

TITLE CERTIFICATION

SUBDIVISION NAME: Artisan Lakes Parcel J, Phases I & II

LEGAL DESCRIPTION: See Attached Exhibit "A"

Mark F. Grant, attorney-at-law, hereby confirms that apparent record title to the land described above and shown on Artisan Lakes Parcel J, Phases I & II is in the name of Taylor Woodrow Communities At Artisan Lakes, L.L.C., a Florida limited liability company, the organization executing the offer of dedication appearing on the above Plat. All property taxes have been paid on the land thru 2018. All mortgagees or liens not satisfied or released of record are as follows:

Mortgages:

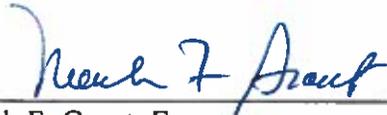
None

Liens:

Lien upon the land by virtue of Benefit Special Assessments levied by the Artisan Lakes East Community Development District.

WITNESS, my hand and official seal at Broward County, Florida, this 25th day of June, 2019.

Signature: _____



Mark F. Grant, Esq.
Greenspoon Marder LLP
200 East Broward Blvd., Ste. 1800
Fort Lauderdale, FL 33301

File No: 29530.0168

EXHIBIT "A"

ARTISAN LAKES PARCEL J, PHASES I & II

DESCRIPTION: A parcel of land lying in Section 16, Township 33 South, Range 18 East, Manatee County, Florida, and being more particularly described as follows:

BEGIN at the Northeast corner of ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A - K, according to the plat thereof, recorded in Plat Book 62, Pages 58 through 91, inclusive, of the Public Records of Manatee County, Florida, run thence along the Northerly boundary of said ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A - K, the following seven (7) courses: 1) S.89°20'41"W., a distance of 121.00 feet; 2) N.00°39'19"W., a distance of 29.47 feet; 3) S.89°20'41"W., a distance of 678.86 feet; 4) Westerly, 336.94 feet along the arc of a tangent curve to the left having a radius of 496.00 feet and a central angle of 38°55'21" (chord bearing S.69°53'00"W., 330.50 feet); 5) S.69°00'08"W., a distance of 86.65 feet; 6) Northwesterly, 14.03 feet along the arc of a non-tangent curve to the left having a radius of 358.33 feet and a central angle of 02°14'34" (chord bearing N.23°43'13"W., 14.03 feet); 7) Northerly, 54.98 feet along the arc of a non-tangent curve to the right having a radius of 35.00 feet and a central angle of 90°00'00" (chord bearing N.20°26'25"E., 49.50 feet) to the Easternmost corner of right-of-way of ARTISAN LAKES PARKWAY, according to said ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A - K; thence along the Easterly right-of-way of said ARTISAN LAKES PARKWAY, N.24°33'35"W., a distance of 120.00 feet to the Northernmost corner of right-of-way of said ARTISAN LAKES PARKWAY; thence departing said Easterly right-of-way, N.65°26'25"E., a distance of 57.33 feet; thence Northeasterly, 742.82 feet along the arc of a tangent curve to the left having a radius of 640.00 feet and a central angle of 66°30'01" (chord bearing N.32°11'24"E., 701.82 feet); thence N.01°03'36"W., a distance of 423.34 feet; thence Northerly, 87.53 feet along the arc of a tangent curve to the right having a radius of 1060.00 feet and a central angle of 04°43'52" (chord bearing N.01°18'20"E., 87.50 feet); thence S.86°19'44"E., a distance of 120.00 feet; thence Southerly, 77.62 feet along the arc of a non-tangent curve to the left having a radius of 940.00 feet and a central angle of 04°43'52" (chord bearing S.01°18'20"W., 77.60 feet); thence S.01°03'36"E., a distance of 423.34 feet; thence Southerly, 206.08 feet along the arc of a tangent curve to the right having a radius of 760.00 feet and a central angle of 15°32'09" (chord bearing S.06°42'28"W., 205.44 feet); thence S.75°31'27"E., a distance of 10.00 feet; thence Southeasterly, 35.95 feet along the arc of a non-tangent curve to the left having a radius of 25.00 feet and a central angle of 82°23'47" (chord bearing S.26°43'21"E., 32.93 feet); thence Southeasterly, 40.06 feet along the arc of a reverse curve to the right having a radius of 397.50 feet and a central angle of 05°46'28" (chord bearing S.65°02'00"E., 40.04 feet); thence Southeasterly, 33.41 feet along the arc of a compound curve to the right having a radius of 123.00 feet and a central angle of 15°33'39" (chord bearing S.54°21'57"E., 33.30 feet); thence S.46°35'07"E., a distance of 78.24 feet; thence Southeasterly, 10.79 feet along the arc of a tangent curve to the left having a radius of 77.00 feet and a central angle of 08°01'56" (chord bearing S.50°36'05"E., 10.79 feet); thence Easterly, 297.81 feet along the arc of a compound curve to the left having a radius of 490.00 feet and a central angle of 34°49'23" (chord bearing S.72°01'44"E., 293.25 feet); thence S.89°26'26"E., a distance of 79.51 feet; thence Northeasterly, 23.56 feet along the arc of a tangent curve to the left having a radius of 15.00 feet and a central angle of 90°00'00" (chord bearing N.45°33'34"E., 21.21 feet); thence S.89°26'26"E., a distance of 70.00 feet; thence Southeasterly, 23.56 feet along the arc of a non-tangent curve to the left having a radius of 15.00 feet and a central angle of 90°00'00" (chord bearing S.44°26'26"E., 21.21 feet); thence

S.89°26'26"E., a distance of 352.95 feet; thence Northeasterly, 101.65 feet along the arc of a tangent curve to the left having a radius of 115.00 feet and a central angle of 50°38'47" (chord bearing N.65°14'11"E., 98.38 feet); thence N.39°54'47"E., a distance of 6.32 feet; thence S.50°05'13"E., a distance of 70.00 feet; thence Southerly, 20.25 feet along the arc of a non-tangent curve to the left having a radius of 15.00 feet and a central angle of 77°20'18" (chord bearing S.01°14'38"W., 18.74 feet); thence S.37°25'31"E., a distance of 68.06 feet; thence N.89°46'48"E., a distance of 1039.86 feet to the Westerly boundary of the lands described in that certain FEE SIMPLE DEED, recorded in Official Records Book 1030, Page 2797, of the Public Records of Manatee County, Florida; thence along said Westerly boundary, S.00°13'12"E., a distance of 358.65 feet to a point on the East boundary of the Northeast 1/4 of aforesaid Section 16; thence along said East boundary, S.01°01'32"W., a distance of 149.99 feet to the Southeast corner of said Northeast 1/4 of Section 16; thence along the South boundary of said Northeast 1/4 of Section 16, N.88°50'07"W., a distance of 356.07 feet; thence departing said South boundary, S.42°55'06"W., a distance of 446.94 feet; thence S.45°22'21"E., a distance of 21.50 feet; thence Southerly, 31.31 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 59°47'54" (chord bearing S.15°28'24"E., 29.91 feet); thence S.14°25'33"W., a distance of 60.25 feet; thence Southerly, 6.68 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 12°45'32" (chord bearing S.20°48'19"W., 6.67 feet); thence S.27°11'05"W., a distance of 46.58 feet; thence Southwesterly, 30.04 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 57°22'37" (chord bearing S.55°52'24"W., 28.80 feet); thence S.84°33'42"W., a distance of 126.99 feet; thence S.42°55'06"W., a distance of 791.42 feet to a point on the West boundary of the Northeast 1/4 of the Southeast 1/4 of aforesaid Section 16; thence departing said West boundary, N.02°11'23"W., a distance of 187.04 feet; thence N.01°53'50"W., a distance of 30.01 feet; thence Westerly, 5.05 feet along the arc of a non-tangent curve to the left having a radius of 30.00 feet and a central angle of 09°38'14" (chord bearing S.83°16'43"W., 5.04 feet); thence S.78°27'36"W., a distance of 30.04 feet; thence N.35°27'13"W., a distance of 28.85 feet; thence S.66°21'04"W., a distance of 44.74 feet to the Easternmost corner of TRACT "B-36" of aforesaid ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A – K, said point also being on the Easterly boundary of said ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A – K; thence along said Easterly boundary the following eleven (11) courses: 1) N.01°58'54"W., a distance of 240.46 feet; 2) N.02°40'30"W., a distance of 89.21 feet; 3) N.03°53'31"W., a distance of 90.04 feet; 4) N.02°39'43"E., a distance of 96.05 feet; 5) N.00°39'25"W., a distance of 123.62 feet; 6) N.01°18'03"W., a distance of 89.70 feet; 7) N.01°28'27"W., a distance of 92.96 feet; 8) N.05°35'08"W., a distance of 19.45 feet; 9) N.04°08'07"E., a distance of 26.52 feet; 10) Northerly, 113.59 feet along the arc of a tangent curve to the left having a radius of 1668.22 feet and a central angle of 03°54'05" (chord bearing N.02°11'05"E., 113.57 feet); 11) N.00°39'19"W., a distance of 222.12 feet to the **POINT OF BEGINNING.**

Property Information Report

First American Issuing Office: First American Title Insurance Company
1555 Palm Beach Lakes Blvd, Ste 400
West Palm Beach, FL 33401

Customer Reference Number: *Artisan Lakes Parcel J Phases I & II*
First American File Number: 2140-2579794

Prepared For: Taylor Morrison of Florida, Inc.
501 North Cattlemen Road, Suite 100
Sarasota , FL 34232

Legal Description:

ARTISAN LAKES PARCEL J, PHASES I & II

DESCRIPTION: A parcel of land lying in Section 16, Township 33 South, Range 18 East, Manatee County, Florida, and being more particularly described as follows: BEGIN at the Northeast corner of ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A - K, according to the plat thereof, recorded in Plat Book 62, Pages 58 through 91, inclusive, of the Public Records of Manatee County, Florida, run thence along the Northerly boundary of said ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A - K, the following seven (7) courses: 1) S.89°20'41"W., a distance of 121.00 feet; 2) N.00°39'19"W., a distance of 29.47 feet; 3) S.89°20'41"W., a distance of 678.86 feet; 4) Westerly, 336.94 feet along the arc of a tangent curve to the left having a radius of 496.00 feet and a central angle of 38°55'21" (chord bearing S.69°53'00"W., 330.50 feet); 5) S.69°00'08"W., a distance of 86.65 feet; 6) Northwesterly, 14.03 feet along the arc of a non-tangent curve to the left having a radius of 358.33 feet and a central angle of 02°14'34" (chord bearing N.23°43'13"W., 14.03 feet); 7) Northerly, 54.98 feet along the arc of a non-tangent curve to the right having a radius of 35.00 feet and a central angle of 90°00'00" (chord bearing N.20°26'25"E., 49.50 feet) to the Easternmost corner of right-of-way of ARTISAN LAKES PARKWAY, according to said ARTISAN LAKES EAVES BEND, PHASE I, SUBPHASES A - K; thence along the Easterly right-of-way of said ARTISAN LAKES PARKWAY, N.24°33'35"W., a distance of 120.00 feet to the Northernmost corner of right-of-way of said ARTISAN LAKES PARKWAY; thence departing said Easterly right-of-way, N.65°26'25"E., a distance of 57.33 feet; thence Northeasterly, 742.82 feet along the arc of a tangent curve to the left having a radius of 640.00 feet and a central angle of 66°30'01" (chord bearing N.32°11'24"E., 701.82 feet); thence N.01°03'36"W., a distance of 423.34 feet; thence Northerly, 87.53 feet along the arc of a tangent curve to the right having a radius of 1060.00 feet and a central angle of 04°43'52" (chord bearing N.01°18'20"E., 87.50 feet); thence S.86°19'44"E., a distance of 120.00 feet; thence Southerly, 77.62 feet along the arc of a non-tangent curve to the left having a radius of 940.00 feet and a central angle of 04°43'52" (chord bearing S.01°18'20"W., 77.60 feet); thence S.01°03'36"E., a distance of 423.34 feet; thence Southerly, 206.08 feet along the arc of a tangent curve to the right having a radius of 760.00 feet and a central angle of 15°32'09" (chord bearing S.06°42'28"W., 205.44 feet); thence S.75°31'27"E., a distance of 10.00 feet; thence Southeasterly, 35.95 feet along the arc of a non-tangent curve to the left having a radius of 25.00 feet and a central angle of 82°23'47" (chord bearing S.26°43'21"E., 32.93 feet); thence Southeasterly, 40.06 feet along the arc of a reverse curve to the right having a radius of 397.50 feet and a central angle of 05°46'28" (chord bearing S.65°02'00"E., 40.04 feet); thence Southeasterly, 33.41 feet along the arc of a compound curve to the right having a radius of 123.00 feet and a central angle of 15°33'39" (chord bearing S.54°21'57"E., 33.30 feet); thence S.46°35'07"E., a distance of 78.24 feet; thence Southeasterly, 10.79 feet along the arc of a tangent curve to the left having a radius of 77.00 feet and a central angle of 08°01'56" (chord bearing S.50°36'05"E., 10.79 feet); thence Easterly, 297.81 feet along the arc of a compound curve to the left having a radius of 490.00 feet and a central angle of 34°49'23" (chord bearing S.72°01'44"E., 293.25 feet); thence

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1. Grantee in the Last Deed of Record:

Taylor Woodrow Communities at Artisan Lakes, L.L.C., a Florida Limited Liability Company

2. Encumbrances/Matters Affecting Title (includes only mortgages, liens, claims of lien, certified judgments, federal tax liens, bankruptcy petitions, death certificates, court orders, divorce and property settlement agreements, tax warrants, incompetency and probate proceedings which may affect the title to the property described above).

Type of Instrument	O.R. Book	Page
Notice of Adoption	1431	1593
Notice of Adoption	2068	1592
Notice of Adoption	2276	3090
Notice of Adoption	2365	3064
Notice of Modification	2647	1537
Wastewater Participation Agreement	2221	3744

Consortion Wastewater Participation Agreement	2221	4045
Notice of Fulfillment of Participating Developer's Financial Obligations	2261	4244
Memorandum	2681	7287
Memorandum	2681	7292

<u>Type of Instrument</u>	<u>O.R. Book</u>	<u>Page</u>
Notice of Environmental Resource Permit	2602	2087
Agreement	2700	2905
Notice of Imposition	2703	4327
Access of Easement	2741	6837
Amendment	2746	1860
Notice of Establishment	2746	1963
Declaration of Consent	2754	4823
Corrective Declaration of Consent	2758	5097
Easement Agreement	2766	1393
Notice of Fulfillment of Participating Developer's Financial Obligations	2733	5830

<u>Type of Instrument</u>	<u>O.R. Book</u>	<u>Page</u>
Notice of Fulfillment of Participating Developer's Financial Obligations	2733	5851
Notice of Environmental Resource Permit	2745	7931
Notice of Commencement	2771	7169
Notice of Environmental Resource Permit	2779	2246
Notice of Commencement	2778	1677
Notice of Commencement	2778	1678

Copies of the Encumbrances/Matters Affecting Title (x) are () are not included with this Report.

NOTE: The following is for informational purposes only and is given without assurance or guarantee:

Real Estate Taxes for Tax Parcel Number 612110109 for tax year 2018

Gross Tax: \$3,474.36 (X) Paid () Not Paid.

Unpaid Taxes for Prior Year: None

Map Code: **0001** Assessment: **\$215,021.00**

NOTE: The following is for informational purposes only and is given without assurance or guarantee:

Real Estate Taxes for Tax Parcel Number 604500219 for tax year 2018 (Tax parcel contains additional lands)

Gross Tax: \$1,625.46 (X) Paid () Not Paid.

Unpaid Taxes for Prior Year: None

Map Code: **0001** Assessment: **\$37,098.00**

Certificate

"This Report" is a search limited to the Official Records Books as defined in Sections 28.001(1) and 28.222, Florida Statutes, from July 28, 1986 to June 13, 2019 at 8:00 a.m.. The foregoing Report accurately reflects matters recorded and indexed in the Official Records Books of Manatee County, Florida, affecting title to the property described therein. This Report is not an opinion of title, title insurance policy, warranty of title, or any other assurance as to the status of title and shall not be used for the purpose of issuing title insurance. Pursuant to s. 627.7843, Florida Statutes, the maximum liability of the issuer of this property information report for errors or omissions in this property information report is limited to the amount paid for this property information report, and is further limited to the person(s) expressly identified in the property information report as the recipients of the property information report.



First American Title Insurance Company

A handwritten signature in black ink, appearing to read "Michael R. Stogdill".

Michael R. Stogdill, as Vice President

Dated: 06/24/2019

**MANATEE COUNTY BUILDING AND DEVELOPMENT SERVICES DEPARTMENT
AFFIDAVIT OF OWNERSHIP/AGENT AUTHORIZATION**

Taylor Woodrow Communities at Artisan Lakes, LLC
3922 Coconut Palm Drive, Suite 108, Tampa, Florida 33619
Jeffrey Deason as Vice President – Land Development

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"
2. That this property constitutes the property for which a request for a Final Subdivision Plat is being applied for to Manatee County, Florida;

3. Kim, does (do) appoint PL to execute any; and request that you ent of all terms and

4. o orderd bonds / need e County, Florida to
5. agreements e foregoing is true and

o Need final approval Woodrow Communities at
on plat from Todd - lakes, LLC, a Florida Limited
text height was issues company
or Morrison of Florida, Inc., a
poration, its managing member

STATE OF Danille
COUNTY

The of February, 2019 by Jeffrey
Deason, Vi, Inc. as the managing member
of Taylor V liability company, on behalf of
the compa

[Signature]
Deason, Vice President - Land
ent

Kiera Calhoun

Print Name: Kiera Calhoun
Commission No: 51312019

My Commission Expires:

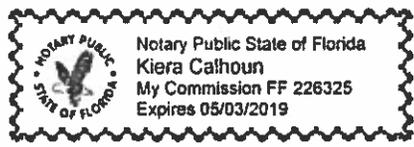


Exhibit "A"

ARTISAN LAKES PARCEL J, PHASES I & II

DESCRIPTION: A parcel of land lying in Section 16, Township 33 South, Range 18 East, Manatee County, Florida, and being more particularly described as follows:

BEGIN at the Northeast corner of ARTISAN LAKES EVES BEND, PHASE 1, SUBPHASES A - K , according to the plat thereof, recorded in Plat Book 62, Page 58, of the Public Records of Manatee County, Florida, run thence along the Northerly boundary of said ARTISAN LAKES EVES BEND, PHASE 1, SUBPHASES A - K, the following seven (7) courses: 1) S.89°20'41"W., a distance of 121.00 feet; 2) N.00°39'19"W., a distance of 29.47 feet; 3) S.89°20'41"W., a distance of 678.86 feet to a point of curvature; 3) Westerly, 336.94 feet along the arc of a tangent curve to the left having a radius of 496.00 feet and a central angle of 38°55'21" (chord bearing S.69°53'00"W., 330.50 feet); 4) S.69°00'08"W., a distance of 86.65 feet; 5) N.23°43'13"W., a distance of 14.03 feet to a point of curvature; 6) Northerly, 54.98 feet along the arc of a non-tangent curve to the right having a radius of 35.00 feet and a central angle of 89°59'59" (chord bearing N.20°26'25"E., 49.50 feet); thence N.65°26'25"E., a distance of 57.33 feet; thence Northeasterly, 676.02 feet along the arc of a tangent curve to the left having a radius of 760.00 feet and a central angle of 50°57'53" (chord bearing N.39°57'29"E., 653.95 feet); thence S.75°31'27"E., a distance of 10.00 feet; thence Southeasterly, 35.95 feet along the arc of a non-tangent curve to the left having a radius of 25.00 feet and a central angle of 82°23'47" (chord bearing S.26°43'21"E., 32.93 feet); thence Southeasterly, 40.06 feet along the arc of a reverse curve to the right having a radius of 397.50 feet and a central angle of 05°46'28" (chord bearing S.65°02'00"E., 40.04 feet); thence Southeasterly, 33.41 feet along the arc of a compound curve to the right having a radius of 123.00 feet and a central angle of 15°33'39" (chord bearing S.54°21'57"E., 33.30 feet); thence S.46°35'07"E., a distance of 78.24 feet; thence Southeasterly, 10.79 feet along the arc of a tangent curve to the left having a radius of 77.00 feet and a central angle of 08°01'56" (chord bearing S.50°36'05"E., 10.79 feet); thence Easterly, 297.81 feet along the arc of a compound curve to the left having a radius of 490.00 feet and a central angle of 34°49'23" (chord bearing S.72°01'44"E., 293.25 feet); thence S.89°26'26"E., a distance of 79.51 feet; thence Northeasterly, 23.56 feet along the arc of a tangent curve to the left having a radius of 15.00 feet and a central angle of 90°00'00" (chord bearing N.45°33'34"E., 21.21 feet); thence S.89°26'26"E., a distance of 70.00 feet; thence Southeasterly, 23.56 feet along the arc of a non-tangent curve to the left having a radius of 15.00 feet and a central angle of 90°00'00" (chord bearing S.44°26'26"E., 21.21 feet); thence S.89°26'26"E., a distance of 352.95 feet; thence Northeasterly, 101.65 feet along the arc of a tangent curve to the left having a radius of 115.00 feet and a central angle of 50°38'47" (chord bearing N.65°14'11"E., 98.38 feet); thence N.39°54'47"E., a distance of 6.32 feet; thence S.50°05'13"E., a distance of 70.00 feet; thence Southerly, 20.25 feet along the arc of a non-tangent curve to the left having a radius of 15.00 feet and a central angle of 77°20'18" (chord bearing S.01°14'38"W., 18.74 feet); thence S.37°25'31"E., a distance of 68.06 feet; thence N.89°46'48"E., a distance of 1039.86 feet to the West boundary of lands described in Official Records Book 1030, Page 2797, of the Public Records of Manatee County, Florida; thence along said West boundary line, S.00°13'12"E., a distance of 358.65 feet to a point on the East boundary of Northeast 1/4 of aforesaid Section 16; thence along said East boundary of said Northeast 1/4 of Section 16, S.01°01'32"W., a distance of 149.99 feet to the Southeast corner thereof; thence along the South boundary of said Northeast 1/4 of Section 16, N.88°50'07"W., a distance of 356.07 feet; thence

S.42°55'06"W., a distance of 446.94 feet; thence S.45°22'21"E., a distance of 21.50 feet; thence Southerly, 31.31 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 59°47'54" (chord bearing S.15°28'24"E., 29.91 feet); thence S.14°25'33"W., a distance of 60.25 feet; thence Southerly, 6.68 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 12°45'32" (chord bearing S.20°48'19"W., 6.67 feet); thence S.27°11'05"W., a distance of 46.58 feet; thence Southwesterly, 30.04 feet along the arc of a tangent curve to the right having a radius of 30.00 feet and a central angle of 57°22'37" (chord bearing S.55°52'24"W., 28.80 feet); thence S.84°33'42"W., a distance of 126.99 feet; thence S.42°55'06"W., a distance of 791.42 feet to a point on the West boundary of the Northeast 1/4 of the Southeast 1/4 of aforesaid Section 16; thence N.02°11'23"W., a distance of 187.04 feet to a corner on the Easterly boundary of Taylor Woodrow Communities at Artisan Lakes, LLC parcel, according to Official Records Book 2140, Page 1923, of the Public Records of Manatee County, Florida; thence along said Easterly boundary, N.01°53'50"W., a distance of 30.01 feet to a point on a non-tangent curve; thence Westerly, 5.05 feet along the arc of a non-tangent curve to the left having a radius of 30.00 feet and a central angle of 09°38'14" (chord bearing S.83°16'43"W., 5.04 feet); thence S.78°27'36"W., a distance of 30.04 feet; thence N.35°27'13"W., a distance of 28.85 feet; thence S.66°21'04"W., a distance of 44.74 feet to the Southeasterly corner of Tract "B-36", per said plat of ARTISAN LAKES EVES BEND, PHASE 1, SUBPHASES A - K; thence along the Easterly boundary of said ARTISAN LAKES EVES BEND, PHASE 1, SUBPHASES A - K, the following twelve (12) courses: 1) N.01°58'54"W., a distance of 112.07 feet; 2) N.01°58'54"W., a distance of 128.40 feet; 3) N.02°40'30"W., a distance of 89.21 feet; 4) N.03°53'31"W., a distance of 90.04 feet; 5) N.02°39'43"E., a distance of 96.05 feet; 6) N.00°39'25"W., a distance of 123.62 feet; 7) N.01°18'03"W., a distance of 89.70 feet; 8) N.01°28'27"W., a distance of 92.96 feet; 9) N.05°35'08"W., a distance of 19.45 feet; 10) N.04°08'07"E., a distance of 26.52 feet to a point of curvature; 11) Northerly, 113.59 feet along the arc of a tangent curve to the left having a radius of 1668.22 feet and a central angle of 03°54'05" (chord bearing N.02°11'05"E., 113.57 feet); 12) N.00°39'19"W., a distance of 222.12 feet to the POINT OF BEGINNING.



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

June 27, 2019

Waldrop Engineering
Attention: Mr. Jeremy Fireline, P.E.
551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

[\(Jeremy.Fireline@waldropengineering.com\)](mailto:Jeremy.Fireline@waldropengineering.com)

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
Phase I – Performance Cost Estimate
Required Private Improvements
Reason – (Final Lift of Asphalt)

Dear Mr. Fireline:

Your cost estimate for the above referenced bond, dated May 06, 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 **\$68,920.80**, 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.
Fred Goodrich, Div. Manager/County Zoning Official, Building and Development Services
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

PAVING

<u>Description</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Price</u>	<u>Amount</u>
<u>Phase I</u>				
3/4" Type S-I Asphalt (2nd Lift)	2,457	SY	\$7.20	\$17,690.40
Permanent Control Points	1	LS	\$3,500.00	\$3,500.00
Permanent Striping	1	LS	\$1,000.00	\$1,000.00
			Phase I Total =	\$22,190.40
<u>Off-site Paving (Fieldstone Drive)</u>				
1" Type S-I Asphalt (2nd Lift)	4,073	SY	\$7.20	\$29,325.60
Permanent Control Points	1	LS	\$500.00	\$500.00
Permanent Striping	1	LS	\$1,000.00	\$1,000.00
			Offsite Total =	\$30,825.60
			Total =	\$53,016.00



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June 27, 2019

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551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

[\(Jeremy.Fireline@waldropengineering.com\)](mailto:Jeremy.Fireline@waldropengineering.com)

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
Phase I – Performance Cost Estimate
Required Private Improvements
Reason – (Paving, Drainage, Irrigation)

Dear Mr. Fireline,

Your cost estimate for the above referenced bond, dated **May 28, 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 **\$872,085.05**, 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.
Karia Ripley, Senior Review Specialist, Public Works Dept.
Fred Goodrich, Div. Manager/County Zoning Official, Building and Development Services
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

PAVING

Description	Quantity	Unit	Unit Price	Amount
<u>On-Site Paving - Phase 1</u>				
1" Type S-I Asphalt (1st Lift)	2,457	SY	\$7.20	\$17,690.40
6" Shell Base	2,457	SY	\$12.75	\$31,326.75
6" Stabilized Subgrade (LBR 40)	2,457	SY	\$7.00	\$17,199.00
2' Valley Curb	1,494	LF	\$13.75	\$20,542.50
Type D Curb - Trench	261	LF	\$12.50	\$3,262.50
4" Concrete Sidewalk (5' wide)	768	LF	\$25.00	\$19,200.00
6" Concrete Sidewalk (5' wide)	230	LF	\$30.00	\$6,900.00
Sod Behind Curbs (8ft)	1,152	SY	\$2.65	\$3,052.80
Handicap Ramps (Complete w/ detectable warnings)	4	EA	\$970.00	\$3,880.00
Conservation Signs	11	EA	\$200.00	\$2,200.00
			Phase 1 Total =	\$125,253.95
<u>Off-site Paving (Fieldstone Drive)</u>				
1" Type S-I Asphalt (1st Lift)	4,073	SY	\$7.20	\$29,325.60
6" Shell Base	4,073	SY	\$12.75	\$51,930.75
6" Stabilized Subgrade (LBR 40)	4,073	SY	\$7.00	\$28,511.00
2' Valley Curb	2,731	LF	\$13.75	\$37,551.25
Type D Curb - Trench	214	LF	\$12.50	\$2,675.00
4" Concrete Sidewalk (5' wide)	1,210	LF	\$25.00	\$30,250.00
6" Concrete Sidewalk (5' wide)	1,463	LF	\$30.00	\$43,890.00
Sod Behind Curbs (8ft)	2,618	SY	\$2.65	\$6,937.70
Connect to Existing Asphalt ¹	1	EA	\$815.00	\$815.00
Temporary Striping	1	LS	\$1,000.00	\$1,000.00
Handicap Ramps (Complete w/ detectable warnings)	8	EA	\$970.00	\$7,760.00
			Off-Site Total =	\$240,646.30
			TOTAL =	\$365,900.25

IRRIGATION

Description	Quantity	Unit	Unit Price	Amount
Phase 1				
6" PVC Irrigation (C900 DR-18)	122	LF	\$16.50	\$2,013.00
4" PVC Irrigation (C900 DR-18)	663	LF	\$16.30	\$10,806.90
6" x 4" Reducer	1	EA	\$185.00	\$185.00
4" Gate Valve	7	EA	\$885.00	\$6,195.00
4" Tee	2	EA	\$260.00	\$520.00
Temporary Blow-off Assembly	3	EA	\$500.00	\$1,500.00
1" Single Irrigation Service (Short)	22	EA	\$715.00	\$15,730.00
Testing	785	EA	\$2.00	\$1,570.00
Phase 1 Total =				\$38,519.90
Off-Site (Fieldstone Drive)				
6" PVC Irrigation (C900 DR-18)	1,263	LF	\$16.50	\$20,839.50
4" PVC Irrigation (C900 DR-18)	237	LF	\$16.30	\$3,863.10
6" x 6" Cross	1	EA	\$440.00	\$440.00
6" x 4" Reducer	2	EA	\$185.00	\$370.00
6" Gate Valve	2	EA	\$1,050.00	\$2,100.00
4" Gate Valve	2	EA	\$885.00	\$1,770.00
Temporary Blow-off Assembly	1	EA	\$500.00	\$500.00
1" Single Irrigation Service (Short)	2	EA	\$715.00	\$1,430.00
Connect to Existing Irrigation Main	2	EA	\$4,500.00	\$9,000.00
Testing	1,500	EA	\$2.00	\$3,000.00
Off-Site Total =				\$43,312.60
TOTAL =				\$81,832.50



Public Works Department
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June 27, 2019

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Attention: Mr. Jeremy Fireline, P.E.
551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

[\(Jeremy.Fireline@waldropengineering.com\)](mailto:Jeremy.Fireline@waldropengineering.com)

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
Phase II – Performance Cost Estimate
Required Private Improvements
Reason – (Final Lift of Asphalt)

Dear Mr. Fireline:

Your cost estimate for the above referenced bond, dated **May 06, 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 **\$88,956.40**, 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.
Karia Ripley, Senior Review Specialist, Public Works Dept.
Fred Goodrich, Div. Manager/County Zoning Official, Building and Development Services
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

PAVING

Description	Quantity	Unit	Unit Price	Amount
Phase 2				
3/4" Type S-I Asphalt (2nd Lift)	7,865	SY	\$7.20	\$56,628.00
Permanent Control Points	1	LS	\$10,800.00	\$10,800.00
Permanent Striping	1	LS	\$1,000.00	\$1,000.00
			Total =	\$68,428.00



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June 27, 2019

Waldrop Engineering
Attention: Mr. Jeremy Fireline, P.E.
551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

Jeremy.Fireline@waldropengineering.com

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
Phase II – Performance Cost Estimate
Required Private Improvements
Reason – (Paving, Drainage, Irrigation)

Dear Mr. Fireline,

Your cost estimate for the above referenced bond, dated **May 28, 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 **\$1,233,464.38**, 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.
Karia Ripley, Senior Review Specialist, Public Works Dept.
Fred Goodrich, Div. Manager/County Zoning Official, Building and Development Services
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

PAVING

Description	Quantity	Unit	Unit Price	Amount
On-Site Paving - Phase 2				
1" Type S-I Asphalt (1st Lift)	7,865	SY	\$7.20	\$56,628.00
6" Shell Base	7,865	SY	\$12.75	\$100,278.75
6" Stabilized Subgrade (LBR 40)	7,865	SY	\$7.00	\$55,055.00
6" Cement Stabilized - Turnaround & Secondary Access	2,795	SY	\$12.75	\$35,636.25
6" Compacted Subgrade - Turnaround & Secondary Access	2,795	SY	\$7.00	\$19,565.00
2' Valley Curb	5,430	LF	\$13.75	\$74,937.50
Type D Curb - Trench	560	LF	\$12.50	\$7,000.00
4" Concrete Sidewalk (5' wide)	1,382	LF	\$25.00	\$34,550.00
4" Concrete Sidewalk (6' wide)	24	LF	\$29.75	\$714.00
6" Concrete Sidewalk (5' wide)	407	LF	\$30.00	\$12,210.00
Sod Behind Curbs (8ft)	4,845	SY	\$2.65	\$12,839.25
Connect to Existing Asphalt	3	EA	\$545.00	\$1,635.00
Temporary Striping	1	LS	\$1,000.00	\$1,000.00
Handicap Ramps (Complete w/ detectable warnings)	3	EA	\$970.00	\$2,910.00
Conservation Signs	19	EA	\$200.00	\$3,800.00

Phase 2 Total = \$418,758.75

TOTAL = \$418,758.75

IRRIGATION

Description	Quantity	Unit	Unit Price	Amount
Phase 2				
4" PVC Irrigation (C900 DR-18)	2,500	LF	\$16.30	\$40,750.00
4" Gate Valve	9	EA	\$885.00	\$7,965.00
4" x 4" Tee	1	EA	\$260.00	\$260.00
1" Single Irrigations Service (Short)	68	EA	\$715.00	\$48,620.00
1" Single Irrigations Service (Long)	92	EA	\$815.00	\$74,980.00
1" Single Irrigations Service (Long - Amenity)	1	EA	\$1,475.00	\$1,475.00
Permanent Blowoff Assembly	2	EA	\$1,550.00	\$3,100.00
Connect to Existing Irrigation Main	3	EA	\$1,500.00	\$4,500.00
Testing	2,500	LF	\$2.00	\$5,000.00
			Phase 2 Total =	\$186,650.00
			TOTAL =	\$186,650.00



Building and Development Services
Environmental Review Section
1112 Manatee Avenue West
Bradenton, FL 34206
Phone: (941) 748-4501
www.mymanatee.org

May 29, 2019

Ms. Bridger E. DeMars, PLA Via Email Only
Waldrop Engineering
9432 Camden Field Pkwy
Riverview, FL 33578

**RE: Artisan Lakes Parcel J, Phases I & II
PLN1903-0019, PDMU-91-01/FSP-18-63/19-S-13(F)
Performance Cost Estimate
Required Private Improvements
Reason – (Common Area Landscaping and Replacement Trees)**

Dear Ms. DeMars:

The cost estimate for the above referenced bond, dated May 2nd, 2019, for the completion of site improvements to serve the above referenced development is approved for the appropriate surety.

A Private Improvement Performance Security in the amount of \$173,430.40 which is 130% of your estimated costs, would be sufficient to assure the County completion of the required landscape private improvements.

If we can be of further assistance, please contact me at (941) 748-4501, ext. 6841.

Sincerely,

Kara Koenig
Planner I
Environmental Review Section

Cc: Brandy Wilkins, Public Works Dept. – Fiscal Services
Karia Ripley, Public Works Dept. – Infrastructure Engineering
Kimberly Middleton, Final Plat Review

STREET TREES

QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATION	UNIT PRICE	AMOUNT
100	<i>Ilex x attenuata</i> 'Eagleston' A	Eagleston Holly	8' OA Ht. Min., 3" Cal., 3' Spr.	\$500	\$50,000
2	<i>Quercus virginiana</i>	Live Oak	12' OA Ht. Min., 4" Cal., 8' Spr.	\$750	\$1,500

REQUIRED BUFFERS & VEHICULAR USE AREA

QUANTITY	BOTANICAL NAME	COMMON NAME	SPECIFICATION	UNIT PRICE	AMOUNT
41	<i>Pinus elliotii</i>	Slash Pine	12' OA Ht. Min., 4" Cal., 5' Spr.	\$525	\$21,525
4	<i>Quercus virginiana</i>	Live Oak	12' OA Ht. Min., 4" Cal., 8' Spr.	\$750	\$3,000
24	<i>Ilex x attenuata</i> 'Eagleston' C	Eagleston Holly	8' OA Ht. Min., 4" Cal., 4' Spr.	\$787	\$18,888
31	<i>Ilex x attenuata</i> 'Eagleston' A	Eagleston Holly	8' OA Ht. Min., 3" Cal., 3' Spr.	\$500	\$15,500
33	<i>Ilex x attenuata</i> 'Eagleston' B	Eagleston Holly	6' OA Ht. Min., 2" Cal., 3' Spr.	\$315	\$10,395
280	<i>Viburnum obovatum</i>	Walter's Viburnum	3 Gal., 24" Ht. x 24" Spr.	\$45	\$12,600

TOTAL COST ESTIMATE: \$133,408



Building and Development Services
Environmental Review Section
1112 Manatee Avenue West
Bradenton, FL 34206
Phone: (941) 748-4501
www.mymanatee.org

June 5, 2019

Mr. Drew E. Sanders Via Email Only
Cardno, Inc.
3905 Crescent Park Drive
Riverview, FL 33578

**RE: Artisan Lakes Parcel J, Phases I & II
PLN1903-0019, PDMU-91-01/FSP-18-63/19-S-13(F)
Performance Cost Estimate
Required Private Improvements
Reason – (Nuisance Exotic Species Removal, Conservation Area Signage and
Wetland Buffer Enhancement)**

Dear Mr. Sanders:

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

A Private Improvement Performance Security in the amount of \$61,334.00 which is 130% of your estimated costs, would be sufficient to assure the County completion of the required nuisance species removal, conservation signage and wetland buffer enhancement private improvements.

If we can be of further assistance, please contact me at (941) 748-4501, ext. 6841.

Sincerely,

Kara Koenig
Planner II
Environmental Review Section

Cc: Brandy Wilkins, Public Works Dept. – Fiscal Services
Karla Ripley, Public Works Dept. – Infrastructure Engineering
Kimberly Middleton, Final Plat Review

Wetland Buffer Enhancement Supplemental Planting

Per Manatee County Land Development Code Chapter 7, Section 706.7 D, paragraph 1- requires the removal of exotic and invasive vegetation, from the wetland buffer of Artisan Lakes Parcel J, Phase I&II. Once invasive vegetation is removed, following Section 706.7 D, paragraph 2- buffers will be enhanced with native plantings as noted in the table below. Specific numbers to be determined based upon site conditions after completion of removal. As these are mature fully vegetated buffers, revegetation needs may vary. The material utilized will comply with (2015) edition of the Florida Grades and Standards for Nursery Plants, Wetlands.

Common Name	Scientific Name
Trees	
Slash Pine	<i>Pinus elliotii</i>
Live Oak	<i>Quercus virginiana</i>
American Elm	<i>Ulmus americana</i>
Red Maple	<i>Acer rubrum</i>
Shrubs	
Wax myrtle	<i>Myrica cerifera</i>
Button Bush	<i>Cephalanthus occidentalis</i>
Walter's Viburnum	<i>Viburnum obovatum</i>
Grasses	
Fakahatchee Grass	<i>Tripsacum dactyloides</i>
Maidencane	<i>Panicum hemitomon</i>
Sand Cordgrass	<i>Spartina bakeri</i>



Public Works Department
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July 09, 2019

Waldrop Engineering
Attention: Mr. Jeremy Fireline, P.E.
551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

[\(Jeremy.Fireline@waldropengineering.com\)](mailto:Jeremy.Fireline@waldropengineering.com)

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
Phase I – Performance Cost Estimate- REVISED
Required Public Improvements
Reason – (Water, Wastewater)

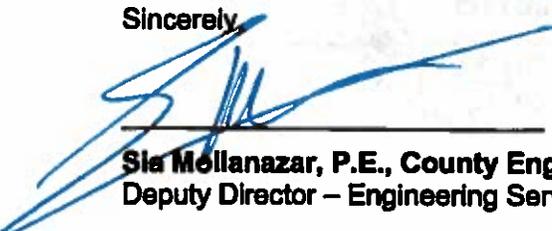
Dear Mr. Fireline:

Your cost estimate for the above referenced bond, dated July 08, 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 \$641,599.40, 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.
Fred Goodrich, Div. Manager/County Zoning Official, Building and Development Services
Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Service

WATER

Description	Quantity	Unit	Unit Price	Amount
Phase I				
8" PVC Water Main (C900 DR-18)	537	LF	\$21.25	\$11,411.25
6" PVC Water Main (C900 DR-18)	282	LF	\$18.25	\$5,146.50
8" Gate Valve	4	EA	\$1,500.00	\$6,000.00
6" Gate Valve	3	EA	\$1,050.00	\$3,150.00
8" x 6" Reducer	1	EA	\$250.00	\$250.00
8" x 6" Tee	2	EA	\$430.00	\$860.00
8" Tee	1	EA	\$430.00	\$430.00
Temporary Blowoff Assembly	3	EA	\$500.00	\$1,500.00
Fire Hydrant Assembly	2	EA	\$5,500.00	\$11,000.00
Temporary Sample Point	3	EA	\$445.00	\$1,335.00
4" Fire Line Backflow Preventer & Ancillaries	2	EA	\$12,000.00	\$24,000.00
1" Single Water Service, Complete (Long)	22	EA	\$825.00	\$18,150.00
Chlorination & Testing	819	LF	\$2.00	\$1,638.00
Phase I Total =				\$84,870.75
Off-Site (Fishstone Drive)				
10" PVC Water Main (C900 DR-18)	1,153	LF	\$28.50	\$32,917.50
8" PVC Water Main (C900 DR-18)	53	LF	\$21.25	\$1,126.25
6" PVC Water Main (C900 DR-18)	203	LF	\$18.25	\$3,704.75
16" x 10" Tapping Sleeve & Valve	1	EA	\$8,850.00	\$8,850.00
10" Cross	1	EA	\$925.00	\$925.00
10" Gate Valve	2	EA	\$2,000.00	\$4,000.00
8" Gate Valve	4	EA	\$1,500.00	\$6,000.00
6" Gate Valve	1	EA	\$1,050.00	\$1,050.00
10" x 8" Reducer	2	EA	\$350.00	\$700.00
10" x 6" Reducer	1	EA	\$350.00	\$350.00
Temporary Construction Meter	1	EA	\$5,500.00	\$5,500.00
Temporary Blowoff Assembly	2	EA	\$500.00	\$1,000.00
Fire Hydrant Assembly	2	EA	\$5,500.00	\$11,000.00
Temporary Sample Point	4	EA	\$445.00	\$1,780.00
1" Single Water Service, Complete (Long)	2	EA	\$825.00	\$1,650.00
Connect to Existing Water Main	2	EA	\$2,750.00	\$5,500.00
Chlorination & Testing	1,411	LF	\$2.00	\$2,822.00
Off-Site Total =				\$88,875.50
TOTAL =				\$173,746.25



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

June 27, 2019

Waldrop Engineering
Attention: Mr. Jeremy Fireline, P.E.
551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

[\(Jeremy.Fireline@waldropengineering.com\)](mailto:Jeremy.Fireline@waldropengineering.com)

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
Phase II – Performance Cost Estimate
Required Public Improvements
Reason – (Water, Wastewater)

Dear Mr. Fireline:

Your cost estimate for the above referenced bond, dated **May 06, 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 **\$779,989.60**, which is 130% of your estimated cost, would be sufficient to assure the County completion of the required Public Improvements.

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Robert Wenzel, Planning Section Manager, Building and Development Services
Kimberly Middleton, Planner I, Building and Development Services

WATER

Description	Quantity	Unit	Unit Price	Amount
Phase 2				
6" PVC Water Main (C900 DR-18)	2,680	LF	\$18.25	\$48,910.00
4" PVC Water Main (C900 DR-18)	135	LF	\$13.00	\$1,755.00
6" Gate Valve	7	EA	\$1,050.00	\$7,350.00
6" x 6" Tee	3	EA	\$330.00	\$990.00
6" x 4" Reducer	1	EA	\$185.00	\$185.00
6" x 1" Tee (Amenity Stub Out)	1	EA	\$330.00	\$330.00
Temporary Construction Meter	1	EA	\$5,500.00	\$5,500.00
Permanent Blowoff Assembly w/ Auto Flusher	2	EA	\$12,500.00	\$25,000.00
Fire Hydrant Assembly	5	EA	\$5,500.00	\$27,500.00
Temporary Sample Point	5	EA	\$445.00	\$2,225.00
4" Fire Line Backflow Preventer & Ancillaries	12	EA	\$12,000.00	\$144,000.00
1" Single Water Service, Complete (Short)	92	EA	\$730.00	\$67,160.00
1" Single Water Service, Complete (Long)	68	EA	\$825.00	\$56,100.00
Connect to Existing Water Main	3	EA	\$1,500.00	\$4,500.00
Chlorination & Testing	2,815	EA	\$2.00	\$5,630.00
			Phase 2 Total =	\$397,135.00
			TOTAL =	\$397,135.00



Public Works Department
Engineering Services
1022 26th Ave East
Bradenton, FL 34208
Phone: (941) 708-7462
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July 09, 2019

Waldrop Engineering
Attention: Mr. Jeremy Fireline, P.E.
551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

(Jeremy.Fireline@waldropengineering.com)

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
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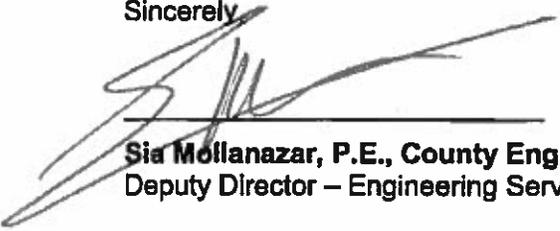
Dear Mr. Fireline:

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A public Improvement Performance bond in the amount of **\$641,599.40**, which is 130% of your estimated cost, would be sufficient to assure the County completion of the required Public Improvements.

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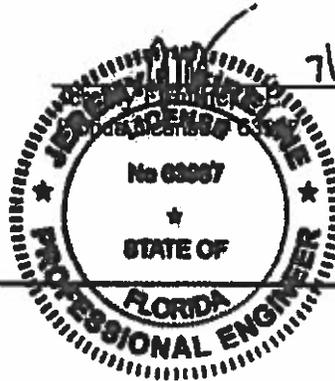
**Artisan Lakes Parcel J
Phase 1**

Performance Bond Public Infrastructure Calculation
Construction costs for the potable water and sanitary sewer system

SUMMARY

Water	\$173,746.25
Wastewater	\$319,791.75
Total	\$493,538.00

Performance Bond Amount (130% of total) \$641,599.40



WATER

Description	Quantity	Unit	Unit Price	Amount
Phase I				
8" PVC Water Main (C900 DR-18)	537	LF	\$21.25	\$11,411.25
6" PVC Water Main (C900 DR-18)	282	LF	\$18.25	\$5,146.50
8" Gate Valve	4	EA	\$1,500.00	\$6,000.00
6" Gate Valve	3	EA	\$1,050.00	\$3,150.00
8" x 6" Reducer	1	EA	\$250.00	\$250.00
8" x 6" Tee	2	EA	\$430.00	\$860.00
8" Tee	1	EA	\$430.00	\$430.00
Temporary Blowoff Assembly	3	EA	\$500.00	\$1,500.00
Fire Hydrant Assembly ¹	2	EA	\$5,500.00	\$11,000.00
Temporary Sample Point	3	EA	\$445.00	\$1,335.00
4" Fire Line Backflow Preventer & Ancillaries	2	EA	\$12,000.00	\$24,000.00
1" Single Water Service, Complete (Long)	22	EA	\$825.00	\$18,150.00
Chlorination & Testing	819	LF	\$2.00	\$1,638.00
			Phase I Total =	\$84,870.75
Off-Site (Fieldstone Drive)				
10" PVC Water Main (C900 DR-18)	1,155	LF	\$28.50	\$32,917.50
8" PVC Water Main (C900 DR-18)	53	LF	\$21.25	\$1,126.25
6" PVC Water Main (C900 DR-18)	203	LF	\$18.25	\$3,704.75
16" x 10" Tapping Sleeve & Valve	1	EA	\$8,850.00	\$8,850.00
10" Cross	1	EA	\$925.00	\$925.00
10" Gate Valve	2	EA	\$2,000.00	\$4,000.00
8" Gate Valve	4	EA	\$1,500.00	\$6,000.00
6" Gate Valve	1	EA	\$1,050.00	\$1,050.00
10" x 8" Reducer	2	EA	\$350.00	\$700.00
10" x 6" Reducer	1	EA	\$350.00	\$350.00
Temporary Construction Meter	1	EA	\$5,500.00	\$5,500.00
Temporary Blowoff Assembly	2	EA	\$500.00	\$1,000.00
Fire Hydrant Assembly	2	EA	\$5,500.00	\$11,000.00
Temporary Sample Point	4	EA	\$445.00	\$1,780.00
1" Single Water Service, Complete (Long)	2	EA	\$825.00	\$1,650.00
Connect to Existing Water Main	2	EA	\$2,750.00	\$5,500.00
Chlorination & Testing	1,411	LF	\$2.00	\$2,822.00
			Off-Site Total =	\$88,875.50
			TOTAL =	\$173,746.25

WASTEWATER

Description	Quantity	Unit	Unit Price	Amount
Phase I				
8" PVC Sewer (0'-6')	73	LF	\$16.25	\$1,156.25
8" PVC Sewer (6'-8')	580	LF	\$17.25	\$10,005.00
8" PVC Sewer (8'-10')	500	LF	\$18.75	\$9,375.00
8" PVC Sewer (10'-12')	170	LF	\$20.50	\$3,485.00
8" PVC Sewer (12'-14')	135	LF	\$24.25	\$3,273.75
8" PVC Sewer (14'-16')	122	LF	\$35.50	\$4,331.00
Sanitary Manhole (0'-6')	1	EA	\$3,100.00	\$3,100.00
Sanitary Manhole (6'-8')	3	EA	\$3,500.00	\$10,500.00
Sanitary Manhole (8'-10')	1	EA	\$3,850.00	\$3,850.00
Sanitary Manhole (10'-12')	2	EA	\$4,300.00	\$8,600.00
Double Sanitary Service	11	EA	\$1,300.00	\$14,300.00
Manhole Exfiltration Test	7	EA	\$190.00	\$1,330.00
Sewer Main Air Testing	1,580	LF	\$0.80	\$1,264.00
Television Inspection	1,580	LF	\$4.15	\$6,557.00
Dewatering	1	LS	\$14,600.00	\$14,600.00
Phase I Total =				\$95,757.00
Off-Site (Fieldstone Drive)				
8" PVC Sewer (0'-6')	112	LF	\$16.25	\$1,820.00
8" PVC Sewer (12'-14')	100	LF	\$24.25	\$2,425.00
8" PVC Sewer (14'-16')	458	LF	\$33.50	\$16,299.00
8" PVC Sewer (16'-18')	240	LF	\$47.50	\$11,400.00
8" PVC Sewer (18'-20')	185	LF	\$59.50	\$11,007.50
8" PVC Sewer (20'-22')	65	LF	\$73.25	\$4,761.25
Sanitary Manhole (0'-6')	1	EA	\$3,100.00	\$3,100.00
Sanitary Manhole (12'-14')	2	EA	\$4,900.00	\$9,800.00
Sanitary Manhole (14'-16')	1	EA	\$5,500.00	\$5,500.00
Sanitary Manhole (16'-18')	1	EA	\$6,500.00	\$6,500.00
Sanitary Manhole (18'-20')	1	EA	\$7,500.00	\$7,500.00
Sanitary Manhole (20'-22')	1	EA	\$10,000.00	\$10,000.00
Sanitary Drop Manhole (14'-16') - Lined	1	EA	\$20,000.00	\$20,000.00
Double Sanitary Service	1	EA	\$1,300.00	\$1,300.00
Manhole Exfiltration Test	8	EA	\$190.00	\$1,520.00
Sewer Main Air Testing	1,160	LF	\$0.80	\$928.00
Television Inspection	1,160	LF	\$4.15	\$4,814.00
Dewatering	1	LS	\$25,400.00	\$25,400.00
Connect to Existing Sewer Main in Artisan Lakes Parkway	1	EA	\$80,000.00	\$80,000.00
Off-Site Total =				\$224,034.75
TOTAL =				\$319,791.75



Public Works Department
Engineering Services
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Bradenton, FL 34208
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June 27, 2019

Waldrop Engineering
Attention: Mr. Jeremy Fireline, P.E.
551 N. Cattlemen Road, Suite 100
Sarasota, FL 34232

(Jeremy.Fireline@waldropengineering.com)

RE: **ARTISAN LAKES PARCEL J, PHASES I & II – (Private Residential)**
(PLN1903-0019)
Phase II – Performance Cost Estimate
Required Public Improvements
Reason – (Water, Wastewater)

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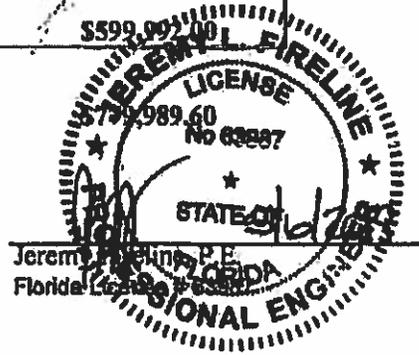
**Artisan Lakes Parcel J
Phase 2**

Performance Bond Public Infrastructure Calculation
Construction costs for the potable water and sanitary sewer system

SUMMARY

Water	\$397,135.00
Wastewater	\$202,857.00
Total	\$599,992.00

Performance Bond Amount (130% of total)



WATER

Description	Quantity	Unit	Unit Price	Amount
Phase 2				
6" PVC Water Main (C900 DR-18)	2,680	LF	\$18.25	\$48,910.00
4" PVC Water Main (C900 DR-18)	135	LF	\$13.00	\$1,755.00
6" Gate Valve	7	EA	\$1,050.00	\$7,350.00
6" x 6" Tee	3	EA	\$330.00	\$990.00
6" x 4" Reducer	1	EA	\$185.00	\$185.00
6" x 1" Tee (Amenity Stub Out)	1	EA	\$330.00	\$330.00
Temporary Construction Meter	1	EA	\$5,500.00	\$5,500.00
Permanent Blowoff Assembly w/ Auto Flusher	2	EA	\$12,500.00	\$25,000.00
Fire Hydrant Assembly	5	EA	\$5,500.00	\$27,500.00
Temporary Sample Point	5	EA	\$445.00	\$2,225.00
4" Fire Line Backflow Preventer & Ancillaries	12	EA	\$12,000.00	\$144,000.00
1" Single Water Service, Complete (Short)	92	EA	\$730.00	\$67,160.00
1" Single Water Service, Complete (Long)	68	EA	\$825.00	\$56,100.00
Connect to Existing Water Main	3	EA	\$1,500.00	\$4,500.00
Chlorination & Testing	2,815	EA	\$2.00	\$5,630.00
Phase 2 Total =				\$397,135.00
TOTAL =				\$397,135.00

WASTEWATER

Description	Quantity	Unit	Unit Price	Amount
Phase 2				
8" PVC Sewer (0-6')	1,355	LF	\$16.25	\$22,018.75
8" PVC Sewer (6'-8')	380	LF	\$17.25	\$6,555.00
5' DIA Manhole (0-6')	3	EA	\$3,750.00	\$11,250.00
5' DIA Lined Manhole (0-6')	1	EA	\$14,500.00	\$14,500.00
Manhole (0-6')	4	EA	\$3,100.00	\$12,400.00
Double Sanitary Service	80	EA	\$1,300.00	\$104,000.00
Single Sanitary Service (Amenity)	1	EA	\$775.00	\$775.00
Manhole Exfiltration Test	8	EA	\$190.00	\$1,520.00
Sewer Main Air Testing	1,735	LF	\$0.80	\$1,388.00
Television Inspection	1,735	LF	\$4.15	\$7,200.25
Dewatering	1	LS	\$21,250.00	\$21,250.00
			Phase 2 Total =	\$287,857.00
			TOTAL =	\$302,857.00