

# **BOGGY CREEK IMPROVEMENT DISTRICT BOARD OF SUPERVISORS' MEETING MINUTES**

## **FIRST ORDER OF BUSINESS**

The Board of Supervisors' Meeting for the Boggy Creek Improvement District was called to order on Tuesday, February 19, 2019 at 3:30 p.m. at 6900 Tavistock Lakes Blvd., Suite 200, Orlando, FL 32827. Members listed below constituted a quorum.

Richard Levey  
Thad Czapka  
Heather Isaacs  
Scott Gasaway

Chair  
Assistant Secretary  
Assistant Secretary  
Assistant Secretary

Also, attending:

Lynne Mullins  
Kevin Plenzler  
Tucker Mackie  
Jeff Newton  
Larry Kaufmann  
Troy Davidson

Fishkind & Associates, Inc.  
Fishkind & Associates, Inc.  
Hopping Green & Sams  
Donald W. McIntosh Associates  
Construction Supervisor  
Construction Committee

## **SECOND ORDER OF BUSINESS**

### **Public Comment Period**

Mr. Levey called for any public comments on any agenda items.

## **THIRD ORDER OF BUSINESS**

### **Consideration of Minutes of the January 15, 2019 Board of Supervisors' Meeting**

Board Members reviewed the minutes from the January 15, 2019 Board of Supervisors' Meeting.

On Motion by Ms. Isaacs, second by Mr. Czapka, with all in favor, the Board of Supervisors for the Boggy Creek Improvement District approved the Minutes of the January 15, 2019 Board of Supervisors' Meeting.

#### **FOURTH ORDER OF BUSINESS**

#### **Consideration of Resolution 2019-04, Canvassing and Certifying Results of the 2018 Landowners' Election Meeting**

Ms. Mullins explained that this resolution certifies the results of the election and notes that Mr. Gasaway received 653 votes for Seat 3. Mr. Ventura received 653 votes for Seat 4, and Mr. Czapka received 652 votes for Seat 5.

Mr. Gasaway and Mr. Ventura will each serve 4-year terms and Mr. Czapka will serve a 2-year term.

On Motion by Ms. Isaacs, second by Mr. Czapka, with all in favor, the Board of Supervisors for the Boggy Creek Improvement District approved Resolution 2019-04, Canvassing and Certifying Results of the 2018 Landowners' Election Meeting.

#### **FIFTH ORDER OF BUSINESS**

#### **Consideration of Recommendation from Construction Committee for Extension of Prequalification of Contractors**

Mr. Kaufmann explained that there are currently eleven contractors approved on the prequalified list of contractors. The District compiled the list two years ago by doing an RFQ for a new group of contractors. At this point the District has the ability to extend the contractor prequalification period by another two years, begin the RFQ process anew, or no longer pre-qualify contractors. The Construction Committee reviewed the current list and they believe it is appropriate that the Board approve an extension of that list for another two years.

On Motion by Ms. Isaacs, second by Mr. Czapka, with all in favor, the Board of Supervisors for the Boggy Creek Improvement District approved the recommendation from the Construction Committee for Extension of Prequalification of Contractors.

## **SEVENTH ORDER OF BUSINESS**

### **Consideration of OUC Utility Electric Easement - Lake Nona Central**

Mr. Newton explained that this easement is related to some electric lines that are within the District owned property around the Northeast interchange pond. They were running through District property without the benefit of an easement. This is a cleanup item to give OUC an easement over the existing electric lines. Mr. Kaufmann stated the Construction Committee considered it important because easements provide a record for someone to be looking for these items and for safety reasons, they thought it would be important.

Mr. Levey asked the cost to produce the easement. Mr. Kaufmann stated that the sketch and description and the legal fees are less than \$5,000.00.

Mr. Gasaway asked for more detail around the easement to see what the limiting factors are for future planning. Mr. Levey stated that the District cannot plant in there. Mr. Kaufmann responded that the District can install low lying plants but it is subject to being torn up if OUC needs to get down and expose their lines for repair. Mr. Levey read the space requirements. Mr. Kaufmann stated that the area north and east is largely an interchange pond.

On Motion by Ms. Isaacs, second by Mr. Gasaway, with all in favor, the Board of Supervisors for the Boggy Creek Improvement District approved the OUC Utility Electric Easement -Lake Nona Central.

## **EIGHTH ORDER OF BUSINESS**

### **Ratification of Requisition Nos. 2018-50 & 51, 53-57 Approved in January 2019 in an amount totaling \$60,482.38**

Board Members reviewed Requisition Nos. 2018-50 & 51, 53-57 Approved in January 2019 in an amount totaling \$60,482.38

Ms. Mullins noted that these have already been approved and paid and just need to be ratified by the Board.

On Motion by Ms. Isaacs, second by Mr. Czapka, with all in favor, the Board of Supervisors for the Boggy Creek Improvement District ratified Requisition Nos. 2018-50 & 51, 53-57 Approved in January 2019 in an amount totaling \$60,482.38.

#### **NINTH ORDER OF BUSINESS**

#### **Ratification of Operation and Maintenance Expenditures Paid in January 2019 in the amount totaling \$82,263.20**

Board Members reviewed the Operation & Maintenance expenditures paid in January 2019 in the amount totaling \$82,263.20.

Ms. Mullins noted that these have already been approved and paid and just need to be ratified by the Board.

On Motion by Ms. Isaacs, second by Mr. Gasaway, with all in favor, the Board of Supervisors for the Boggy Creek Improvement District ratified the Operation and Maintenance expenditures paid in January 2019 in the amount totaling \$82,263.20.

#### **TENTH ORDER OF BUSINESS**

#### **Recommendation of Work Authorizations/Proposed Services**

Mr. Kaufmann explained that the first work authorization on the list is for Loop Road/ Nemours West Lift Station 10. It is a request by LandDesign in the amount of \$31,000.00 to modify the plans to accommodate the redesign of the Loop Road. Ms. Isaacs asked if the Board knows what the original contract amount was. Mr. Kaufmann stated that it is \$34,860.00. Mr. Levey noted that

the District has now change ordered more than the original contract. Ms. Isaacs asked where the design change come from. Mr. Kaufmann stated that the Developer requested it. Mr. Levey asked if the work has been done. Mr. Kaufmann stated that it is pretty much complete because they decided to move ahead and they got the change order after the fact. Mr. Levey stated that the Change Order is dated May 2018 and it asked why the District is only now dealing with in when the date of the contract was April 2017. Mr. Levey asked why it took so long to get to the Board.

Ms. Isaacs asked who is managing the Loop Road project. Mr. Kaufmann stated that it is a CDD project and Mr. Thacker is handling the landscape and irrigation. Ms. Isaacs asked if he has been handling design or installation. Mr. Kaufmann replied that Mr. Thacker has been handling both. A request was made to take some time to revisit this item. It will be tabled until the next meeting.

Ms. Isaacs stated that she would like to see what the District can do in the future so that these do not take a year to be reviewed and approved. Mr. Gasaway requested a digital copy to be sent to him and he will research and let the Board know what her finds.

#### **ELEVENTH ORDER OF BUSINESS**

#### **Review of District's Financial Position and Budget to Actual YTD**

Board Members reviewed the Statement of Financial Position. No action is required by the Board.

#### **TWELFTH ORDER OF BUSINESS**

#### **Staff Reports**

District Counsel - No Report

District Manager - Ms. Mullins noted that the next meeting is March 19, 2019.

District Engineer – Mr. Newton distributed the Construction Status Memorandum (Minutes Exhibit A). Proposals are due tomorrow on the traffic signal at the intersection of Lake Nona Boulevard and Helios Blvd. The Construction Committee will bring a recommendation to the Board next month.

Medical City Drive will be taken off next month's report as the reclaimed saga has been addressed and repaired. There will ultimately be a request from the Developer to the District to reimburse them for what they spent. Mr. Levey asked if all the holes,

cracks and separations were found. Mr. Newton replied yes. Mr. Levey asked if the line is now charged and in use. Mr. Newton responded yes and added that last month they made the connection, turned it on and found a leak. They uncovered a tee that had been buried and simply covered with filter fabric and duct tape. So, they put a real plug on it and everything worked fine.

Mr. Newton stated that Nemours 7 is under construction everything is moving along, and he attached to his report a Change Order No. 1. It is a contract with the Greenway Improvement District and he is attaching it but he does not believe there is any need for action by this Board. He noted that the exposure to this Board is about \$9,800.00 for that Change Order and the rest is exposure to Greenway.

Construction Supervisor - No Report

Irrigation Specialist- Not Present

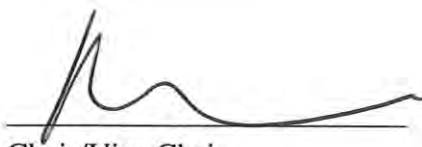
### **THIRTEENTH ORDER OF BUSINESS**

### **Supervisor and Audience Comments & Adjournment**

There were no Supervisor requests or audience comments. Mr. Levey requested a motion to adjourn.

On Motion by Ms. Isaacs, second by Mr. Czapka, with all in favor, the January 15, 2019 Meeting of the Board of Supervisors for the Boggy Creek Improvement District was adjourned.

  
Secretary/Assistant Secretary

  
Chair/Vice Chair





## MEMORANDUM

# EXHIBIT A

**DONALD W. MCINTOSH  
ASSOCIATES, INC.**

DATE: February 19, 2019

TO: Boggy Creek Improvement District  
Board of Supervisors

FROM: Donald W. McIntosh Associates, Inc.  
District Engineer

RE: Construction Contract Status

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Dear Board Members,

Please accept this correspondence as a current summary of our construction contract status. Listed below by project is a brief summary of recent contract activity. Copies of the latest Change Order logs are attached.

CIVIL ENGINEERS

LAND PLANNERS

SURVEYORS

**Lake Nona Nemours Parkway West and Lift Station No. 10 – Jon M. Hall Company**

**Construction Status:** Contractor has made all required repairs to the sanitary sewer and the City's inspector has approved them. Paving of the roadway first lift and asphalt trail have been completed. Lift station concrete pads have been installed and fencing around the station is almost done. Contractor anticipates substantial completion by the end of April 2019, pending OUC electric power start up schedule. Proposals for the signal at Lake Nona Boulevard and Helios Boulevard are due February 20, 2019. The Construction Committee will bring a recommendation to the Board at the next scheduled meeting. District staff continues coordination re: provision of banner arms on the street light poles.

**Change Order (C.O.) Status:** None at this time.

**Recommended Motion:** None at this time.

**Lake Nona Boulevard Intersection Modifications: Tavistock Lakes Boulevard and Veterans Way – Jon M. Hall Company**

**Construction Status:** This project is in close-out, with the engineer's certification of completion pending receipt of City ESM compliant as-builts.

**Change Order (C.O.) Status:** None at this time.

**Recommended Motion:** None at this time.

2200 Park Ave. North

Winter Park, FL

32789-2355

Fax 407-644-8318

**407-644-4068**

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*Memorandum*  
*Re: Boggy Creek Improvement District*  
*Construction Contract Status*  
*February 19, 2019*  
*Page 2*

**Medical City Drive Phase 2 – Jr. Davis Construction**

**Construction Status:** Connection to reclaim water main system been made successfully. Developer to submit request for reimbursement to the District.

**Change Order (C.O.) Status:** None at this time.

**Recommended Motion:** None at this time.

**Nemours Parkway Phase 7 – Jr. Davis Construction, Inc.**

**Construction Status:** The Contractor is continuing with the installation of the underground storm and sanitary sewer systems and pressure utilities (i.e., potable and reclaimed water systems). District Staff has coordinated with the Developer regarding a proposed change in lighting fixtures and the plans have been updated accordingly.

**Change Order (C.O.) Status:** Change Order No. 1 in the additive amount of \$161,445.97 for plan revisions issued after bid date as detailed in JDC letter dated February 8, 2019, (attached). The total BCID responsibility is \$9,843.62.

**Recommended Motion:** None at this time. This is informational only as this is a GID construction contract.

Should there be any questions, please advise.

Thank you.

End of memorandum.

c: Larry Kaufmann  
Scott Thacker  
Troy Davidson  
Rene Schneider  
Lance Jackson  
James C. Nugent  
Tarek Fahmy



**LAKE NONA SOUTH**  
**Boggy Creek Improvement District**  
**Nemours Parkway West and Lift Station No. 10**  
**Jon M. Hall Company**  
**Change Order Log**

C.O. #	Date	Description of Revision	Additional Days	Amount	Status	New Contract Amount Original Contract Date 1/5/18	To Board	Approval Date	Notes
						\$9,231,392.00			
<u>1</u> (RCO 1)	2/20/2018	Change Order per revised plans 12/18/17 - 1/4/18, and add 15 days	15	\$14,124.25	Approved	\$9,245,516.25	2/20/2018	2/20/2018	
<u>2</u> (RCO 2)	2/23/2018	Add Turn Lane Modifications at Tavistock Blvd and at Vetrans Way	15	\$132,054.00	Approved	\$9,377,570.25	2/20/2018	2/20/2018	
<u>3</u> (RCO 5)	3/22/2018	Direct Owner Purchase Materials - Mack \$172,274.38, Ferguson \$854,545.14, Rinker \$279,532.54	0	(\$1,306,352.06)	Approved	\$8,071,218.19	4/17/2018	4/17/2018	
<u>4</u> (RCO 3)	2/20/2018	Change order Per Plan Revision dated 2/19/18. (For City requested changes to access road and precast materials.)	10	\$132,157.52	Approved	\$8,203,375.71	6/19/2018	6/19/2018	
<u>5</u> (RCO 7)	5/4/2018	Change Subcontractor for Telecom Conduit (telecom conduit to be funded by developer)	0	(\$103,532.32)	Approved	\$8,099,843.39	6/19/2018	6/19/2018	
<u>6</u> (RCO 4)	4/3/2018	Off-site road modifications per City plan review comments.	15	\$75,421.10	Approved	\$8,175,264.49	6/19/2018	6/19/2018	
<u>7</u> (RCO 6)	5/4/2018	Utility stub-outs requested by the Town Center engineer.	5	\$27,142.20	Approved	\$8,202,406.69	7/17/2018	7/17/2018	
<u>8</u> (RCO 8)	6/8/2018 revised on 7/31/18	Addition of median to Nemours West and associated changes.	55	\$263,540.66	Approved	\$8,465,947.35	8/23/2018	8/23/2018	
<u>9</u> (RCO 11)	8/14/2018	Landscape / Irrigation revised irrigation fittings	0	\$20,126.64	Approved	\$8,486,073.99	8/23/2018	8/23/2018	
<u>10</u> (RCO 12)	8/15/2018	Forcemain Wet Relocation	3	\$10,187.40	Approved	\$8,496,261.39	8/23/2018	8/23/2018	
<u>11</u> (RCO 10)	7/17/2018	Landscape / Irrigation revised Landscape plans	20	\$25,717.62	Approved	\$8,521,979.01	10/16/2018	10/16/2018	
<u>12</u> (RCO 13)	8/24/2018	Add paving per revision #6, Add water per RFI #26, Add sleeving per Owners request.	2	\$6,262.80	Approved	\$8,528,241.81	10/16/2018	10/16/2018	
<u>13</u> (RCO 16)	10/16/2018	Earthwork - Soil Fracturing	10	\$14,141.28	Approved	\$8,542,383.09	10/16/2018	10/16/2018	
<u>14</u> (email)	11/9/2018	Add Stop Bar	0	\$1,600.00	Approved	\$8,543,983.09	11/19/2018	11/19/2018	

**LAKE NONA SOUTH**  
**Boggy Creek Improvement District**  
**Lake Nona Blvd. Traffic Signal Modification at Tavistock Lakes Blvd and Veterans Way Roadway**  
**Change Order Log**  
**Jon M. Hall Company**

C.O. #	Date	Description of Revision	Additional Days	Amount	Status	New Contract Amount Original Contract Date	To Board	Approval Date	Notes

**Greenway Improvement District**  
**CONTRACT CHANGE ORDER**

Change Order No. 1

Project: Nemours Parkway Phase 7

Date 2/12/2019

Engineer: Donald W. McIntosh Associates, Inc.

Contractor: Jr. Davis Construction Company

ITEM NO.	WORK PERFORMED	DESCRIPTION OF CHANGE	AMOUNT + / (-)
1	Contract adjustment for revision to include scope of work for addendums/plans issued after bid date.	ADD	\$ 161,445.97

Net Change Order Amount \$ 161,445.97 *TV*

Contract Amount Prior to Change Order \$ 6,312,276.78

Revised Contract Amount \$ 6,473,722.75

**COMMENTS:**

See RFCO1961-001 Plan Comparison Narrative provided by Jr. Davis Construction dated 2/8/19.

Acceptable To:

  
Jr. Davis Construction

Date: 2/18/19 BK

Approved By:

Greenway Improvement District

Date:

c: Jeffrey J. Newton, P.E.



2.8.19

Mr. Tarek Fahmy, PE, CGC  
Donald W. McIntosh Associates, Inc.  
2200 Park Avenue North  
Winter Park, Florida 32789-2355

**Re: RFCO1961-001 Plan Comparison Narrative**

Dear Mr. Fahmy,

This letter is intended to provide a narrative and a brief history of the scope changes encompassed in the attached change order.

**Site Preparation:**

This includes existing storm structure and RCP demolition resulting from plan changes dated 10.12.18 and responses to RFI1961-001 (10.17.18) and RFI1961-002 (10.12.18).

**Lift Station and Forcemain:**

JDC bid proposal dated 6/12/18 based the scope of work on the bid plans provided (5.7.18) in addition to Addendums #1 - #4 (dated 5.4.18 – 6.4.18). Addendum #2 (dated 5.29.18) did include an added alternate line item listed as “12' Diameter Wet Well, Complete, in lieu of 10' Wet Well shown on Plans,” however no plan or detail was provided to validate this change. The official plan revision (dated 7.31.18) depicting the wet well diameter and depth increase as well as the pump addition was not available to JDC (received 8.13.18) until after the time of bid.

**Storm Drainage System:**

A number of changes to the storm system were noted in Drainage Revisions 3 (6.18.18) through Revision 5 (11.6.18).

**Paving:**

Roadway changes occurred to the Horizontal Geometry sheets dated 7.31.18.

**Electrical Conduit:**

Changes to the electrical conduit encompass OUC Conduit Plan changes dated 9.12.18 through 1.16.19.

**Sleeving:**

Changes to the Sleeving Plans dated 7.31.18.

Feel free to contact us should you have any questions or concerns.

Sincerely,

*Jimi Dugan*

*Project Engineer*



**Jr. Davis Construction Company, Inc.**

160 International Parkway

Suite 200

Lake Mary, FL 32747

Phone: (407) 870-0066

Cell: (321) 624-8603

# NEMOURS PKWY. PH-7 (1961) RFCO-1 / DRAWINGS

## REV. 1-2-3



Jr. Davis Construction Company, Inc.

### JR. DAVIS CONSTRUCTION

210 South Hoagland Boulevard

Kissimmee, FL, 34741

Contact: Josh Huynh

Phone: 407-870-0066

Email: Josh.Huynh@jr-davis.com

Quote To:

Tarek Fahmy

Company:

DWMA

Phone:

Proposal Date:

October 31st. 2018

Date of Plans:

Const. Drawings Revisions

Revision Date:

Rev-1 August 13th. 2018

Rev-2 September 14th. 2018

Rev-3 October 2nd. 2018

Rev-4 November 7th. 2018

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
10	NEMOURS PARKWAY				
	GID PORTION				
	***GENERAL CONDITIONS***				
110	Performance & Payment Bond	1.00	LS	1,506.55	1,506.55
120	2 Year Maintenance Bond	1.00	LS	510.97	510.97
130	Construction Survey / Layout	1.00	LS	2,029.72	2,029.72
140	Certified Asbuilts	1.00	LS	438.30	438.30
150	Geo-Technical Testing	1.00	LS	1,020.74	1,020.74
190	GENERAL CONDITIONS TOTAL				\$5,506.28
	***SITE PREPARATION***				
220	Demo Exst. Storm Sewer Structures	1.00	LS	5,903.55	5,903.55
230	Demo Exst. Storm Sewer RCP	1.00	LS	8,394.77	8,394.77
240	Dewatering for Storm Sewer Demo	1.00	LS	4,713.49	4,713.49
290	SITE PREPARATION TOTAL				\$19,011.81
	***LIFT STATION AND FORCEMAIN***				
320	Credit for Overhead Crane System	-1.00	LS	52,820.00	-52,820.00
340	Wet Well Depth Increase	1.00	LS	14,716.92	14,716.92
350	Setup to Accommodate Third Pump	1.00	LS	63,774.11	63,774.11
360	12-in X 45 Bends FM	4.00	EA	1,072.97	4,291.88
370	12-in Plug Valves	1.00	EA	3,370.00	3,370.00
390	LIFT STATION AND FORCEMAIN TOTAL				\$33,332.91
	***STORM DRAINAGE SYSTEM***				



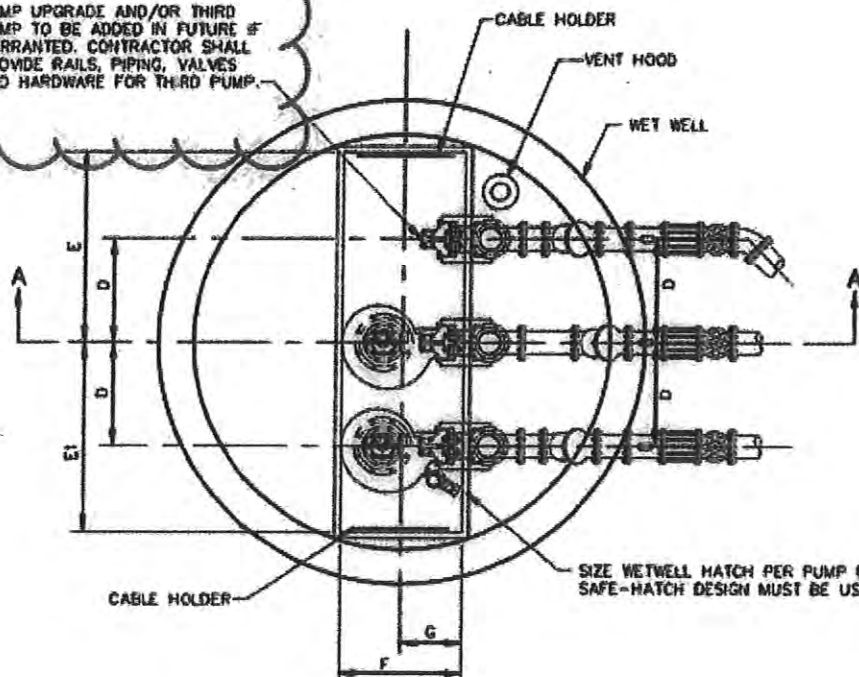
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
410	72-in. Class III RCP	-43.00	LF	277.00	-11,911.00
415	24-in RCP	15.00	LF	75.00	1,125.00
420	Connect To Existing Structure/Pipe Large	3.00	EA	2,291.90	6,875.70
430	Reset Manhole Top	1.00	EA	917.08	917.08
440	Plug 60-in. Opening at Manhole	1.00	EA	1,447.64	1,447.64
445	Credit 72-in Flared End Section	-1.00	EA	17,800.00	-17,800.00
450	Change 6-in PVC to 10-in PVC (Lift. Sta.)	85.00	LF	21.10	1,793.50
460	Change 6-in PVC to 12-in PVC (Lift. Sta.)	83.00	LF	24.46	2,030.18
470	Clean Exst. Sys. at Connections to Exst.	1.00	LS	6,356.09	6,356.09
490	<b>STORM DRAINAGE SYSTEM TOTAL</b>				<b>-\$9,165.81</b>
	<b>***PAVING***</b>				
610	Credit 12-in Stabilized Subgrade	-56.00	SY	6.37	-356.72
620	Credit 10-in Limerock Base	-56.00	SY	18.92	-1,059.52
630	Credit 1-3/4" Asphalt Type S-1 First Lift	-56.00	SY	8.86	-496.16
640	Credit 1-1/4" Asphalt Type S-3 Second Lift	-56.00	SY	7.50	-420.00
650	Asphalt Raised Crosswalk	109.00	TN	279.18	30,430.62
660	Signs and Pavement Markings	1.00	LS	4,912.32	4,912.32
690	<b>PAVING TOTAL</b>				<b>\$33,010.54</b>
	<b>***ELECTRICAL CONDUIT***</b>				
710	6-IN X 8 WAY	-265.00	LF	62.85	-16,655.25
720	6-IN X 6 WAY	604.00	LF	59.80	36,119.20
730	6-IN X 4 WAY	-155.00	LF	57.15	-8,858.25
740	6-IN X 2 WAY	433.00	LF	19.05	8,248.65
750	4-IN X 2 WAY	-481.00	LF	8.15	-3,920.15
760	3-IN X 2 WAY	235.00	LF	7.05	1,656.75
770	3-IN X 1 WAY	1,250.00	LF	4.15	5,187.50
780	1-IN X 4 WAY/OCU	1,951.00	LF	8.17	15,939.67
790	MARKER BALLS	10.00	EA	26.85	268.50
792	4-IN X 4-IN POST	10.00	EA	15.00	150.00
800	PULL BOX PB	2.00	EA	8,320.00	16,640.00
890	<b>ELECTRICAL CONDUIT TOTAL</b>				<b>\$54,776.62</b>
	<b>***SLEEVING***</b>				
920	TYPE I1 SLEEVE BANK	6.00	EA	1,475.00	8,850.00
930	TYPE I2 SLEEVE BANK	4.00	EA	1,085.00	4,340.00
940	TYPE I3 SLEEVE BANK	1.00	EA	1,195.00	1,195.00
950	TYPE I4 SLEEVE BANK	1.00	EA	745.00	745.00
990	<b>SLEEVING TOTAL</b>				<b>\$15,130.00</b>
	<b>GID PORTION TOTAL</b>				<b>\$151,602.35</b>
	<b>BCID PORTION</b>				

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<b>***GENERAL CONDITIONS***</b>				
1520	Performance & Payment Bond	1.00	LS	143.07	143.07
1530	2 Year Maintenance Bond	1.00	LS	40.88	40.88
1540	Construction Survey / Layout	1.00	LS	222.84	222.84
1550	Certified Asbuilts	1.00	LS	102.06	102.06
1560	Geotechnical Testing	1.00	LS	53.47	53.47
1570	<b>GENERAL CONDITIONS TOTAL</b>				<b>\$562.32</b>
	<b>***SITE PREPARATION***</b>				
1610	Demo Exst. Storm Sewer Structures	1.00	LS	1,099.60	1,099.60
1620	Demo Exst. Storm Sewer RCP	1.00	LS	2,695.87	2,695.87
1630	Dewatering for Storm Sewer Demo	1.00	LS	1,513.42	1,513.42
1640	<b>SITE PREPARATION TOTAL</b>				<b>\$5,308.89</b>
	<b>***REUSE WATER SYSTEM***</b>				
2020	8-in X 45 Bends	4.00	EA	590.54	2,362.16
2030	<b>REUSE WATER SYSTEM TOTAL</b>				<b>\$2,362.16</b>
	<b>***SLEEVING***</b>				
2050	TYPE I1 SLEEVE BANK	1.00	EA	1,107.52	1,107.52
2060	TYPE I2 SLEEVE BANK	1.00	EA	502.73	502.73
2070	<b>SLEEVING TOTAL</b>				<b>\$1,610.25</b>
	<b>BCID TOTAL</b>				<b>\$9,843.62</b>
2090	<b>GRAND TOTAL</b>				
<b>GRAND TOTAL</b>					<b>\$161,445.97</b>

**NOTES:**

- This RFCO-1 is based on the Revised Drawings transmitted with Donald W. McIntosh Associates, Inc. List of Revisions for Lake Nona Nemours Parkway Phase 7:
  - Revision No. 1 dated August 13th.2018
  - Revision No. 2 dated September 14th. 2018
  - Revision No. 3 dated October 2nd. 2018
  - Revision No. 4 dated November 7th. 2018
- Any Change/Revision/Cost direct and/or implied not identified in this proposal is not included.

PUMP UPGRADE AND/OR THIRD PUMP TO BE ADDED IN FUTURE IS WARRANTED. CONTRACTOR SHALL PROVIDE RAILS, PIPING, VALVES AND HARDWARE FOR THIRD PUMP.



SEE SHEET C653 FOR ABOVE GRADE VALVE ASSEMBLY PLAN DETAIL

SIZE WETWELL HATCH PER PUMP MANUFACTURERS RECOMMENDATIONS SAFE-HATCH DESIGN MUST BE USED

PLAN