

Meeting Date
September 26, 2017



AGENDA	
Section	New Business
Item No.	<i>TV.B.</i>

AGENDA REPORT
BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS

SUBJECT:	Interlocal Agreement with the City of Melbourne for Utility Relocation related to the Kingsmill-Aurora Stormwater Project (Districts 4 and 5)
DEPT/OFFICE:	Natural Resources Management Department (NRMD)/ Stormwater Utility

Requested Action:

It is requested that the Board of County Commissioners: 1) authorize the Chairman to execute the attached Interlocal Agreement to allow the County to receive reimbursement from the City of Melbourne for utility relocations related to the Kingsmill-Aurora Stormwater Improvements Project; and 2) authorize associated budget change requests.

Summary Explanation & Background:

The Kingsmill-Aurora project, also known as the Upper Eau Gallie Drainage Improvements project, was constructed in 2016-2017 to mitigate flooding issues in the upper section of the Eau Gallie drainage basin between Wickham Road and Lake Washington Road (including Kingsmill, Timberline Estates and other local subdivisions). The County project is complete and the City of Melbourne wishes to reimburse the County, per earlier verbal agreements, for the cost of the City utility relocations performed by the County's contractors. The total project cost was \$2,248,683.00 with Grants covering \$1,127,040.98. The Melbourne Utility relocation cost was \$148,771.68. Through a separate agreement, Melbourne also provided \$250,000.00 in project cost share due to benefits in the incorporated area. County stormwater funds cover the \$772,870.34 balance. This agreement authorizes the County to receive payment from the City for the utility relocation costs.

Fiscal Impact: FY 16-17: Revenue \$148,771.68 Fund 1115/ACCOUNT 260090 \$47,606.94
Fund 1114/ACCOUNT 26050 \$101,164.74

FY 17-18: No Fiscal Impact

Name: Virginia Barker, or Carolina Alvarez - Natural Resources Management Department
Phone: 633-2016

Clerk to the Board Instructions: Please execute two originals and return to NRM Department for City execution.

Exhibits Attached: Interlocal Agreement

Contract /Agreement (If attached): Reviewed by County Attorney		Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	PR	<input type="checkbox"/>
Interim County Manager	Assistant County Manager	Department Director / Extension Virginia Barker/ (321) 633-2016					
Frank Abbate	John Denninghoff, P.E.	<i>Virginia Barker</i>					

**BREVARD COUNTY
BOARD OF COUNTY COMMISSIONERS**

INITIAL CONTRACT FORM

SECTION I

The following information must be completed on all new contracts submitted to the Board.

1. Contractor: City of Melbourne	
2. Fund/Account #: 1115/260085 Stormwater Assessments	Division Name: Natural Resources Management Department
4. Contract Description: Interlocal Agreement for Utility Relocates for Kingsmill-Aurora Stormwater Project	
5. Contract Monitor: Carolina Alvarez	6. Mail Stop #: 81
7. Dept./Office Director: Virginia Barker	8. Contract Type: Interlocal Agreement
ACTION DATE: 9/22/17	ACTION REQUIREMENT: Review & Approval

SECTION II

The following departments must approve all contracts submitted to the Board:

<u>COUNTY OFFICE</u>	<u>APPROVAL</u>		<u>INITIALS</u>	<u>DATE</u>
	<u>YES</u>	<u>NO</u>		
User Agency	<u>X</u>	<u> </u>	<u>CA</u>	<u>8/22/2017</u>
Risk Management	<u>X</u>	<u> </u>	<u>ML</u>	<u>9-20-2017</u>
County Attorney	<u> </u>	<u> </u>	<u> </u>	<u> </u>

If any office denies approval, the package will be returned immediately to the User Agency.

NOTE: *This form should be attached to all new contracts being submitted to the Board for approval. After the contract has been approved, the contract package, including this form, will go to the Clerk to the Board. The Clerk's office will return the Initial Contract Form to department for contract to be entered into the Contract Management System. See AO-29 for additional information.*

**BREVARD COUNTY
BOARD OF COUNTY COMMISSIONERS**

INITIAL CONTRACT FORM

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	<u>YES</u>	<u>NO</u>		
User Agency	<u>X</u>	<u> </u>	<u>CA</u>	<u>8/22/2017</u>
Risk Management	<u> </u>	<u> </u>	<u> </u>	<u> </u>
County Attorney	<u>X</u>	<u> </u>	<u>OV</u>	<u>8/20/17</u>

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Tammy Rowe, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Tammy.Rowe@brevardclerk.us

September 27, 2017

MEMORANDUM

TO: Virginia Barker, Natural Resources Management Director Attn: Carolina Alvarez

RE: Item IV.B., Interlocal Agreement with City of Melbourne for Utility Relocation of Kingsmill-Aurora Stormwater Project

The Board of County Commissioners, in special session on September 26, 2017, executed and approved the Interlocal Agreement with the City of Melbourne allowing for the County to receive reimbursement from the City for utility relocations related to the Kingsmill-Aurora Stormwater Improvements Project; and authorized any associated budget change requests. Enclosed are two executed Interlocal Agreements for your action.

Upon execution by the City, please return a fully-executed Interlocal Agreement to this Office for inclusion in the official minutes.

Your continued cooperation is greatly appreciated.

Sincerely yours,

BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK

for Donna Scott
Tammy Rowe, Deputy Clerk

/ds

Encls. (2)

cc: Utility Services Director
Contracts Administration
Finance
Budget

Office of City Clerk
City of Melbourne
900 E. Strawbridge Avenue
Melbourne, Florida 32901

**INTERLOCAL AGREEMENT
FOR COST REIMBURSEMENT OF
KINGSMILL S/D/ AURORA RD DRAINAGE IMPROVEMENTS
FEDERAL PROJECT**

This INTERLOCAL AGREEMENT is made and entered into this _____ day of **OCT 20 2017** 2017, by and between, the BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA (hereinafter referred to as "County") and the CITY OF MELBOURNE (the "City").

WITNESSETH:

WHEREAS, on February 12, 2012, the County and City entered into that certain Interlocal Agreement for Cost-Sharing of Kingsmill S/D Aurora RD Federal Project, incorporated herein by this reference; and

WHEREAS, the County received federal funding in the amount of \$1,502,721.98 for the Project under the Hazard Mitigation Grant Program (HMGP), which provides funds to communities for hazard mitigation planning and the implementation of mitigation projects after a disaster event; and

WHEREAS, a large portion of such drainage improvements impact property within the City of Melbourne; and

WHEREAS, in that certain Interlocal Agreement the City agreed to reimburse the County \$250,000.00 towards the Local Share of the Federal Project; and

WHEREAS, the Project has been completed and the Federal Grant was closed by FEMA on July 21, 2017; and

WHEREAS, during construction it was determined that relocation of City-owned utility lines was required and should be expedited while Lake Washington and Aurora Roads were closed; and

WHEREAS, it was mutually agreed by County and City staff that the City would reimburse the County for the cost to relocate municipal utility lines after project completion; and

WHEREAS, it is in the interest of the public health, safety and welfare to cooperate in the planning, implementation and funding of the Kingsmill Subdivision/ Aurora Rd Drainage Improvements Federal Project with the understanding that successful construction of Federal Project will be shared by the parties.

NOW, THEREFORE, in consideration of the foregoing and the mutual covenants contained herein, the parties agree as follows:

1. **STATUTORY AUTHORITY.** This Agreement shall be considered an Interlocal Agreement pursuant to the authority of Section 163.01, Florida Statutes.
2. **RECITALS.** The recitals contained above are true and correct.
3. **REIMBURSEMENT.** The City agrees to reimburse the County for those costs associated with the relocation of City water and sewer utilities for the Kingsmill Subdivision/ Aurora Rd Drainage Improvements Federal Project in the amount of \$148,771.68.
4. **EFFECTIVE DATE.** The Agreement shall become effective upon execution by the County and the City and recording by the Clerk of Court of Brevard County.
5. **MISCELLANEOUS**
 - a. This Agreement may be executed in one or more counterparts, each of which shall be considered an original.
 - b. The headings used are for convenience only and they shall be disregarded in the construction and interpretation of this Agreement.
 - c. The drafting of this Agreement constituted a joint effort of the parties and the Agreement's interpretation shall assume that no party had more input or influence than any other. All words, terms, and conditions herein contained are to be read in concert, each with the other, and a provision contained under one heading may be considered to be equally applicable under another heading in the interpretation of this Agreement.
 - d. Modifications of provisions of this Agreement shall be valid only after they have been written, signed and incorporated into this Agreement.

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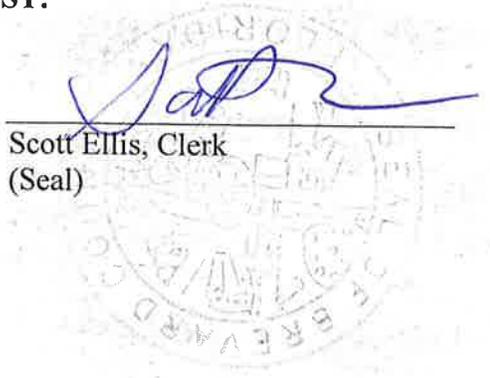
IN WITNESS WHEREOF, the parties have made and executed this Agreement on the respective dates under each signature.

ATTEST:

BY:



Scott Ellis, Clerk
(Seal)



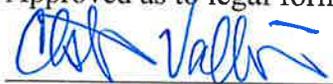
BREVARD COUNTY, FLORIDA by and through its Board of County Commissioners

BY:



Curt Smith, Chairman
As approved by the Board on 9/26/17

Approved as to legal form and content



Christine Valliere, Assistant County Attorney

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BY: Cathleen Wysor
Cathleen Wysor, City Clerk

**CITY OF MELBOURNE,
a Florida municipal corporation**

BY: Michael A. McNees
Michael A. McNees, City Manager
As approved by City Council on 10/10/17

Attachments:
Utility Invoice

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BOARD OF COUNTY COMMISSIONERS

Natural Resources Management Department

2725 Judge Fran Jamleson Way

Building A, Room 219

Viera, Florida 32940

March 23, 2017

INVOICE

Invoice Number

SW131

City of Melbourne
ATTN: Jennifer Spagnoli
900 East Strawbridge Avenue
Melbourne, FL 32901

Jennifer.Spagnoli@mlb.org

Program:	Watershed Management Program
Program Manager:	Carolina Alvarez
Project Name:	Kingsmill Federal Project

Service Description	Amount
Reimbursement for Utilities Relocation of Kingsmill Federal Project per attached backup	\$148,771.68

attachments:

1. Jobear Contracting, Inc. invoice detail
2. Gregori Construction, Inc. invoice detail

cc: Jackie Thompson, NRM
Carolina Alvarez, NRM

Main Line (321) 633-2016 • Remediation & Compliance (321) 633-2017 • Stormwater (321) 633-2014

Fax (321) 633-2029 • natres.brevardcounty.us



LETTER OF TRANSMITTAL

TO: Brevard County Clerk	DATE: 1/29/2018
RE: Original Recorded Interlocal Agreement for Kingsmill-Aurora Stormwater Project	

WE ARE SENDING THE FOLLOWING ITEMS: Attached Under Separate Cover

Shop Drawings Plans Specifications Contracts Prints Other

Copies	Date	Description
1		Original for your records.

THESE ARE TRANSMITTED AS CHECKED BELOW:

- For Signature/Approval Approved as Submitted Resubmit Copies for Approval
 Approved as noted Submit Copies for Distribution
 As requested For revisions Return Corrected Prints
 For review/comment and return

REMARKS:

Empty box for remarks.

SIGNED:

Jennifer Spagnoli
Jennifer Spagnoli, P(E), Public Works & Utilities Engineer

Copy: File



CHANGE REQUEST

JOBEAR CONTRACTING, INC.

1950 Danr Drive
Palm Bay, FL 32905
Phone 321-723-3571 Fax 321-728-5619

DATE: 8/8/2016

Change Request #: 4

Project Name:

Submitted To:
Brevard County Natural Resources
Carolina Alvarez

Description of Work: Revised 18" Water Main
Deflection and Credit for
SS Line Stop Sleeve

*duplicate
done
for
Novus*

DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
6" ARV and Vault	2	EA	\$ (5,440.00)	\$ (10,880.00)
18" ARV & Vault	2	EA	\$ (5,910.00)	\$ (11,820.00)
18" Water Main Deflection	1	LS	\$ (26,741.66)	\$ (26,741.66)
Revised 18" Water main Deflecton	1	LS	\$ 45,027.00	\$ 45,027.00
Concrete Cap for watermain	1	LS	\$ 2,000.00	\$ 2,000.00
Flowable fill for road repair	11.50	CY	\$ 200.00	\$ 2,300.00
Change SS line stop sleeve to Epoxy	1	LS	\$ (1,900.00)	\$ (1,900.00)
TOTAL				\$ (2,014.66)

Sincerely,

Robert Beatty
Vice President

*Total City of Melbourne Utility relocates
\$115,771.68*

Item No.	Description	1	LS	\$	26,741.66	\$	28,741.66	1.00	\$	28,741.66	\$	-	1.00	\$	28,741.66	100.00%
30	Water Main Adjustment, 18" DIP (Includes all Pipe and Fittings)	1	LS	\$	26,741.66	\$	28,741.66	1.00	\$	28,741.66	\$	-	1.00	\$	28,741.66	100.00%
31	18" Line Stop	2	EA	\$	11,065.00	\$	22,190.00	2.00	\$	22,190.00	\$	-	2.00	\$	22,190.00	100.00%
32	18" Gate Valve	2	EA	\$	12,700.00	\$	25,400.00	2.00	\$	25,400.00	\$	-	2.00	\$	25,400.00	100.00%
33	18" Air Release Valve with Vent	2	EA	\$	5,910.00	\$	11,820.00	2.00	\$	11,820.00	\$	-	2.00	\$	11,820.00	100.00%
34	Record Drawings	1	LS	\$	2,960.00	\$	2,960.00		\$	-	\$	-	0.00	\$	-	0.00%
	Change Order #1 (Hydro Turf Rip-Rap)	1	LS	\$	1,909.00	\$	1,909.00	1.00	\$	1,909.00	\$	-	1.00	\$	1,909.00	100.00%
	Change Order #2 (Changed MH #21 Depth)	1	LS	\$	500.00	\$	500.00	1.00	\$	500.00	\$	-	1.00	\$	500.00	100.00%
	Change Order #3 (Revised Milling)	1	LS	\$	2,640.00	\$	2,640.00	1.00	\$	2,640.00	\$	-	1.00	\$	2,640.00	100.00%
	Change Order #4 (Deduct ARV's AGS revised (deflection))	1	LS	\$	(2,014.66)	\$	(2,014.66)	1.00	\$	(2,014.66)	\$	-	1.00	\$	(2,014.66)	100.00%

TOTAL CONTRACT AMOUNT \$ 643,219.34

TOTAL AMOUNT THIS PERIOD \$ 94,107.46

TOTAL AMOUNT COMPLETED TO DATE \$ 608,918.44

Gregori Construction, Inc.

3950 South Street • Titusville Florida 32780

Phone: (321) 438-1879 • Fax: (407) 477-

5644 CGC #1512990 CUC # 1224399

November 28, 2016

Ms. Carolina Alvarez
 Brevard County
 2725 Judge Fran Jamieson Way, Building A
 Viera FL 32940

Subject: Kingsmill Subdivision Drainage Improvements,
 Final Contract - Deleted and added Items

Ms. Alvarez,

The following is a break-down of item that will not be utilized in the contract and extras that have been required or added.

Deleted items:

Item	Quantity	unit	unit cost	total
Palomino Road 2009ARV6	1	EA	\$3500 (1)	\$3500
Lake Washington Road & Lake Washington Road Crossing				
2008LS6	3	EA	\$3100 (1)	\$9300
2008GV6	3	EA	\$750 (1)	\$2250
2009ARV6	4	EA	\$2075 (0)	\$8300
2009LS6	2	EA	\$3100 (0)	\$6200
2009GV6	2	EA	\$750 (0)	\$1500
2009ARV6	2	EA	\$2000 (0)	\$4000
2009LS8	2	EA	\$3700 (0)	\$7400
2009GV8	2	EA	\$1100 (0)	\$2200
2009ARV8	2	EA	\$2000 (0)	\$4000
2009LS14	2	EA	\$7200 (0)	\$14500
2009GV14	2	EA	\$5400 (0)	\$10800
2009ARV14	2	EA	\$4000 (0)	\$8000
Total Credits				\$81,950.00

3,500
3,100
750

plus 2009 PF9 3,050
 2009 PF14 12,000
 2009 ARV6 3,500
 2008 L 56 3,100
 2008 G V 6 750
 2009 P F 6 3,000
 2009 L S 6 6,000
 2009 G V 6 1,500

 \$33,000



**BID TABULATION
PART "A"**

**Kingmill Subdivision/Aurora Road Drainage Improvements
Dewey Property Culvert and Palomino Road Culvert**

Unit Abbreviations:

AD = Acre
CY = Cubic Yard
EA = Each
LF = Linear Feet
LS = Lump Sum
SY = Square Yard
TN = Ton

Line No.	Qty Item No.	Item Description	Estimate Quantity	Unit	Unit Price (in Numbers)	Total Price (in Numbers)
Stormwater and Utilities Improvements						
1	0101-1	Mobilization/Demobilization	1	LS	\$18,750.00	\$18,750.00
2	0102-1	Maintenance of Traffic	1	LS	\$750.00	\$750.00
3	0110-1-1	Clearing and Grubbing	1	LS	\$3,000.00	\$3,000.00
4	0160-4c	Type B Stabilization (6") (LBR 40)	157	SY	\$12.00	\$1,884.00
5	0160-4b	Type B Stabilization (8") (LBR 40)	144	SY	\$10.00	\$1,440.00
6	0210-2a	Limerock (6") (LBR 100)	148	SY	\$15.00	\$2,220.00
7	0210-2b	Limerock (8") (LBR 100)	133	SY	\$22.00	\$2,926.00
8	0327-70-19	Milling Existing Asphalt Pavement, 3/4" Avg. Depth	244	SY	\$36.00	\$8,784.00
9	0334-1-13	Superpave Asphalt Concrete, Traffic C (S-II or SP-0.5) (1 1/2")	22	TN	\$380.00	\$8,360.00
10	0400-1-2	Concrete Class I, Endwalls	10	CY	\$975.00	\$9,750.00
11	0400-4-2	Concrete Class IV, Endwalls	34	CY	\$950.00	\$32,300.00
12	0430-175-118	Pipe Culvert, Optional Material, Round, 18" S/C/D (RCP) (Class III)	79	LF	\$49.00	\$3,871.00
13	0430-175-124	Pipe Culvert, Optional Material, Round, 24" S/C/D (RCP) (Class III)	21	LF	\$188.00	\$3,948.00
14	0430-175-180	Pipe Culvert, Optional Material, Round, 30" S/C/D (RCP) (Class III)	128	LF	\$210.00	\$26,880.00
15	0430-882-143b	Mitered End Section, Optional, Round, 60" CD (DBL)	2	EA	\$12,500.00	\$25,000.00
16	0530-3-4	Riprap, Rubble, F&I, Ditch Lining	252	TN	\$100.00	\$25,200.00
17	0570-1-1	Performance Turf, Sod	1,800	SY	\$5.00	\$9,000.00
18	2000	Survey and Layout	1	LS	\$8,000.00	\$8,000.00
19	2001	Prevention, Control and Abatement of Erosion and Water Pollution	1	LS	\$1,000.00	\$1,000.00
20	2002	Flow Diversion	1	LS	\$10,000.00	\$10,000.00
21	2005	Excavation, Embankment and Grading	1	LS	\$45,000.00	\$45,000.00
22	2005	Concrete Class IV, Box Culvert (12' Span x 5' Rise)	25	LF	\$1,350.00	\$33,750.00
23	2006PP6	Water Main Adjustment, 6" DIP (includes all Pipe and Fittings)	1	LS	\$3,000.00	\$3,000.00
24	2006LS6	6" Line Stop	2	EA	\$3,000.00	\$6,000.00
25	2006GV6	6" Gate Valve	2	EA	\$500.00	\$1,000.00
26	2006ARV6	6" Air Release Valve with Vault (1) 3,500	2	EA	\$3,500.00	\$7,000.00
27	2010	Record Drawings	1	LS	\$750.00	\$750.00
TOTAL BASE BID AMOUNT						\$291,186.00

Written Total Base Bid Amount: TWO HUNDRED NINETY ONE THOUSAND, ONE HUNDRED SIX AND 22/100

2. The Contractor is to verify all quantities prior to BID.

mal/ke



**BID TABULATION
PART "A"**

**Kingsmill Subdivision/Aurora Road Drainage Improvements
Dewey Property Culvert and Palomino Road Culvert**

Unit Abbreviations:

AC = Acre
CY = Cubic Yard
EA = Each
LF = Linear Feet
LS = Leap Sum
SY = Square Yard
TN = Ton

Line No.	Pay Item No.	Item Description	Estimated Quantity	Unit	Unit Price (in Numbers)	Total Price (in Numbers)
3.		Contractor is responsible for staging area and storage of materials.				



**BID TABULATION
PART "C"**

**Kingsmill Subdivision/Aurora Road Drainage Improvements
Lake Washington Road Culvert and Kingsmill Drive Culvert**

Unit Abbreviations:

AC = Acre
CY = Cubic Yard
EA = Each
LF = Linear Feet
LS = Lump Sum
SY = Square Yard
TN = Ton

Line No.	Pay Item No.	Item Description	Estimated Quantity	Unit	Unit Price (in Numbers)	Total Price (in Numbers)
Stormwater and Utilities Improvements						
1	0101-1	Mobilization/Demobilization	1	LS	\$21,760.00	\$21,760.00
2	0102-1	Maintenance of Traffic	1	LS	\$9,000.00	\$9,000.00
3	0110-1-1	Clearing and Grubbing	1	LS	\$3,000.00	\$3,000.00
4	0160-4a	Type B Stabilization (8") (LBR 40)	352	SY	\$12.00	\$4,224.00
5	0160-4b	Type B Stabilization (8") (LBR 40)	384	SY	\$14.00	\$5,376.00
6	0210-2b	Limerock (8") (LBR 100)	359	SY	\$22.00	\$7,898.00
7	0327-70-19	Milling Existing Asphalt Pavement, 3/4" Avg. Depth	266	SY	\$20.00	\$5,320.00
8	0334-1-13	Superpave Asphalt Concrete, Traffic C (S-III or SP-9.5) (1 1/2")	28	TN	\$330.00	\$9,240.00
9	0400-1-2	Concrete Class I, Endwalls	32	CY	\$700.00	\$22,400.00
10	0425-3-61	Junction Boxes, J-7, <10'	1	EA	\$4,000.00	\$4,000.00
11	0430-175-148	Pipe Culvert, Optional Material, Round, 48" S/CD (RCP) (Class III)	45	LF	\$120.00	\$5,400.00
12	0430-175-154	Pipe Culvert, Optional Material, Round, 54" S/CD (RCP) (Class III)	473	LF	\$150.00	\$70,950.00
13	0430-982-142e	Mitered End Section, Optional, Round, 54" CD (SGL)	2	EA	\$4,500.00	\$9,000.00
14	0430-982-142b	Mitered End Section, Optional, Round, 54" CD (DBL)	1	EA	\$8,400.00	\$8,400.00
15	0520-1-8	Concrete Curb and Gutter, Special (Miami)	6	LF	\$30.00	\$180.00
16	0522-1	Sidewalk, Concrete 4" Thick	16	SY	\$35.00	\$560.00
17	0522-2	Sidewalk, Concrete 6" Thick	312	SY	\$45.00	\$14,040.00
18	0530-3-4	Riprap, Rubble, F&I, Ditch Lining	230	TN	\$90.00	\$20,700.00
19	0536-1-1	Guardrail, Roadway	75	LF	\$60.00	\$3,750.00
20	0536-85-24	Guardrail End Anchorage Assembly - Parallel	2	EA	\$2,850.00	\$5,700.00
21	0570-1-1	Performance Turf, Sod	1,760	SY	\$4.00	\$7,120.00
22	0711-11-123	Thermoplastic, Standard, White, Solid (12")	124	LF	\$3.00	\$372.00



**BID TABULATION
PART "C"**

Kingsmill Subdivision/Aurora Road Drainage Improvements
Lake Washington Road Culvert and Kingsmill Drive Culvert

Unit Abbreviations:

AC = Acre
CY = Cubic Yard
EA = Each
LF = Linear Feet
LS = Lump Sum
SY = Square Yard
TN = Ton

Line No.	Pay Item No.	Item Description	Estimated Quantity	Unit	Unit Price (in Numbers)	Total Price (in Numbers)
23	0711-11-125	Thermoplastic, Standard, White, Solid (24")	20	LF	\$8.00	\$160.00
24	0711-16-101	Thermoplastic, Standard, White, Solid (6")	300	LF	\$3.00	\$900.00
25	0711-16-201	Thermoplastic, Standard, Yellow, Solid (6")	300	LF	\$3.00	\$900.00
26	2000	Survey and Layout	1	LS	\$6,500.00	\$6,500.00
27	2001	Prevention, Control and Abatement of Erosion and Water Pollution	1	LS	\$2,000.00	\$2,000.00
28	2002	Flow Diversion	1	LS	\$15,000.00	\$15,000.00
29	2003	Excavation, Embankment and Grading	1	LS	\$12,000.00	\$12,000.00
30	2006PF6	Force Main Adjustment, 6" PVC (Includes all Pipe and Fittings)	2	LS	\$2,250.00	\$4,500.00
31	2008LS6	6" Line Stop	4	EA	\$3,100.00	\$12,400.00
32	2008GV6	6" Gate Valve	4	EA	\$750.00	\$3,000.00
33	2008ARV6	6" Air Release Valve with Vault	4	EA	\$2,075.00	\$8,300.00
34	2009PF6	Water Main Adjustment, 8" DIP (Includes all Pipe and Fittings)	1	LS	\$3,050.00	\$3,050.00
35	2009LS6	6" Line Stop	2	EA	\$3,100.00	\$6,200.00
36	2009GV6	6" Gate Valve	2	EA	\$750.00	\$1,500.00
37	2009ARV6	6" Air Release Valve with Vault	2	EA	\$2,000.00	\$4,000.00
38	2009PF8	Water Main Adjustment, 8" DIP (Includes all Pipe and Fittings)	1	LS	\$3,500.00	\$3,500.00
39	2009LS8	8" Line Stop	2	EA	\$3,700.00	\$7,400.00
40	2009GV8	8" Gate Valve	2	EA	\$1,100.00	\$2,200.00
41	2009ARV8	8" Air Release Valve with Vault	2	EA	\$2,000.00	\$4,000.00
42	2009PF14	RO Concentrate Main Adjustment, 14" DIP (Includes all Pipe and Fittings)	1	LS	\$12,000.00	\$12,000.00
43	2009LS14	14" Line Stop	2	EA	\$7,250.00	\$14,500.00
44	2009GV14	14" Gate Valve	2	EA	\$5,400.00	\$10,800.00
45	2009ARV14	14" Air Release Valve with Vault	2	EA	\$4,000.00	\$8,000.00



**BID TABULATION
PART "C"**

Kingsmill Subdivision/Aurora Road Drainage Improvements
Lake Washington Road Culvert and Kingsmill Drive Culvert

Unit Abbreviations:

AC = Acre
CY = Cubic Yard
EA = Each
LF = Linear Feet
LS = Lump Sum
SY = Square Yard
TN = Ton

Line No.	Pay Item No.	Item Description	Estimated Quantity	Unit	Unit Price (In Numbers)	Total Price (In Numbers)
46	2010	Record Drawings	1	LS	\$1,000.00	\$1,000.00
TOTAL BASE BID AMOUNT						= \$382,190.00
<p>Written Total Base Bid Amount: <u>THREE HUNDRED EIGHTY TWO THOUSAND ONE HUNDRED NINETY</u> <u>AND 00/100</u></p>						
<p><u>Notes:</u></p> <ol style="list-style-type: none"> All areas disturbed by construction are to be restored to match existing to equal or better condition. The Contractor is to verify all quantities prior to BID. Contractor is responsible for staging area and storage of materials. 						

**BREVARD COUNTY
BOARD OF COUNTY COMMISSIONERS**

INITIAL CONTRACT FORM

SECTION I

The following information must be completed on all new contracts submitted to the Board.

1. Contractor: City of Melbourne	
2. Fund/Account #: 1115/260085 Stormwater Assessments	Division Name: Natural Resources Management Department
4. Contract Description: Interlocal Agreement for Utility Relocates for Kingsmill-Aurora Stormwater Project	
5. Contract Monitor: Carolina Alvarez	6. Mail Stop #: 81
7. Dept./Office Director: Virginia Barker	8. Contract Type: Interlocal Agreement
ACTION DATE: 9/22/17	ACTION REQUIREMENT: Review & Approval

SECTION II

The following departments must approve all contracts submitted to the Board:

<u>COUNTY OFFICE</u>	<u>APPROVAL</u>		<u>INITIALS</u>	<u>DATE</u>
	<u>YES</u>	<u>NO</u>		
User Agency	<u>X</u>	<u> </u>	<u>CA</u>	<u>8/22/2017</u>
Risk Management	<u>X</u>	<u> </u>	<u>ML</u>	<u>9-20-2017</u>
County Attorney	<u> </u>	<u> </u>	<u> </u>	<u> </u>

If any office denies approval, the package will be returned immediately to the User Agency.

NOTE: *This form should be attached to all new contracts being submitted to the Board for approval. After the contract has been approved, the contract package, including this form, will go to the Clerk to the Board. The Clerk's office will return the Initial Contract Form to department for contract to be entered into the Contract Management System. See AO-29 for additional information.*