CSA/LOA/CHANGE ORDER AMOUNT: R-2007-0944 dated 06/17/2009

CSA/LOA/CHANGE ORDER NUMBER: Work Order #:

CONTRACTOR/CONSULTANT NAME: HA Contracting Corp.

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

Provide resurfacing for river ride and "monster walk" including a new cargo net and padding.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT?

IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION	\$331,913.64	
ARCHITECT/ENGINEER	\$4,978.70	1.5% WORK ORDER AMOUNT FOR TGG FEE
*STAFF COSTS	\$16,550.00	
EQUIPMENT/OTHER	\$0.00	
CONTINGENCY	\$33,191.36	
TOTAL:	\$386,633.70	

* 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)

3020-581-P669-6520

- FEDERAL/DAVIS BACON
- AD VALOREM
- OTHER

ANTICIPATED DATE OF APPROVAL:

DHL
BAS APPROVED BY: 

DATE: _____

ENCUMBRANCE NUMBER: _____

FUNDING SOURCE(S)	
<input checked="" type="checkbox"/>	Bond
<input type="checkbox"/>	Impact Fees
<input type="checkbox"/>	Park Improvement Fund
<input type="checkbox"/>	Ad Valorem
<input type="checkbox"/>	Other

BAS APPROVAL	
<input type="checkbox"/>	FULLY FUNDED WITHIN CURRENT BUDGET _____
<input checked="" type="checkbox"/>	FULLY FUNDED PENDING BUDGET TRANSFER _____
Page 1 of 1	

Budget Availability Statement

ATTACHMENT # 5

BOARD OF COUNTY COMMISSIONERS
 PALM BEACH COUNTY, FLORIDA
 BUDGET TRANSFER

ATTACHMENT #6

FUND 3020 - 25M GO 05, Parks & Cultural Imprvmts

ACCT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 01/14/10	REMAINING BALANCE
Calypso Bay Waterpark Play Pool Resurfacing FY2009								
3020-581-P668-6520	Park Improvements	234,000	234,000		149,000	85,000	0	85,000
Coconut Cove Waterpark River Ride Resurfacing FY2009								
3020-581-P669-6520	Park Improvements	241,000	241,000	149,000		390,000	0	390,000
	TOTAL			149,000	149,000			

Parks and Recreation Department
 INITIATING DEPARTMENT/DIVISION

Administration/Budget Department Approval

OFMB Department - Posted

Signatures _____
 Date _____

By Board of County Commissioners
 At Meeting of
 February 2, 2010
 Deputy Clerk to the Court