

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date: October 20, 2020 [X] Consent [] Regular [] Workshop [] Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Consultant Services Authorization (CSA) No. 42 to the continuing design contract with Johnson, Levinson, Ragan, Davila, Inc. (Consultant) (R2015-0779) in the amount of \$129,977 to provide professional engineering services for the Sports Field Lighting Replacement -Phase 2 project which includes various sports fields courts at the following eight (8) Palm Beach County Parks:

- 1. Caloosa Park, Boynton Beach
- 2. Carlin Park, West Palm Beach
- 3. Dyer Park, West Palm Beach
- 4. Haverhill Park, Haverhill
- 5. Lake Lytal Park, West Palm Beach
- 6. Seminole Palms Park, Royal Palm Beach
- 7. South County Regional Park, Boca Raton
- 8. Veterans Memorial Park, Boca Raton.

Summary: On June 23, 2015, the Board of County Commissioners approved a continuing contract with the Consultant for engineering services for capital projects under \$2,000,000 (effective July 1, 2020, this limit increased to \$4,000,000 due to changes in the Florida Statutes). CSA No. 42 includes design services for the development of drawings, technical specifications, permitting and construction administration services to replace the lighting at multiple sports fields throughout Palm Beach County. The continuing professional services contract was advertised according to the County's prior Small Business Enterprise (SBE) program where a 15% subcontracting goal was applied. The consultant committed to a contract goal of 95%. SBE participation on this CSA is 100%. To date the overall SBE participation on this continuing contract is 98.04%. The prime consultant is a certified SBE and a Palm Beach County Business. The funding source for this project is from the Infrastructure Sales Tax fund.

(Capital Improvements Division) Countywide (LDC)

Background and Justification: Selection of the design professional was performed on April 8, 2015 pursuant to the Consultant Competitive Negotiation Act (CCNA), Florida Statute 287.055. This project is to replace approximately eight hundred twenty-five (825) existing, outdated halogen sports field light fixtures at a multitude of Baseball Fields, Softball Fields, Multipurpose Fields, Basketball Courts, Racquetball Courts and Tennis Courts at eight (8) Palm Beach County parks, with high-efficiency light-emitting diode (LED) fixtures, along with associated electrical equipment and controls. The existing fixtures are over twenty (20) years old, requiring increased maintenance and costs to the Parks and Recreation Department. The new LED fixtures will decrease energy usage, provide for a longer lifespan, and provide even distribution of light over the fields and courts.

Attachments:

- 1. Location Maps
- 2. Budget Availability Statement
- 3. Consultant Services Authorization No. 42
- 4. Johnson, Levinson, Ragan, Davila, Inc. CSA History

Recommended by:	game l. agal Called for	9/29/20
	Department Director	Date
Approved by:	MBaker	10/8/2020
	County Administrator	Date

A. Five Year Summary o	f Fiscal Impact:				
Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match (County	\$129,977 				
NET FISCAL IMPACT	\$129,977	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u> </u>				
Is Item Included in Current Does this item include use o		Ye. Ye.		_ No _ No	X
Budget Account No: Fun	d <u>3950</u> Dept	t <u>581</u> Unit	<u>T007</u> Obje	ect <u>6505</u>	
B. Recommended Source	es of Funds/Summ	nary of Fiscal In	ipact:		
The funding source for this Fund.	work is from the	Local Govern	ment One-Co	ent Infrastri	icture Surtax
C. Departmental Fiscal I	Review:	Shen	<u>/</u>		
	III. <u>REVI</u>	EW COMMEN	<u>rs</u>		
A. OFMB Fiscal and/or	Contract Develop	ment Comment	s:		
OFMB SANT	4512We 4/15	Contract Dev	elopment and	Control	10/7/202
B. Legal Sufficiency: Assistant County Attor	ney	70			
C. Other Department Ro	eview:				
Department Director					

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

Project No: 19223

LOCATION MAP

Project No:

19223

Project Name:

Sports Field Lighting Replacement -Phase 2

Location:

1. Caloosa Park, Boynton Beach



2. Carlin Park, West Palm Beach



Project No: 19223

3. Dyer Park, West Palm Beach



4. Haverhill Park, Haverhill



Project No: 19223



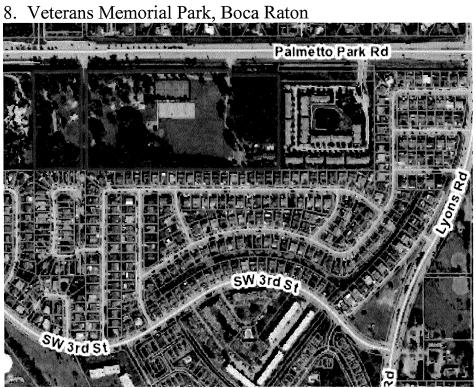
6. Seminole Palms Park, Royal Palm Beach



Project No: 19223

7. South County Regional Park, Boca Raton





BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 8/4/2020	REQUESTED BY: Stuart Patter	rson	PHONE: (561) 233-0705
PROJECT TITLE: Sports Field Lightin (Same as C	ng Replacement. Phase 2 CIP or IST, if applicable)		
ORIGINAL CONTRACT AMOUNT: 1	V/A	IST PLANN	NING NO.:
REQUESTED AMOUNT: \$129,977.00		BCC RESO	LUTION #: R-2015-0779
eFDO #: N/A		DATE: 6/23	3/2015
CSA or CHANGE ORDER NUMBER:	CSA #42		
LOCATION: Multiple Parks			
BUILDING NUMBER: N/A			
DESCRIPTION OF WORK/SERVICE	LOCATION: Electrical Engineer	ring Services	
PROJECT / W.O. NUMBER: 19223			
CONSULTANT / CONTRACTOR: John	nnson, Levinson, Ragan, Davila, l	nc.	
PROVIDE A BRIEF STATEMENT CONSULTANT/CONTRACTOR: Proconstruction administration assistance at	fessional electrical engineering		
CONSTRUCTION PROFESSIONAL SERVICES STAFF COSTS* EQUIP. / SUPPLIES CONTINGENCY TOTAL * By signing this BAS your department agree	\$ \$ \$ \$129,977.00 es to these CID staff charges and you		
by FD&O. Unless there is a change in the costs of \$250,000 or greater, staff charges Facilities Management or ESS staff your dep	will be billed as actual and reconcil	ed at the end o	of the project. If the project require
BUDGET ACCOUNT NUMBER(S) (s	Specify distribution if more than		
FUND: 3950 DEPT:	581 UNIT: 100	OB.	6505
IDENTIFY FUNDING SOURCE FOR Ad Valorem: (Amount \$ State (source/type: Amount \$	R EACH ACCOUNT: (check a) Infrastructure Sales T) Federal (source/type	ax (Amount	\$ 124,977.00
Grant (source/type: Amount \$) Impact Fees: (Amount	\$)
Other (source/type: Amount \$, ,		
Department: Party + K	ecreation		
BAS APPROVED BY:	L. Laket		DATE 8-6-20
ENCUMBRANCE NUMBER:			

CONSULTANT SERVICES AUTHORIZATION

JOHNSON, LEVINSON, RAGAN, DAVILA, INC.

Annual MEP Engineering Consultant

SPORTS FIELD LIGHTING REPLACEMENT, PHASE 2 PROJECT NO. 19223 DISTRICT NO. (Countywide)

THIS AUTHORIZATION NO. 42 to the Contract dated 6/23/2015 (R-2015-0779) (the "Contract") between Palm Beach County and the Consultant identified herein is for the Consultant Services described in Item 4 of this Authorization.

- 1. CONSULTANT: JOHNSON, LEVINSON, RAGAN, DAVILA, INC.
- 2. History: Not applicable. This authorization is for a new project.
- 3. Services completed to date: Not applicable. This authorization is for a new project.
- 4. **Description of Services to be provided by Consultant:** Professional services shall include the development of technical specifications, preparation of design documents for permitting & construction, providing support for internal client meetings, responding to installation contractors bidding phase technical requests for information, attending & providing technical expertise at construction kick-off meetings and providing technical assistance during the construction phase, as detailed on the attached proposal dated 7/31/2020.
- 5. Compensation: The compensation to be paid to the Consultant for the requested services shall be: Lump Sum charge of \$129,977.00.
- 6. This Authorization may be terminated by the County without cause or prior notice. In the event of termination not the fault of the Consultant, the Consultant shall be compensated for all services performed to termination date, together with reimbursable expenses (if applicable) then due.
 - Consultant agrees to waive any and all claims for lost profits or anticipated future profits in the event of a termination with or without the cause under this Contract.
- 7. If not previously provided or for a new project, the Consultant shall provide County with an executed Conflict of Interest Disclosure Form, attached hereto and incorporated herein.
- 8. All terms, conditions, and obligations of the original Contract shall remain in full force and effect, unless specifically noted as follows: No changes.
- 9. Time of Commencement: Consultant shall begin work promptly on the requested services upon receipt of this executed document which shall constitute official "Notice to Proceed".

Project Name: Sports Field Lighting Replacement, Phase 2 Project No. 19223

10. This contract was awarded under the County's prior SBE program. SBE participation for this Authorization is 100%. When added to the Consultant's participation to date, the resulting SBE participation is 98.04%. The Consultant's contract goal is 95%.

Project Name: Sports Field Lighting Replacement, Phase 2 Project No. 19223

IN WITNESS WHEREOF, this Authorization is accepted, subject to the terms and conditions of the aforementioned Contract.

ATTEST: SHARON R. BOCK, CLERK & COMPTROLLER	PALM BEACH COUNTY, A Political Subdivision of the State of Florida BOARD OF COUNTY COMMISSIONERS
By: Deputy Clerk	By: Dave Kerner, Mayor
APPROVED AS TO LEGAL SUFFICIENCY	APPROVED AS TO TERMS AND CONDITIONS
By: County Attorney	By: Director - FD&O
WITNESS: Signature	CONSULTANT: Johnson, Levinson Ragan, Davila, Inc. By: Class Signature
Name (type or print)	CHARLES GABLEMAN Name (type or print)
	President Title (Cornerate Seel)
	(Corporate Seal)



1450 Centrepark Boulevard, Suite 35 West Palm Beach, FL 33401 (561) 689-2303 • (561) 689-2302 Fax www.jlrdinc.com

Mr. Stuart Patterson **Palm Beach County**2633 Vista Parkway

West Palm Beach, FL 33411

June 27, 2020 Rev 1. 7-31-2020

Re: 19223 - PBC Parks and Recreation Dept. Sports Field Lighting - Phase 2

Please find enclosed our fee proposal for performance of Engineering Services for the above referenced project. Our proposal is in accordance with our understanding of the engineering requirements with the clarifications as noted below:

Design:

The scope involves electrical professional engineering design services for the replacement of sports field lighting at one hundred three (103) sports fields and courtslocated among Eight (8) park sites, throughout Palm Beach County. PBC is seeking for JLRD to provide support services to include the following:

1. Task #1: Phase 2 / RFP #1 – Lighting Vendors:

- a. Minor revisions and pick up final comments of the Phase 1 technical specification for the lighting fixture assemblies and associated lighting control system which will be used as the Criteria for this Phase 2 Lighting Vendor RFP
- b. Manufacturer shall be responsible for the effective projectile area (EPA) evaluation of existing to proposed lighting fixture assembly configuration. Windload calculations shall be included as part of the RFP response.
- c. Assist with bidding criteria and review park's selection of sample field photometrics, pricing, etc. Sample field types shall include baseball, softball, basketball, tennis court, racquetball, pickleball, and multipurpose.
- d. Attend RFP review meetings with CID and Parks department.
- e. Fixtures will be direct purchase by owner (DPO) for receipt, storage, and installation by the successful bidder of RFP #2.
- f. Manufacturer shall produce a complete shop drawings package for each site to include fixture cutsheets, windload calculations (if required), photometric calculations, controls system cutsheets, wiring diagrams, etc. This information shall be used for the RFP #2 bidding criteria described below.
- g. It is antipated one vendor will be selected for this task.

Re: 19223 - PBC Parks and Recreation Dept. Sports Field Lighting - Phase 2

2. Task #2: Construction Documents:

- a. Provide professional electrical engineering design services to produce a permittable set of documents which describe the construction of the sports field lighting replacement.
- b. Construction documents shall be grouped in 8 packages, one per park, as denoted in the email from your office dated 4-17, 2020, and is provided in Exhibit 'A', delineating the quantity and type of fields / courts at each park.
- c. Field verification of existing power distribution and controls with support of the RFP #1 lighting vendor within the control room.
- d. Photometric calculations and lighting control to be provided for each court / field by the successful RFP #1 lighting vendor for inclusion on the construction documents.
- e. Bidding Support for responding to bidder's question listed under Task 3.
- f. Respond to permitting authority comments but not apply for the permit.

3. Task #3: Phase 2 / RFP #2 – Installing Contractors:

- a. Revise the Phase 1 technical specification for the installation lighting fixture assemblies and associated lighting control system which will be used as the Criteria for the Phase 2 Contractor RFP. Specifications shall be based upon the phase 1 general electrical specifications and reference the Phase 2 "Parks and Recreation Department Sports Field Lighting RFP Scope of Work", "Section 26 56 68 Exterior Athletic Field Lighting", and other miscellaneous county specifications.
- b. Review the completeness of the deliverables from the RFP #1 manufacturer for each of the 103 athletic fields such as shop drawings of fixtures, specific photometric calculations of each field, control system installation, wiring diagrams, etc. which the bidding contractors will use for their bids.

4. Task #4: Construction administration:

- a. Attend eight pre-construction meetings total among the 8 park sites as directed by the owner.
- b. Provide responses to contractor RFIs, 1 hour each park site; total of 8 hours.
- c. Attend eight site visits total among the 8 parks sites as directed by the owner to observe construction.

Assumptions/Clarifications:

- Existing systems beyond the scope of work to be performed are assumed to be code compliant; evaluation of existing systems is not required or included.
- PBC shall hire a vendor to visually inspect each of the lighting poles being considered for reuse. As part of the report being produced of the vendor's findings, each pole will have the above ground height and actual location in relationship to the respective field.

Re: 19223 - PBC Parks and Recreation Dept. Sports Field Lighting - Phase 2

Exclusions:

- Identification of and/or abatement design for hazardous materials.
- Rough order of magnitude cost
- Effort associated with LEED.
- Changes in design based on Value Engineering.
- Field verification of the existing lighting fixtures, brackets, poles.
- Pole evaluation or windload calculations.
- Existing power circuits from the panel to the light poles are proposed to be reused.
- Addition of means of egress lighting or backup power.
- Addition of any low voltage systems related to WiFi, ESS, Public Address, Blue light/Duress, etc.
- It is assumed only one manufacturer will be selected under RFP#1 and multiple contractors will be selected under RFP#2. One shop drawing will be provided for each park that is inclusive of all materials, calculations, etc. provided at the respective site.
- All other professional services not specifically listed under Design or Assumptions / Clarifications.
- Performing photometric readings at each field. Certification letter and actual field
 measurements to be provided by the lighting manufacturer. Observation of the
 manufacturer's measurement and recording of illumination levels is not requested of
 JLRD and therefore is not included.
- Pre-construction meeting minutes.
- Production of site plan in CAD drawing format. Photometrics on aerial produced by the successful lighting vendor of Task 1 will be utilized for the construction documents.
- Task #1: Phase 2 / RFP #1 Lighting Vendors:
 - o Assist with pre-qualifications of manufacturer's for lighting performance criteria.
 - o Assistance with submission reviews, bid evaluation.
- Task #2: Construction Documents:
 - Existing wiring verification from the control room / area to the respective lighting poles as well as from pole to pole.
- Task #3: Phase 2 / RFP #2 Installing Contractors:
 - o Attend RFP review meetings with CID and Parks
 - o Attendance of Pre-Work / Kick-off meeting as this effort is addressed in Task 4.
- Task #4: Construction administration:
 - o Review Shop Drawings.
 - Electronic recording of contractor's red-line markups of construction documents is included
 - Attendance of meetings in addition to the eight described above. Should more be desired, an additional service will be provided.

Meetings:

Review meetings per the following have been included:

- Task #1: Phase 2 / RFP #1 Lighting Vendors:
 - o One (1) Spec Review with CID / Parks

Re: 19223 - PBC Parks and Recreation Dept. Sports Field Lighting - Phase 2

- <u>Task #2: Construction Documents</u>:

- o Site Visits at each park as required to field verify existing conditions.
- o 50% and 95% Review Meetings

- Task #3: Phase 2 / RFP #2 – Installing Contractors:

o One (1) Spec Review

- Task #4: Construction administration

- o Eight Pre-Construction Meetings total; actual park(s) to be directed by owner.
- o Eight Field Observations total; actual park(s) to be directed by owner.

Schedule / Fees / Deliverables:

Task	Milestone	Deliverable *	Schedule **		Fees
1	Spec Review & Aproval-Final	(1) Electronic Copy (PDF)	+ 3 weeks	\$	2,835.00
	Kick-off	Mtg. Mins	NTP + 1 week		
	50% Submittal	(1) Electronic Copy (PDF on CD), Specs - 8 Packages	+ 8 weeks		
2	95% Submittal	(1) Electronic Copy (PDF on CD), Specs - 8 Packages	+ 6 weeks	\$	117,227.00
	Final	(1) Electronic Copy (PDF on CD), Specs - 8 Packages, (3) Signed and Sealed sets	+ 2 weeks		
3	Pre-Work Kick-off	Mtg. Mins, RFI Responses	+ 2 weeks	\$	1,575.00
4	Construction Administration	As Requested by by PBC CID	18 Months	\$	8,340.00
				٠,	120 077 00

\$ 129,977.00

• Schedule:

- Deliverables for the above referenced deliverables will be performed with due diligence, consistent with sound professional practice.
- Construction administration: Field visits are anticipated to be performed over the duration of construction which JLRD is approximating at 18 months, finishing in 2022.

^{*} Submittals of Specs and Drawings shall also be provided in Native and PDF format.

^{**} Following Approval of the previous submittal and comments

Re: 19223 - PBC Parks and Recreation Dept. Sports Field Lighting - Phase 2

• Fees:

For mutually agreed to additional tasks, the Engineer shall be paid an hourly fee
 (T&M) based upon the PBC / Subconsultant Master Contract.

• Deliverables:

A CD will be provided of the final document which will include the design in a native Word format (.doc) and Adobe Acrobat (.pdf).

We appreciate the opportunity to provide you with this proposal. Should you have any questions, please give me a call at your convenience.

Sincerely,

JOHNSON, LEVINSON, RAGAN, DAVILA, INC.

Charles C. Gableman, P.E., LEED AP

President CCG/bev

C:\Users\CGableman.JLRD\Dropbox\Proposals\PB County\PBC Parks Sports Field Lighting Phase 2-Rev 1.doc

Re: 19223 - PBC Parks and Recreation Dept. Sports Field Lighting - Phase 2

Project Alignment and Packaging

ostravětí					Field	vpe		
No.	Park	Fields	Ballfield	Multi	Basketb	Tennis	Raquet	Pickle
		Ballfield 2 - TO BE					·····	
	Bert Winters, Juno Beach (D-1)	RECONFIGURED TO						
1-2		Basketball 1-2	200000000000000000000000000000000000000		2		1.000 (1.0	3.5
3-4		Basketball 3-4			2		 	-
5-20		Racquetball 1-16			 		16	
21-22		Tennis 1-2				2	 	
23-24	Caloosa, Boynton	Tennis 3-4				2		
25	Beach (D-4)	Ballfield 4-don't survey	1			-		
26		Ballfield 5-don't survey	1					
27		Ballfield 6-don't survey	1 1					
28		Ballfield 7-don't survey	1					
		Ballfield - TO BE RECONFIGURED TO VOLLEYBALL - ON HOLD						
20.20	Carlin, Jupiter (D-1)	And with Commission of the Com				2		
29-30 31-32	1	Tennis 1-2 Tennis 3-4	-			2	 	ļ
	-	Tennis 5-6	 		 	2		
33-34	Duncan Padgett, Pahokee (D-6)	Racquetball 1-2 - TO BE RECONFIGURED TO PICNIC - ON HOLD OR DELETED				2		an in
35-38	Dyer, West Palm Beach (D-7)	Basketball 1-4			4		-	
39-40	Haverhill, Haverhill	Tennis 1-2				2		
41-44	(D-2)	Racquetball 1-4					4	
45-50		Pickleball 1-6 (cnvrtd frm Tennis 1-2)						6
51-54	Lake Lytal, West	Tennis 3-6				4		
55-58	Palm Beach (D-2)	Racquetball 1-4			1		4	
59-62		Basketball 1-4			4			
63		Ballfield 5	1					
64		Ballfield 1	1					
65	<u>j</u>	Ballfield 2	1 1			<u> </u>		
66		Ballfield 3	1			<u> </u>		
67]	Ballfield 4	1 1			<u> </u>		L
68	Seminole Palms,	Ballfield 5	1					
69	Royal Palm Beach	Ballfield 6	1	ļ	<u> </u>	ļ		
70] (D-6)	Ballfield 7	1 1	ļ				ļ
71		Ballfield 8	11					ļ
72		Multipurpose 9		1				
73		Multipurpose 10		1				<u> </u>
74		Multipurpose 11		1				
75-76		Basketball 1-2			2			
77-79		Tennis 1-3				3		
80-82	South County	Tennis 4-6				3		
83-85	Regional, Boca	Tennis 7-9				3		
86-88	Raton	Tennis 10-12				3	T	1
89-91	(Burt Aaronson) BASCAR (D-5)	Tennis 13-15		1		3		1
92	1 2,100,111 (15-0)	Tennis 16		 	†	1	1	
	1	Tennis 17-19	 	 	-	3	 	
93-95	1,		 	 			 	+
96-99	Veterans Memorial, Boca Raton (D-5)	Tennis 1-4		+	- A	4	 	
100-103	DUGA INATURI (D-D)	Basketball 1-4	1		4	i	1	l

Palm Beach County Sports Lighting - Phase 2 Summary

Task	Description	Fee
1	RFP #1 – Lighting Vendors	\$ 2,835.00
2	Construction Documents	\$117,227.00
3	RFP #2 - Installing Contractors	\$ 1,575.00
4	Construction Administration	\$ 8,340.00
		\$ 129,977.00

TASK	1					нс	URS					
	Sr. E	NGR	P	E	EN	GR		DSN	Desi	aner	CAD	SEC
BASIC DESIGN		E	M		M	E	М	E	M	E.	- OAD	
n summulu ua san enumbros ententroles de la comunicación. General												
PROJECT ADMIN (1.0 hr @ 3 WKS)		3										
Meetings												
RFP #1												
Lighting Mfgs		1										
Scope / Pre-Work (1)												
Tech Spec & RFP Review (1)		4										1
Bidder Review (1)												
								-				
Tech Spec - Eng Support Services												
Review PBC Lighting Criteria								-				
Comparision of Mfgs Offerings						-		-				
Lighting Specification	-	5			-			-				1
Controls Specification						-	-	-				
												-
												<u> </u>
	-							-				-
Review Comments		2				-	-		-	-		1
Checking	-				-	-	-	-				
							-		-			-
					-	-	-	-				
	-							-		-		
								1				
								-				

TASK						Н	OURS					
	Sr. E	ENGR	Р	E	EN	GR	Sr.	DSN	Des	igner	CAD	SEC
BASIC DESIGN	М	E	М	E	М	E	М	Е	М	E		
Other Items:												
DMS Curve - Non Basic Services												
Measured Drwgs of Existing Services												
LEED Consultation												
Life Cycle Costs												
Existing Site Utility Infrastr. Improvem	ents											
Site Lighting Design w/ Cert. Letter												
Specialty Consultant/Services:												1
- Voice/Data Comm												
- A/V Projection Systems												
- Intrusion Detection / Panic												
- Access Control												
- CCTV Camera												1
Cost Estimating												1
Alternate Bids/Multiple Constr. Contra	ct											
Additional C/A Participation												<u> </u>
Electronic Recording of As-Builts												1 -
BASIC DESIGN SUBTOTAL	0	15	0	0	0	0	0	0	0	0	0	3
CONSTRUCTION ADMIN												
See Task 4												
SUBTOTALS												
LABOR BASIC DESIGN	0	15	0	0	0	0	0	0	0	0	0	3
	0	0	0	0	0	0	0	0	0	0	0	0

LABO)R	BREAL	KDOW	N				
TASK			Н	ours				
LABOR COST		HRS			RAT	E	(COST
Sr. Mechanical Engineer (Principal)		0.0		\$	18	0.00	\$	-
Sr. Electrical Engineer (Principal)		15.0		\$	18	0.00	\$	2,700
Mechanical Engineer - PE		0.0		\$	14	5.00	\$	-
Electrical Engineer - PE		0.0		\$	14	5.00	\$	-
Mechanical Engineer		0.0		\$	11	0.00	\$	-
Electrical Engineer		0.0		\$	110	0.00	\$	-
Sr. Mechanical Designer		0.0		\$	9:	5.00	\$	-
Sr. Electrical Designer		0.0		\$	9	5.00	\$	-
Mechanical Designer		0.0		\$	8	0.00	\$	-
Electrical Designer		0.0		\$	8	0.00	\$	-
							\$	-
Cadd Draftsman		0.0		\$	6	0.00	\$	
				\$	4	5.00	\$	135
Secretarial JLRD LABOR COSTS SUBCONTRACT		3.0		Ψ			\$	2,835
JLRD LABOR COSTS		3.0		Ψ ·				2,835
JLRD LABOR COSTS SUBCONTRACT	Shoots		Submitt				\$	
JLRD LABOR COSTS SUBCONTRACT EXPENSES	Sheets	Copies	Submitt 3	als	\$/e	a.	\$	-
JLRD LABOR COSTS SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11")	0	Copies 5	3	als \$	\$/e	a. 0.10	\$ \$	_
JLRD LABOR COSTS SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11")	0	Copies 5 1	3 2	als \$	\$/e	a. 0.10 0.10	\$ \$ \$	-
JLRD LABOR COSTS SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11")	0	Copies 5	3	als \$	\$/e	a. 0.10	\$ \$	_
JLRD LABOR COSTS SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11")	0	Copies 5 1	3 2	als \$	\$/e	a. 0.10 0.10	\$ \$ \$	-
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36")	0	Copies 5 1	3 2	als \$	\$/e	a. 0.10 0.10	\$ \$ \$	
SUMMARY SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36")	0	Copies 5 1	3 2	als \$	\$/e	a. 0.10 0.10	\$ \$ \$ \$ \$	
JLRD LABOR COSTS SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36") SUMMARY JLRD DIRECT LABOR	0	Copies 5 1	3 2	als \$	\$/e	a. 0.10 0.10	\$ \$ \$ \$ \$	-

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TASK	3 47 85 4 4 4 4 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6				Tarak Maria		HOUF					
		ENGR		E	-	GR _	 	DSN	 		CAD	SEC
BASIC DESIGN General	M	E	M	E	М	E	М	E	M	E		
PROJECT ADMIN (1.0 hr @ 14 WKS)		14										14
Meetings				·								
Kick-off - All 8 Projects		6				6						1
Site Visits - 8 Parks						48		48			16	
50% Review Meeting		8				8						2
95 % Review Meeting		8				8						2
Tech Spec - Eng Support Services Review PBC Lighting Criteria			·····									
Comparision of Mfgs Offerings												
Lighting Specification				2								2
Controls Specification				2								2
Misc. Electrical Specs				2								2
Review of CDs for Vendor Package - RI	P #2					4						
Owner Review Comments						4					6	
Checking				2							4	
			·									
BASIC DESIGN SUBTOTAL (Sheet)	0			8	0	78		48		0	26	25

	TASK							HOU	90				
	/ASK	Sr I	ENGR	P	F	FN	GR	T	DSN	Desi	gner	CAD	SEC
	BASIC DESIGN	M	E	м.	<u>-</u> Е	М	E	M	E	M	E	UAD	OLO
Const	truction Packages (8)												
	1 - Caloosa, Boynton Beach (D-4	۱ ـ 4 ۱	RR 16	Rag	4 Ten	nis 4	BF						
T-1	Title Sheet	,	JD, 10	rtuq,	7 101	11.0, 4	1					2	-
' E-1	Overall Park Plan & Notes						2					4	_
E-2	Basketball Courts - Site Plan		0.5				3					6	
E-3	BB Court - Details		0.5				3		<u> </u>			4	-
E-3 E-4	BB Courts - Demo One-line		1				3					6	-
			1										
E-5	BB Courts - New Work One-line		1				4					6	+
E-6	BB Courts - Photometric Plan		0.5				3					6	
E-7	Raquetball Courts - Site Plan		+										-
E-8	RB Court - Details RB Courts - Demo One-line		0.5				3		-			4	-
E-9							 			 		6	+
E-10	RB Courts - New Work One-line		1				4		-			6	-
E-11	RB Courts - Photometric Plan		0.5				2					4	-
E-12	Tennis Courts - Site Plan		0.5				3		-	-		6	-
E-13	Tennis Court - Details		0.5	***************************************			3		-			4	
E-14	Tennis Courts - Demo One-line		1				3		-			6	-
E-15	Tennis Courts - New Work One-li		1				4	-				6	-
E-16	Tennis Courts - Photometric Plan						2	-		1		4	
E-17	Ballfield Courts - Site Plan		0.5				3					6	
E-18	Ballfield Court - Details		0.5				3					4	
E-19	Ballfield Courts - Demo One-line		1				3					6	
E-20	Ballfield Courts - New Work One-	line	1				4					6	
E-21	Ballfield Courts - Photometric Pla	n					2					4	
E-22	Electrical Details		0.5				2					3	
E-23	Electrical Details		0.5				2			-		3	-
Park 2		L											
T-1	Title Sheet						1					2	
E-1	Tennis Courts - Site Plan		0.5				2					3	
E-2	Tennis Court - Details		0.5				4					4	
E-3	Tennis Courts - Demo One-line		1				4					6	
E-4	Tennis Courts - New Work One-I	ine	1				4					6	
E-5	Tennis Courts - Photometric Plar						2					4	
E-6	Electrical Details	Γ	0.5				2			1		3	1

		_ L <i>/</i> -	BOI	N	D	KE!	<u> </u>	UV)	IN				
	TASK							HOUF	रङ				
		L	ENGR	P	E	EN	GR	Sr.	DSN	Des	igner	CAD	SEC
	BASIC DESIGN	M	E	M	E	М	E	M	E	M	E		
Park 3	3 - Dyer, WPB (D-7) - 4 Basketba	ll .											
T-1	Title Sheet						1					2	
E-1	Basketball Courts - Site Plan		0.5				2					3	
E-2	BB Court - Details		0.5				3					4	
E-3	BB Courts - Demo One-line		1				3					6	
E-4	BB Courts - New Work One-line		1				4					6	
E-5	BB Courts - Photometric Plan						2					4	
E-6	Electrical Details		0.5				2					3	
Park 4	urk 4 - Haverhill, Haverhill (D-2) - 2		, 4 Rac	quetb	all								
T-1	Title Sheet						1					2	
E-1	Tennis Courts - Site Plan		0.5				3					6	†
E-2	Tennis Court - Details		0.5				3					4	
E-3	Tennis Courts - Demo One-line		1				3					6	
E-4	Tennis Courts - New Work One-I	ine	1				4					6	
E-5	Tennis Courts - Photometric Plar	1					2					4	
E-6	Raquetball Courts - Site Plan		0.5				2					4	
E-7	RB Court - Details		0.5				2		0			3	
E-8	RB Courts - Demo One-line		1				2					4	
E-9	RB Courts - New Work One-line		1				3					4	
E-10	RB Courts - Photometric Plan						2					3	
E-11	Electrical Details		0.5				2					2	
Park (5 - Lake Lytal, WPB (D-2) - 6 Picl	kleha	II 4 Te	nnis	4 Rad	nueth:	all 4 i	Baske	thall	1 Rall	lfield		-
T-1	Title Sheet						1				1	2	
E-1	Overall Park Plan & Notes						2					4	+
E-2	Pickleball Courts - Site Plan		0.5				3	1				6	1
E-3	Pickleball Court - Details		0.5				3					4	
E-4	Pickleball Courts - Demo One-lin	ie	1				3				1	6	
E-5			1				4				1	6	
E-6	Pickleball Courts - New Work One-line Pickleball Courts - Photometric Plan		•			1	2					4	
E-7	Pickleball Courts - Photometric Plan Tennis Courts - Site Plan		0.5				3					6	
E-8	Tennis Court - Details		0.5				3				1	4	
E-9	Tennis Courts - Demo One-line	1	1				3				1	6	
2 15 25 5 5	C DESIGN SUBTOTAL (Sheet)	0	15	ስ	0	0	73	0	0	0	0	124	0

	TASK							HOUF	रऽ				Barry Barry
		Sr. I	ENGR	P	E	EN	GR	Sr.	DSN	Desi	gner	CAD	SEC
	BASIC DESIGN	M	E	M	E	M	E	М	E	М	E		
E-9	Tennis Courts - New Work One-li	ne	1				4					6	
E-10	Tennis Courts - Photometric Plan						2					4	
E-11	Raquetball Courts - Site Plan		0.5				2					4	
E-12	RB Court - Details		0.5				2					3	
E-13	RB Courts - Demo One-line		1				2					4	
E-14	RB Courts - New Work One-line		1				3					4	
E-15	RB Courts - Photometric Plan						2					3	
E-16	Basketball Courts - Site Plan		0.5				3					6	
E-17	BB Court - Details		0.5				3					4	
E-18	BB Courts - Demo One-line		1				3					6	
E-19	BB Courts - New Work One-line		1				4					6	
E-20	BB Courts - Photometric Plan				-		2					4	
E-21	Ballfield Courts - Site Plan		0.5				2					3	
E-22	Ballfield Court - Details		0.5				2					3	
E-23	Ballfield Courts - Demo One-line		1				2					4	
E-24	Ballfield Courts - New Work One-	line	1				4					4	
E-25	Ballfield Courts - Photometric Pla	n					2					3	
E-26	Electrical Details		0.5				2					3	
E-27	Electrical Details		0.5				2					3	
Park (6 - Seminole Palms, RPB (D-6) - 8	B Bal	lfields,	3 Mu	ıltipuı	pose							
T-1	Title Sheet						1					2	
E-1	Overall Park Plan & Notes						2					4	
E-2	Ballfield 1-4 - Site Plan		0.5				3					6	
E-3	Ballfield 1-4 - Details		0.5				3					4	
E-4	Ballfield 1-4 - Demo One-line		1				3					6	
E-5	Ballfield 1-4 - New Work One-lin	е	1				4					6	
E-6	Ballfield 1-4 - Photometric Plan						2					4	
E-7	Ballfield 5-8 - Site Plan		0.5				3					6	
E-8	Ballfield 5-8 - Details		0.5				3					4	
E-9	Ballfield 5-8 - Demo One-line		1				3					6	
E-10	Ballfield 5-8 - New Work One-line	3	1				4					6	
E-11	Ballfield 5-8 - Photometric Plan						2					4	

	TASK									T		1	
		Sr. E	ENGR	Р	E	EN	GR	Sr.	DSN	Desi	gner	CAD	SEC
	BASIC DESIGN	M	E	M	Е	M	E	M	E	M	E		
E-12	Multi-field 9-10 - Site Plan		0.5				3					6	
E-13	Multi-field 9-10 - Details		0.5				3					4	
E-14	Multi-field 9-10 - Demo One-line		1				3					6	
E-15	Multi-field 9-10 - New Work One-	ine	1				4					6	
E-16	Multi-field 9-10 - Photometric Plan	า					2					4	
E-17	Multi-field 11 - Site Plan		0.5				3					6	
E-18	Multi-field 11 - Details		0.5				3					4	
E-19	Multi-field 11 - Demo One-line		1				3					6	
E-20	Multi-field 11 - New Work One-lin	е	1				4					6	
E-21	Multi-field 11 - Photometric Plan						2					4	
E-22	Electrical Details		0.5				2					3	
E-23	Electrical Details		0.5				2					3	
Park 7	/ 7 - BASCAR, Boca Raton (D-5) - 2	2 Bas	ketbal	I, 19 7	[enni	s							
Г-1	Title Sheet						1					2	
E-1	Overall Park Plan & Notes						2					4	
Ξ-2	Basketball Courts - Site Plan		0.5				2					3	
Ξ-3	BB Court - Details		0.5				3					4	
E-4	BB Courts - Demo One-line		1				3					6	
Ξ-5	BB Courts - New Work One-line		1				4					6	
Ξ-6	BB Courts - Photometric Plan						2					4	
= ≣-7	Tennis Courts - Site Plan		0.5				2					3	<u> </u>
Ξ-8	Tennis Court - Details		0.5				4					4	
E-9	Tennis Courts - Demo One-line		1				4					6	
E-10	Tennis Courts - New Work One-I	ine	1				4					6	
E-11	Tennis Courts - Photometric Plan						2					4	
E-12	Tennis Courts - Site Plan		0.5				2					3	
E-13	Tennis Court - Details		0.5				4			†		4	
= <u>10</u> E-14	Tennis Courts - Demo One-line		1				4			1		6	
E-15	Tennis Courts - New Work One-I	ine	1				4	1				6	+
E-16	Tennis Courts - Photometric Plan						2					4	

	TASK						HC	URS					
		Sr. I	ENGR	Р	E	EN	GR	Sr.	DSN	Des	igner	CAD	SEC
	BASIC DESIGN	M	E	М	E	М	E	M	E	M	E		
E-17	Tennis Courts - Site Plan		0.5				2					3	+
E-18	Tennis Court - Details		0.5				4					4	
E-19	Tennis Courts - Demo One-line		1				4					6	
E-20	Tennis Courts - New Work One-I	ine	1				4					6	,
E-21	Tennis Courts - Photometric Plan)					2					4	
E-22	Electrical Details		0.5				2					3	
E-23	Electrical Details		0.5				2					3	
Park 8	 3 - Veterans Memorial, Boca Rat	on (D	-5) - 4	Tenni	is, 4 E	Baske	tball						
T-1	Title Sheet	I					1					2	
E-1	Overall Park Plan & Notes						2					4	
E-2	Tennis Courts - Site Plan		0.5				2					3	
E-3	Tennis Court - Details		0.5				4					4	1
E-4	Tennis Courts - Demo One-line		1				4					6	
E-5	Tennis Courts - New Work One-I	ine	1				4					6	
E-6	Tennis Courts - Photometric Plar	1					2					4	
E-7	Basketball Courts - Site Plan		0.5				3					6	
E-8	BB Court - Details		0.5				3					4	
E-9	BB Courts - Demo One-line		1				3					6	
E-10	BB Courts - New Work One-line		1				4					6	
E-11	BB Courts - Photometric Plan						2					4	
E-12	Electrical Details		0.5				2					3	
E-13	Electrical Details		0.5				2					3	
-													
													<u> </u>

TASK	HOURS	3										
		ENGR	P	E	EN	GR	Sr.	DSN	Desi	gner	CAD	SEC
BASIC DESIGN	М	E	M	Е	М	E	М	E	М	E		
Other Items:												
DMS Curve - Non Basic Services												
Measured Drwgs of Existing Services												
LEED Consultation												
Life Cycle Costs												
Existing Site Utility Infrastr. Improvem	ents											
Site Lighting Design w/ Cert. Letter												
Specialty Consultant/Services:												
- Voice/Data Comm			***************************************									
- A/V Projection Systems							***************************************					
- Intrusion Detection / Panic												
- Access Control					***************		***************************************					
- CCTV Camera												
Cost Estimating												
Alternate Bids/Multiple Constr. Contra	act											
Additional C/A Participation												
Electronic Recording of As-Builts												
BASIC DESIGN SUBTOTAL	0	112	0	8	0	459	0	48 	0	0	652	25
CONSTRUCTION ADMIN												
See Task 4												
SUBTOTALS												
LABOR BASIC DESIGN	0	112	0	8	0	459	0	48	0	0	652	25
LABOR CONSTRUCTION ADMIN	0	0	0	0	0	0	0	0	0	0	0	0

TASK			HOU			
LABOR COST		HRS		RATE		COST
Sr. Mechanical Engineer (Principal)		0.0		\$ 180.00	\$	-
Sr. Electrical Engineer (Principal)		111.5		\$ 180.00	\$	20,070
Mechanical Engineer - PE		0.0		\$ 145.00	\$	-
Electrical Engineer - PE		8.0		\$ 145.00	\$	1,160
Mechanical Engineer		0.0		\$ 110.00	\$	_
Electrical Engineer		459.0		\$ 110.00	\$	50,490
Sr. Mechanical Designer		0.0		\$ 95.00	\$	-
Sr. Electrical Designer		48.0		\$ 95.00	\$	4,560
Mechanical Designer		0.0		\$ 80.00	\$	-
Electrical Designer		0.0		\$ 80.00	\$	-
					\$	-
Cadd Draftsman		652.0		\$ 60.00	\$	39,120
Secretarial		25.0		\$ 45.00	\$	1,125
, 보통합니다. 한 항 (1942) (1945) (1945) (1945) (1945) (1945) (1945) (1945) (1945) (1945) (1945) (1945) (1945) (1945)					\$	116,525
, 현실, 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등 등					\$	116,525
SUBCONTRACT						116,525
SUBCONTRACT	Sheets	Copies	Submittals	 \$/ea.	\$	_
Reproduction - Specs (8.5"x11")	800	3	1	\$ 0.10	\$	
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11")	800	3	1 2	\$ 0.10 0.10	\$ \$ \$	240
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11")	800	3	1	\$ 0.10	\$	_
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11")	800	3	1 2	\$ 0.10 0.10	\$ \$ \$	240
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36")	800	3	1 2	\$ 0.10 0.10	\$ \$ \$	240
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36")	800	3	1 2	\$ 0.10 0.10	\$ \$ \$ \$ \$	- 240 - 462
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36") SUMMARY JLRD DIRECT LABOR	800	3	1 2	\$ 0.10 0.10	\$ \$ \$ \$	240
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36") SUMMARY JLRD DIRECT LABOR SUBCONTRACT	800	3	1 2	\$ 0.10 0.10	\$ \$ \$ \$ \$ \$	- 240 - 462 116,525
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36") SUMMARY JLRD DIRECT LABOR	800	3	1 2	\$ 0.10 0.10	\$ \$ \$ \$	- 240 - 462

TASK							URS					
	Sr. E	ENGR	Р	E	EN	GR	Sr. I	DSN	Des	igner	CAD	SEC
BASIC DESIGN General	M	E	М	E	M	Е	M	E	M	Е		
PROJECT ADMIN (1.0 hr @ 7 WKS)												
Meetings												
RFP #2												
Scope / Pre-Work (1)				****								
Tech Spec & RFP Review (1)		4										1
Bidder Review (1)												
				<u>.</u>								
Tech Spec - Eng Support Services												
Review PBC Lighting Criteria	-	-										
Comparision of Contractor Offerings	-											
Lighting Specification					-	-	+			-		-
Controls Specification		-					-		-			-
Misc. Electrical Specs	-	2						-				1
								<u> </u>				
						1						-
	-	+				-	-			-		-
					-				-	-		
	+					+				-		
Review Comments	-	2			-	-	1			+		1
Checking	+							-		1		'
. Checking		-								†		
	+									_		
					-							

TASK						Н	OURS					
	Sr. E	ENGR	P	E	EN	GR	Sr.	DSN	Desi	gner	CAD	SEC
BASIC DESIGN	M	E	M	E	M	E	M	E	M	E		
Other Items:												
DMS Curve - Non Basic Services												
Measured Drwgs of Existing Services												
LEED Consultation												
Life Cycle Costs												
Existing Site Utility Infrastr. Improveme	ents											
Site Lighting Design w/ Cert. Letter												
Specialty Consultant/Services:												
- Voice/Data Comm												
- A/V Projection Systems												
- Intrusion Detection / Panic												
- Access Control												
- CCTV Camera												
Cost Estimating												
Alternate Bids/Multiple Constr. Contra	ct											
Additional C/A Participation												
Electronic Recording of As-Builts												
BASIC DESIGN SUBTOTAL CONSTRUCTION ADMIN	0	8	0	0	0	0	0	0	0	0	0	3
See Task 4												
SUBTOTALS												
	0	8	0	0	0	0	0	0	0	0	0	3
LABOR BASIC DESIGN												

TASK						uc	urs					
//JASK	Sr F	NGR	P	E	FN	GR	_	DSN	Desi	gner	CAD	SEC
BASIC DESIGN		E	м.	E	M	E	M	E	M	E	CAD	SEC
General	-								-			<u> </u>
PROJECT ADMIN (0.5 hr @ 76 WKS)		8										
Meetings												
c							-					
												-
	ļ											

TASK	HOURS	S										
	Sr. E	NGR	Р	E	EN	GR	Sr. I	DSN	Desi	gner	CAD	SEC
BASIC DESIGN	М	Е	М	E	М	E	М	E	M	E		
Other Items:												
DMS Curve - Non Basic Services												
Measured Drwgs of Existing Service	s											
LEED Consultation										and the same of th		
Life Cycle Costs												
Existing Site Utility Infrastr. Improver	nents											
Site Lighting Reading Observation w	/ Cert. I	_etter										
Specialty Consultant/Services:												
- Voice/Data Comm												
- A/V Projection Systems									,			
- Intrusion Detection / Panic												
- Access Control												
- CCTV Camera												
Cost Estimating												
Alternate Bids/Multiple Constr. Contr	act											
Additional C/A Participation			-									
Electronic Recording of As-Builts												
BASIC DESIGN SUBTOTAL	0	8	0	0	0	0	0	 0	0	0	0	0
CONSTRUCTION ADMIN												
PRE-BID MEETING (2)												
PRE-CONSTRUCTION MEETING -	8 Total					16						
SHOP DRAWINGS												
BIDDING / RFIS						8						4
FIELD OBSERVATION - 8 Total						32						8
FINAL - 1 visit @ 8 Parks												
SUBTOTALS												
LABOR BASIC DESIGN	0	8	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	56	0	0	0	0	0	12

LABO)R	BREA	KDOW	N				
TASK			НС	URS				
LABOR COST		HRS			RATE		C	OST
Sr. Mechanical Engineer (Principal)		0.0		\$	180.00	0	\$	-
Sr. Electrical Engineer (Principal)		8.0		\$	180.00	0	\$	1,440
Mechanical Engineer - PE		0.0		\$	145.00	0	\$	_
Electrical Engineer - PE		0.0		\$	145.00	0	\$	_
Mechanical Engineer		0.0		\$	110.00	о	\$	_
Electrical Engineer		56.0		\$	110.00	0	\$	6,160
Sr. Mechanical Designer		0.0		\$	95.00	0	\$	-
Sr. Electrical Designer		0.0		\$	95.00	0	\$	-
Mechanical Designer		0.0		\$	80.08	0	\$	-
Electrical Designer		0.0		\$	80.08	o	\$	-
							\$	_
Cadd Draftsman		0.0		\$	60.0	0	\$	-
Secretarial		12.0		\$	45.00	о	\$	540
JLRD LABOR COSTS SUBCONTRACT							\$	8,140
							\$	8,140
SUBCONTRACT							1 1388	
SUBCONTRACT	Sheets	Copies	Submitta	ıls	\$/ea.		\$	
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11")	Sheets 0	Copies 5	Submitte 3	<u>ıls</u> \$	\$/ea. 5 0.1		\$	-
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11")	Sheets 0 0	Copies 5	Submitte 3 2	1 <u>ls</u> \$	\$/ea. 6 0.1 6 0.1	0	\$ \$	_
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36")	Sheets 0	Copies 5	Submitte 3	<u>ıls</u> \$	\$/ea. 6 0.1 6 0.1	0	\$ \$ \$ \$ \$	-
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11")	Sheets 0 0	Copies 5	Submitte 3 2	1 <u>ls</u> \$	\$/ea. 6 0.1 6 0.1	0	\$ \$	-
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36")	Sheets 0 0	Copies 5	Submitte 3 2	1 <u>ls</u> \$	\$/ea. 6 0.1 6 0.1	0	\$ \$ \$ \$ \$	-
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36") As requested by PBC CID SUMMARY	Sheets 0 0	Copies 5	Submitte 3 2	1 <u>ls</u> \$	\$/ea. 6 0.1 6 0.1	0	\$ \$ \$ \$	- - - 200
EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36") As requested by PBC CID SUMMARY JLRD DIRECT LABOR	Sheets 0 0	Copies 5	Submitte 3 2	1 <u>ls</u> \$	\$/ea. 6 0.1 6 0.1	0	\$ \$ \$ \$	- - - 200
SUBCONTRACT EXPENSES Reproduction - Specs (8.5"x11") Reproduction - Shop Dwgs (8.5"x11") Reproduction - Dwgs (24" x 36") As requested by PBC CID SUMMARY	Sheets 0 0	Copies 5	Submitte 3 2	1 <u>ls</u> \$	\$/ea. 6 0.1 6 0.1	0	\$ \$ \$ \$	-

OEBO SCHEDULE 1

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

OLICITATION/PROJECT/BID NAME: Park	s Sports	Field Lighting	Phase 2	SOLICITA	TION/PROJECT/B	ID No.: 19223	1	
AME OF PRIME RESPONDENT/BIDDER: _ال	_RD						uite 350, WPB	
ontact person: Charles Gablema	n, PE				NO.: <u>561-689-</u> 2	2303	_{E-MAIL:} cgabl	eman@jlrdinc
OLICITATION OPENING/SUBMITTAL DATE	7-31-20	20		DEPARTI	MENT: N/A			
LEASE LIST THE DOLLAR AMOUNT (LEASE ALSO LIST THE DOLLAR AMO ROJECT.	OR PERCEI OUNT OR P	NTAGE OF WO	RK TO BE CO OF WORK TO	MPLETED BY T BE COMPLETE	HE PRIME CON D BY ALL SUBCO	TRACTOR/CO	NSULTANT ON SUBCONSULTA	THIS PROJECT. NTS ON THE
	(Che	ck all Applicable Cate <u>M/WBE</u>	gories) <u>SBE</u>		DOLLAR AMO	UNT OR PERCENT	AGE OF WORK	
Name, Address and Phone Number		Minority/Women Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
JLRD Consulting Engineers 1450 Centrepark Blvd. #350			V		-		129,977.00	- The second sec
2.							-	
3,								
4.								
5.			✓					
Please use additional sheets if necessary)			Total			***************************************	129,977.00	
otal Bid Price \$129,977.00				M/WBE Participation	129,977.00			
nereby certify that the above information is accura	te to the best o	f my knowledge:	Ch	S. C. 13	all		President	
•				Signature			Т	itle

Note:

- 1. The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
- 3. Modification of this form is not permitted and will be rejected upon submittal.

CONFLICT OF INTEREST DISCLOSURE FORM

PROJECT19223	3 -PBC Parks Sports	Field Lighting Phase	2
CONSULTANT represents that it prese in any manner with the performance of			which would or could conflict
None - Not Applicable			
	,		
		1	
(Attach additional sheets as needed.)			
CONSULTANT further represents that signing below, CONSULTANT certificall current potential conflicts of interest or quality of services being provided to	es that the information t which may influence	n contained herein is tr	rue and correct and constitutes
CONSULTANT shall promptly notify interest that may arise in the future the which may influence or appear to influthe County. Such written notification sthe nature of work that CONSULTANT association, interest or circumstance we interest if entered into by the CONSULTANT	rough any prospective tence CONSULTANT shall identify the prosp Γ may undertake and sould, in the opinion of	e business association, C'S judgment or quality pective business associ- request an opinion of the	interest or other circumstance of services being provided to ation, interest or circumstance, the COUNTY as to whether the
If, in the sole opinion of the COULTONSULTANT would constitute an ustate in the notification and the CONSU	inacceptable conflict	of interest to the COU	JNTY, the COUNTY shall so
THIS DISCLOSURE is submitte		les Gableman e of Individual)	, as
President	, of	JLRD Consulting Eng (Firm Name of Consultan	rineers
(Title/Position)	ı	(Firm Name of Consultan	it)
who hereby certifies that the information misrepresentation by the Consultant on t sanctions against future County business w	this Disclosure is const	idered an unethical busi	
(S	ignature)		(Date)



TODONNELL



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 4/24/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER		CONTACT Tina O'Donnell						
Legacy Insurance Solutions, LLC 1410 Piedmont Drive East 2nd Floor Tallahassee, FL 32308-7942		PHONE (A/C, No, Ext): (850) 701-1419 FAX (A/C, No): (850) 8						
		E-MAIL ADDRESS: todonnell@legacyinsllc.com						
		INSURER(S) AFFORDING COVERAGE						
		INSURER A: Hartford Insurance Company of the Southeast						
NSURED		INSURER B: Twin City Fire Insurance Company	29459					
Johnso	on, Levinson, Ragan, Davila, Inc.	INSURER C:						
	entrepark Blvd, Ste. 350	INSURER D:						
west P	alm Beach, FL 33401	INSURER E :						
		INSURER F:						
COVERAGES	CERTIFICATE NUMBER:	REVISION NUMBER:						

1450 Centrepark Blvd, Ste. 3									INSURER D:					
West Palm Beach, FL 33401						'				INSURER E:				
									INSURER F:					
COVERAGES CER							TIFICATE NUMBER: REVISION NUMBER:							
THIS IS TO CERTIFY THAT THE POLICIE INDICATED. NOTWITHSTANDING ANY R CERTIFICATE MAY BE ISSUED OR MAY							REME TAIN, CIES.	ENT, TERM OR CONDITION THE INSURANCE AFFORD LIMITS SHOWN MAY HAVE	N OF AI	NY CONTRA THE POLIC	CT OR OTHER	DOCUMENT WITH RESPE	CT TO	WHICH THIS
INSR LTR		TYPE OF I			E	ADDL INSD	SUBR	POLICY NUMBER		POLICY EFF (MM/DD/YYYY)		LIMITS	 S	
Α	Х	COMMERCIAL GI	ENER	RAL LI								EACH OCCURRENCE	\$	2,000,000
		CLAIMS-MAI	DE [X	OCCUR	Х		21SBABS9628		3/26/2020	3/26/2021	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	500,000
												MED EXP (Any one person)	\$	10,000
												PERSONAL & ADV INJURY	\$	2,000,000
	GEN	L'L AGGREGATE LI	MIT A	AP <u>PLI</u> I	ES PER:							GENERAL AGGREGATE	\$	4,000,000
	Χ	POLICY PF	RO- CT		LOC							PRODUCTS - COMP/OP AGG	\$	4,000,000
		OTHER:										EPLI	\$	5,000
Α	AUT	OMOBILE LIABILI	TY									COMBINED SINGLE LIMIT (Ea accident)	\$	2,000,000
		ANY AUTO						21SBABS9628		3/26/2020	3/26/2021	BODILY INJURY (Per person)	\$	
OWNED SCHEDULED AUTOS										BODILY INJURY (Per accident)	\$			
	X HIRED X NON-OWNED AUTOS ONLY								PROPERTY DAMAGE (Per accident)	\$				
													\$	
Α	Х	X UMBRELLA LIAB X OCCUR		OCCUR							EACH OCCURRENCE	\$	1,000,000	
		EXCESS LIAB			CLAIMS-MADE			21SBABS9628		3/26/2020	3/26/2021	AGGREGATE	\$	1,000,000
DED RETENTION \$											\$			
В	AND EMPLOYERS' LIABILITY											X PER OTH- STATUTE ER		
ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)					CUTIVE TIN	21WECAE9593			3/26/2020	3/26/2021	E.L. EACH ACCIDENT	\$	1,000,000	
	(Mandatory in NH)					\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\						E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
If yes, describe under DESCRIPTION OF OPERATIONS below												E.L. DISEASE - POLICY LIMIT	\$	1,000,000
									l		ĺ			
Add	DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Additional Insured - Palm Beach County Board of County Commissioners, A Political Subdivision of the State of Florida, its Officers, Employees and Agents are additional insured required by written contract													
CE	RTIF	ICATE HOLD	ER		· · · · · · · · · · · · · · · · · · ·				CANC	ELLATION		W . A.		
Palm Beach County c/o Capital Improvements Division 2633 Vista Parkway									SHO THE	ULD ANY OF EXPIRATIO	N DATE TH	ESCRIBED POLICIES BE CA REREOF, NOTICE WILL I Y PROVISIONS.		

ACORD 25 (2016/03)

West Palm Beach, FL 33411

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AUTHORIZED REPRESENTATIVE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 11/01/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

Coll	insworth Ins & Risk Mgmt Serv	ri ce:	s Ir	,		n E Collin				
	Box 661628					i) 930-4795	(A/C, No): (786)	930-4794	
***	: G				E-MAIL ADDRESS: erinn@collinsworthinsurance.com					
Miam	i Springs FL 33266				INS	NAIC#				
					INSURER A : Travel		31194			
INSURE	O .	The same of the sa	***************************************	(561) 689-2303	INSURER B :					
John	son Levinson Ragan & Davila,	Inc.			INSURER C :					
	Centrepark Blvd, Ste #350				INSURER D :					
	a 350 Palm Beach FL 33401				INSURER E :					
	raim bedeif III 55401				INSURER F:					
COVI	RAGES CERT	TFIC	ATE	NUMBER: Cert ID 39			REVISION NUMBER:	······································		
THI: IND CEF	S IS TO CERTIFY THAT THE POLICIES CATED. NOTWITHSTANDING ANY REC TIFICATE MAY BE ISSUED OR MAY P LUSIONS AND CONDITIONS OF SUCH P	QUIRE ERTA OLIC	EMEN NN, 1 IES.	NT, TERM OR CONDITION THE INSURANCE AFFORDS	OF ANY CONTRACT ED BY THE POLICIE BEEN REDUCED BY	OR OTHER DESCRIBED PAID CLAIMS.	OCUMENT WITH RESPEC	T TO	WHICH THIS	
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	CLAIMS-MADE OCCUR					Ì	DAMAGE TO RENTED PREM(SES (Ea occurrence)	\$		
<u> </u>	35 4113 111 12		İ					\$		
-		1						\$ \$		
-	SEN'L AGGREGATE LIMIT APPLIES PER:	-						\$ \$		
F	POLICY PRO- LOC							\$		
-								<u> </u>		
	OTHER:		-				COMBINED SINGLE LIMIT	\$		
F.		- {	į				(Ea accident)	\$		
H	ANY AUTO ALL OWNED SCHEDULED	1	ĺ					\$		
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-	HIRED AUTOS AUTOS						(Per accident)			
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-	EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$		
	DED RETENTION \$							\$		
	ORKERS COMPENSATION ND EMPLOYERS' LIABILITY	ĺ					PER OTH- STATUTE ER			
م	MY PROPRIETOR/PARTNER/EXECUTIVE	N/A					E.L. EACH ACCIDENT	\$		
(Mandatory In NH)				į		E.L. DISEASE - EA EMPLOYEE	\$		
li E	yes, describe under ESCRIPTION OF OPERATIONS below					-	E.L. DISEASE - POLICY LIMIT	\$		
A	Professional Liability			107175209	11/02/2019	11/02/2020	Each Claim		2 222 222	
-	rioressionar numbers				11,02,201	22,02,2020		\$	2,000,000	
				Claims Made Basis			Policy Aggregate	\$	4,000,000	
	RPTION OF OPERATIONS / LOCATIONS / VEHICL Annual MEP Contract	ES (A	CORE) 101, Additional Remarks Schedu	ile, may be attached if mo	ore space is requii	red)			
CFR	TIFICATE HOLDER				CANCELLATION	į				
	n Beach County Board of County tal Improvements Division	y Co	ommi:	ssioners	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.					
	3 Vista Parkway				AUTHORIZED REPRES					
	Palm Beach:FL 33411				Sim I Clairett					

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ACORD 25 (2014/01)

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CSA History

Consultant: \$405,062.00 Johnson Levinson Ragan Davila (JLRD) Total: \$405,062.00 98.04% Contract Award Date: 23-Jun-15 SBE Goal: 95% Resolution Number: R-2015-0779

Annual Type: ANNUAL MEP/HVAC

Expiration Date: Renewal Options: 22-Dec-20

Renewal O	ptions:	NO RENEWAI	LS REMAINING							
		SBE	Requested	Request	Project #				Appr'd	1
Prefix CSA#	Amount	Amount	By	Date		Project Name	Services	Approved	By	SBE
AL						Annual Contract	Annual Contract R2015-0779	23-Jun-15	BCC	
21	\$34,872.00	\$30,533.00	Andy Gamble	11/9/2017	16519	Okeeheelee Park Fire Alarm Replacement - 3 Buildings	Engineering design & CA services	14-Dec-17	AW	87.56%
22	\$10,752.00	\$10,752.00	Zindy Agredo	12/5/2017	17474	CJC - Replace 18 VAV Boxes in PBSO Admin. Bldg.	A/E design/CA Services	21-Dec-17	AW	100.009
<u>23</u>	\$5,850.00	\$5,850.00	Tom/Anthony (cc)	12/5/2017	18304	Graphics - Electrical Service Upgrades	Design & CA Serivces	14-Dec-17	AW	100,00%
1 15	\$960.00	\$960.00	Tom/Anthony (cc)	12/18/2017	16430	Medical Examiner/PBSO Motor Pool General Services Fire Alarm Replacements	Create electronic CAD drawing	12-Feb-18	AW	100.00%
24			Andy Gamble	2/23/2018	17416	GCC-HVAC-Three AHU-Replacements	Engineering-design-Canceled Per Anthony 4/11/18			#D1V/0
25	\$9,770.00	\$9,770.00	Rosalyn Acosta	3/1/2018	16485	Palm Tran North - Bus, Employee and Visitor Parking Lot Lighting Replacement	Design & CA Services	25-May-18	AW	100,00%
1 14	\$7,942.00	\$7,942.00	Tom/Anthony (cc)	3/1/2018	16533	Palm Tran South Maintenance Bldg. HVAC Replacement	Additional services for replacement of door	10-Jul-18	AW	100.00%
26	\$33,850.00	\$33,850.00	Jason Fair	4/22/2018	18453	EOC Fire Alarm and Chemical System Replacement	Design Services	16-May-18	AW	100.00%
27	\$17,176.00	\$11,060.00	Anthony Longo	7/3/2018	18488	CROC HVAC Life Cycle Report & Replacement	Perform assessment, provide report and recommendations	13-Aug-18	AW	64,39%
28	\$5,745.00	\$5,745.00	Fernando	12/26/2018	19204	Courthouse Ductwork Lining & Insulation Study	Engineering services for ductwork lining and insulation study	21-Jan-19	AW	100.00%
29			Andy Gamble	12/26/2018	17364	Fire Rescue Station #14 & 24 Fire Alarm Replacements	Design services	Canceled		# DIV /0
30			Andy Gamble	12/26/2018	16518	West Jupiter Recreation Center & Juno Pier Fire Alarm Replacements	Design Services	Canceled		#DIV/0
31	\$13,552.00	\$13,552.00	Clark Woods	1/24/2019	18519		Design & CA services	12-Mar-19	AW	100.00%
1 27	\$38,760.00	\$38,760.00	Tom/Anthony	2/12/2019	18488	CROC VAV Box and AHU Replacement	Design services	12-Jul-19	AW	100,00%
32	\$13,120.00	\$13,120.00	Ben Carroll	4/18/2019	19357	Parks - Jupiter Farms Site Lighting Replacement	Engineering Design services	1-Jul-19	AW	100,00%
33	\$9,770.00	\$9,770.00	Ben Carroll	4/18/2019	19379	Parks - Ocean Inlet Site Lighting Replacement	Engineering Design services	1-Jul-19	AW	100.00%
34	\$11,780.00	\$11,780.00	Ben Carroll	4/18/2019	19378	Parks - West Boynton Beach Site Lighting Replacement	Engineering Design services	1-Jul-19	AW	100.00%
<u>35</u>	\$9,770.00	\$9,770.00	Clark Woods	4/18/2019	18582	PBSO CJC Fleet/Radio Parking Lot Lighting Replacement	Engineering Design Services	29-May-19	AW	100,00%
36	\$9,950.00	\$3,710.00	Rich Avery	7/10/2019	19213		Engineering Design Services	13-Sep-19	AW	37.29%
37	\$16,110.00	\$16,110.00	Fernando	8/13/2019	19602	PBSO Headquarters Real Time Crime Lab	Engineering Design Services	2-Oct-19	AW	100.00%
38	\$2,285.00	\$2,285.00	Clark Woods	12/13/2019	15418	Convention Center CCTV Camera System	Electrical engineering design	10-Feb-20	AW	100,00%
39	\$28,390.00	\$28,390.00	Tom McNamara	1/13/2020	19577	WUD SRWRF HVAC Modifications Bldg. B, C, D, E, F, G, J and K	Engineering Design and construction admin services	2-Mar-20	AW	100.00%
40	\$22,170.00	\$22,170.00	Tom McNamara	1/13/2020	19305		Engineering Design Services	5-Mar-20	AW	100.00%
41	\$15,981.00	\$15,981.00	Jim Daley	5/28/2020	2020- 035234	PBSO Tentant Improvements at Oxbridge Academy	Design and construction administration	16-Jun-20	AW	100.00%
42	\$129,977.00	\$129,977.00	Stuart Patterson	8/4/2020	19223	Sportsfield Lighting Replacement Phase 2	Design & CA Services			100.00%
	<u> </u>									
Total:	\$853,594.00	\$836,899.00			<u> </u>					98.04%

ATTACHMENT

Monitored By:

Fernando DelDago