FOREST LAKES MSTU
PROJECT F-58 SIDEWALK LAYOUT/DIMENSION, PLANTING, IRRIGATION, AND LANDSCAPE LIGHTING PLANS
Forest Lakes Blvd. (STA 109+75 to 135+81.90) and Woodshire Ln. (STA 0+00 to 12+00)
PHASE TWO

100% BID SUBMITTAL PLANS
(04-02-2013)
PURCHASE ORDER #4500113358

PREPARED BY:

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GENERAL NOTES:
(SHEETS S-2 to S-3)

1. WARNING: Contractor to call in locates and use extreme caution due to presence of buried electrical trunk line in easement area.
2. Existing Globe Lights to be safely removed, capped and returned to Turtle Lake Condominium Property Manager.
3. Adjust/repair irrigation as needed to accommodate new sidewalk - see IR-3 for schematic header layout - match existing components/specs on each condo property.
4. Existing boulders in sidewalk alignments to be stock piled for future use in designated areas on landscape plans. Any boulders less than 24" diameter are to be removed and disposed of.
5. All existing planting in sidewalk alignment is to be removed and adjacent impacted plantings refurbished by filling in like plant species, re-setting decorative landscape blocks and or boulders, etc.
### FOREST LAKES BOULEVARD STA 109+75 - STA 114+50

**SCALE: 1" = 20.0'**

1. Move dedication plaque
2. Move and reset decorative landscape block
3. Shift flagpole uplight and power outlet 3' from proposed sidewalk if impact occurs from sidewalk alignment
4. Move and reset existing boulders
5. Repair existing landscape where sidewalk impact occurred filling in with the following plant material:
   - A. 11 additional Wart Fern (POL)
   - B. 11 additional Jasmine (JAS)

**Note:** Contractor to call locates and to use extreme caution while excavating due to the presence of buried electrical trunk lines.

- 6' St. Augustine Sod along the back of sidewalk as needed (Typ)
- Cap Rock Boulders (See Sheet L-6)

### FOREST LAKES BOULEVARD STA 114+50 - STA 120+50

**SCALE: 1" = 20.0'**

- 6' St. Augustine Sod along the back of sidewalk as needed (Typ)
- Cap Rock Boulders (See Sheet L-6)
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**L-5 Woodshire Plant List**

<table>
<thead>
<tr>
<th>No.</th>
<th>Code</th>
<th>Common Name</th>
<th>Spacing</th>
<th>Quantity</th>
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<td>TP</td>
<td>Tamarind</td>
<td>3'</td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td>TP</td>
<td>Tamarind</td>
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<td>6</td>
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**Phase II Alternate '2' Limit of Work**

- Existing Cabbage Palms to be removed.
- Existing Queen Palm to be removed.
- Existing Sidewalk to be removed.

**Phase II Alternate '3' Limit of Work**

- Existing Monument to be removed.
- River rock at sign base to be removed.

**Woodshire Lane**

- Existing Queen Palm to be removed.
- Existing Cabbage Palm to be removed.
- Existing Sidewalk to be removed.

**St. Augustine Sod**

- Cap Rock Boulders (See Sheet L-6)
- Sod Limit Line

**Boulder Cluster**

- Any boulders less than 24" diameter are to be removed and disposed of.

**Plan and Design**

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PINE RIDGE ROAD
BEGIN CONSTRUCTION
RELOCATE EXISTING "NO LEFT TURN" SIGN FROM NEW SIDEWALK
NOTE: EXISTING SABAL PALM TO BE REMOVED
Ex. Cocoplum

WOODSHIRE LANE
Lights to be fed from the existing lighting power source

Sign
Sign
TF

2" DIRECTIONAL BORE CLASS 150 SDR 11 HDPE, 52± L.F.

Ex. Sidewalk

PHASE II ALTERNATE '2' LIMIT OF WORK
PHASE II ALTERNATE '2' LIMIT OF WORK
PHASE II ALTERNATE '3' LIMIT OF WORK

LT-1
SCALE:  1" = 10.0'

PHASE 2 LIGHTING PLAN & SPECS

LIGHTING NOTES
- Lighting to be controlled by integral timer
- All lighting to be installed as per manufacturer's specifications
- Contractor responsible for providing a complete operating lighting system
- Transformers are to be hard wired to power source

MASTER LIGHTING LEGEND

TF Transformer MDL Corp, Stainless 12-14V Transformers

LB Unique, Odyssey Line, Starburst 50W Xenon Composite Flood Sign Light

Unique!

LB
160
Wire
LOG TO LIGHT WIRE

LB 10-52 Directional Dye 2" Dye Enamel Class: 100 Dye X 11 - 1250, 52± L.F.

30300-PTP
2" Sleeve Class 150 SDR 11 HDPE, 52± L.F.

Scott Windham, ASLA
Landscape Architect, RLA 0001516

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SHEET NUMBER: LT-1

Revision Date: 04-02-2013 (Ph 2 Revised Bid Submittal)

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WINDHAM
STUDIO INC.

JOB #: 034-09
COLLIER COUNTY, FLORIDA
PREPARED FOR: COLLIER COUNTY D.O.T.
FOREST LAKES MSTU
BOND PROJECT F-58

Date: 11-07-11
Revision Date: 11-21-11, 12-12-11, 06-05-12
Revision Date: 07-18-12 (Phase 2: 100% Bid Submittal)
TO BE UTILIZED AS A GUIDE FOR THE TURTLE LAKE CONDOMINIUM IRRIGATION REPAIRS

Contractor to use this typical 250' schematic irrigation plan to prepare a lump sum price for the Forest Lakes Blvd. irrigation repairs along the +/- 2,100 LF Turtle Lake Condominium and golf course right of way areas.

Scott Windham, ASLA
Landscape Architect, RLA 0001516

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SHEET NUMBER: 8

Revision Date: 04-02-2013 (Ph 2 Revised Bid Submittal)

WINDHAM
JOB #: 034-09

COLLIER COUNTY, FLORIDA

DATE: 11-07-11

Revision Date: 11-21-11, 12-12-11, 01-31-12, 06-05-12

Revision Date: 07-18-12 (Phase 2: 100% Bid Submittal)

IRRIGATION PHASES BASE & ALTERNATE BIDS LIST
### Irrigation Application Control Parameters

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<th>Zone</th>
<th>Type</th>
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<th>Lighting</th>
<th>Water Schedule</th>
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### Irrigation System Seasonal Water Budgeting Feature Adjusting Table

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### Irrigation Phases Base & Alternate Bids List

- Phase A: Base Bid
- Phase B: Alternate Bid
- Phase C: Additional Bid
- Phase D: Supplementary Bid

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