

TITLE CERTIFICATION

SUBDIVISION NAME: TREVESTA - PHASE IIIA

LEGAL DESCRIPTION: *(Attach as Exhibit "A")*

I, Jessica Paz Mahoney, the Attorney-at Law, hereby confirm that apparent record title to the land described above and shown on the plat of Trevesta - Phase IIIA is in the name of VK Trevesta LLC, a Delaware limited liability company, the organization executing the offer of dedication appearing on the above plat. All property taxes have been paid on the land described as of the date of certification. All mortgagees or liens not satisfied or released of record are as follows:

MORTGAGEES:

OFFICIAL RECORD BOOK AND PAGE(S):

Western Alliance Bank

O.R. Book 2721 Page 478

LIENS:

OFFICIAL RECORD BOOK AND PAGE(S):

None

WITNESS my hand and official seal at Pinellas County, Florida, this 3rd day of November 2019.

Signature



Jessica Paz Mahoney, Esq.
Feldman & Mahoney, P.A.
2240 Belleair Road
Suite 210
Clearwater, FL 33764
FL. Bar No. 512931

Exhibit "A"

A portion of MECCA PARK COLONY, according to the plat thereof, as recorded in Plat Book 1, Page 192-A, of the Public Records of Manatee County, Florida; Together with a portion of the South 1/2 of Section 33, Township 33 South, Range 18 East, and a portion of the Southwest 1/4 of Section 34, Township 33 South, Range 18 East, and a portion of the Northwest 1/4 of Section 4, Township 34 South, Range 18 East, all lying in Manatee County, Florida, and being more particularly described as follows:

BEGIN at the Southwest corner of TREVESTA - PHASE IB - 1, according to the plat thereof, as recorded in Plat Book 64, Pages 108 through 117, of the Public Records of Manatee County, Florida, run thence along the Southerly boundary thereof the following two (2) courses: 1) N.79°43'17"E., a distance of 170.00 feet; 2) S.10°16'43"E., a distance of 90.00 feet to the Northwest corner of TREVESTA - PHASE IIB, according to the plat thereof, as recorded in Plat Book 64, Pages 128 through 135, of the Public Records of Manatee County, Florida; thence along the Westerly and Southerly boundary of said TREVESTA - PHASE IIB the following ten (10) courses: 1) S.10°16'43"E., a distance of 477.09 feet; 2) N.79°43'00"E., a distance of 20.05 feet; 3) Southeasterly, 310.39 feet along the arc of a non-tangent curve to the left having a radius of 655.00 feet and a central angle of 27°09'03" (chord bearing S.34°27'41"E., 307.49 feet); 4) S.23°57'28"W., a distance of 54.35 feet; 5) Southeasterly, 48.00 feet along the arc of a non-tangent curve to the left having a radius of 707.00 feet and a central angle of 03°53'24" (chord bearing S.51°12'29"E., 47.99 feet); 6) Southeasterly, 21.12 feet along the arc of a compound curve to the left having a radius of 2862.00 feet and a central angle of 00°25'22" (chord bearing S.53°21'52"E., 21.12 feet); 7) S.13°13'27"E., a distance of 167.63 feet; 8) S.43°07'34"W., a distance of 18.40 feet; 9) S.39°42'27"W., a distance of 18.29 feet; 10) S.70°28'55"E., a distance of 536.26 feet to the Southeast corner thereof, said point also being the Southwest corner of TREVESTA - PHASE IIA, according to the plat thereof, as recorded in Plat Book 62, Pages 134 through 139, of the Public Records of Manatee County, Florida; thence along the Southerly boundary of said TREVESTA - PHASE IIA the following three (3) courses: 1) S.70°28'55"E., a distance of 310.31 feet; 2) N.90°00'00"E., a distance of 514.41 feet; 3) N.62°54'15"E., a distance of 587.93 feet to a point on the Westerly boundary of TREVESTA - PHASE IA, according to the plat thereof, as recorded in Plat Book 60, Pages 166 through 196, of the Public Records of Manatee County, Florida; thence along the Southerly boundary of said TREVESTA - PHASE IA the following five (5) courses: 1) Southeasterly, 258.47 feet along the arc of a non-tangent curve to the right having a radius of 665.00 feet and a central angle of 22°16'11" (chord bearing S.21°32'18"E., 256.85 feet); 2) N.79°35'48"E., a distance of 60.00 feet; 3) Southerly, 107.62 feet along the arc of a non-tangent curve to the right having a radius of 725.00 feet and a central angle of 08°30'19" (chord bearing S.06°09'02"E., 107.53 feet); 4) Southerly, 69.15 feet along the arc of a reverse curve to the left having a radius of 325.00 feet and a central angle of 12°11'25" (chord bearing S.07°59'35"E., 69.02 feet); 5) N.89°18'28"E., a distance of 1142.44 feet to the Southeast corner thereof, said point also being the Southwest corner of KEW GARDENS, according to the plat thereof, as recorded in Plat Book 34, Pages 170 through 176, of the Public Records of Manatee County, Florida; thence along the Southerly boundary of said KEW GARDENS, N.89°18'28"E., a distance of 993.68 feet to the Southeast corner thereof, said point also being the Southwest corner of the Southwest 1/4 of the Northwest 1/4 of said

Section 34; thence along the South boundary line of said Southwest 1/4 of the Northwest 1/4 of Section 34, N.89°55'41"E., a distance of 106.22 feet to a point on the Centerline of a 100-foot Florida Power & Light Company Easement, as recorded in Official Records Book 1228, Page 3876, and in Official Records Book 1228, Page 3880, both of the Public Records of Manatee County, Florida, thence along said Centerline, S.00°55'19"W., a distance of 975.24 feet to a point on the Northerly right of way of a Florida Power & Light Company right of way (formerly CSX Transportation Inc. railroad right of way), as recorded in Official Records Book 1250, Page 737, of the Public Records of Manatee County, Florida; thence along said Northerly right of way, S.63°25'33"W., a distance of 3657.85 feet to a point on the South boundary line of the Southwest 1/4 of said Section 33; thence continue along aforesaid Northerly right of way and said South boundary line, S.89°44'42"E., a distance of 77.04 feet; thence departing said South boundary line and continue along said Northerly right of way, S.63°26'04"W., a distance of 830.96 feet to a point on the Easterly limited access right-of-way of Interstate 75, also known as State Road 93 (per Florida Department of Transportation Right of Way Map Section 13075-2405); thence along said Easterly limited access right-of-way, the following five (5) courses: 1) N.10°16'43"W., a distance of 323.85 feet; 2) N.14°34'04"W., a distance of 200.56 feet; 3) N.10°16'43"W., a distance of 2600.00 feet; 4) N.07°59'17"W., a distance of 300.24 feet; 5) N.10°16'43"W., a distance of 1085.56 feet to the **POINT OF BEGINNING**.

**MANATEE COUNTY GOVERNMENT
BUILDING AND DEVELOPMENT SERVICES DEPARTMENT
B-2 Affidavit of Ownership/Agent Authorization Affidavit**

Property Owner (Company or Individual) (Print): VK TREVESTA, LLC

Mailing Address (Print): 701 S. OLIVE AVENUE, STE 104, W. PALM BCH, FL 33401

Officer's Name and Title (Print): JAMES P. HARVEY, VICE PRESIDENT

Being first duly sworn, depose(s) and say(s):

1. That I am (we are) the owner's and record title holder(s) of the following described property legal description, to wit: SEE ATTACHED EXHIBIT "A" LEGAL DESCRIPTION
2. That this property constitutes the property for which a request for: FINAL PLAT APPROVAL FOR TREVESTA PHASE III, SUBPHASE "A" is (Type of Application Approval Requested) being applied for to Manatee County, Florida;
3. That the undersigned has (have) appointed and does (do) appoint MORRIS ENGINEERING & CONSULTING, LLC as agent(s) to execute any petitions or other documents necessary to affect such petition; and request that you accept my agent(s) signature as representing my agreement of all terms and conditions of the approval process;
4. That this affidavit has been executed to induce Manatee County, Florida to consider and act on the foregoing request;
5. That I, (we) the undersigned authority, hereby certify that the foregoing is true and correct.

[Signature] VICE PRESIDENT
Owner's Signature/Print Title
[Signature]
Owner's Signature/Print Title

STATE OF FLORIDA
COUNTY OF MANATEE

The foregoing instrument was acknowledged before me this 18th day of NOVEMBER, 2019 by (Date)

JAMES P. HARVEY, VP OF VK TREVESTA, LLC who is X personally known to me or (Name of person acknowledging)

who has produced _____ as identification. (Type of identification)



[Signature]
Signature of Notary Public – State of Florida
(Print, Type or Stamp Commissioned Name Of Notary Public to the Left of Signature)

EXHIBIT "A"

Description Sketch

(Not A Survey)

DESCRIPTION: A parcel of land lying in the Northwest 1/4 of the Southeast 1/4 of Section 33, Township 33 South, Range 18 East, Manatee County, Florida, and being more particularly described as follows:

COMMENCE at the Southwest corner of said Southeast 1/4 of Section 33, run thence along the West boundary of said Southeast 1/4, N.02°19'11"E., a distance of 1668.07 feet; thence departing said West boundary, S.87°40'49"E., a distance of 376.56 feet to the **POINT OF BEGINNING**; thence N.23°37'26"E., a distance of 40.32 feet; thence N.11°55'53"E., a distance of 26.26 feet; thence N.11°55'53"E., a distance of 36.16 feet; thence N.06°45'02"W., a distance of 31.37 feet; thence Northerly, 30.43 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 58°07'16" (chord bearing N.22°18'36"E., 29.14 feet); thence N.51°22'14"E., a distance of 28.98 feet; thence N.51°22'14"E., a distance of 16.71 feet; thence Northeasterly, 11.99 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 22°53'36" (chord bearing N.62°49'02"E., 11.91 feet); thence N.74°15'50"E., a distance of 16.01 feet; thence N.74°15'50"E., a distance of 10.03 feet; thence N.23°33'40"E., a distance of 4.30 feet; thence N.23°33'40"E., a distance of 26.97 feet; thence Northeasterly, 10.38 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 19°49'17" (chord bearing N.33°28'18"E., 10.33 feet); thence N.43°22'57"E., a distance of 33.15 feet; thence Northeasterly, 13.17 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 25°09'19" (chord bearing N.55°57'36"E., 13.07 feet); thence N.68°32'16"E., a distance of 45.40 feet; thence N.38°59'05"E., a distance of 42.14 feet; thence N.26°03'25"E., a distance of 59.88 feet; thence Northeasterly, 15.97 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 30°30'12" (chord bearing N.41°18'31"E., 15.78 feet); thence N.56°33'37"E., a distance of 48.01 feet; thence Northeasterly, 3.28 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 06°15'56" (chord bearing N.59°41'35"E., 3.28 feet); thence Easterly, 22.80 feet along the arc of a compound curve to the right having a radius of 30.00 feet and a central angle of 43°32'21" (chord bearing N.84°35'44"E., 22.25 feet); thence S.73°38'06"E., a distance of 61.25 feet; thence S.69°38'03"E., a distance of 46.69 feet; thence Southeasterly, 12.27 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 23°25'54" (chord bearing S.57°55'06"E., 12.18 feet); thence S.46°12'09"E., a distance of 72.02 feet; thence S.63°01'33"E., a distance of 35.86 feet; thence S.61°59'51"E., a distance of 80.79 feet; thence Southeasterly, 12.65 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 24°10'05" (chord bearing S.49°54'49"E., 12.56 feet); thence S.37°49'46"E., a distance of 58.22 feet; thence Southeasterly, 7.68 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 14°40'02" (chord bearing S.30°29'45"E., 7.66 feet); thence S.23°09'44"E., a distance of 68.37 feet; thence Southerly, 10.40 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 19°52'07" (chord bearing S.13°13'40"E., 10.35 feet); thence S.03°17'37"E., a distance of 60.85 feet; thence Southerly, 8.05 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 15°22'20" (chord bearing S.04°23'34"W., 8.02 feet); thence S.12°04'44"W., a distance of 57.64 feet; thence Southwesterly, 11.47 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 21°54'12" (chord bearing S.23°01'50"W., 11.40 feet); thence S.33°58'56"W., a distance of 33.21 feet; thence S.37°52'54"W., a distance of 48.78 feet; thence S.32°05'50"W., a distance of 52.99 feet; thence Southwesterly, 6.65 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 12°42'24" (chord bearing S.38°27'02"W., 6.64 feet); thence S.44°48'14"W., a distance of 80.36 feet; thence Southwesterly, 4.27 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 08°09'39" (chord bearing S.48°53'03"W., 4.27 feet); thence S.52°57'53"W., a distance of 59.92 feet; thence S.31°48'19"W., a distance of 43.31 feet; thence Southwesterly, 4.22 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 08°04'07" (chord bearing S.35°50'22"W., 4.22 feet); thence S.39°52'25"W., a distance of 60.97 feet; thence Southwesterly, 16.21 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 30°57'36" (chord bearing S.55°21'13"W., 16.01 feet); thence S.70°50'01"W., a distance of 28.78 feet; thence S.70°50'01"W., a distance of 35.14 feet; thence Westerly, 17.03 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 32°31'29" (chord bearing S.87°05'46"W., 16.80 feet); thence N.76°38'29"W., a distance of 33.84 feet; thence N.76°38'29"W., a distance of 6.60 feet; thence N.73°12'27"W., a distance of 78.47 feet; thence Northwesterly, 21.85 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 41°43'26" (chord bearing N.52°20'44"W., 21.37 feet); thence N.31°29'01"W., a distance of 26.90 feet; thence N.46°28'25"W., a distance of 69.63 feet; thence N.42°16'55"W., a distance of 45.50 feet; thence Northwesterly, 5.71 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 10°54'52" (chord bearing N.36°49'29"W., 5.71 feet); thence N.31°22'03"W., a distance of 64.71 feet; thence N.39°55'17"W., a distance of 32.30 feet; thence N.39°55'17"W., a distance of 22.00 feet; thence Northwesterly, 11.08 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 21°09'08" (chord bearing N.29°20'43"W., 11.01 feet); thence N.18°46'09"W., a distance of 52.61 feet; thence Northerly, 22.20 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 42°23'35" (chord bearing N.02°25'38"E., 21.69 feet) to the **POINT OF BEGINNING**.

Containing 7.768 acres, more or less

TREVESTA CONSERVATION EASEMENT

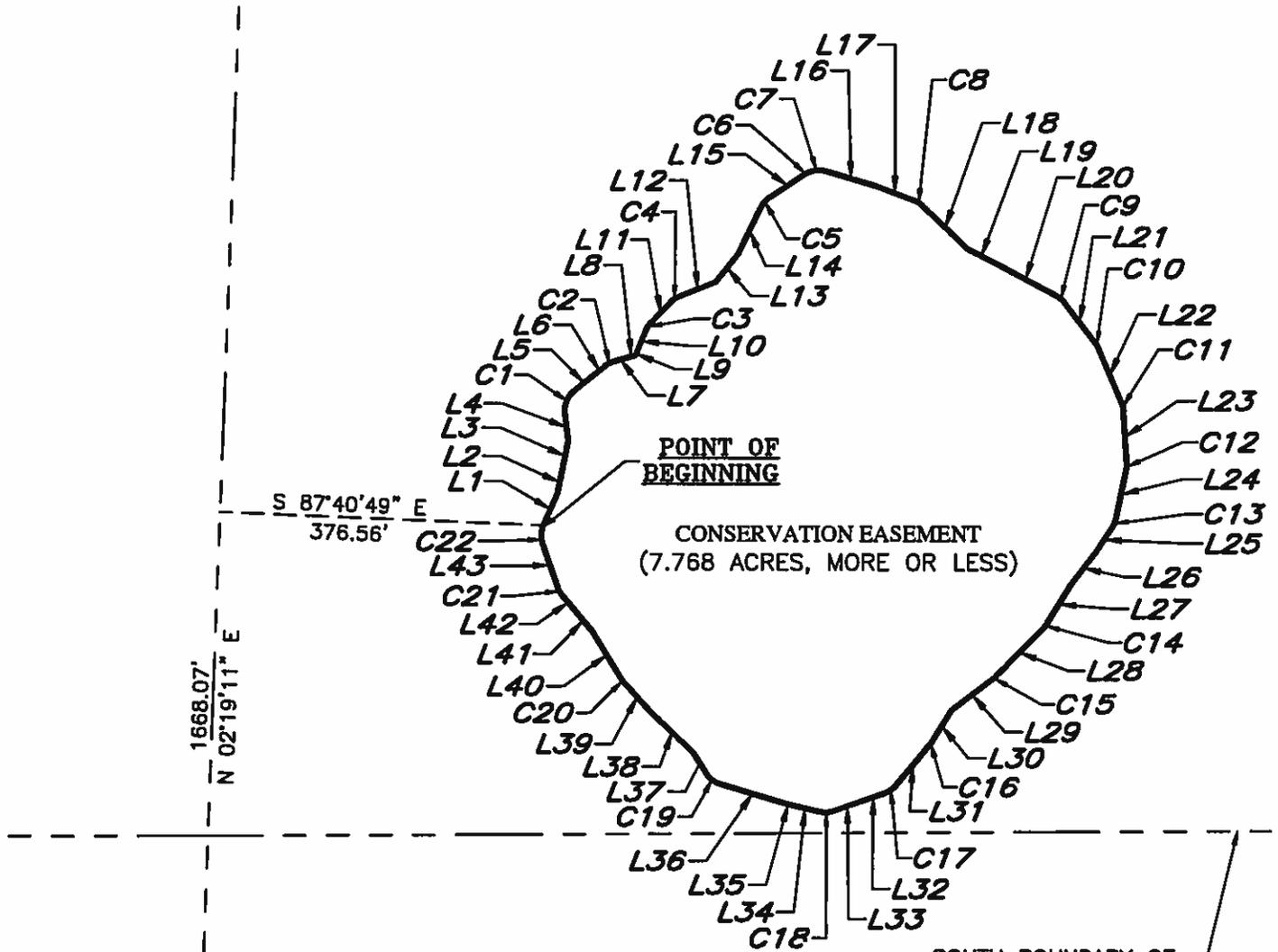
SEE SHEET 2 FOR
SKETCH, SHEET 3
FOR LINE AND CURVE
TABLE

PROJECT: Trevesta		Prepared For: Kolter Land Partners, LLC		
PHASE: IIIA		<div style="text-align: center;">  David A. Williams DATE OF SIGNATURE FLORIDA PROFESSIONAL SURVEYOR & MAPPER NO. LS6423 </div>		
DRAWN: MAS	DATE: 11/19/19			CHECKED BY: AJM
REVISIONS				
DATE	DESCRIPTION			DRAWN BY
213 Hobbs Street Tampa, Florida 33619 Phone: (813) 248-8888 Licensed Business No.: LB 7768		 GeoPoint Surveying, Inc.		
FILE PATH: P:\TREVESTA (PENNINGTON PARK)\DESCRIPTION\TREVESTA-TRACT-WH-DS.DWG LAST SAVED BY: ALEXS				

EXHIBIT "A"

Description Sketch

(Not A Survey)



WEST BOUNDARY OF SOUTHEAST 1/4 OF SECTION 33, TOWNSHIP 33 SOUTH, RANGE 18 EAST

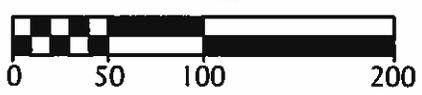
SOUTH BOUNDARY OF NORTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 33, TOWNSHIP 33 SOUTH, RANGE 18 EAST

POINT OF COMMENCEMENT
SOUTHWEST CORNER OF SOUTHEAST 1/4 OF SECTION 33, TOWNSHIP 33 SOUTH, RANGE 18 EAST



SEE SHEET 1 FOR DESCRIPTION, SHEET 3 FOR LINE AND CURVE TABLE

SCALE 1" = 200'



TREVESTA CONSERVATION EASEMENT

213 Hobbs Street
Tampa, Florida 33619
Phone: (813) 248-8888
Licensed Business No.: LB 7768

GeoPoint
Surveying, Inc.

EXHIBIT "A"

Description Sketch

(Not A Survey)

LINE DATA TABLE		
NO.	BEARING	LENGTH
L1	N 23°37'26" E	40.32'
L2	N 11°55'53" E	26.26'
L3	N 11°55'53" E	36.16'
L4	N 06°45'02" W	31.37'
L5	N 51°22'14" E	28.98'
L6	N 51°22'14" E	16.71'
L7	N 74°15'50" E	16.01'
L8	N 74°15'50" E	10.03'
L9	N 23°33'40" E	4.30'
L10	N 23°33'40" E	26.97'
L11	N 43°22'57" E	33.15'
L12	N 68°32'16" E	45.40'
L13	N 38°59'05" E	42.14'
L14	N 26°03'25" E	59.88'
L15	N 56°33'37" E	48.01'
L16	S 73°38'06" E	61.25'
L17	S 69°38'03" E	46.69'
L18	S 46°12'09" E	72.02'
L19	S 63°01'33" E	35.86'
L20	S 61°59'51" E	80.79'
L21	S 37°49'46" E	58.22'
L22	S 23°09'44" E	68.37'
L23	S 03°17'37" E	60.85'
L24	S 12°04'44" W	57.64'
L25	S 33°58'56" W	33.21'
L26	S 37°52'54" W	48.78'
L27	S 32°05'50" W	52.99'
L28	S 44°48'14" W	80.36'
L29	S 52°57'53" W	59.92'
L30	S 31°48'19" W	43.31'
L31	S 39°52'25" W	60.97'
L32	S 70°50'01" W	28.78'
L33	S 70°50'01" W	35.14'
L34	N 76°38'29" W	33.84'
L35	N 76°38'29" W	6.60'

CURVE DATA TABLE					
NO.	RADIUS	CENTRAL ANGLE	ARC	CHORD	BEARING
C1	30.00'	58°07'16"	30.43'	29.14'	N 22°18'36" E
C2	30.00'	22°53'36"	11.99'	11.91'	N 62°49'02" E
C3	30.00'	19°49'17"	10.38'	10.33'	N 33°28'18" E
C4	30.00'	25°09'19"	13.17'	13.07'	N 55°57'36" E
C5	30.00'	30°30'12"	15.97'	15.78'	N 41°18'31" E
C6	30.00'	6°15'56"	3.28'	3.28'	N 59°41'35" E
C7	30.00'	43°32'21"	22.80'	22.25'	N 84°35'44" E
C8	30.00'	23°25'54"	12.27'	12.18'	S 57°55'06" E
C9	30.00'	24°10'05"	12.65'	12.56'	S 49°54'49" E
C10	30.00'	14°40'02"	7.68'	7.66'	S 30°29'45" E
C11	30.00'	19°52'07"	10.40'	10.35'	S 13°13'40" E
C12	30.00'	15°22'20"	8.05'	8.02'	S 04°23'34" W
C13	30.00'	21°54'12"	11.47'	11.40'	S 23°01'50" W
C14	30.00'	12°42'24"	6.65'	6.64'	S 38°27'02" W
C15	30.00'	8°09'39"	4.27'	4.27'	S 48°53'03" W
C16	30.00'	8°04'07"	4.22'	4.22'	S 35°50'22" W
C17	30.00'	30°57'36"	16.21'	16.01'	S 55°21'13" W
C18	30.00'	32°31'29"	17.03'	16.80'	S 87°05'46" W
C19	30.00'	41°43'26"	21.85'	21.37'	N 52°20'44" W
C20	30.00'	10°54'52"	5.71'	5.71'	N 36°49'29" W
C21	30.00'	21°09'08"	11.08'	11.01'	N 29°20'43" W
C22	30.00'	42°23'35"	22.20'	21.69'	N 02°25'38" E

LINE DATA TABLE		
NO.	BEARING	LENGTH
L36	N 73°12'27" W	78.47'
L37	N 31°29'01" W	26.90'
L38	N 46°28'25" W	69.63'
L39	N 42°16'55" W	45.50'
L40	N 31°22'03" W	64.71'
L41	N 39°55'17" W	32.30'
L42	N 39°55'17" W	22.00'
L43	N 18°46'09" W	52.61'

SEE SHEET 1 FOR DESCRIPTION, SHEET 2 FOR SKETCH

TREVESTA CONSERVATION EASEMENT

213 Hobbs Street
Tampa, Florida 33619
Phone: (813) 248-8888
Licensed Business No.: LB 7768



GeoPoint

Surveying, Inc.



Public Works Department
Engineering Services
1022 26th Ave East
Bradenton, FL 34208
Phone: (941) 708-7462
www.mymanatee.org

November 19, 2019

Morris Engineering and Consulting
Attention: Mr. Matthew J. Morris, P.E.
6997 Professional Parkway East, Suite B
Sarasota, FL 34240

(mmorris@morrisengineering.net)

RE: **TREVESTA – PHASE IIIA – (Private Residential)**
(PLN1907-0109)
Performance Cost Estimate
Required Public Improvements
Reason – (Potable Water & Fire Distribution System, Sanitary Sewer System)

Dear Mr. Morris:

Your cost estimate for the above referenced bond, dated **July 10, 2019**, for the completion of site improvements to serve the above referenced development, is approved for the appropriate surety.

A public Improvement Performance bond in the amount of **\$1,345,338.80**, which is 130% of your estimated cost, would be sufficient to assure the County completion of the required Public Improvements.

If we can be of further assistance, please contact me at (941) 708-7462.

Sincerely,

Sia Mollanazar, P.E., County Engineer
Deputy Director – Engineering Services

SM/jp/jsh

cc: Record Management
Brandy Wilkins, Fiscal Analyst, Public Works Department
Carmen Mosley, Fiscal Operations Division Manager, Public Works Dept.
Kenneth LaBarr, Infrastructure Inspection Division Manager, Public Works Dept.
Karla Ripley, Senior Review Specialist, Public Works Dept.
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

Trevesta - Phase IIIA

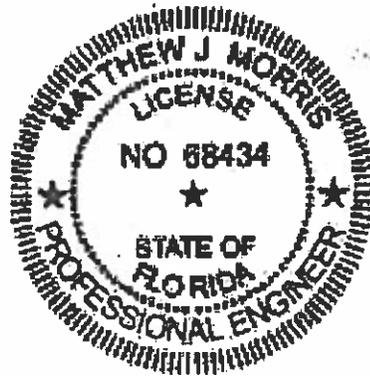
Engineer's Opinion of Probable Cost
Public Improvements - Performance Bond Estimate

Item	Description	Cost
B1	POTABLE WATER & FIRE DISTRIBUTION SYSTEM	\$ 205,226.00
B2	SANITARY SEWER SYSTEM	\$ 829,650.00
Project Construction Total		\$ 1,034,876.00
Performance Bond Total (130%)		\$ 1,345,338.80



7/10/2019

Matthew J. Morris, P.E.
FL PE No. 68434



**Engineer's Cost Estimate - Public Performance Bond
Trevesta - Phase IIIA
10-Jul-19**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
B1	POTABLE WATER & FIRE DISTRIBUTION SYSTEM				
1	Connect to Existing Water Main	1.00	LS	\$ 1,325.00	\$ 1,325.00
2	Temporary Jumper Assembly	1.00	EA	\$ 5,715.00	\$ 5,715.00
3	8" PVC Water Main	2,120.00	LF	\$ 19.00	\$ 40,280.00
4	6" PVC Water Main	1,970.00	LF	\$ 15.00	\$ 29,550.00
5	8" Gate Valve	9.00	EA	\$ 1,455.00	\$ 13,095.00
6	6" Gate Valve	9.00	EA	\$ 1,080.00	\$ 9,720.00
7	Water Main Fittings (Incl. Pipe Restraints)	1.00	LS	\$ 9,055.00	\$ 9,055.00
8	Fire Hydrant Assembly	5.00	EA	\$ 5,290.00	\$ 26,450.00
9	Water Main Blow Off Assembly, 2" (Temporary)	5.00	EA	\$ 778.00	\$ 3,890.00
10	Double Water Service, 1"	37.00	EA	\$ 1,260.00	\$ 46,620.00
11	Single Water Service, 1"	26.00	EA	\$ 751.00	\$ 19,526.00
	Subtotal Potable Water & Fire Distribution System				\$ 205,226.00
B2	SANITARY SEWER SYSTEM				
1	8" PVC Sanitary Sewer (6/8')	731.00	LF	\$ 46.00	\$ 33,626.00
2	8" PVC Sanitary Sewer (8/10')	966.00	LF	\$ 48.00	\$ 46,368.00
3	8" PVC Sanitary Sewer (10/12')	553.00	LF	\$ 51.00	\$ 28,203.00
4	8" PVC Sanitary Sewer (12/14')	987.00	LF	\$ 66.00	\$ 65,142.00
5	8" PVC Sanitary Sewer (14/16')	1,006.00	LF	\$ 76.00	\$ 76,456.00
6	8" PVC Sanitary Sewer (16/18')	694.00	LF	\$ 90.00	\$ 62,460.00
7	8" PVC Sanitary Sewer (18/20')	43.00	LF	\$ 120.00	\$ 5,160.00
8	Sanitary Sewer Manholes (6/8')	5.00	EA	\$ 3,660.00	\$ 18,300.00
9	Sanitary Sewer Manholes (8/10')	4.00	EA	\$ 4,440.00	\$ 17,760.00
10	Sanitary Sewer Manholes (10/12')	2.00	EA	\$ 4,975.00	\$ 9,950.00
11	Sanitary Sewer Manholes (12/14')	2.00	EA	\$ 5,560.00	\$ 11,120.00
12	Sanitary Sewer Manholes (14/16')	4.00	EA	\$ 6,270.00	\$ 25,080.00
13	Sanitary Sewer Manholes (16/18')	1.00	EA	\$ 6,770.00	\$ 6,770.00
14	Sanitary Sewer Manholes (8/10') Lined	1.00	EA	\$ 9,905.00	\$ 9,905.00
15	Sanitary Sewer Manholes (14/16') Lined	1.00	EA	\$ 13,000.00	\$ 13,000.00
16	Sanitary Sewer Manholes (16/18') Lined	1.00	EA	\$ 14,190.00	\$ 14,190.00
17	Sanitary Sewer Manholes (18/20') Lined, Drop	1.00	EA	\$ 17,460.00	\$ 17,460.00
18	Double Sewer Service	50.00	EA	\$ 1,800.00	\$ 90,000.00
19	Single Sewer Service	9.00	EA	\$ 1,100.00	\$ 9,900.00
20	Lift Station	1.00	LS	\$ 216,745.00	\$ 216,745.00
21	6" PVC Force Main	1,900.00	LF	\$ 15.00	\$ 28,500.00
22	6" Gate Valve	1.00	EA	\$ 1,065.00	\$ 1,065.00
23	Force Main Fittings	1.00	LS	\$ 21,055.00	\$ 21,055.00
24	Connect to Existing Force Main	1.00	LS	\$ 1,435.00	\$ 1,435.00
	Subtotal Sanitary Sewer System				\$ 829,650.00
	PROJECT CONSTRUCTION TOTAL				\$ 1,034,876.00
	BOND TOTAL (130%)				\$ 1,345,338.80



Public Works Department
Engineering Services
1022 26th Ave East
Bradenton, FL 34208
Phone: (941) 708-7462
www.mymanatee.org

November 19, 2019

Morris Engineering and Consulting
Attn: Mr. Matthew J. Morris, P.E.
6981 Professional Parkway East
Sarasota, FL 34240

(mmorris@morrisengineering.net)

RE: **TREVESTA – PHASE IIIA – BUFFALO ROAD EXT. (Public Residential)**
(PLN1907-0109)
Performance Cost Estimate
Required Public Improvements
Reason – (Roadway, Storm Sewer System, Grassing & BMP's, Irrigation System)

Dear Mr. Morris:

Your cost estimate for the above referenced bond, dated **October 18, 2019**, for the completion of site improvements to serve the above referenced development, is approved for the appropriate surety.

A public Improvement Performance bond in the amount of **\$1,112,487.35**, which is 130% of your estimated cost, would be sufficient to assure the County completion of the required Public Improvements.

If we can be of further assistance, please contact me at (941) 708-7462.

Sincerely,



Sia Mollanazar, P.E., County Engineer
Deputy Director – Engineering Services

SM/jp/jsh

cc: Record Management
Brandy Wilkins, Fiscal Analyst, Public Works Department
Carmen Mosley, Fiscal Operations Division Manager, Public Works Dept.
Kenneth LaBarr, Infrastructure Inspection Division Manager, Public Works Dept.
Karla Ripley, Senior Review Specialist, Public Works Dept.
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

Trevesta - Phase IIIA

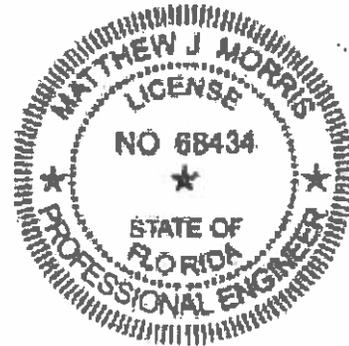
Engineer's Opinion of Probable Cost
Buffalo Road Extension - Public Performance Bond Estimate

Item	Description	Cost
C1	ROADWAY	\$ 586,245.00
C2	STORM SEWER SYSTEM	\$ 204,581.00
C3	GRASSING & BMP'S	\$ 26,647.50
C4	IRRIGATION SYSTEM	\$ 38,286.00
Project Construction Total		\$ 855,759.50
Performance Bond Total (130%)		\$ 1,112,487.35



10/31/2019

Matthew J. Morris, P.E.
FL PE No. 68434



**Engineer's Cost Estimate - Buffalo Road Extension Public Performance Bond
Trevesta - Phase IIIA
31-Oct-19**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
C1	<u>ROADWAY</u>				
1	1" Type S-III Asphalt (First Lift)	8,795.00	SY	\$ 7.00	\$ 61,565.00
2	2" Type S-I Asphalt (Second Lift)	8,795.00	SY	\$ 11.00	\$ 96,745.00
3	10" FDOT Approved Road Base	8,795.00	SY	\$ 20.00	\$ 175,900.00
4	12" Road Subgrade LBR 60	10,554.00	SY	\$ 11.00	\$ 116,094.00
5	Type F Curb	2,685.00	LF	\$ 12.00	\$ 32,220.00
6	Type AB Curb	2,560.00	LF	\$ 10.00	\$ 25,600.00
7	Concrete Sidewalk (4" Thick)	2,835.00	LF	\$ 18.00	\$ 51,030.00
8	Handicap Ramps	2.00	EA	\$ 658.00	\$ 1,316.00
9	Striping & Signage	1.00	LS	\$ 25,775.00	\$ 25,775.00
	Subtotal Roadway			\$	\$ 586,245.00
C2	<u>STORM SEWER SYSTEM</u>				
1	18" RCP	84.00	LF	\$ 46.00	\$ 3,864.00
2	24" RCP	674.00	LF	\$ 60.00	\$ 40,440.00
3	30" RCP	130.00	LF	\$ 77.00	\$ 10,010.00
4	36" RCP	74.00	LF	\$ 99.00	\$ 7,326.00
5	48" RCP	344.00	LF	\$ 173.00	\$ 59,512.00
6	54" RCP	101.00	LF	\$ 199.00	\$ 20,099.00
7	24" Pipe Support w/ Rip Rap	1.00	EA	\$ 2,475.00	\$ 2,475.00
8	36" Pipe Support w/ Rip Rap	1.00	EA	\$ 4,095.00	\$ 4,095.00
9	Curb Inlet	4.00	EA	\$ 4,110.00	\$ 16,440.00
10	Curb Inlet w/ Temp top	4.00	EA	\$ 2,580.00	\$ 10,320.00
11	Type E Inlet	4.00	EA	\$ 2,535.00	\$ 10,140.00
12	Type H Inlet	4.00	EA	\$ 4,965.00	\$ 19,860.00
	Subtotal Storm Sewer System			\$	\$ 204,581.00
C3	<u>GRASSING & BMP'S</u>				
1	Bahia Sod - 120' R/W	7,345.00	SY	\$ 2.40	\$ 17,628.00
2	Seed & Mulch - 120' R/W	19,315.00	SY	\$ 0.30	\$ 5,794.50
3	Soil Tracking Device	1.00	EA	\$ 2,100.00	\$ 2,100.00
4	Inlet Filters	15.00	EA	\$ 75.00	\$ 1,125.00
	Subtotal Grassing & BMP's			\$	\$ 26,647.50
C4	<u>IRRIGATION SYSTEM</u>				
1	Connect to Existing Irrigation Main	1.00	LS	\$ 1,190.00	\$ 1,190.00
2	4" PVC Irrigation Main	2,700.00	LF	\$ 11.00	\$ 29,700.00
3	4" Gate Valve	5.00	EA	\$ 956.00	\$ 4,780.00
4	Irrigation Main Fittings & Restraints	1.00	LS	\$ 1,884.00	\$ 1,884.00
5	Irrigation Main Blow Off Assembly, 2"	1.00	EA	\$ 732.00	\$ 732.00
	Subtotal Irrigation System			\$	\$ 38,286.00
	PROJECT CONSTRUCTION TOTAL			\$	\$ 855,759.50
	BOND TOTAL (130%)			\$	\$ 1,112,487.35



Public Works Department
Engineering Services
1022 26th Ave East
Bradenton, FL 34208
Phone: (941) 708-7462
www.mymanatee.org

November 19, 2019

Morris Engineering and Consulting, LLC
Attention: Mr. Matthew J. Morris, P.E.
6997 Professional Pkwy East, Suite B
Sarasota, FL 34240

[\(mmorris@morrisengineering.net\)](mailto:mmorris@morrisengineering.net)

RE: **TREVESTA – PHASE IIIA – (Private Residential)**
(PLN1907-0109)
Performance Cost Estimate
Required Private Improvements
Reason – (General Conditions, Earthwork, Roadway, Storm Sewer System, Irrigation System)

Dear Mr. Morris,

Your cost estimate for the above referenced bond, dated **August 07, 2019**, for the completion of site improvements to serve the above referenced development, is approved for the appropriate surety.

A private Improvement Performance bond in the amount of **\$3,564,091.51**, which is 130% of your estimated cost, would be sufficient to assure the County completion of the required private improvements.

If we can be of further assistance, please contact me at (941) 708-7462.

Sincerely,

Sia Mollanazar, P.E., County Engineer
Deputy Director – Engineering Services

SM/jp/jsh

cc: Record Management
Brandy Wilkins, Fiscal Analyst, Public Works Department
Carmen Mosley, Fiscal Operations Division Manager, Public Works Dept.
Kenneth LaBarr, Infrastructure Inspection Division Manager, Public Works Dept.
Karla Ripley, Senior Review Specialist, Public Works Dept.
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

Trevesta - Phase IIIA

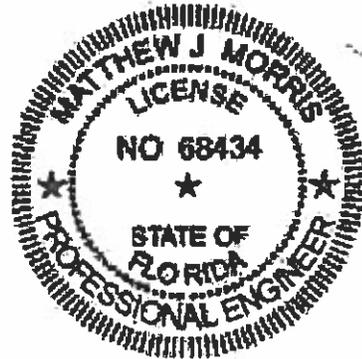
Engineer's Opinion of Probable Cost
Private Improvements - Performance Bond Estimate

Item	Description	Cost
A1	GENERAL CONDITIONS	\$ 45,905.00
A2	EARTHWORK	\$ 1,765,105.60
A3	ROADWAY	\$ 455,766.75
A4	STORM SEWER SYSTEM	\$ 277,083.50
A5	IRRIGATION SYSTEM	\$ 197,748.00
Project Construction Total		\$ 2,741,608.85
Performance Bond Total (130%)		\$ 3,564,091.51

Matthew J. Morris

8/7/2019

Matthew J. Morris, P.E.
FL PE No. 68434





**Engineer's Cost Estimate - Private Performance Bond
Trevesta - Phase IIIA
7-Aug-19**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
A1 GENERAL CONDITIONS					
1	Silt Fence	20,100.00	LF	\$ 1.60	\$ 32,160.00
2	Soil Tracking Device	1.00	EA	\$ 2,100.00	\$ 2,100.00
3	Inlet Filters	27	EA	\$ 75.00	\$ 2,025.00
4	Conservation Area Signs - Wetlands F, G, H, I	37	EA	\$ 260.00	\$ 9,620.00
Subtotal General Conditions					\$ 45,905.00
A2 EARTHWORK					
1	Clearing & Grubbing	33.00	AC	\$ 6,565.00	\$ 216,645.00
2	Excavation	175,068.00	CY	\$ 6.00	\$ 1,050,408.00
3	Finish Grading	1.00	LS	\$ 76,875.00	\$ 76,875.00
4	Bahia Sod - 50' ROW	15,541.00	SY	\$ 2.40	\$ 37,298.40
5	Bahia Sod - Lake 3, 4, 6, 9	17,188.00	SY	\$ 2.40	\$ 41,251.20
6	Seed & Mulch - Lots	68,760.00	SY	\$ 0.30	\$ 20,628.00
7	Retaining Wall (w/ Steel Pipe Guiderail)	1,288.00	LF	\$ 250.00	\$ 322,000.00
Subtotal Earthwork					\$ 1,765,105.60
A3 ROADWAY					
1	1" Type S-III Asphalt (First Lift)	10,745.00	SY	\$ 6.50	\$ 69,842.50
2	6" Shell Base LBR 100	10,745.00	SY	\$ 13.25	\$ 142,371.25
3	6" Stabilized Subgrade LBR 40	12,894.00	SY	\$ 6.00	\$ 77,364.00
4	Type A Curb	7,805.00	LF	\$ 10.00	\$ 78,050.00
5	Concrete Sidewalk (4" Thick)	2,645.00	LF	\$ 18.00	\$ 47,610.00
6	Handicap Ramps	8.00	EA	\$ 658.00	\$ 5,264.00
7	Striping & Signage	1.00	LS	\$ 1,265.00	\$ 1,265.00
8	Stabilized Access Road Over Sewer - 15' Wide	1,700.00	SY	\$ 20.00	\$ 34,000.00
Subtotal Roadway					\$ 455,766.75
A4 STORM SEWER SYSTEM					
1	15" RCP	639.00	LF	\$ 40.00	\$ 25,560.00
2	18" RCP	193.00	LF	\$ 46.00	\$ 8,878.00
3	24" RCP	862.00	LF	\$ 60.00	\$ 51,720.00
4	30" RCP	529.00	LF	\$ 78.00	\$ 41,262.00
5	36" RCP	42.00	LF	\$ 99.00	\$ 4,158.00
6	24" Pipe Support w/ Rip Rap	2.00	EA	\$ 2,475.00	\$ 4,950.00
7	30" Pipe Support w/ Rip Rap	3.00	EA	\$ 3,230.00	\$ 9,690.00
8	36" Pipe Support w/ Rip Rap	1.00	EA	\$ 4,095.00	\$ 4,095.00
9	Curb Inlet	12.00	EA	\$ 4,110.00	\$ 49,320.00
10	Type C Inlet	10.00	EA	\$ 1,990.00	\$ 19,900.00
11	Control Structure	5.00	EA	\$ 4,760.00	\$ 23,800.00
12	Junction Box	1.00	EA	\$ 3,850.00	\$ 3,850.00
13	Yard Drain	9.00	EA	\$ 1,440.00	\$ 12,960.00
14	8" HDPE	297.10	LF	\$ 25.00	\$ 7,427.50
15	10" HDPE	317.10	LF	\$ 30.00	\$ 9,513.00
Subtotal Storm Sewer System					\$ 277,083.50
A5 IRRIGATION SYSTEM					
1	Connect to Existing Irrigation Main	1	LS	\$ 1,325.00	\$ 1,325.00
2	8" PVC Irrigation Main	4,060	LF	\$ 20.00	\$ 81,200.00
3	8" Gate Valve	17	EA	\$ 1,455.00	\$ 24,735.00
4	Irrigation Main Fittings & Restraints	1	LS	\$ 21,005.00	\$ 21,005.00
5	Irrigation Main Blow Off Assembly, 2"	5	EA	\$ 804.00	\$ 4,020.00
6	Double Irrigation Main Service, 1"	46	EA	\$ 1,275.00	\$ 58,650.00
7	Single Irrigation Main Service, 1"	9	EA	\$ 757.00	\$ 6,813.00
Subtotal Irrigation System					\$ 197,748.00

PROJECT CONSTRUCTION TOTAL \$ 2,741,608.85

BOND TOTAL (130%) \$ 3,564,091.51



Public Works Department
Engineering Services
1022 26th Ave East
Bradenton, FL 34208
Phone: (941) 708-7462
www.mymanatee.org

November 19, 2019

Morris Engineering and Consulting, LLC
Attention: Mr. Matthew J. Morris, P.E.
6997 Professional Pkwy East, Suite B
Sarasota, FL 34240

[\(mmorris@morrisengineering.net\)](mailto:mmorris@morrisengineering.net)

RE: **TREVESTA – PHASE IIIA – (Private Residential)**
(PLN1907-0109)
Performance Cost Estimate
Required Private Improvements
Reason – (Final Lift of Asphalt)

Dear Mr. Morris:

Your cost estimate for the above referenced bond, dated **May 07, 2019**, for the completion of site improvements to serve the above referenced development, is approved for the appropriate surety.

A private Improvement Performance bond in the amount of **\$88,463.38**, which is 130% your estimated cost, would be sufficient to assure the County completion of the required public improvements.

If we can be of further assistance, please contact me at (941) 708-7462.

Sincerely,

Sia Mollanazar, P.E., County Engineer
Deputy Director – Engineering Services

SM/jp/jsh

cc: Record Management
Brandy Wilkins, Fiscal Analyst, Public Works Department
Carmen Mosley, Fiscal Operations Division Manager, Public Works Dept.
Kenneth LaBarr, Infrastructure Inspection Division Manager, Public Works Dept.
Karla Ripley, Senior Review Specialist, Public Works Dept.
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

Trevesta - Phase IIIA

Engineer's Opinion of Probable Cost
Second Lift of Asphalt (Private) - Performance Bond Estimate

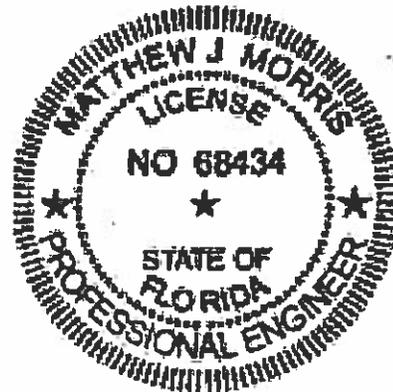
Item	Description	Cost
A3	ROADWAY	\$ 68,048.75
Project Construction Total		\$ 68,048.75
Performance Bond Total (130%)		\$ 88,463.38



5/7/2019

Matthew J. Morris, P.E.

FL PE No. 68434



Engineer's Cost Estimate - Second Lift of Asphalt (Private)
Trevesta - Phase IIIA
7-May-19

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
A3	ROADWAY				
1	Permanent Control Points	1.00	LS	\$ 5,000.00	\$ 5,000.00
2	3/4" Type S-III Asphalt	10,745.00	SY	\$ 5.75	\$ 61,783.75
3	Striping & Signage	1.00	LS	\$ 1,265.00	\$ 1,265.00
				SUBTOTAL ROADWAY	\$ 68,048.75
				PROJECT CONSTRUCTION TOTAL	\$ 68,048.75
				BOND TOTAL (130%)	\$ 88,463.38