



**SUNSHINE**  
**LAND DESIGN**  
 COMPLETE PROPERTY MAINTENANCE  
 RESTORATION & CONSTRUCTION SERVICES  
 3291 SE Lionel Terrace, Stuart, FL 34994  
 Phone: 772 283 2648 / Fax: 772 283 8944  
 www.SunshineLandDesign.com

# PROPOSAL

**TO:** Jack Owens  
 Evergreen Golf Club  
 4071 SW Bimini Circle North  
 Palm City, FL 34990  
 Mobile: (609) 529-3713  
 Email: jdowen2020@gmail.com

**PROPOSAL DATE:** 11/24/2023  
**SUBMITTED BY:** Tim Taylor  
[Taylor@sunshinelanddesign.com](mailto:Taylor@sunshinelanddesign.com)

**ENGINEER:** n/a  
**PLAN DATE:** n/a  
**PROPERTY OWNER:** Evergreen Club POA

## Evergreen Club Storm Water Prioritized Storm Drainage Repairs POA

The following are the POA responsibilities to restore and improve the existing storm water system:

Moving water efficiently from the road swales to the golf course will be the first step required by the POA to return this surface water system to a functioning system.

Lack of maintenance and substandard repairs over the years has rendered this system ineffective.

There have been several pipes between homes that have been installed by others over the years. Most are too small and/or put in at the wrong elevation.

These swales between the homes have over the years, been planted and/or just filled in with grass.

It would be a much more efficient to pipe this storm water collected at the road swales, to go between the homes in a properly sized storm water pipe and installed at the correct invert elevation.

After this pipe is installed, it would be best to rehabilitate the road swales just a couple lots each direction.

At this time the individual driveway culverts that are graded to should be cleaned out, as I understand this is the property owners responsibility.

It is important that the following work has all elevations of the proposed inverts to be properly surveyed and calculated so that the system up stream and downstream work as designed.

It is the intent of this work to return the storm water system to its permitted condition. Some Improvements are being proposed, but the flow lines and drain inverts are all being returned as permitted.

It is the responsibility of Sunshine Land Design to confirm all elevations and grades and to provide a "quality control" program to double check and inspect all work

**1.A) PR 44 / Swale 49, 4975 SW Bimini Circle South (EASEMENT CONFIRMED)**

*The pipe under the road is 15" x 21" CMP, this pipe is not holding the road traffic weight it needs to be replaced with a 18" Reinforced Concrete Pipe.*

*The swale between the homes should have a 24" N-12 Drain Pipe to carry the road water back into the Golf Course*

*Improvements to the swale behind Lot 53 to the pond should be considered by the golf course*

<b>1</b> Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
<b>2</b> Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
<b>3</b> Excavate and dispose of pipe under the road	45	FT	39.20	\$	1,764.00
<b>4</b> Furnish and Install 24" Reinforced Concrete Pipe (RCP) under road.	45	FT	97.75	\$	4,398.75
<b>4.b</b> Rehabilitate Structures	2	EA	2,298.24	\$	4,596.48
<b>5</b> FDOT Type C Storm Pre-Cast Structure	1	EA	5,040.00	\$	5,040.00
<b>6</b> Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	300	LF	63.78	\$	19,134.00
<b>7</b> Back fill, compact and properly regrade between the homes:	666	SY	3.99	\$	2,657.34
<b>8</b> Adjust and repair sprinklers as needed	666	SY	0.56	\$	372.96
<b>9</b> Fine Grade Install Floratam Sod	666	SY	10.08	\$	6,713.28
<b>10</b> Restore asphalt road per Martin County specifications	45	SY	168.00	\$	7,560.00

**1.B) The small section of road swale on SW Bimini Cir South that is serviced by this pipe should be done at this time:**

*4945 (West of East driveway) to 5035 (East of Driveway)*

*5026 (East of driveway) to (west of drive)*

<b>1</b> Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
<b>2</b> Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
<b>3</b> Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,294	SY	3.99	\$	9,153.06
<b>4</b> Adjust and repair sprinklers as needed	2,294	SY	0.56	\$	1,284.64
<b>5</b> Fine Grade Install Floratam Sod	2,294	SY	10.08	\$	23,123.52

**SUBTOTAL: 87,030.03**



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## 2.) PR 43 and Structure ST 37.

*Road is failing, Metal Pipe under the road is not holding traffic and is to be replaced with Reinforced Concrete Pipe (RCP)  
ST 36 & ST 37 - Concrete structure has holes and is infiltrating ground water and soil.*

1	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
2	Excavate and Dispose of existing lightweight pipe in roadway	45	LF	33.60	\$	1,512.00
3	Install 24" RCP Concrete Pipe	45	LF	97.75	\$	4,398.75
4	Rehabilitate Structure ST 37 & ST36	1	LS	2,298.24	\$	2,298.24
5	Adjust and repair sprinklers as needed	111	SY	0.56	\$	62.16
6	Fine Grade, Install Floratam Sod Guaranteed to be established	111	SY	10.08	\$	1,118.88
10	Restore asphalt road per Martin County specifications	45	SY	168.00	\$	7,560.00

**SUBTOTAL: 17,342.03**

## 3.A) PR 25 B 4365 SW Bimini Circle - 4395 SW Bimini Circle. (EASEMENT CONFIRMED)

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Excavate and Dispose of existing undersized pipe	300	LF	28.00	\$	8,400.00
4	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	300	LF	63.75	\$	19,125.00
5	Back fill, compact and properly regrade between the homes:	800	SY	3.99	\$	3,192.00
6	Adjust and repair sprinklers as needed	800	SY	0.56	\$	448.00
7	Fine Grade, Install Floratam Sod Guaranteed to be established	800	SY	10.08	\$	8,064.00

## 3.B) The small section of road swale on SW Bimini Cir South that is serviced by this pipe should be done at this time:

*Lot 35- (east of driveway), Lot 34, Lot 270 (east of driveway), Lot 271  
Lot 272, Lot 273 (west of driveway), Lot 33, Lot 32 (west of drive)*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,216	SY	2.80	\$	6,204.80
4	Adjust and repair sprinklers as needed	2,216	SY	0.56	\$	1,240.96
5	Fine Grade Install Floratam Sod	2,216	SY	10.08	\$	22,337.28

**SUBTOTAL: 70,244.04**

## 4.A) Swale 26 ( West side of 4145 SW Bimini Terrace South) Install 24" drain pipe east of large palms, 2 Drain structures front and back. (EASEMENT CONFIRMED)

*Improvements to the swale behind Lot 30-25 should be done by Golf Course at this time*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Light clearing and trimming	1	LS	952.00	\$	952.00
4	FDOT Type C Storm Structure	2	EA	5,040.00	\$	10,080.00
5	Install 24" N-12 double walled storm pipe	320	LF	63.75	\$	20,400.00
6	Back fill, compact and properly regrade between the homes:	853	SY	3.99	\$	3,403.47
7	Adjust and repair sprinklers as needed	853	SY	0.56	\$	477.68
8	Fine Grade, Install Floratam Sod Guaranteed to be established	853	SY	10.08	\$	8,598.24

## 4.B) The small section of road swale on SW Bimini Cir South that is serviced by this pipe should be done at this time:

*Structure ST 24 to Driveway at 4125 SE Bimini Circle South*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
2	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	1,361	SY	2.80	\$	3,810.80
3	Adjust and repair sprinklers as needed	1,361	SY	0.56	\$	762.16
4	Fine Grade, Install Floratam Sod Guaranteed to be established	1,361	SY	10.08	\$	13,718.88

**SUBTOTAL: 63,435.23**

## 5.A) Swale 12 (West side of 3802 SW Bimini Cir North) Install 24" Drain Pipe between homes. (EASEMENT CONFIRMED)

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
4	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	290	LF	63.78	\$	18,496.20
5	Back fill, compact and properly regrade between the homes:	773	SY	3.99	\$	3,084.27
6	Adjust and repair sprinklers as needed	773	SY	0.56	\$	432.88
7	Fine Grade, Install Floratam Sod Guaranteed to be established	773	SY	10.08	\$	7,791.84



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**5.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*West driveway 3772 SW Bimini Cir North to East Driveway 3862 SW Bimini Cir North  
 West driveway 3771 SW Bimini Cir North to East Driveway 3861 SW Bimini Cir North*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,245	SY	2.80	\$	6,286.00
4	Adjust and repair sprinklers as needed	2,245	SY	0.56	\$	1,257.20
5	Install Floratam Sod	2,245	SY	10.08	\$	22,629.60

**SUBTOTAL: 66,249.99**

**6.A) Swale 34 (West side of 4842 SW Bimini Cir North) Install 24" Drain Pipe between homes. (EASEMENT CONFIRMED)**

*This is reliant on Golf Course Swale #33A. Which should be put back on proper grade, It is not far off and will be an improvement as is.*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
4	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	300	LF	69.75	\$	20,925.00
5	Back fill, compact and properly regrade between the homes:	800	SY	3.99	\$	3,192.00
4	Adjust and repair sprinklers as needed	800	SY	0.56	\$	448.00
5	Fine Grade, Install Floratam Sod Guaranteed to be established	800	SY	10.08	\$	8,064.00

**6.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*West driveway 4812 SW Bimini Cir North to East Driveway 4902 SW Bimini Cir North  
 West driveway 4821 SW Bimini Cir North to East Driveway 4881 SW Bimini Cir North*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,031	SY	2.80	\$	5,686.80
4	Adjust and repair sprinklers as needed	2,031	SY	0.56	\$	1,137.36
5	Fine Grade, Install Floratam Sod Guaranteed to be established	2,031	SY	10.08	\$	20,472.48

**SUBTOTAL: 66,197.64**

**7) Caribe Court Headwalls and Spillways**

1	Furnish and Install FDOT Concrete Headwalls (see FDOT Index 250 attached)	2	EA	8,400.00	\$	16,800.00
2	Survey, stake out all elevations and confirm prior to construction.	1	LS	672.00	\$	672.00
3	Grade and compact around headwalls, roadside and proposed spill ways.	750	SY	6.79	\$	5,092.50
4	Construct natural rock spill ways on geo textile see plan view	4	EA	3,080.00	\$	12,320.00
5	Fine Grade, Install Floratam Sod Guaranteed to be established	750	SY	10.08	\$	7,560.00

**SUBTOTAL: 42,444.50**

**8) PR 47 Existing 24" CAP Elliptical 21"x27"**

1	Remove 24" EL by lake that is found getting clogged,	1	LS	1,680.00	\$	1,680.00
2	Furnish and install a Type C Concrete Structure and short section of 24" pipe	1	LS	7,280.00	\$	7,280.00
3	Fine Grade, Install Floratam Sod Guaranteed to be established	1	LS	1,792.00	\$	1,792.00

**SUBTOTAL: 10,752.00**

**9.A) Swale 51 (West side of 4795 SW Bimini Cir South) Install 24" Drain Pipe between homes (EASEMENT CONFIRMED)**

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
4	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	320	LF	69.75	\$	22,319.36
5	Back fill, compact and properly regrade between the homes:	853	SY	3.99	\$	3,403.47
6	Modify/ repair Sprinkler Systems, Install Floratam Sod	853	SY	0.56	\$	477.68
5	Fine Grade, Install Floratam Sod Guaranteed to be established	853	SY	10.08	\$	8,598.24

**9.B) The small section of road swale on SW Bimini Cir South that is serviced by this pipe should be done at this time:**

*West driveway 4765 SW Bimini Cir South to East Driveway 4855 SW Bimini Cir South  
 West driveway 4766 SW Bimini Cir South to East Driveway 4856 SW Bimini Cir South*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	1,835	SY	2.80	\$	5,138.00
4	Adjust and repair sprinklers as needed	1,835	SY	0.56	\$	1,027.60
5	Fine Grade, Install Floratam Sod Guaranteed to be established	1,835	SY	10.08	\$	18,496.80

**SUBTOTAL: 60,693.15**



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**10.A) Swale 24 (West side of 4005 SW Bimini Cir South) Install 24" Drain Pipe between homes. (EASEMENT CONFIRMED)**

*This may not work at 100% until the golf course clears and stabilizes the ditches. (it will be an improvement)*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Excavate and Dispose of existing undersized pipe	350	LF	28.00	\$	9,800.00
4	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
5	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	350	LF	69.75	\$	24,412.50
6	Back fill, compact and properly regrade between the homes:	933	SY	3.99	\$	3,722.67
7	Adjust and repair sprinklers as needed.	933	SY	0.56	\$	522.48
8	Fine Grade, Install Floratam Sod Guaranteed to be established	933	SY	10.08	\$	9,404.64

**10.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*West driveway 3975 SW Bimini Cir South to East Driveway 4065 SW Bimini Cir South  
 West driveway 3976 SW Bimini Cir South to East Driveway 4066 SW Bimini Cir South*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,232	SY	2.80	\$	6,249.60
4	Adjust and repair sprinklers as needed.	2,232	SY	0.56	\$	1,249.92
5	Fine Grade, Install Floratam Sod Guaranteed to be established	2,232	SY	10.08	\$	22,498.56
<b>SUBTOTAL:</b>						<b>84,132.37</b>

**11.A) Pipe Run PR 20 B, 4342 SW Bimini Circle N. (EASEMENT CONFIRMED)**

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Excavate and Dispose of existing undersized pipe	260	LF	28.00	\$	7,280.00
4	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	260	LF	69.75	\$	18,135.00
5	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
6	Back fill, compact and properly regrade between the homes:	800	SY	3.99	\$	3,192.00
7	Adjust and repair sprinklers as needed	800	SY	0.56	\$	448.00
8	Fine Grade, Install Floratam Sod Guaranteed to be established	800	SY	10.08	\$	8,064.00

**11.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*#4402 (East of driveway), #4312 (West of driveway)  
 #4401 (East of driveway), #4312 (West of driveway)*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,416	SY	2.80	\$	6,764.80
4	Adjust and repair sprinklers as needed	2,416	SY	0.56	\$	1,352.96
5	Fine Grade Install Floratam Sod	2,416	SY	10.08	\$	24,353.28
<b>SUBTOTAL:</b>						<b>75,862.04</b>

**12.A) Swale 46, 5272 SW Bimini Circle S. (EASEMENT CONFIRMED)**

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
4	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
3	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	290	LF	69.75	\$	20,227.50
4	Back fill, compact and properly regrade between the homes:	800	SY	3.99	\$	3,192.00
6	Adjust and repair sprinklers as needed	800	SY	0.56	\$	448.00
7	Fine Grade, Install Floratam Sod Guaranteed to be established	800	SY	10.08	\$	8,064.00

**12.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*West side, lots 229 and 228 (see plans)  
 East side #5282 Bimini North side of drive to*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,416	SY	2.80	\$	6,764.80
4	Adjust and repair sprinklers as needed	2,416	SY	0.56	\$	1,352.96
5	Fine Grade Install Floratam Sod	2,416	SY	10.08	\$	24,353.28
6	Grade swale 44A remove soils as needed .....by Golf Course	800	SY	0.00	\$	-
7	Swale 44A adjust and repair sprinklers as needed.....by Golf Course	800	SY	0.00	\$	-
8	Swale 44A Fine Grade Install Floratam Sod .....by Golf Course	800	SY	0.00	\$	-
<b>SUBTOTAL:</b>						<b>70,674.54</b>



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**13A) PR 16 A, 4102 SW Bimini Circle N. (EASEMENT CONFIRMED)**

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
4	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	310	LF	69.75	\$	21,621.88
5	Back fill, compact and properly regrade between the homes:	827	SY	3.99	\$	3,299.73
6	Adjust and repair sprinklers as needed	827	SY	0.56	\$	463.12
7	Fine Grade, Install Floratam Sod Guaranteed to be established	827	SY	10.08	\$	8,336.16

**13.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*East side of #4131 Drive way to 4071 west side of drive (see plans)  
 East side #4132 Bimini driveway to west side 4072 driveway*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	1,707	SY	2.80	\$	4,779.60
4	Adjust and repair sprinklers as needed	1,707	SY	0.56	\$	955.92
5	Fine Grade Install Floratam Sod	1,707	SY	10.08	\$	17,206.56

**14A) SWALE 9, 4102 SW Bimini Circle S (EASEMENT CONFIRMED)**

*For this to be 100%, some piping and swale work must be done in the golf course, see the attached plans.*

						<b>SUBTOTAL: 62,934.97</b>
1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
4	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
5	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	310	LF	69.75	\$	21,622.50
6	Back fill, compact and properly regrade between the homes:	827	SY	3.99	\$	3,299.73
7	Adjust and repair sprinklers as needed	827	SY	0.56	\$	463.12
8	Fine Grade, Install Floratam Sod Guaranteed to be established	827	SY	10.08	\$	8,336.16

**14.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*East side of #4111 Drive way to 4071 west side of drive (see plans)  
 East side #5282 Bimini North side of drive to*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,944	SY	2.80	\$	8,243.20
4	Adjust and repair sprinklers as needed	2,944	SY	0.56	\$	1,648.64
5	Fine Grade Install Floratam Sod	2,944	SY	10.08	\$	29,675.52
						<b>SUBTOTAL: 79,560.87</b>

**15A) SWALE 31, 4582 SW Bimini Circle N (EASEMENT CONFIRMED)**

*This is an existing easement that should utilized to help drain Bimini North  
 Add an 18" RCP Cross drain with a structure at both ends  
 Construct 24" N-12. Remove and Restore cart Path*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
4	FDOT Type C Storm Structure	3	EA	5,040.00	\$	15,120.00
5	Install 24" N-12 Double walled storm pipe (under Asphalt cart Path)	315	LF	69.75	\$	21,971.25
6	Remove and Replace Asphalt Cart Path	350	SY	50.40	\$	17,640.00
7	Adjust and repair sprinklers as needed	350	SY	0.56	\$	196.00
8	Fine Grade, Install Floratam Sod Guaranteed to be established	175	SY	10.08	\$	1,764.00
10	Restore asphalt road per Martin County specifications	45	SY	168.00	\$	7,560.00

**15.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

*East side of #4111 Drive way to 4071 west side of drive (see plans)  
 East side #5282 Bimini North side of drive to*

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,944	SY	2.80	\$	8,243.20
4	Adjust and repair sprinklers as needed	2,944	SY	0.56	\$	1,648.64
5	Fine Grade Install Floratam Sod	2,944	SY	10.08	\$	29,675.52
						<b>SUBTOTAL: 105,050.61</b>

**16.A) PR 48, 4545 SW Bimini Circle S. (EASEMENT CONFIRMED)**

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	FDOT Type C Storm Structure	1	EA	5,040.00	\$	5,040.00
4	Remove existing under sized pipe	310	LF	28.00	\$	8,680.00
5	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	310	LF	69.75	\$	21,622.50
6	Back fill, compact and properly regrade between the homes:	800	SY	3.99	\$	3,192.00
7	Adjust and repair sprinklers as needed	800	SY	0.56	\$	448.00
8	Fine Grade, Install Floratam Sod Guaranteed to be established	800	SY	10.08	\$	8,064.00



**SUNSHINE  
LAND DESIGN**  
COMPLETE PROPERTY MAINTENANCE  
RESTORATION & CONSTRUCTION SERVICES  
3291 SE Lionel Terrace, Stuart, FL 34994  
Phone: 772 283 2648 / Fax: 772 283 8944  
www.SunshineLandDesign.com

# PROPOSAL

**16.B) The small section of road swale on SW Bimini Cir North that is serviced by this pipe should be done at this time:**

West side, lots 229 and 228 (see plans)  
East side #5282 Bimini North side of drive to

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	2,416	SY	2.80	\$	6,764.80
4	Adjust and repair sprinklers as needed	2,416	SY	0.56	\$	1,352.96
5	Fine Grade Install Floratam Sod	2,416	SY	10.08	\$	24,353.28
<b>SUBTOTAL:</b>						<b>80,749.54</b>

**17) Bermuda Way Out falls (EASEMENTS CONFIRMED)**

This will be for the required "swale outfalls" on Bermuda Way. The swales still need to be addressed

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	392.00	\$	392.00
3	Remove undersize pipe between lots 95 & 96	285	LF	28.00	\$	7,980.00
4	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	285	LF	3.99	\$	1,137.15
5	FDOT Type C Storm Structure lot 95	1	EA	5,040.00	\$	5,040.00
6	FDOT Type C Storm Structure lot 88 & 104	3	EA	5,040.00	\$	15,120.00
7	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	300	LF	69.75	\$	20,925.00
8	24" RCP under road	45	LF	97.75	\$	4,398.75
9	FDOT Type C Storm Structure lot 81 & 111	2	EA	5,040.00	\$	10,080.00
10	FDOT Type C Storm Structure lot 95	1	EA	5,040.00	\$	5,040.00
11	Install 24" N-12 Double walled storm pipe (core drill and seal into existing structure)	380	LF	69.75	\$	26,505.00
12	Restore 2 road crossings per Martin County Standards	90	SY	168.00	\$	15,120.00
13	Adjust and repair sprinklers as needed	2,145	SY	0.56	\$	1,201.20
14	Fine Grade Install Floratam Sod	2,145	SY	10.08	\$	21,621.60
<b>SUBTOTAL:</b>						<b>134,784.70</b>

**18.A) Swale #4. (EASEMENT CONFIRMED)**

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	224.00	\$	224.00
2	Locate and protect all underground utilities .	1	LS	168.00	\$	168.00
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	667	SY	3.99	\$	2,661.33
4	Adjust and repair sprinklers as needed	667	SY	0.56	\$	373.52
5	Fine Grade, Install Floratam Sod Guaranteed to be established	667	SY	10.08	\$	6,723.36

**18.B) The section of road swale on SW Island that is serviced by Swale #4 should be done at this time:**

West drive 3301, to 3221 SW Island Way (see plans)  
East side #3576 to 3220 SW Island Way

1	Survey, stake out all elevations and confirm prior to construction.	1	LS	462.56	\$	462.56
2	Locate and protect all underground utilities .	1	LS	511.28	\$	511.28
3	Grade full width of ROW, remove surplus soil to proper grade and accommodate new sod	5,225	SY	2.80	\$	14,630.00
4	Adjust and repair sprinklers as needed	5,225	SY	0.56	\$	2,926.00
5	Fine Grade Install Floratam Sod	5,225	SY	10.08	\$	52,668.00
<b>SUBTOTAL:</b>						<b>81,348.05</b>

<b>TOTAL:</b>	<b>\$ 1,259,486.30</b>
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**QUALIFICATIONS:**

This Proposal is good for thirty days.

Payments not made per the above will be subject to all conditions of the Florida lien Law

In the event it is necessary for either party to file any legal action to enforce the terms of this contract the parties agree that venue of such action shall only be in State Court in Martin County Florida.

In the event it is necessary for either party to file legal action to enforce the terms of this contract then the prevailing party shall be entitled to recover reasonable attorney's fees and costs of such action including any appellate or bankruptcy proceedings associated therewith.

OWNER OR OWNER'S REP. ONLY:

ACCEPTANCE SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

SUNSHINE LAND DESIGN INC: *Timothy Taylor* / President

DATE: \_\_\_\_\_

Date: 11/24/2023