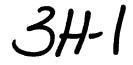
# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY



Meeting Date: July 8, 2008	[x]Consent [ ] Ordinance	]	]Regular ]Public Hearing
Department: Facilities Development	& Operations		

### I. EXECUTIVE BRIEF

**Motion and Title: Staff recommends motion to approve:** JOC Work Order No. 08-097 with M.A.C. Construction, Inc. (R2007-0949) in the amount of \$418,212.25 to provide a splash pad playground in Glades Pioneer Park.

Summary: The addition of a splash pad playground is a planned improvement to the park as part of a 2006 State of Florida Grant administered by the Florida Recreation Development Assistance Program. This addition will provide an additional water feature to enhance use of the overall park for the general public. The work consists of the construction of a 56' concrete circular splash pad playground with three triangular shade sails, including plumbing and built-in play products. The SBE goals are 15%. The SBE participation in this work order is 13.27%. When the participation for this work order is added to M.A.C.'s total participation-to-date, the resulting values are 18.8%. The total construction duration is days. This work will comply with all applicable local, state, and federal codes and regulations. (FD&O Admin) Countywide/District 6 (JM)

**Background & Justification:** This is a planned improvement to the park as part of a 2006 State of Florida Grant administered by the Florida Recreation Development Assistance Program. This addition will provide an additional water feature to enhance use of the overall park for the general public.

### **Attachments:**

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

Recommended by:	_ Ahmy Work	6/16/08	
•	Department Director	Date 7/2/ a	
Approved by:	County Administrator	7/3/0 8 Date	

### II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

Fiscal Year	2008	2009	2010	2011	2012
Capital Expenditures Operating Costs	\$ <u>457.942.41</u> 0	0	0 0	0 0	0 0
External Revenues Program Income (County) In-Kind Match (County)	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
NET FISCAL IMPACT	\$457,942.41	0	0	0	0
# Additional FTE Positions (Cumulative)	<u>o</u>		_	_	
Is Item Included in Current B	udget? Yes	<u>K</u> No	_ 3019	7.581.F 0.581.F	604
	onstruction 41° t Engineer ( f Costs 2 ingency 12	24.416 81.87410 8.91910 8.91914 3.646,72 3.646,72	340 3900	0.581.P 0.581.P 0.366.P	1604 1541 1541
Reporting Category	·				

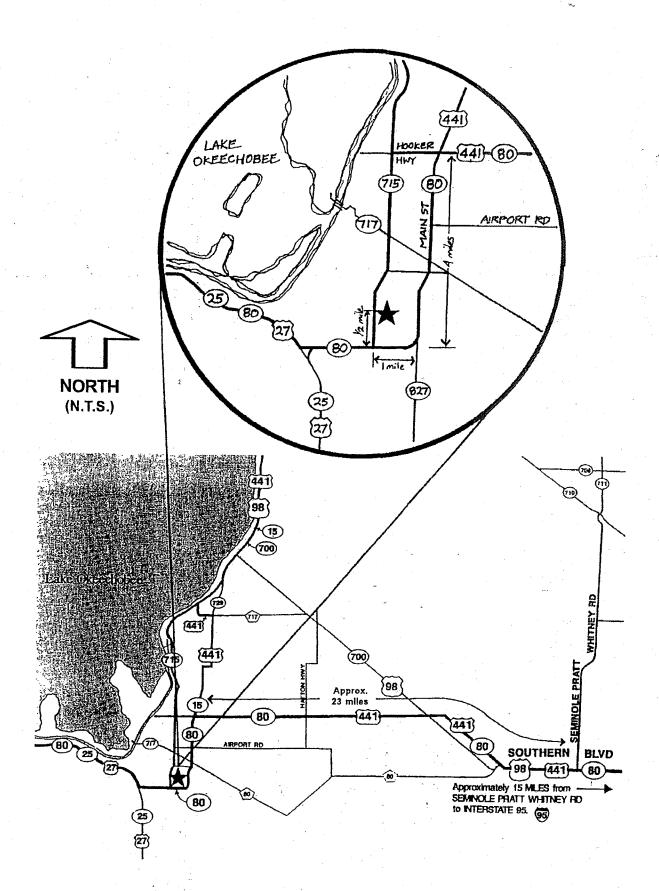
B. Recommended Sources of Funds/Summary	of Fiscal Impact
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C. Departmental Fiscal Review:	

### **III. REVIEW COMMENTS**

М.	OFMB FISCAI and/or Contract Develo	opment & Control Comments:
	OFMB (120) 08 6 125 108	Contract Dev. and Control
A.	Legal Sufficiency:	This item complies with current
А.	Legal Sumciency:	County policies.
	Assistant County Attorney	J 1/3/08

A. Other Department Review: **Department Director** 



ATTACHMENT #!

### **JOC Work Order** May 28, 2008 **Job Order Construction Services** Glades Pioneer Park - Splash pad **Glades Pioneer Park** 08434 866 State Road 715, Belle Glade

Brief Description: Provide a water playground with shade sails.

Contractor:

M.A.C. Construction, Inc.

9500 N.W. 12 Street

Miami, FL 33172

Contract:

R-2007-0949 Dated June 19, 2007

AMOUNT:

\$ 418,212.25

DISTRICT:

Funding:

3019-581-1604-6520

JOC Work Order #: 08-097

Project Duration: (Liquidated damages will apply)

### **Approval Signatures**

Jim Rohweller, Project Coordinator	Jan Kokwalan 5/26/28 Date
Audrey Wolf, Director  Facilities Development & Operations	Ahmy Work 6/16/08
Chair	(NOT REQUIRED FOR PROJECTS <\$100,000 OR >\$200,000)
Contract Review Committee	Date
Approved as to form and legal sufficiency	
County Attorney	Date
Addie L. Greene, Chairperson	
Board of County Commissioners	Date

· · · · · · · · · · · · · · · · · · ·		
President	Start 1. Julia	5/28/08
M.A.C. Construction, Inc.		Date

COPY: Project File

ATTACHMENT #2

JOC Work Order

Page 1 of 1 5/28/2008

Procurement & Project Implementation Group 2633 Vista Parkway, West Palm Beach, FL 33411-5607

# Job Order Contract Proposal Review - CSI Summary

Date

May 28, 2008

Job Order Number: 08434

Job Order Name: Glades Pioneer Park - Splash pad

Glades Pioneer Park Splash Pad - 5/23/2008 4:32:40PM

Subtotal for 01	\$66,676.21
Subtotal for 02	\$12,251.34
Subtotal for 03	\$46,613.00
Subtotal for 05	\$6,395.62
Subtotal for 06	\$17.55
Subtotal for 10	\$3,978.55
Subtotal for 13	\$265.85
Subtotal for 15	\$30,487.91
Subtotal for 16	\$2,182.89
Subtotal for 18	\$249,343.33
	\$418,212.25
	Subtotal for 02 Subtotal for 03 Subtotal for 05 Subtotal for 06 Subtotal for 10 Subtotal for 13 Subtotal for 15 Subtotal for 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.

**ATTACHMENT #3** 

Proposal Review - CSI Summary

Page 1 of 1 5/28/2008

# Job Order Contract Proposal Review - CSI Detail

Date May 28, 2008 Job Order Number: 08434

Job Order Name: Glades Pioneer Park - Splash pad
Review: Glades Pioneer Park Splash Pad - 5/23/2008 4:32:40PM

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	1091	1911	elec tre			v		rice		Factor		Total	
	1091	1911		eminations &	The section of the se				X	1.0225	=	\$4,781.62	
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1252					Quantity		Unit P	rice		Factor		Total	
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1302	1501	•	HR	Laborer, No	te: Line ite requeste	ems in d spec	the CTC incl cifically by the	ude app owner	propriate c for miscel	osts to c laneous	over labor work not c	. These overed	\$27,313.0
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					,			9.08	х	1.0223		ΨΕΤ,ΟΙΟ.ΟΣ	
1352	1501			items will be	te: Line ite requeste	ems in d spec	the CTC incl cifically by the	lude app e owner	oropriate c for miscel	osts to c laneous	over labor work not c	These overed	\$6,242.9
				in the CTC.	Quantity		Unit P	rice		Factor		Total	
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			unload during	deliveries of testing & sta	f supplier art up, site	NPP e	equipment, pl up, 4 men ci	acemen rew x 2	it & layout weeks	of equip	ment, adju	stment of spray	/ heads
1352	3012		HR	Investigating	Senior E	ngine	er Or Special	ty Cons	ultant, For	Special	Investigat	ing	\$5,112.5
				Requiremen		vices C	Outside Requ	ired Arc	chitectural	And Eng	lineering S	ervices Total	
			Installa	ation	•	Y			x		==	\$5,112.50	
					a. DOH ap	opi&s	ubmittal form	for peri				n fees, water qu	uality
			testing	for operatio	nal permit	& DO	)H for c.o.						
1510	2015		EA	20 CY Dum	pster (7 <b>T</b> o	on Cap	pacity) "Cons	truction	Debris" N	ote: Prio	e Include:	3	\$2,607.3
								ster, Ha	auling Of L	ebris, K	entai Of		
				Dumpsier A		airee		rice		Factor			
			Installa	ation	6.00	х	425	5.00	X	1.0225	=	\$2,607.38	
			excava	ition debris,	forms, upa	acking	of equipmen	t debris					:
1560	4001		LF	Temporary 9	Safety Fer	nce, Pl	lastic Mesh, 4	48" High			On Center	_	\$263.2
					·Quantity				•		_		
					250.00	×		1.03	Χ .	1.0225	-	\$203.29	
												·	<b>65 500 0</b>
1590	9703		MO	4000 To 599	99 LB Forl	klift Wi	ith Full-Time	Operato	or				\$5,536.0
					Quantity						_	Total	
	•				1.00	X			X			\$5,536.02	
	<u> </u>		off load	d & manuver	CES and	Vorte	x equipment	- quotes	are FOB	jobsite o	only		
11 11	1352 1510 1560	1352 1501 1352 3012 1510 2015 1560 4001	1352 1501 1352 3012 1510 2015	Installationstallationstallationstallationstallationstallationstallationstallationstallations in the Installations in the Installation and Installations in the Installations in the Installation and Installations in the Installation and Installa	items will be in the CTC.  Installation installation of CES  1352 1501 HR Laborer, No items will be in the CTC.  Installation unload deliveries or during testing & stallation unload deliveries or during testing & stallation aquatic engineering Requirement testing for operation testing for operation Dumpster A Installation excavation debris,  1560 4001 LF Temporary Service To Installation used for work area and 1590 9703 MO 4000 To 598 Installation off load & manuver	items will be requeste in the CTC.  Quantity Installation 1,400.00 installation of CES & Vortex 1352 1501  HR Laborer, Note: Line ite items will be requeste in the CTC.  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Quantity  Unit P  Installation  6.00 x  425  excavation debris, forms, upacking of equipment  Valuatity  Unit P  Installation  250.00 x  used for work area during construction  MO  4000 To 5999 LB Forklift With Full-Time  Quantity  Unit P  Installation  1.00 x  5,414  off load & manuver CES and Vortex equipment	items will be requested specifically by the owner in the CTC.  Quantity  Unit Price Installation 1,400.00 x 19.08 installation of CES & Vortex water equipment  HR  Laborer, Note: Line items in the CTC include applitems will be requested specifically by the owner in the CTC.  Quantity  Unit Price Installation 320.00 x 19.08 unload deliveries of supplier NPP equipment, placemenduring testing & start up, site clean up, 4 men crew x 2.  HR  Investigating Senior Engineer Or Specialty Consequirements Or Services Outside Required Arc Quantity  Unit Price Installation 40.00 x 125.00 aquatic engineering, DOH appl & submittal form for pertesting for operational permit & DOH for c.o.  EA 20 CY Dumpster (7 Ton Capacity) "Construction Service To Deliver And Pick-up Of Dumpster, Had Dumpster And Disposal Fee. Quantity Unit Price Installation 6.00 x 425.00 excavation debris, forms, upacking of equipment debris Installation 5.00 x 1.03 used for work area during construction  WO 4000 To 5999 LB Forklift With Full-Time Operator Quantity Unit Price Installation 1.00 x 5,414.20 off load & manuver CES and Vortex equipment - quotes	items will be requested specifically by the owner for miscell in the CTC.  Quantity Unit Price Installation 1,400,00 x 19.08 x installation of CES & Vortex water equipment  HR Laborer, Note: Line items in the CTC include appropriate of items will be requested specifically by the owner for miscell in the CTC.  Quantity Unit Price Installation 320.00 x 19.08 x unload deliveries of supplier NPP equipment, placement & layout during testing & start up, site clean up, 4 men crew x 2 weeks  HR Investigating Senior Engineer Or Specialty Consultant, For Requirements Or Services Outside Required Architectural. Quantity Unit Price Installation 40.00 x 125.00 x aquatic engineering, DOH appl & submittal form for permit approv testing for operational permit & DOH for c.o.  EA 20 CY Dumpster (7 Ton Capacity) "Construction Debris" N Service To Deliver And Pick-up Of Dumpster, Hauling Of D Dumpster And Disposal Fee. Quantity Unit Price Installation 6.00 x 425.00 x excavation debris, forms, upacking of equipment debris  LF Temporary Safety Fence, Plastic Mesh, 48" High With Pos Quantity Unit Price Installation 250.00 x 1.03 x used for work area during construction  MO 4000 To 5999 LB Forklift With Full-Time Operator Quantity Unit Price Installation 1.00 x 5,414.20 x off load & manuver CES and Vortex equipment - quotes are FOB	items will be requested specifically by the owner for miscellaneous in the CTC.  Quantity Unit Price Factor Installation 1,400,00 x 19,08 x 1,0225 installation of CES & Vortex water equipment  HR Laborer, Note: Line items in the CTC include appropriate costs to colline items will be requested specifically by the owner for miscellaneous in the CTC.  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Job Order Number: 08434

Job Order Name:

Glades Pioneer Park - Splash pad

Review:

24 02711

1109

Proposal Review - CSI Detail

VLF

Installation

Glades Pioneer Park Splash Pad - 5/23/2008 4:32:40PM

1.00

11 01591 4205

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.

Quantity

Unit Price

Factor

\$320.13

\$616.57

Page 2 of 7

5/28/2008

Total \$616.57

Installation

313.09

1.0225 =

Total \$320.13

			e Ving		•				Subto	tal for 01	\$6	6,676.2
ec	tion/02			aut die Nyke die Ersteine						<b>"我得得</b> "	MATERIAL TO THE STATE OF THE ST	Calcas (**)
	02210	1102		CY Excavat	on For Building	Founda	tions And Othe	er Structu	ıres By Bobo	at in Loose	Rock	\$1,091.5
				The second second	Quantity		Unit Price		Factor		Total	
				Installation	250.00	X.	4.27	x	1.0225	=	\$1,091.52	
			st	equipment four	idations & tank p	oit					4	
13	02210	1102	9904	CY For Qua	ntities > 50 To 2	50 (> 39	9 m3 To 191 n	13), Add		- :		\$437.1
				4	Quantity		Unit Price		Factor		Total	
				Installation	250.00	X	1.71	X	1.0225	=	\$437.12	1
14	02210	, 4001		CY Compac	tion Of Fill Or Su	ubbase	For Building F	oundatio	ns and Other	Structures	by	\$1,411.0
				Vibrator	y Plate, Air Tamı	per, etc			Costor		Total	
				Installation	Quantity	.,	Unit Price	x	Factor 1.0225	=	\$1,411.05	
			0005		500.00	X	2.76		1.0223			\$209.6
15	02210	4001	9925	CY For Qua	ntities > 250 To	500 (> 1		3), Add				Ψ203.0
				lanta lation	Quantity		Unit Price	•	· Factor	=	Total \$209.61	
				Installation	500.00	X	0.41	X	1.0225		Ψ200.01	£400.0
16	02210	5002		SY Finish G	rading For Build	ing Fou		Other Str	uctures by M	lachine		\$490.8
					Quantity		Unit Price		Factor	_	Total	
				Installation	600.00	X	0.80	. X	1.0225		\$490.80	
17	02210	6001			cess Material Fo		val From Exca	avation F	or Building F	oundations	and	\$715.7
				Other St	ructures by Mac Quantity	hine	Unit Price		Factor		Total	
	-		•	Installation	250.00	X	2.80	x	1.0225	= .	\$715.75	
18	02210	6001	9934	CY For Qua	ntities > 50 To 2							\$286.3
70	OLLIO	0001	0007	0, 10, Qua	Quantity		Unit Price		Factor		Total	
				Installation	250.00	X ·	1,12	х	1.0225	= .	\$286.30	
10	02212	4001		CY Spread	And Shape Impo			aterial Fo	r Roadwavs.	Parking Ar	eas.	\$32.1
13	02212	4001			ping and Embar				,	,		
					Quantity		Unit Price		Factor	_	Total	
				Installation	10.00	Χ	3.14	X	1.0225		\$32.11	
20	02212	4001	9922	CY For Qua	ntities Up To 20	(Up To	15 M3), Add					\$32.1
					Quantity		Unit Price		Factor		Total	
				Installation	10.00	X	3.14	х	1.0225	=	\$32.11	
21	02213	4008		CY #57 Stor	ne Aggregate Fil	l (#4 To	1")					\$339.2
					Quantity		Unit Price		Factor		Total	
				Installation	10.00	х	33.18	X	1.0225	=	\$339.27	,
22	02213	4008	4291	CY For Qua	ntities Up To 10	(Up To	8 M3), Add					\$98.5
					Quantity	, ,	Unit Price		Factor		Total	
	· · · · · · · · · · · · · · · · · · ·			Installation	10.00	x	9.64	x	1.0225	= .	\$98.57	
23	02710	2247		EA 10' Wide	x 6' High Steel							\$1,212.0
23	921 TU	44°1					Unit Price		Factor		Total	
					Quantity				1.0225	= .	\$1,212.08	
				Installation	1.00	Χ :	1,185.41	Х	1,0223		Ψ1,2.12.00	

12" (31 cm) Diameter Hole, Auger By Machine Fence Post Hole In Soil

Unit Price

6.70

Factor 1.0225 =

Quantity

90.00

Job Order Number: 08434

Job Order Name: Glades Pioneer Park - Splash pad

Review:	Glades Pioneer Park Sp	olash Pad - 5/23/2	008 4:32:40F	PM	,	
25 02711 1318	VLF Concrete	e Fill, 12" (31 cm) Diar	neter Hole		+ 1	\$454.79
	Installation 14 fence post h	Quantity 42.00 × oles 36" deep	Unit Price 10.59	Fact x 1.022		Total 4.79
26 02711 2142		.3 cm) Outside Diame	ter Galvanized S	teel Post, 7' To 1	D' In Length	\$769.15
	Installation 14 ea 9' length	Quantity 126.00 × fence posts	Unit Price 5.97	Fact x 1.022		Total 9.14
27 02711 2142		I Coated, Add				\$358.16
	Installation	Quantity 126.00 ×	Unit Price 2.78	Fact x 1.022	T.	Total 8.16
28 02711 3203		Cover Chain Link Fend	e, 9 Gauge Coile	ed Spring Mesh, T	op And Bottom	\$1,973.43
	Raiis, Lii Installation	ne Post At 10' O.C. Quantity 100.00 X	Unit Price 19.30	Fact x 1.022	T.	Total 3.43
		encing around tank				<b>64 700 05</b>
29 02820 3706	MSF St. Augu	stine Floratam Sod, 1				\$1,722.95
	Installation	Quantity 4.00 X	Unit Price 421.26	Fact x 1.022	• •	Total 2.95
				Sub	total for 02	\$12,251.34
Section 03			<b>建设设置</b>			
30 03110 1203	SF >12" Hig	h Slab Edge and Bloc	k-Out Wood Form	mwork		\$14,171.85
	Installation	Quantity 4,500.00 X	Unit Price 3.08	Fact x 1.022		Total 1.85
<i>31</i> 03110 1203	1212 SF For Curv	ed Formwork, Add				\$4,509.23
	Installation	Quantity 4,500.00 ×	Unit Price 0.98	Fact x 1.022	· · · · · · · · · · · · · · · · · · ·	
32 03210 1001	TON Grade 4	0 Reinforcing Steel, Fo	ootings And Slab	s, #3-#6		\$2,547.19
	Installation	Quantity 1.75 ×	Unit Price 1,423.51	Fact x 1.022	or 25 = \$2,54	
33 03220 1001	SF 6x6x#	10, 21#/CSF, Welded	Wire Reinforcen	nent In Siabs, (W		\$1,518.41
	Installation	Quantity 4,500.00 ×	Unit Price 0.33	Fact x 1.022	or 25 = \$1,51	Total 8.41
34 03311 1135	CY Pour Sp	read Footings, Concre	te Pump, 3000 F	SI Concrete		\$7,221.51
	Installation	Quantity 60.00 ×	Unit Price 117.71	Fac x 1.022		Total 1.51
<i>35</i> 03311 1166		ib On Grade, >= 6", C				\$1,276.82
	Installation	Quantity 11.00 ×	Unit Price 113.52	x 1.022	tor	Total 6.82
	sidewalks pour					
36 03311 1166	3029 CY For Qua	ntities Up To 20, Add		· _		\$69.85
	Installation 'sidewalks pour	Quantity 11.00 ×	Unit Price 6.21	Fac x 1.022		Total 9.85
37 03311 1166		ab On Grade, >= 6", C	oncrete Pump, 3	000 PSI Concrete	)	\$9,866.31
3, 33311 1100	Installation	Quantity 85.00 ×	Unit Price 113.52	Fac		Total 6.31
	splash pad are		113.32			

Proposal Review - CSI Detail

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Job Order Number: 08434

Proposal Review - CSI Detail

Job Order Name: Glades Pioneer Park - Splash pad

Rev	iew:			s Pioneer Park Spl								
38	03311	1166		CY Pour Slab	On Grade, >	= 6", Cor	icrete Pump, 3	000 PSI	Concrete			\$1,160.74
					Quantity		Unit Price		Factor		Total	
				Installation tank base pour	10.00	<b>x</b>	113.52	x	1.0225	=	\$1,160.74	
39	03311	1166	3029		tities Up To 20	), Add		· · · · · · · · · · · · · · · · · · ·				\$63.50
			* * * *		Quantity		Unit Price		Factor		Total	
				Installation	10.00	. x	6.21	x	1.0225	=	\$63.50	14.14
				'tank base pour'	10.00	^	. 0.21			· · · · <u> </u>		·
40	03311	1198	dig.		And Place Co		lote: For use v e owner.	here cor	rventional eq	uipment ac	cess	\$2,873.23
					Quantity		Unit Price		Factor		Total	•
				Installation	250.00	-X	. 11.24	х	1.0225	<u> </u>	\$2,873.23	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
41	03350	1003		SF Concrete	Floor Finishes	s, Broom	4.5					\$1,472.40
					Quantity		Unit Price		Factor		Total	
				Installation	4,500.00	x	0.32	x	1.0225	=	\$1,472.40	
				splash pad & sid			3					
42	03350	1003	1023	SF For Quan	tities > 2500 T	o 7500 S	SF, Deduct					\$-138.04
					Quantity		Unit Price		Factor		Total	
				Installation	4,500.00	х	-0.03	х	1.0225	=	\$-138.04	·
					,	- 441			Subto	tal for 03	\$ \$4	6,613.0
- Marile	tion 05	1720		er en				(1) (T2/N1)			Salakir.	Mary Control
sec							Section of the sectio	250-24-24-25-25-1				\$2,584.77
60 H 100 H	MONE YOU HAVE YOU WE SHOW WITH	3209		TON 3/4" Plate	Weight 31.68	LB/SF	Connection An	d Stiffen	er Plates			ΨZ,307.11
COH - 10.00	05120	NO CONTRACTOR AND		TON 3/4" Plate		BLB/SF	Connection An	d Stiffen			Total	Ψ2,504.77
COH - 10.00	MONE YOU HAVE YOU WE SHOW WITH	NO CONTRACTOR AND		TON 3/4" Plate	Quantity		Unit Price		er Plates Factor 1.0225	= ,	Total \$2,584.77	Ψ2,304.77
COH - 10.00	MONE YOU HAVE YOU WE SHOW WITH	NO CONTRACTOR AND			Quantity 0.50	x	Unit Price 5,055.79	<b>X</b>	Factor 1.0225		\$2,584.77	
43	MONE YOU HAVE YOU WE SHOW WITH	NO CONTRACTOR AND		Installation for 3/4" anchorin	Quantity 0.50 g cages with i	x ntegrate	Unit Price 5,055.79	x t into foo	Factor 1.0225 tings * 3' x 12		\$2,584.77	bases
43	05120	3209		Installation for 3/4" anchorin	Quantity 0.50 g cages with i er 7x19 Class	x ntegrate	Unit Price 5,055.79 d leveiling cas ss Steel Wire F	x t into foo	Factor 1.0225 tings * 3' x 12		\$2,584.77	bases
43	05120	3209	j.	Installation for 3/4" anchorin	Quantity 0.50 g cages with i er 7x19 Class Quantity	x ntegrate	Unit Price 5,055.79 d leveiling cas	x t into foo	Factor 1.0225 tings * 3' x 12	2" x 12" con	\$2,584.77 acrete leveling	bases
44	05120	3209		Installation for 3/4" anchorin LF 1" Diamet Installation	Quantity 0.50 g cages with i er 7x19 Class	x ntegrated Stainles	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82	x t into foo Rope, < 5	Factor 1.0225 tings * 3' x 12 500 LF Factor	2" x 12" con	\$2,584.77 acrete leveling Total	bases \$706.55
44	05120 05150	3209 2311		Installation for 3/4" anchorin LF 1" Diamet Installation	Quantity 0.50 g cages with i er 7x19 Class Quantity 50.00 er Heavy Dut	x ntegrated Stainles	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles	x t into foo Rope, < 5	Factor 1.0225 tings * 3' x 12 500 LF Factor	2" x 12" con	\$2,584.77 acrete leveling Total	bases \$706.55
44	05120 05150	3209 2311		Installation for 3/4" anchorin LF 1" Diamet Installation	Quantity 0.50 g cages with iter 7x19 Class Quantity 50.00 ter Heavy Duty Quantity	x ntegrated Stainles	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82	x t into foo Rope, < 5	Factor 1.0225 tings * 3' x 12 500 LF Factor 1.0225	2" x 12" con	\$2,584.77 acrete leveling Total \$706.55	bases \$706.55
44	05120 05150 05150	3209 2311 2411	Jr.	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation	Quantity 0.50 g cages with inter 7x19 Class Quantity 50.00 ter Heavy Duty Quantity 12.00	x ntegrated Stainles x y Wire R	Unit Price 5,055.79 d leveiling cas as Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64	x t into foot Rope, < 5 x	Factor 1.0225 tings * 3' x 12 500 LF Factor 1.0225	2" x 12" con	\$2,584.77 acrete leveling Total \$706.55	\$706.55 \$265.52
44	05120 05150	3209 2311		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation	Quantity 0.50 g cages with inter 7x19 Class Quantity 50.00 ter Heavy Duty Quantity 12.00 nical Adhesive	x ntegrated Stainles x y Wire R	Unit Price 5,055.79 d leveiling cas s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded	x t into foot Rope, < 5 x	Factor 1.0225 tings * 3' x 12 600 LF Factor 1.0225 Factor 1.0225	2" x 12" con	\$2,584.77 acrete leveling Total \$706.55 Total \$265.52	\$706.55 \$265.52
44	05120 05150 05150	3209 2311 2411		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen	Quantity 0.50 g cages with inter 7x19 Class Quantity 50.00 ter Heavy Dut Quantity 12.00 nical Adhesive Quantity	x ntegrated Stainles x y Wire R	Unit Price 5,055.79 d leveiling cas s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price	x tinto foot Rope, < 5 x  Rod	Factor 1.0225 tings * 3' x 12 600 LF Factor 1.0225 Factor 1.0225	2" x 12" con = =	\$2,584.77 acrete leveling Total \$706.55	\$706.55 \$265.52
44	05120 05150 05150	3209 2311 2411		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation	Quantity 0.50 g cages with inter 7x19 Class Quantity 50.00 ter Heavy Duty 12.00 nical Adhesive Quantity 96.00	x ntegrated Stainles  x y Wire R  x e For Bol	Unit Price 5,055.79 d leveiling cas s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded	x t into foot Rope, < 5 x	Factor 1.0225 tings * 3' x 12 600 LF Factor 1.0225 Factor 1.0225	2" x 12" con = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52	\$706.55 \$265.52
44 45 46	05120 05150 05150 05501	3209 2311 2411 6003	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground	Quantity 0.50 g cages with inter 7x19 Class Quantity 50.00 ter Heavy Duty 12.00 nical Adhesive Quantity 96.00 ding studs per	x ntegrated Stainles x y Wire R x e For Bol	Unit Price 5,055.79 d leveiling cass s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58	x tinto foot Rope, < 5 x  Rod	Factor 1.0225 tings * 3' x 12 600 LF Factor 1.0225 Factor 1.0225	2" x 12" con = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52	\$706.55 \$706.55 \$265.52 \$645.85
44 45 46	05120 05150 05150	3209 2311 2411	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground	Quantity 0.50 g cages with inter 7x19 Class Quantity 50.00 ter Heavy Duty 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To	x ntegrated Stainles x y Wire R x e For Bol	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58	x tinto foot Rope, < 5 x  Rod	Factor 1.0225 tings * 3' x 12 600 LF Factor 1.0225 Factor 1.0225	2" x 12" con = =	\$2,584.77 acrete leveling Total \$706.55 Total \$265.52 Total \$645.89	\$706.55 \$265.52 \$645.85
44 45 46	05120 05150 05150 05501	3209 2311 2411 6003	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground  EA For Quant	Quantity 0.50 g cages with inter 7x19 Class Quantity 50.00 ter Heavy Duty 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity	x ntegrates Stainles  x y Wire R  x e For Bol  x detail 100, Dec	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58	x into food Rope, < 5 x  X  Rod x	Factor 1.0225 tings * 3' x 12 600 LF	= = =	\$2,584.77 crete leveling Total \$706.55 Total \$265.52 Total \$645.89	\$706.55 \$265.52 \$645.85
43 44 45 46	05120 05150 05150 05501	2311 2411 6003	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground EA For Quant Installation	Quantity 0.50 g cages with incomplete the complete the co	x ntegrated Stainles  x y Wire R  x e For Bol  x detail  100, Dec	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45	x tinto foot Rope, < 5 x  Rod	Factor 1.0225 tings * 3' x 12 600 LF Factor 1.0225 Factor 1.0225	= = =	\$2,584.77 acrete leveling Total \$706.55 Total \$265.52 Total \$645.89	\$706.55 \$706.55 \$265.52 \$645.85 \$-44.1
43 44 45 46	05120 05150 05150 05501	3209 2311 2411 6003	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground EA For Quant Installation	Quantity 0.50 g cages with in er 7x19 Class Quantity 50.00 er Heavy Dut Quantity 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A	x ntegrated Stainles  x y Wire R  x e For Bol  x detail  100, Dec	Unit Price 5,055.79 d leveiling cas s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45	x into food Rope, < 5 x  X  Rod x	Factor 1.0225 tings * 3' x 12 00 LF Factor 1.0225 Factor 1.0225 Factor 1.0225	= = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17	\$706.55 \$706.55 \$265.52 \$645.85 \$-44.1
43 44 45 46	05120 05150 05150 05501	3209 2311 2411 6003 9001	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground EA For Quant Installation  EA Grouting I	Quantity 0.50 g cages with incer 7x19 Class Quantity 50.00 ter Heavy Dutt Quantity 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A	x ntegrates s Stainles x y Wire R x e For Bol x detail 100, Dec x	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45 Unit Price	x into food Rope, < 5 x  X  Rod x	Factor 1.0225 tings * 3' x 12 00 LF Factor 1.0225 Factor 1.0225 Factor 1.0225 Factor 1.0225	= = = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17	\$706.55 \$706.55 \$265.52 \$645.85 \$-44.17
44 45 46	05120 05150 05150 05501	3209 2311 2411 6003 9001	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground  EA For Quant Installation  EA Grouting Installation	Quantity 0.50 g cages with in er 7x19 Class Quantity 50.00 er Heavy Dut Quantity 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A	x ntegrated Stainles  x y Wire R  x e For Bol  x detail  100, Dec	Unit Price 5,055.79 d leveiling cas s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45	x into food Rope, < 5 x  X  Rod x	Factor 1.0225 tings * 3' x 12 00 LF Factor 1.0225 Factor 1.0225 Factor 1.0225	= = = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17	\$706.55 \$706.55 \$265.52 \$645.85 \$-44.17
43 44 45 46 47	05120 05150 05150 05501 05501	2311 2411 6003 9001		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground  EA For Quant Installation  EA Grouting Installation per plans	Quantity 0.50 g cages with in er 7x19 Class Quantity 50.00 er Heavy Dut Quantity 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A Quantity 96.00	x ntegrated Stainles  x y Wire R  x e For Bol  x detail 100, Dec  x and Bolts	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45 Unit Price 1.20	x into food Rope, < 5 x  X  Rod x	Factor 1.0225 tings * 3' x 12 00 LF Factor 1.0225 Factor 1.0225 Factor 1.0225 Factor 1.0225	= = = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17	\$706.55 \$706.55 \$265.52 \$645.89 \$-44.17
43 44 45 46 47	05120 05150 05150 05501	3209 2311 2411 6003 9001	9911	Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground  EA For Quant Installation  EA Grouting Installation per plans	Quantity 0.50 g cages with incer 7x19 Class Quantity 50.00 ter Heavy Dutt Quantity 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A	x ntegrated Stainles  x y Wire R  x e For Bol  x detail 100, Dec  x and Bolts	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45 Unit Price 1.20	x into food Rope, < 5 x  X  Rod x	Factor 1.0225 tings * 3' x 12 00 LF Factor 1.0225 Factor 1.0225 Factor 1.0225 Factor 1.0225	= = = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17  Total \$117.79	\$706.55 \$706.55 \$265.52 \$645.89 \$-44.17
43 44 45 46 47	05120 05150 05150 05501 05501	2311 2411 6003 9001		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground EA For Quant Installation  EA Grouting Installation per plans  EA For Quant	Quantity 0.50 g cages with in er 7x19 Class Quantity 50.00 er Heavy Duty 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A Quantity 96.00 tities > 50 To Quantity 96.00 tities > 50 To Quantity	x ntegrated Stainles  x y Wire R  x e For Bol  x detail 100, Dec  x and Bolts	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45 Unit Price 1.20 duct Unit Price	x into food Rope, < 5  x  Rod x  x	Factor 1.0225 tings * 3' x 12 00 LF Factor 1.0225 Factor 1.0225 Factor 1.0225 Factor 1.0225 Factor 1.0225 Factor 1.0225	= = = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17  Total \$117.79	\$706.55 \$706.55 \$265.52 \$645.89 \$-44.17
43 44 45 46 47	05120 05150 05150 05501 05501	2311 2411 6003 9001		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground EA For Quant Installation  EA Grouting I Installation per plans  EA For Quant Installation	Quantity 0.50 g cages with in er 7x19 Class Quantity 50.00 er Heavy Duty 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A Quantity 96.00 tities > 50 To Quantity 96.00 tities > 50 To Quantity 96.00	x ntegrated Stainles x y Wire R x e For Bol x detail 100, Dec x 100, Dec	Unit Price 5,055.79 d leveiling cas s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45 Unit Price -1.20 duct Unit Price -0.11	x tinto food Rope, < 5 x  X  Rod x  x	Factor 1.0225 tings * 3' x 12 500 LF Factor 1.0225  Factor 1.0225  Factor 1.0225  Factor 1.0225  Factor 1.0225	= = = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17  Total \$117.79	\$265.52 \$265.52 \$645.89 \$-44.17 \$117.79
43 44 45 46 47 48	05120 05150 05150 05501 05501	2311 2411 6003 9001		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground EA For Quant Installation  EA Grouting I Installation per plans  EA For Quant Installation	Quantity 0.50 g cages with in er 7x19 Class Quantity 50.00 er Heavy Duty 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A Quantity 96.00 tities > 50 To Quantity 96.00 tities > 50 To Quantity 96.00	x ntegrated Stainles x y Wire R x e For Bol x detail 100, Dec x 100, Dec	Unit Price 5,055.79 d leveiling cas ss Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45 Unit Price 1.20 duct Unit Price	x tinto food Rope, < 5 x  X  Rod x  x	Factor 1.0225 tings * 3' x 12 00 LF Factor 1.0225  Factor 1.0225  Factor 1.0225  Factor 1.0225  Factor 1.0225	= = = =	\$2,584.77 Icrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17  Total \$117.79  Total \$-10.80	\$265.52 \$265.52 \$645.89 \$-44.17 \$117.79
43 44 45 46 47 48	05120 05150 05150 05501 05501	3209 2311 2411 6003 9001		Installation for 3/4" anchorin  LF 1" Diamet Installation  EA 1" Diamet Installation  EA 3/8" Chen Installation 3/8" earth ground EA For Quant Installation  EA Grouting I Installation per plans  EA For Quant Installation	Quantity 0.50 g cages with in er 7x19 Class Quantity 50.00 er Heavy Duty 12.00 nical Adhesive Quantity 96.00 ding studs per tities > 50 To Quantity 96.00 For Anchors A Quantity 96.00 tities > 50 To Quantity 96.00 tities > 50 To Quantity 96.00	x ntegrated Stainles x y Wire R x e For Bol x detail 100, Dec x 100, Dec	Unit Price 5,055.79 d leveiling cas s Steel Wire F Unit Price 13.82 ope Thimbles Unit Price 21.64 t Or Threaded Unit Price 6.58 duct Unit Price -0.45 Unit Price -1.20 duct Unit Price -0.11	x tinto food Rope, < 5 x  X  Rod x  x	Factor 1.0225 tings * 3' x 12 500 LF Factor 1.0225  Factor 1.0225  Factor 1.0225  Factor 1.0225  Factor 1.0225	= = = = =	\$2,584.77 acrete leveling  Total \$706.55  Total \$265.52  Total \$645.89  Total \$-44.17  Total \$117.79	

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Proposal Review - CSI Detail

Job Order Number: 08434

Job Order Name: Glades Pioneer Park - Splash pad

Job Rev	Order l iew:	Name:		s Pioneer Pa s Pioneer Pa			2008 4:32:	40PM				
51	05502	1020	9902	EA Fo	or Stainless Ste	el, Add						\$1,229.94
				Installatio	Qua on 96	ntity 5.00 ×	Unit Pric 12.5		Factor 1.0225	=	Total \$1,229.94	
52	05502	1020	9913	EA Fo	or Quantities > 5		educt					\$-60.86
				Installatio	Qua on 96	ntity 6.00 ×	Unit Pric -0.6		Factor 1.0225	= .	Total \$-60.86	
									Subto	tal for 05	\$	6,395.62
Sec	tion 06									TO STATE OF THE ST		Carrier . T
53	06110	6111		LF 4".	x4" (10cm x 10c	cm) Post			i de la companya de l			\$17.55
				Installation shower p	• •	ntity 1.00 ×	Unit Pric 1.5	e 6 ×	Factor 1,0225	=	Total \$17.55	
				,					Subto	tal for 06		\$17.55
Sec	tion 10	al est		a de la				100004				
54	10440	8201	1.7 kg	SF AI	uminum Sheet	And Fitting						\$3,978.55
	<i>y</i> . •			Installatio signage r	Qua on 150 ules & regs req	0.00 ×	Unit Pric 25.9 H		Factor 1.0225	=	Total \$3,978.55	
		4.	14.						Subto	tal for 10	\$	3,978.55
Sec	tion 13			ing the party of the								
	13847	1202	and the second s	HR Sy	stem Training	34(3.05-14-50-050-)45-04-05-05-05-05-05-05-05-05-05-05-05-05-05-					,	\$265.85
				Installatio	Qua on	4.00 X	Unit Pric 65.0		Factor 1.0225	=	Total \$265.85	
									Subto	tal for 13		\$265.85
Sec	tion 15	alle de		tak ik sutuk an				25 (4-15 )	and the same	e Marka Marka		Maria Maria
1 1000 1000	15048	1421		EA Pr	neumatic Test, (	0-100 LF, 2"	- 4" Diameter	Pipe Inc	cludes Soaping	Joints		\$5,222.36
					Qua		Unit Pric		Factor		Total	
				Installation 12 lines	12	2.00 ×	425.6		1.0225	-	\$5,222.36	
57	15048	3002		LF Di	sinfection/Flush	n/Testing, 1-	1/4" To 2" Dia	meter Pi				\$842.08
		•		Installatio		ntity 5.00 ×	Unit Pric 0.9		Factor 1.0225	=	Total \$842.08	
58	15048	3004		<del></del>	sinfection/Flush							\$415.03
00	70070			Installatio	Qua		Unit Pric	е	Factor 1.0225	= , '	Total \$415.03	
59	15062	8576			200				cket, High Silico			\$3,956.71
			e e		tting, No Hub Qua	•	Unit Pric		Factor 1.0225	-	Total \$3,956.71	
	45004			Installatio		3.00 X	1,289.8		Prices Include A	_ <del></del>		\$3,847.16
60	15064	2101		Co	ouplings, Elbow	, Tee, Redu Feet And At	cer Fittings. A	II Hange irections	rs Are Complete And Trap Arms Factor	e Assemblies	s. Total	
				Installatio	on 430	o.00 ×	8.7		1.0225		\$3,847.16	
61	15064	2102		Co	ouplings, Elbow	. Tee. Redu	cer Fittings. A	II Hange	es Include All Hrs Are Complete	e Assemblie:	S.	\$4,720.88
				1 10	angers ⊑very 4 Qua	Feet And At	Change Of D Unit Pric	irections e	Factor		Total	

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Job Order Number: 08434

Job Order Name: Glades Pioneer Park - Splash pad

	ew:		**************************************	<del> </del>	· · · · · · · · · · · · · · · · · · ·		008 4:32:40		la alcada All Llanos	ore And	\$817.18
62	15064	2103	LF	Coupling	s, Elbow, Tee,	Reduce	oe Schedule 40 er Fittings. All H Change Of Dire	langers A	Include All Hang Are Complete As ad Trap Arms	ers And semblies.	Ф017.10
	•			riangers	Quantity	iliu Ai C	Unit Price		Factor	Tota	
			Insta	llation	60.00	X	13.32	х	1,0225 =	\$817.18	
63	15064	2104	LF	4" (10 cn	n) ABS-PVC D'	WV Pip	e Schedule 40,	Prices I	nclude All Hange	ers And	\$785.2
				Coupling	s, Elbow, Tee,	Reduce	er Fittings. All H	langers A	Are Complete As	ssemblies.	
				Hangers	Quantity	and At t	Change Of Dire Unit Price	Cuons Ai	Factor	Tota	l
			Insta	llation	50.00	X	15.36	<b>x</b> -	1.0225 =	\$785.28	
64	15064	2106	LF	Coupling	s, Elbow, Tee,	Reduce	e Schedule 40, er Fittings. All H Change Of Dire	langers /	nclude All Hange Are Complete As	ers And ssemblies.	\$1,512.8
				riangers	Quantity	anu At C	Unit Price	Cilons Ai	Factor	Tota	I *
			Insta	llation	40.00	X	36.99	x	1.0225 =	\$1,512.89	
65	15064	2107	· · · · · · · · · · · · · · · · · · ·	Coupling	s, Elbow, Tee,	Reduce	pe Schedule 40 er Fittings. All H Change Of Dire	langers /	Include All Hang Are Complete As	gers And ssemblies.	\$2,992.9
				riangoio	Quantity		Unit Price		Factor	Tota	
			Insta	llation	55.00	X	53.22	х	1.0225 =	\$2,992.96	
66	15064	3272	EA	1-1/2" P-	Trap, ABS-PV	C Sche	dule 40		1.		\$125.4
			· ·		Quantity		Unit Price		Factor	Tota	
-			Insta	llation	8.00	x	15.33	Χ	1.0225 =	\$125.40	
67	15064	3273	EA	2" P-Tra	p, ABS-PVC So	chedule	40				\$76.5
					Quantity		Unit Price		Factor	Tota	ıł
	••		Insta	llation	4.00	Χ	18.71	x	1.0225 =	\$76.52	
68	15064	3275	EA	4" P-Tra	p, ABS-PVC So	chedule	40			•	\$249.3
					Quantity		Unit Price		Factor	Tota	ıl
			Insta	llation	4.00	x	60.96	x	1.0225 =	\$249.33	<b>.</b> .
69	15064	6112	LF	3/4" Pipe	Schedule 40 I	PVC So	cket Weld				\$222.9
••					Quantity		Unit Price		Factor	Tota	ıl
			Insta	llation	100.00	X	2.18	x	1.0225 =	\$222.91	7
			for sl	nower							
70	15064	7115	LF	6" Pipe,	Polypropylene	Acid Re	sistant Schedu	ıle 40 DV	VV		\$1,261.3
					Quantity		Unit Price		Factor	Tota	
			Insta	llation	40.00	х	30.84	. <b>X</b>	1.0225 =	\$1,261.36	<b>;</b>
			vent	line							
71	15064	7145	EA	6" Sanita	ary Tee, Polypr	opylene	Acid Resistan	t Schedu	le 40 DWV		\$197.6
	4.1			* .	Quantity		Unit Price		Factor	Tota	
			Insta	llation	1.00	Х	193.30	Х	1.0225 =	\$197.65	
72	15145	3101	EA	1 HP Ve GPM 40'	Head	Cast Iro	on Sump Pump Unit Price	, 1-1/2" [	Discharge, Single Factor	e Stage, 25 Tota	\$3,065.2
			Insta	llation	Quantity	X	2,997.75	X	1.0225 =	\$3,065.20	
70	46459	4004			1.00		nd Head, Conc				\$177.0
/3	15457	1001	EA	vvali iviu		valve A		Calca ivii.	Factor	Tota	
			Insta	llation	Quantity 1.00	X	Unit Price 173.11	х	1.0225 =	\$177.00	
				ance show		^	173.11	^			
		<del> </del>							Subtotal	for 15	30,487.9
: Galance	e tradagos atrades en esc	e az itelesektekte				- 64 a 25 a 25 a 25	eresing in the	and applications.	Subtotal		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
38.00	tion 16						(***), *********************************				0.155
sec		4500	MLF	#10 AW	G Cable - Type	THHN-	THWN 600 V (	Copper, S	Single Stranded,	Placed In	\$119.0
	16120	1563	IVIL.								
	16120	1563		Conduit	Quantity		Unit Price		Factor 1.0225 =	Tota \$119.07	

5/28/2008

Job Order Number: 08434

Job Order Name: Glades Pioneer Park - Splash pad

Glades Pioneer Park Splash Pad - 5/23/2008 4:32:40PM

75	16120	1565	MLF #6 AWG C Conduit	able - Type THH	N-THWN 600 V Co	opper, Sing	le Stranded, Place	d In	\$776.47
			Conduit	Quantity	Unit Price		Factor	Total	
			Installation	0.75 ×	1,012.51	χ .	1.0225 =	\$776.47	
76	16131	1013	LF 1" RGS Co	onduit, PVC Coate	ed, Urethane Lineo	1			\$672.81
		- "	Installation	Quantity 100.00 ×	Unit Price 6.58	x	Factor 1.0225 =	Total \$672.81	
77	16452	1002	EA 5/8" Diame		pper-Clad Ground	Rods		<u> </u>	\$102.09
			Installation	Quantity 2.00 ×	Unit Price 49.92	<b>x</b>	Factor 1.0225 =	Total \$102.09	
78	16453	4202	EA 5/8" Groun	nd Rod Receptacle	9				\$300.14
		Angles and Angles	Installation	Quantity 2.00 ×	Unit Price 146.77	×	Factor 1.0225 =	Total \$300.14	
79	16454	1101		steel. Includes mo	nnection For Splic lds, materials and Unit Price 51.91		ound Rod, rebar or ary tools to make Factor 1.0225 =	Total- \$212.31	\$212.31
							Subtotal for	16 \$	2,182.89
Sec	tion 18		e Proposition de la Company de la Compan La company de la Company d	ARTHUR ST.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.6 Y			ari Najvasaj
80	18001	(1001)	LS A/E Fees						12;190!00
			: Installation	Quantity 11,500,00 ×	Unit Price 1.00	X	Factor 1.0600 =	Total \$12,190.00	
81	18011	4001	LS Sail Shade	for Glades Plone	er Park			\$	67,241.05
			Installation	Quantily 1.00 X	Unit Price 68,434,95	X	Factor 1.0600 =	Total \$67,241.05	

Unit Price

Unit Price 105,218.46

1.00 x 55,076,14

Subtotal for 18 \$249,343.33

Factor

### **Proposal Review Total**

\$418,212.25

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.

Installation

Installation

Quantity

ius Water Play Equipment for Glades Ploneer Patk Quantity 1.00

Proposal Review - CSI Detail

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DATE	GC 06 - SBE Estimate
May 28, 2008	
Job# 08434 Loc# 1051	Glades Pioneer Park Glades Pioneer Park - Splash pad
SUBMITTED BY	M.A.C. Construction, Inc.  9500 N.W. 12 Street Miami, FL 33172  Contract: R-2007-0949  Awarded: 06/19/2007

Proposal Value:

\$ 418,212.25

Contractor/Sub-Contractor	Trade	SBE Status	SBE\$	% of Job
Andrea Construction		SBE-Non MWBE	50,000.00	50,000.00
BK Electric		SBE-MWBE African American	5,485.00	5,485.00

	Total estimate SBE participation	2	13.27
0%	Estimated Participation	100%	

# ATTACHMENT # 4

GC 06 - SBE Estimate

Page 1 of 1 5/28/2008

## **Budget Availability Statement**

REQUEST DATE: May 28, 2008	REQUESTED BY: Jim Rohwo	eller PHONE#: (56	1) 233-2050
PROJECT TITLE: Glades Pioneer Pa	ark - Splash pad	Project No: 08434	
LOCATION #: 1051			
LOCATION DESCRIPTION: Glades I ORIGINAL CONTRACT/ANNUAL AT	MOUNT: BCC	RESOLUTION # / DATE:	
	the second secon	007-0949 dated 06/19/2007	
CSA/LOA/CHANGE ORDER AMOUN CSA/LOA/CHANGE ORDER NUMBE		and the second second	
CONTRACTOR/CONSULTANT NAM			41 / A
PROVIDE A BRIEF STATEMENT OF	THE SCOPE OF SERVICES TO BI	E PROVIDED BY THE	NAME A
CONSULTANT/CONTRACTOR:			e de la companya de l
Provide a water playground with shade			
WILL THIS AMENDMENT CHANGE	THE ESTIMATED COST OF THE	PROJECT? Yes	
IF YES, PROVIDE ESTIMATES OF T	THE NEW COSTS;		
CONSTRUCTION	418,212.25		
ARCHITECT/ENGINEER	and the state of t	ORDER AMOUNT FOR TGG FEE	
*STAFF COSTS	20,910.61		
EQUIPMENT/OTHER	0.00		
CONTINGENCY	12,546.37		
<del>-</del>			
TOTAL:	\$457,942.41		*
* By signing this BAS your department BAS by FD&O. Unless there is a change	agrees to these staff costs and you ge in the scope of work, no addition	r account will be charged upon al staff charges will be billed.	receipt of this
BUDGET ACCOUNT NUMBERS (IDE	ENTIFY ALL SOURCES): FUNDIN	IG SOURCE (CHECK ALL TH	AT APPLY)
		FEDERAL/DAVIS BA	
		AD VALOREM	
		TOTHER (PARKS)	
SUPPLEMENTAL AGREEMENT TO	DE ADDDOVED BY BCC	: (WO > \$100,000)	
SUPPLEMENTAL AGREEMENT TO	be Aff ROVED bi	, (III )	
ANTICIPATED DATE OF APPROVA	L:ASAP		•
		راء	-al-0
BAS APPROVED BY:	As attacked	DATE:	78/08
ENCUMBRANCE NUMBER:		<u> </u>	•
		ATTACHME	NI #
·			

04/24/2000 15:57

561-233-2052

5619636713

PBC PPIG

PAGE 02/09

### BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 04/24 08

REQUESTED BY: J.R. Rohweller

PHONE: 233-2050

PROJECT TITLE: Glades Pioneer Park Splash Pad

PROJECT NO.: 08434

LOCATION:

LOCATION DESCRIPTION:

**BUILDING NUMBER:** 

CONTRACTOR/CONSULTANT NAME: MAC Construction

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE FROVIDED BY THE CONSULTANT/CONTRACTOR: Provide all labor and materials to install an interactive water "Splash Pad" at Glades Pioneer Park in Belle Glade, FL per conceptual design provided by PBC Parks & Recreation.

WILL THIS AMENDMENT CHANGE THE ESTIMATED COST OF THE PROJECT?

IF YES, PROVIDE ESTIMATES OF THE NEW COSTS:

CONSTRUCTION
ARCHITECTURE/ENGINEER
STAFF COSTS\*
EQUIPMENT/ OTHER
CONTINGENCY

\$<u>430,064,77</u> 6,450,97 21,503,23

1.5 % Gordian Group

5%

43,000.47

<del>40%</del>

TOTAL

\$501,022.44 458,018,97 \*

\*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 filled.

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

3400-366-7541-6520 @ 1.00 ORG: 3600-581-7541-6520 @ 34,922.00 - AD VALOREM X OTHER

OBJ: SUBOBJ: 3019-581-P604-6500 @ 340,328.17
3600-581-P604-6500 @ 62,767.80

FEDERAL/DAVIS BACON

SUPPLEMENTAL AGREEMENT TO BE APPROVED BY: Department Director BAS APPROVAL

ANTICIPATED DATE OF APPROVAL:

ASAF

FULLY FUNDED WITHIN CURRENT BUDGET \_\_\_\_\_\_\_\_

LEA THULLY FUNDED PENDING BUDGET TRANSFER

**ENCUMBRANCE NUMBER:** 

This B.A.S. is verification that Parks & Recreation Dept. has the funding for the listed project, an amended B.A.S. will be given after the Department has reviewed a final proposal.

