

Landscape Architecture

Project: LELY GOLF ESTATES BEAUTIFICATION, M.S.T.U. Landscape Observation Report: July 2017 – August 2017

Location: MSTU DISTRICIT ROADWAYS

Project Manager: Collier County Public Services Division, Public Transportation & Neighborhood Enhancements Department

Consultant: McGee & Associates Consultant's Representative: Michael A. McGee, rla, isa

Contractor: Commercial Land Maintenance Contractor's Representative: Robert Kindelan

Report Date: FY16-17, 08/08/17 **Observation Date:** 08/08/17 **Report No.** 11

AC - Indicates major or repeating items recommended to be discussed by the Advisory Committee **S** - Indicates items to be addressed by staff. **C** - Indicates items to be addressed by Contractor

Contractor is requested to address items as soon as possible and indicate in **RESPONSE/COMMENTS** column when and which items are corrected.

Note: Copy picture out of comment boxes and then paste to additional sheet if picture is desired in larger size.

MAINTENANCE ITEM	<u>AC</u>	<u>S</u>	<u>C</u>	<u>R</u>	SUMMARY OF MONTHLY	RESPONSE or COMMENTS
					MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	Refer to monthly report for detailed information
SHRUBS, GROUND COVERS & ORNAMENTAL GRASSES:						
St. Andrews & US 41		Х	Х	11	FPL work to relocate power pole has removed a number of dwarf Bougainvillea shrubs. Count and proposal need to replace.(photo)	M&A: 2/8/17 Plantings on hold until FPL work and Committee renovation analysis is complete. M&A: 7/11/17 Spray weeds and mulch area to be replanted with shrubs.
Doral Cr. West R/W			Х	8	31+/- Blueberry Flax lilies are declined, dead and/or missing in the bed along Rattlesnake hammock Rd. These plants were planted and maintained by the contractor. Replacements should be installed.	
Baltusrol Signs	Х	Х		3	Based upon the overall performance of the dwarf crown of thorn in front of the signs it is recommended to consider replacement with Perennial Peanut plants. These plants will resolve any plant height issues with the sign lettering, but for good bloom color it is generally recommended that Perennial Peanut be exposed to 6 hours of sun daily.	M&A: 7/11/17 Recent heavy rains are creating fungus issues in dwarf Crown of thorns. Recommend removal and replacement with Perennial Peanut plants.
Median #24: Treasure Point Cul-desac		Х	Х	3	One or two Bougainvillea needs to be added to the north side of the circle in front of the Sabal palm.	
TREES						
Median #23						
Median #16	х	Х	Х	13	At address 59: The middle Holly tree is in decline apparently due to a decaying main trunk hole due to previous pruning cut that did not heal and/or a large hole exposing the root system at the base of the tree created apparently by an animal. (photo) It is	M&A: Proposal being requested. M&A: 7/11/17 Tree remove.

Commented [MAM1]:

Design * Environmental Management * Planning * Arborist

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Landscape Architectu.

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LOCATION/WORK AREA	<u>AC</u>	<u>S</u>	<u>C</u>	<u>R</u>	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					recommended to remove the tree and replace with a Queen's Crape Myrtle, Lagerstroemia speciosa at 4" cal., \geq 10' ht., \geq 6' crown dia., \geq 40" dia. B&B root ball, container volume \geq 100 gal.	
WEEDS						
Median #8			Х	3	The torpedo grass weeds have returned in the Plumbago and Bougainvillea beds and need to be addressed.	M&A: 08/08/17 Continue to review and treat as needed
Median #12			Х	3	The torpedo grass weeds are returning in the Bougainvillea shrubs at the north end of the median	M&A: 08/08/17 Continue to review and treat as needed
Median #16			Х	3	At address 59: The torpedo grass weeds have retuned in the Bougainvillea and Juniper beds and need to be addressed.	M&A: 08/08/17 Continue to review and treat as needed
Median #20			Х		Torpedo grass weeds in Bougainvillea north side.	
<u>IRRIGATION</u>					No major issues observed, except for Valley Stream Cr. system	
Reuse Pump Station- Warren St.					July 2017: Potable water use 0 gallons; Reuse water use 35 gallons.	
Valley Stream Circle					July 2017: Potable water use 6,850 gallons. Irrigation system programming needs to be reviewed. This median should not be using this amount of water at this time of year. Only water use that should appear is water being used for irrigation checks. During our 8/1/17 meter reading observation after the previous rain we found both the meter boxes full of water. Recommend checking controller and rain sensor for proper operation. It is recommended to shut the system off for at least two weeks and then review turf for water requirements at the end of two weeks.	