

GOLDEN GATE BEAUTIFICATION M.S.T.U.

**8300 Radio Road
Naples, FL 34104**

AGENDA **MARCH 16, 2021**

I. CALL TO ORDER

II. ATTENDANCE

Advisory Committee Patricia Spencer – Chair (10/06/2021)
Paula Rogan – Vice Chair (10/06/2023)
Florence “Dusty” Holmes (10/06/2021)
Ron Jefferson (10/06/2022)
- Vacancy -

Staff Michelle Arnold – PTNE Director
Dan Schumacher, Harry Sells – Project Managers

Contractors Mike McGee – Landscape Architect (McGee & Assoc)
Mike Conover, Greg Ford – Grounds Maintenance (Mainscape)
Wendy Warren – Transcription (Premier)

Guest Dennis McCoy – Growth Management Division

III. PLEDGE OF ALLEGIANCE

IV. APPROVAL OF AGENDA

V. APPROVAL OF MINUTES – FEBRUARY 16, 2021

VI. LANDSCAPE MAINTENANCE REPORT – MAINSCAPE

VII. LANDSCAPE ARCHITECT’S REPORTS – MCGEE & ASSOCIATES

- A. Tropicana Boulevard**
- B. Sunshine Boulevard**
- C. Coronado Parkway & Hunter Boulevard**

VIII. PROJECT MANAGER’S REPORT

- A. Budget Report**
- B. Asset Inventory & Maintenance Estimates**
- C. Median Refurbishment – Plant Replacements**
- D. Parkway Bridge Replacement – Dennis McCoy, Sr. Project Manager, Collier County**

IX. OLD BUSINESS

X. NEW BUSINESS

XI. PUBLIC COMMENTS

XII. ADJOURNMENT

**NEXT MEETING:
APRIL 20, 2021 AT 4:30 PM
GOLDEN GATE COMMUNITY CENTER
4701 GOLDEN GATE PARKWAY
NAPLES, FL 34116**



GOLDEN GATE M.S.T.U. ADVISORY COMMITTEE

**8300 Radio Road
Naples, FL 34104**

FEBRUARY 16, 2021

MINUTES

I. Call to Order

The meeting was called to order at 4:28 P.M. by Chair Spencer. Attendance was called and a quorum of four was present.

II. Attendance

Advisory Committee	Patricia Spencer – Chair Paula Rogan – Vice Chair Florence “Dusty” Holmes Ron Jefferson Vacancy
Staff	Michelle Arnold – PTNE Director Dan Schumacher, Collier County – Project Manager Rosio Garcia, Collier County – Administrative Assistant (Excused)
Landscape	Mike McGee – Landscape Architect (McGee & Assoc) Greg Ford – Grounds Maintenance (Mainscape) Mike Conover – Grounds Maintenance (Mainscape)
Other	Wendy Warren, Premier Staffing – Transcriptionist Lorraine Lantz – Collier County Transportation Planner Laura DeJohn – Director, Planning & Landscape Architecture - (Johnson Engineering) Marina Guirguis – Planner - (Johnson Engineering) Josh Hildebrand – Transportation Engineer – (Johnson Engineering)

III. Pledge of Allegiance

The Pledge of Allegiance was recited.

IV. Approval of Agenda

Chair Spencer moved to approve the Agenda of the Golden Gate Advisory Committee as amended:

Move: Item VIII. D – Project Managers Report: Proposed February Complete Streets Report by Johnson Engineering to be presented after Item V. – Approval of the Minutes.

Second by Ms. Holmes. Carried unanimously 4 - 0.

V. Approval of Minutes January 19, 2020

Chair Spencer moved to approve the minutes of the January 19, 2021 meeting as presented.

Second by Mr. Jefferson. Carried unanimously 4 - 0.

VIII. Project Managers Report (Moved/Out of Sequence)

D. Proposed February Complete Streets Report by Johnson Engineering

Laura DeJohn, Director of Johnson Engineering's Planning and Landscape Architecture Group gave a PowerPoint presentation of *the Golden Gate Parkway Complete Street Study*, an evaluation of improvements to Golden Gate Parkway between Santa Barbara Boulevard and Collier Boulevard. Improvements are intended to make it more conducive, safer, and convenient to walk, bicycle, or drive along Golden Gate Parkway by offering multimodal transportation options and upgrades, such as lighting and landscaping.

Concept 1: Overlay Multimodal

A path for cyclists and walkers to share, situated on both sides of the street, separated from vehicles by a landscape area for enhanced safety.

Concept 2: Separated Multimodal

Drivers, cyclists, and walkers all separated from one another. There will be sidewalks and bike lanes on both sides of the road, with a landscape area between the walkers and bikers and between the bikers and vehicles, for enhanced safety. Bike lanes may be interrupted to accommodate right turn lanes, bus pull offs, or bus shelters.

Concept 3: Incremental Multimodal

At first, there will be a wide shared path, situated on both sides of the street. Each path will later become a wide bike lane with a sidewalk on the outside edges of the street. Drivers, cyclists, and walkers will all be separated from one another. Bike lanes may be interrupted to accommodate right turn lanes, bus pull offs, or bus shelters.

All Concepts include:

- Tree lined street with street and pedestrian lighting.
- Four 11' vehicle travel lanes.
- 24' wide median.

Reconstruction cost estimate: twenty-four (24) to twenty-seven (27) million.

Timeline

- November 2020 through February 2021: *Community Outreach* for input of preferences.
- March through June 2021: Study finalization and presentation to the Board of County Commissioners.
- BCC approval of the funding is required for the project to proceed.

MINUTES

During Committee discussion the following was addressed:

- Potentially effective venues to inform the public include meetings, distribution of flyers, on-line communication, and surveys.
- Partnerships with Blue Zones and farmers markets.
- A phased approach for cost effectiveness is an option for consideration.
- Research distribution of median lighting to provide continuity.
- Concepts 1 and 3 could be adapted to accommodate driveway accessibility.
- Concept 2 may be difficult to implement due to residential driveway interference.

VI. **Landscape Maintenance Report – Mainscape Landscaping Company**

Mr. Conover reported plants are being ordered for the median project commencing March 1, 2021 on Hunter Boulevard. Mr. Ford will oversee landscape installation.

Irrigation

Mr. Schumacher received a quote to lower irrigation heads to conform to County specifications. Mainscapes's irrigation crew will perform the task upon completion of median refurbishment.

Bus Stop Turf Maintenance

Ms. Holmes reported the bus stop area grass located on the northeast side between Green Boulevard and the bridge has been mowed.

The Code Complaint filed on-line does not indicate a resolution to the complaint or identify the entity responsible for maintenance.

VII. **Landscape Architect's Report – McGee & Associates**

The Summary dated February 1, 2021 primarily reflects plant and tree replacements specified under the *Median Refurbishment Project*. Future report items will indicate when replacements are installed.

Mr. McGee noted:

- Mulch should be applied to medians – as renovations proceed.
- Irrigation heads should be flush with ground level.
- Irrigation is adequate for median landscape renovation.

Water Usage

January 2021 water usage per WeatherTrak controller:

- Tropicana Boulevard – 357,781 gallons.
- Sunshine Boulevard – 280,500 gallons.
- Coronado Pkwy & Hunter Boulevard – 136,512 gallons.

Auto Accident

A light pole was destroyed by an auto accident on Sunshine Boulevard at 20th PL SW. Hart's Electrical removed the fixture and will quote a Lumec brand replacement light pole..

The Sheriff's office confirmed to Ms. Sillery a report was not filed. An insurance claim will be filed; a deductible will apply.

VIII. Project Manager's Report

A. Election of Officers 2021 - 2022

i. Nominations for Chair

Ms. Holmes nominated Patricia Spencer for the position of Chair of the Golden Gate Beautification M.S.T.U. Advisory Committee for one year, or until a successor is appointed. Second by Mr. Jefferson. Nominations were closed and no others were tendered. Ms. Spencer retained the office of Chair of the Committee.

ii. Nominations for Vice-Chair

Mr. Jefferson nominated Paula Rogan for the position of Vice-Chair of the Golden Gate Beautification M.S.T.U. Advisory Committee for one year, or until a successor is appointed. Second by Ms. Holmes. Nominations were closed and no others were tendered. Ms. Rogan retained the office of Vice-Chair of the Committee.

B. Budget Report

Mr. Schumacher summarized the “Golden Gate MSTU Fund Budget 153 dated February 16, 2021” for information purposes and provided an overview of the budget noting:

- FY21 Ad Valorem property tax revenue budget is \$493,900.00, an increase of 11.44% over FY20.
- Total revenue FY21 is \$1,304,234.75 including investment interest, transfers, and contributions (minus a 5% reserve of \$25,100.00 – based on total revenue plus Investment Interest of \$8,000.00).
- The FY-21 Millage rate remains constant at 0.5000%.
- Current Operating Expense Budget is \$330,834.75 of which Commitments total \$180,522.76; Expenditures \$12,818.24.
- Uncommitted Operating Expense funds available are \$137,493.75.
- Landscape Incidentals, Line 16, is to fund median landscape repairs and improvements, including renovations approved by the Committee up to \$55,000.00.
- Ground Maintenance, Line 17, is principally for routine monthly maintenance.
- Florida Power & Light, Line 18, funds electricity for lights and pumps.
- Forestry Resources, operating under a County Contract, will supply mulch for application upon completion of median refurbishment.
- SiteOne supplies parts for the irrigation system.
- Transfer to 111, Line 35, is reimbursement for Staff salaries.
- Improvements General Fund, Line 32, to fund capital projects has an available balance of \$905,000.00.
- Budget Transfers Appraiser and Tax Collector, Lines 36 and 37, are fees billed by those entities.
- Total available balance, less committed expenses, is \$1,099,480.94.

Budgets proposed by the Collier County Budget Office for FY-22 will be reviewed in March or April.

C. Asset Inventory & Maintenance Estimates

Mr. Schumacher presented the Golden Gate MSTU Asset Management Review report dated February 16, 2021.

MINUTES

- Asset Management Principles *Establish Inventory with Determined Quantities Target Dates for Install and Replacement and Prepare Schedules for Repair/Replacement with Cost.*
- Asset responsibility verification and maintenance includes flagpoles, signs, irrigation system, light fixtures, landscaping, and pedestrian shelter.
- The Capital Asset List estimates annual maintenance costs of \$36,375.00.
- Estimated asset replacement costs total \$287,300.00 through 2035.

Ms. Arnold directed Mr. Schumacher to research data and re-evaluate the landscaping category replacement cost projection factoring in financial impact of a catastrophic event.

D. Proposed February Co Complete Streets Report by Johnson Engineering

This item was presented after Item V. Approval of the Minutes

E. Median Refurbishment – Plant Replacements

Mr. Schumacher has issued a Notice-to-Proceed (NTP) to Mainscape Landscaping for median refurbishment per the spread sheet created by Mr. McGee. Work is expected to commence March 1, 2021 on Hunter Boulevard.

The invoices will be based on actual hours of work performed plus cost of materials and a mark-up percentage (on product) as specified in Mainscape's County contract.

IX. Old Business

Indirect Cost Reimbursement

Golden Gate FY 21 Budget dated January 19, 2021, line 14, in the amount of \$3,500.00 to Collier County is an aggregated charge for activities performed by entities such as the Clerk's Office and Procurement Division. Invoiced expenses are divided among the MSTU's.

X. New Business

Parkway Bridge Replacement – Transportation Engineering

Dennis McCoy, Senior Engineering Project Manager, will present the Golden Gate Parkway bridge replacement project to the Committee at the March 2021 meeting. The project is scheduled to be completed in 2022.

Mr. Schumacher notified Transportation Engineering of the MSTU's interest in utilizing the removed pedestrian bridges in alternate locations.

XI. Public and Board Comments

None

XII. Adjournment

There being no further business to come before the Committee, the meeting was adjourned by the Chair at 5:43 P.M.

MINUTES
GOLDEN GATE MSTU ADVISORY COMMITTEE

Patricia Spencer, Chair

The Minutes were approved by the Committee on _____,2021 as presented ____ or
as amended _____.

NEXT MEETING:
MARCH 16, 2021 – 4:30 PM
GOLDEN GATE COMMUNITY CENTER
4701 GOLDEN GATE PARKWAY
NAPLES, FL 34116

Golden Gate MSTU
FY21
March 16, 2021

	FY-21	Vendor	Item	PO#	Budget	Commitments	Expenditures	Budget Remainder
1	CUR AD VALOREM TAX				\$ (493,900.00)	\$ -	\$ (444,648.28)	\$ (49,251.72)
2	DEL AD VALOREM				\$ -	\$ -	\$ (283.18)	\$ 283.18
3	OVERNIGHT INTEREST				\$ -	\$ -	\$ (555.24)	\$ 555.24
4	INVESTMENT INTEREST				\$ (8,000.00)	\$ -	\$ (1,339.08)	\$ (6,660.92)
5	INTEREST TAX COLL.				\$ -	\$ -	\$ (39.67)	\$ 39.67
6	REVENUE STRUCTURE				\$ (501,900.00)	\$ -	\$ (446,865.45)	\$ (55,034.55)
7	TRANS FROM PROPERTY APPRAISER				\$ -	\$ -	\$ -	\$ -
8	TRANS FROM TAX COLLECTOR				\$ -	\$ -	\$ -	\$ -
9	CARRY FORWARD GEN				\$ (825,900.00)	\$ -	\$ -	\$ (825,900.00)
10	CARRY FORWARD OF ENCUMB				\$ (1,534.75)	\$ -	\$ -	\$ (1,534.75)
11	NEG 5% EST REV				\$ 25,100.00	\$ -	\$ -	\$ 25,100.00
12	TRANSFERS & CONTRIB				\$ (802,334.75)	\$ -	\$ -	\$ (802,334.75)
13	TOTAL REVENUE				\$ (1,304,234.75)	\$ -	\$ (446,865.45)	\$ (857,369.30)
14	ENG. FEES & OTHERS	McGee & Associates	Landscape Architect	4500207529	\$ 40,000.00	\$ 17,038.10	\$ 6,251.90	\$ 16,710.00
15	INDIRECT COST REIMBURSE	Collier County	Indirect Cost		\$ 7,000.00	\$ 3,500.00	\$ 3,500.00	\$ -
16	LANDSCAPE INCIDENTALS	Mainscape	Landscape Incidentals	4500206700	\$ 30,000.00	\$ 30,000.00	\$ -	\$ -
17	OTHER CONTRACTUAL	Mainscape	Grounds Maintenance	4500206700	\$ 200,000.00	\$ 91,485.66	\$ 28,514.34	\$ 80,000.00
18	ELECTRICITY	FPL	Electricity	4700004404	\$ 3,500.00	\$ 1,836.21	\$ 938.79	\$ 725.00
19	RENT EQUIPMENT				\$ 300.00	\$ -	\$ -	\$ 300.00
20	INSURANCE GENERAL	Collier County	Insurance General	Direct Pay	\$ 700.00	\$ 350.00	\$ 350.00	\$ -
		SiteOne	Pumps & related items	4500207010	\$ -	\$ 572.95	\$ 1,927.05	
		Hypoint Data	Irrigation Control Remote Access	VISA			\$ 705.00	
		Home Depot	Locks for irrigation station	VISA	\$ -	\$ -	\$ 50.28	
21	SPRINKLER SYSTEM				\$ 10,000.00	\$ 572.95	\$ 2,682.33	\$ 6,744.72
22	MULCH				\$ 12,000.00	\$ -	\$ -	\$ 12,000.00
		Hart's Electrical	Lighting Maintenance			\$ 1,846.99	\$ 153.01	
		Hart's Electrical	Lumec Light Pole	4500209504		\$ 5,800.00	\$ -	
23	LIGHTING MAINTENANCE				\$ 12,000.00	\$ 7,646.99	\$ 153.01	\$ 4,200.00
24	LICENSE & PERMITS				\$ 4,000.00	\$ -	\$ -	\$ 4,000.00
		Premier Staffing (FY20)	Transcriptionist	4500199301		\$ -	\$ -	
		Premier Staffing (FY21)	Transcriptionist	4500207137		\$ 2,311.45	\$ 638.55	
25	OTHER MISCELLANEOUS				\$ 4,534.75	\$ 2,311.45	\$ 638.55	\$ 1,584.75
26	OFFICE SUPPLIES				\$ 300.00	\$ -	\$ -	\$ 300.00
27	COPYING CHARGES	JM Todd	Copies	4500207221	\$ 300.00	\$ 47.09	\$ 52.91	\$ 200.00
28	FERT HERB CHEM	Howard Fertilizer	Fertilizer	VISA	\$ 5,000.00	\$ -	\$ 1,321.00	\$ 3,679.00
29	OTHER OPERATING				\$ 1,000.00	\$ -	\$ -	\$ 1,000.00
30	OTHER TRAINING				\$ 200.00	\$ -	\$ -	\$ 200.00
31	OPERATING EXPENSE				\$ 330,834.75	\$ 154,788.45	\$ 44,402.83	\$ 131,643.47
32	IMPROVEMENTS GENERAL				\$ 905,000.00	\$ -	\$ -	\$ 905,000.00
33	DATA PROCESSING	Computers at work/Vtechio	Lapt top for Project Mgr.-(Cost Divided by MSTU's)			\$ 700.00	\$ -	\$ (700.00)
34	CAPITAL OUTLAY				\$ 905,000.00	\$ 700.00	\$ -	\$ 904,300.00
35	TRANS FROM 152 FUND TO 111 FUND		Reimbursement for Staff Support		\$ 53,700.00	\$ -	\$ -	\$ 53,700.00
36	TRANS FROM PROPERTY APPRAISER				\$ 4,400.00	\$ -	\$ 1,846.08	\$ 2,553.92
37	TRANS FROM TAX COLLECTOR				\$ 10,300.00	\$ -	\$ 9,148.62	\$ 1,151.38
38	TRANSFERS				\$ 68,400.00	\$ -	\$ 10,994.70	\$ 57,405.30
39	TOTAL BUDGET				\$ 1,304,234.75	\$ 155,488.45	\$ 55,397.53	\$ 1,093,348.77

797,305,507	FY 10 Final Taxable Value	
548,992,684	FY 11 Final Taxable Value	
478,980,702	FY 12 Final Taxable Value	
516,253,177	FY 13 Final Taxable Value	
533,888,677	FY 14 Final Taxable Value	
575,541,732	FY 15 Final Taxable Value	
611,031,317	FY 16 Final Taxable Value	
673,743,701	FY 17 Final Taxable Value	
749,340,700	FY 18 Final Taxable Value	
813,136,298	FY 19 Final Taxable Value	
886,318,740	FY 20 Final Taxable Value	
9.00%	Adjustment FY19 to FY20	
	FY 20	FY 19
Millage	0.5000	0.5000
Extension	443,159	406,568
FY 20 Gross Taxable Value	886,318,740	
Minus: New Const. Annex.	4,123,285	
Plus: Amendment #1 TV Component	0	
Adj. Taxable Value	882,195,455	
Prior year FY19 Levy (Proceeds)	406,568	
Rolled Back Rate (less Amend One)	0.4609	
91% of Rolled Back Rate	0.4194	

0.5 mill cap

Total Available Balance	\$ 1,093,348.77
Plus Committed And Not Spent	\$ 155,488.45
Estimated Cash	\$ 1,248,837.22
Estimated Cash Less Uncollected Ad Valorem Taxes	\$ 1,199,585.50

Prepared by 3/10/2021

Project: GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Location: Tropicana Blvd.

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

Consultant: McGee & Associates

Landscape Contractor: Mainscape

Observation Date: 03/01/2021

Landscape Architect Report: March 2021

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

Contractor's Representative: Jeff Dulaney

Report Date: 03/02/2021

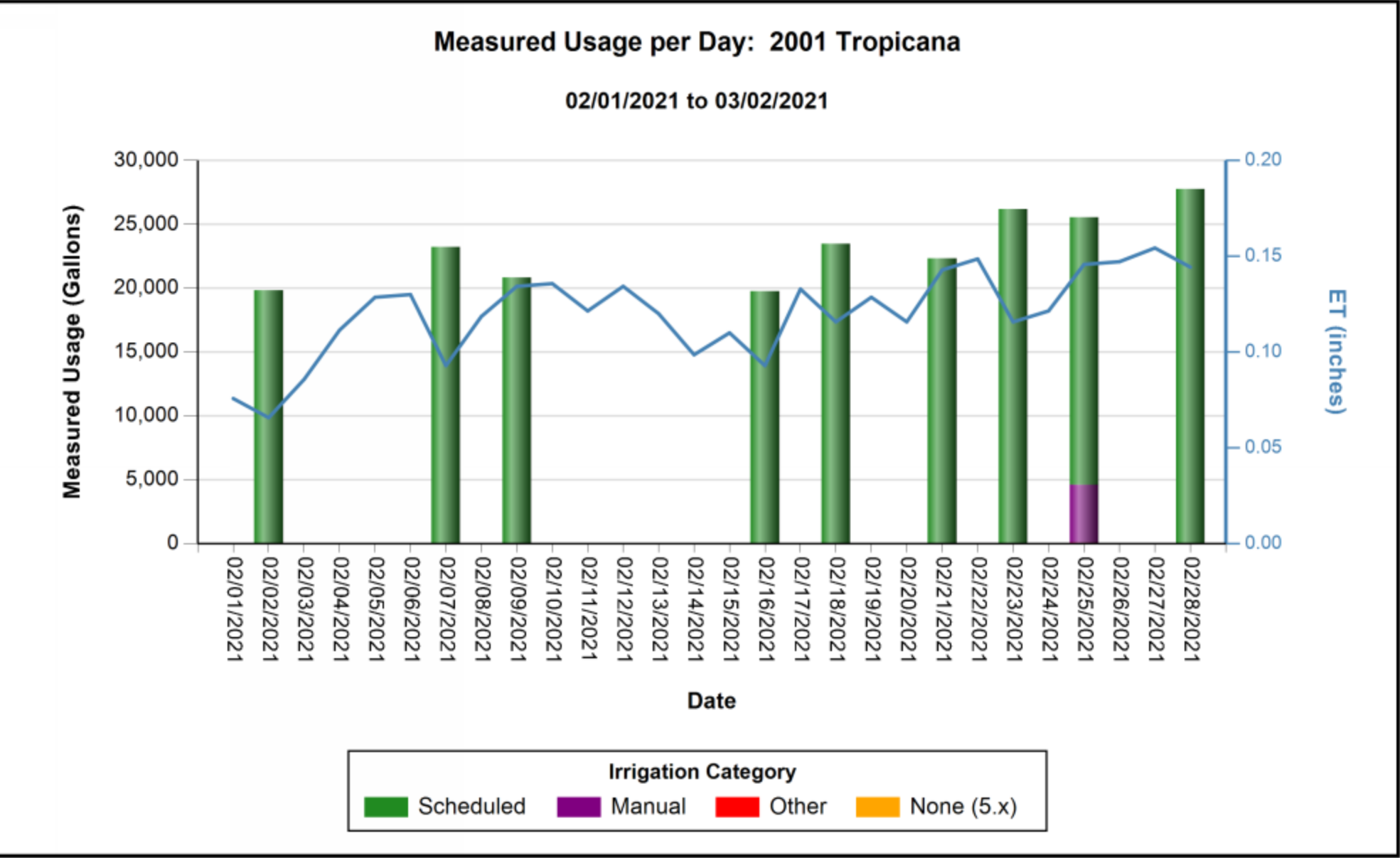
Report No.: 5 (FY-21)

AC - Indicates major items recommended to be discussed by Advisory Committee **S** - Indicates items recommended to be addressed by staff, **C** - Indicates items recommended to be addressed by Contractor

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					<u>MONTHLY ADDRESSED</u>	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
All locations:	X	X		39	All paver areas need to be pressure washed.	M&A: Wet and Forget Product maybe tested
Median #1	X	X	X	5	North half of the median needs renovation plantings.	M&A: 11-3-20 Remove all Bougainvillea back to existing Juniper. Install (475) 1 gal. size Dwarf Asian Jasmine from north end to existing Junipers. Install (9) 10" pot Acehmea blanchetiana "Raspberry" Bromeliad between Oak trees and Sabal palms.
Median #2					No major issue observed.	
Pedestrian shelter at 31st Ave. SW					No major issue observed.	
Median #3 Bridge		X	X	23	Review Blueberry flax lily for insects/snails and/or disease due to the decline of the bed. Remove dead foliage and pull away any mulch in contact with plant bases.	M&A: 6/10/19 Recommend removing north side Flax lily and replant with Yellow African iris 1 gal., Approx. 36 plants 4' o.c., 4' off back of curbing and guard rail
Median #4					No major issue observed.	
Pedestrian Shelter at 28th Ave.SW						
Median #5		X	X	39	At address 2600: Oak 18" caliper, 50% damaged in main trunk from broken off large branch.	Recommend removal and replace. M&A: 7/9/18: Remove Oak tree and grind stump to planting depth and remove debris. Backfill any hole to match existing profile with clean native topsoil (3 c.y. +/-). Install (1) Quercus virginiana 'Cathedral' Live Oak 14'-16' ht., 7'-8' spr, 6"-7" cal., 44" B&B or 100 gal.
		X	X	39	At address 2582: Holly tree has upper trunk damaged. Needs structural and corrective pruning to regrow new main leader.	
		X	X	38	At address 2530: Jacaranda tree needs structural and corrective pruning.	
Median #6					No major issue observed.	
					<u>QUARTERLY ADDRESSED</u>	
Accent/Street Lighting					No major issue observed.	
Lighting Disconnect & Sensor Locations					East R/W between 13th Ave. & PL. Lighting Disconnect & Sensor West Alley off 28 th Ave. SW Lighting Disconnect & Sensor West R/W in Alley between G.G. Pkwy. & 26 th PL. SW, Lighting Disconnect & Sensor West R/W at corner of 30 th PL. SW & Tropicana Lighting Disconnect & Sensor	
Fertilizations:		X	X		Refer to FY-20-21 schedule.	
Irrigation:		X			Previous month water use total per WeatherTrak controller estimate 208,792 gallons.	

Collier County
Site: Golden Gate MTSU
09012040 - 2001 Tropicana

Single Controller Measured Usage History Report



Project: GOLDEN GATE BEAUTIFICATION, M.S.T.U.
Location: Sunshine Blvd.
Project Manager: Dan Schumacher, Collier County Public Services Department, Public Transportation & Neighborhood Enhancements Division
Consultant: McGee & Associates
Landscape Contractor: Mainscape
Observation Date: 03/01/2021

Landscape Architect Report: March 2021

Consultant's Representative: Michael A. McGee, rla, isa
Contractor's Representative: Jeff Dulaney
Report Date: 03/02/2021

Report No.: 5 (FY-21)

AC - Indicates major items recommended to be discussed by Advisory Committee **S** - Indicates items recommended to be addressed by staff, **C** - Indicates items recommended to be addressed by Contractor

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					MONTHLY ADDRESSED	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
All locations		X			Roadway replacement & ornamental tree pruning bid schedule quoted and work to be scheduled.	
		X		30	Median numbers on the ends of medians need to be refreshed.	
Median #1			X	57	On the north end about 60 L.F. of Juniper has been damaged. It appears to have been run over. Prune out damaged and dead foliage. (Photo)	M&A 11/12/18: Review Juniper bed for replacements.
			X	69	Two Juniper plants have been damaged and need to be replaced with 3 gal. size.	
Median #2		X	X	30	At address 2184: South end of Plumbago shrub bed needs to have dead plants removed and new plants installed. (9) 3 gal. size Plumbago.	M&A: 11-3-20 Remove remaining Plumbago and replant bed with (21) 3 gal. Bougainvillea 'Silhouette'.
		X	X	30	At address 2160: North end of Plumbago shrub bed needs to have dead plants removed and new plants installed. (5) 3 gal. size Plumbago.	M&A: 11-3-20 Remove remaining Plumbago and replant bed with (21) 3 gal. Bougainvillea 'Silhouette'.
		X	X	33	At address 2172: Plumbago shrub beds contain defoliated plants. Review for insects and prune out dead wood.	M&A: 1/7/19 Shrubs are dry and irrigation coverage needs to be reviewed, as well as possible additional heads added.
		X	X	39	At address 2052: Juniper runover. 4-5 plants damaged. Review to remove damaged or dead and provide count for replacements. 3 gal. size.	
	X	X		39	At address 2224: (1) Tabebuia 'Ipe' has lifted and needs to be reset. (1) Tabebuia 'Ipe' has been removed. Recommend replacement.	The Tabebuia if reset could use additional soil backfill around base to cover exposed root system. M&A: 09/11/18 Additional review of lifted Tabebuia tree has revealed upper canopy damage from hurricane Irma that will require the tree to be removed and replaced. M&A: 1/7/19: Install Tabebuia 'Ipe', 11'-13' ht., 3.5" cal., 5'-6' spr., 36" B&B or 65 Gal.
	X	X		39	At address 2184: (1) Tabebuia 'Ipe' has lifted and needs to be reset.	
	X	X		39	At address 2160: (2) Tabebuia 'Ipe' have been removed.	Alternate tree type could be considered (e.g, Crape myrtle) M&A: 1/7/19: Install Tabebuia 'Ipe', 11'-13' ht., 3.5" cal., 5'-6' spr., 36" B&B or 65 Gal.
	X	X		39	At address 2112: (1) Golden Tabebuia damaged. Remove and replace.	M&A: 1/7/19: Install Tabebuia 'Golden', 11'-13' ht., 3.5" cal., 5'-6' spr., 36" B&B or 65 Gal.
	X	X		39	At address 2112: (2) Tabebuia 'Ipe' damaged. Remove and replace.	Alternate tree type could be considered (e.g, Crape myrtle) M&A: 1/7/19: Install Tabebuia 'Ipe', 11'-13' ht., 3.5" cal., 5'-6' spr., 36" B&B or 65 Gal.
	X	X		39	At address 2101: (1) Golden Tabebuia damaged. Remove and replace.	M&A: 1/7/19: Install Tabebuia 'Golden', 11'-13' ht., 3.5" cal., 5'-6' spr., 36" B&B or 65 Gal.
			X	46	Address 2112: Replant (13) dwarf Bougainvillea 'Helen Johnson' 3 gal. size at location where water service repair occurred.	



GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Location: Sunshine Blvd.

Report Date: 03/02/2021

Report No.: 5 (FY21)

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
			X	78	At address 2274: Replace auto accident damaged Juniper on south end of median.	M&A: Appears 3-3 gal. plants will be needed. M&A: 7/8/14 another accident has occurred in same location. Approx. 50 L.F. of Juniper damaged. Review and remove damaged and provide count for replacements. M&A: 11-11-15 Review area and provide count for replacement Juniper 3 gal. size.(photo)
Median #3 - Pump Station Location- 5 hp, 6" well, VFD		X	X	2	South end light pole has been runover. (photo)	
		X	X	39	At address 1991: Reset Tabebuia 'Ipe'.	
		X	X	39	At address 1960: Oak tree needs structural and corrective pruning.	
	X	X	X	39	At address 1944: (2) Tabebuia 'Ipe' damaged. Remove and replace.	Alternate tree type could be considered (e,g, Crape myrtle) M&A: 1/7/19: Install Tabebuia 'Ipe', 11'-13' ht., 3.5" cal., 5'-6' spr., 36" B&B or 65 Gal.
			X	39	At address 1944: (1) Silk Floss tree has upper trunk damage. Structural and corrective pruning needed to regrow main leader.	
	X	X	X	39	At address 1945: (2) Tabebuia 'Ipe' damaged. Remove and replace.	Alternate tree type could be considered (e,g, Crape myrtle) M&A: 1/7/19: Install Tabebuia 'Ipe', 11'-13' ht., 3.5" cal., 5'-6' spr., 36" B&B or 65 Gal.
		X	X	39	At address 1936: Oak tree needs structural and corrective pruning.	
		X	X	39	At address 1900: Oak tree needs structural and corrective pruning.	
			X	39	Address 1960 to 1944: Bougainvillea shrubs have been runover. Prune out damaged wood and provide count for replacements. (photo)	
			X	73	Light pole accident on south end of median. Multiple Juniper have been run over and are damaged and broken. Prune out damaged foliage and branches and review in 30 days for replacements.	M&A: 12-12-14 Damaged plants have been removed. M&A: 11-11-15 Review Juniper for replacement count and submit estimate.
Median #4						
Median #5		X	X	8	On north tip of median auto damage has occurred to the Juniper. Prune out damaged or dead foliage and provide count for replacements with 3 gal. size Juniper Parsoni.	
		X	X	39	Oak trees need structural and corrective pruning.	M&A: 5/7/28 Prune back branches a minimum of 4-feet away from fixture.
			X	39	Prune Oak tree branches away from light poles.	M&A 5-13-19: Light is being blocked by the Oak tree foliage.
Median #6			X	47	Address 1750: Remove (3) declined dwarf Bougainvillea and replant (3) dwarf Bougainvillea 'Helen Johnson' 3 gal. size. Review existing soil and plant roots for any issues.	
			X	51	At address 1771: Cut surface circling root. Cut to remove or cut minimum 1-inch wide section out of the center of the root.	
			X	56	Previous light pole accident has left some dead and damaged Juniper plants. Provide count and replacement proposal. (5-6) 3 gal. size replacements.	
18th Place SW Median		X	X	4	Sabal palms not pruned.	
	X	X	X	51	Auto accident damaged 10-15 plants (photo) Recommend removing all the Bougainvillea and replant median with Perennial Peanut "Ecoturf" variety in 1 gal. 12" o.c., 36" offset from back of curbing. If all is not approved then recommend doing area of damaged Bougainvillea. In either case hand watering will be required so it should be included in the proposal.	M&A: 12/01/19 Bougainvillea not pruned and median contains weeds.

Commented [MAM2]:



Commented [MM3]:



Commented [MM4]:



Commented [MAM5]:





GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Location: Sunshine Blvd.

Report Date: 03/02/2021

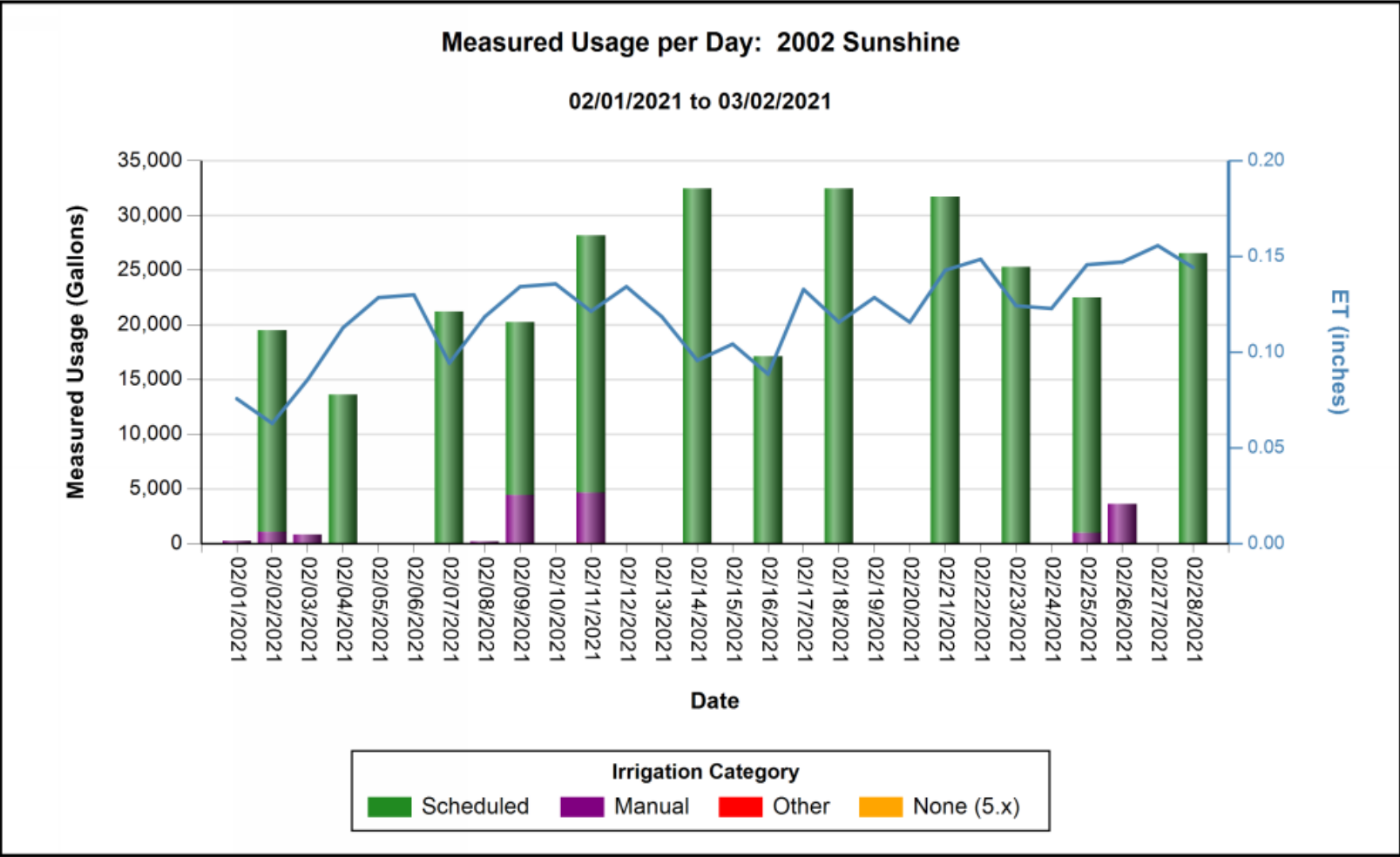
Report No.: 5 (FY21)

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
18th Ave. S.W. Median		X	X	4	Sabal palms not pruned	
		X	X	26	Weeds in perennial peanut.	The entire median weeds and Perennial peanut plants have been apparently killed with herbicide. M&A: 4/8/19 Median will be replanted in rainy season due to no irrigation. M&A: 9/9/19 Median replanted with perennial peanut, but plants look water stressed and bed contains weeds. M&A: 12/01/19 Median contains weeds. M&A: 03/01/20 Perennial peanut planting needs total replanting. M&A 7/8/20 Additionally, hand remove and spray weeds median where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. Plantings will need to be hand watered at planting and during supplement ally if rain is not occurring by tanker until established. M&A: 8/31/20 Median Ready for replanting.
					QUARTERLY ADDRESSED	
Accent/Street Lighting						
Lighting Electric Meters & Irrigation Controller Electric Source Locations					Lighting Electric Meter 2271 Sunshine Blvd., 1 SUN, Alley off 23 rd Ave. SW Lighting Electric Meter & Irrigation Controller Electric, 1995 Sunshine Blvd., 2 SUN, Alley off 20 th PL. SW Lighting Electric Meter 4642 18 th Pl. SW, 3 SUN, North R/W	
Fertilizations:			X		Refer to FY20-21 schedule.	
Irrigation:					Previous month water use total per WeatherTrak controller estimate 295,717 gallons.	

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
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Collier County
Site: Golden Gate MTSU
09013515 - 2002 Sunshine

Single Controller
Measured Usage History Report





Project: GOLDEN GATE BEAUTIFICATION, M.S.T.U.
Location: Coronado Parkway & Hunter Blvd.
Project Manager: Dan Schumacher, Collier County Public Services Department, Public Transportation & Neighborhood Enhancements Division
Consultant: McGee & Associates
Landscape Contractor: Mainscape
Observation Date: 03/01/2021

Landscape Architect Report: March 2021
Consultant's Representative: Michael A. McGee, rla, isa
Contractor's Representative: Jeff Dulaney
Report Date: 03/02/2021
Report No.: 5 (FY-21)

AC - Indicates major items recommended to be discussed by Advisory Committee **S** - Indicates items recommended to be addressed by staff, **C** - Indicates items recommended to be addressed by Contractor

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					<u>MONTHLY ADDRESSED</u>	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
Coronado Pkwy. - All locations		X	X		All areas need mulch applied.	M&A: 3/1/20 Partial mulching has occurred.
		X	X	14	All Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A: 8/3/20 All weeds have been cut down and sprayed. Removal of large dead weed clumps and continued spraying will need to occur before replanting areas. M&A: 8/31/20 Locations have had weeds sprayed and/or removed and renovation could begin.
	X	X		32	Recommend that all paver areas be pressure washed following the irrigation conduit installation.	M&A: "Wet & Forget" test area recommended
		X		33	Median numbers need to be refreshed.	
		X	X	39	All canopy type trees need minor broken branches removed.	
Median #1- Pavers		X		38	Pressure cleaning recommended	
Median #2- Pavers		X		38	Pressure cleaning recommended	
Median #3			X	15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand weed where existing Perennial peanut coverage exist and spray areas where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. M&A: 8/31/20 Locations have had weeds sprayed and/or removed and renovation could begin.
		X		30	North end Foxtail palm is in serious decline with no new center frond. Removal is recommended, and any replanting of a new Foxtail should include soil amendments to the backfill soil. If one more fertilization attempt is to be performed it is recommended to apply 3 lbs. per palm of Manganese Sulfate within a curb to curb and 10-foot north and south area away from the trunk.	M&A 11/12/18: Palm is dead and needs to be removed. Replacement is recommended with review of soil after removal for amendments. M&A: 12/01/19 Palm removed replacement recommended.
Median #4		X	X	6	The eastern four Alexander palms are missing from previous auto accidents. The 7th Alexander palm from the east end has been broke at the base. It appears to be an auto accident but may have been from lightening. Replacement of all palms is recommended. (5) Alexander palm locations will need stumps removed and then replanted with 10 ft.	

Design * Environmental Management * Planning * Arborist

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 Phone (239) 417-0707 * Fax (239) 417-0708
 LC 098 * FL 1023A

GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Location: Coronado Pkwy. & Hunter Blvd.

Report Date: 03/02/21

Report No.: 5 (FY21)

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					clear trunk ht. min. palms.	
		X	X	8	The easternmost Alexander palm has been removed and needs to be replaced. Remove stump and replace with 10 ft. clear trunk size palm.	
			X	15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand remove and spray east and west median ends where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms.
Median #5			X	15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand remove and spray weeds median where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms.
Median #6			X	15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand remove and spray weeds on the east and west median ends where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms. Provide count of missing Yellow African Iris plants in the middle area of the median, 3 gal. size, 4' o.c., (12+/- plants needed).
Median #7			X	15	Juniper plantings need to be reviewed for replacements.	
Median #8		X	X	15	Juniper plantings need to be reviewed for replacements.	
Median #9 - Pavers		X		15	Pressure cleaning recommended	
Median #10			X	15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand remove and spray east and west median ends where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms.
				39	At address 5273: (2) Jatropha removed.	Consider replacement with alternate plant (e.g. Crape Myrtles) or leave unplanted and increase shrub or ground cover plantings. M&A: 7/9/18 Install (1) 15 gal. multi-stem shrub 4' ht.
	X	X	X	39	At address 5301: (2) Jatropha removed.	Consider replacement with alternate plant (e.g. Crape Myrtles) or leave unplanted and increase shrub or ground cover plantings. M&A: 7/9/18 Install (1) 15 gal. multi-stem shrub 4' ht.
	X	X	X	39	At address 5327: (2) Jatropha removed.	Consider replacement with alternate plant (e.g. Crape Myrtles) or leave unplanted and increase shrub or ground cover plantings. M&A: 7/9/18 Install (1) 15 gal. multi-stem shrub 4' ht.
Median #11 Bridge			X	15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand remove and spray east and west median ends where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms.
Median #12			X	15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand remove and spray median where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms.
			X	52	One Alexander palm on the east end of the median has been cut off at ground level. Replacement is recommended.	M&A: 10/7/16 Recommend replacement of Alexander palm, 10 ft. clear trunk ht. min.
Median #13		X	X	8	Additionally, hand remove and spray median to remove weeds where existing Society Garlic plants are located. Provide count for 1 gal. Society Garlic plants replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees.	
Median #14		X	X	2	Westernmost Alexander palms was apparently hit and the trunk damaged. Trunk decay has set in and palm needs to be replaced.(photo)	
		X	X	8	Hand removal with herbicide applications during weekly services should address weed issues in Blueberry Flax lily. Provide count for missing plants at 1 gal. size replacement	

Commented [MM1]:



GOLDEN GATE BEAUTIFICATION, M.S.T.U.

Location: Coronado Pkwy. & Hunter Blvd.

Report Date: 03/02/21

Report No.: 5 (FY21)

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					plants.	
Hunter Blvd. - All locations	X	X			Renovation replacements are underway.	
		X		14	All areas need mulch applied.	
		X		33	Median numbers need to be refreshed.	
		X	X	39	All canopy type trees need minor broken branches removed.	
Median #1					No major issues observed.	
Median #2					Multiple Big Rose plants have been disturbed.	
Median #3					No major issues observed.	
Median #4					No major issues observed.	
Median #5 Pump station – Median #5, 7.5 hp, 8" well feeds Hunter & Coronado, Hydropoint Controller in median					No major issues observed.	
Median #6	X	X	X	39	At address 2018: (1) Jatropha removed.	Consider replacement with alternate plant or leave unplanted and increase shrub or ground cover plantings. M&A: 7/9/18 Install (1) 15 gal. multi-stem shrub 4" ht.
Median #7					No major issues observed.	
Median #8					No major issues observed.	
		X			At address 5375: (4) small Crape myrtle planted at this location. Spacing is to close for this type of plant and it is not listed on plant replacement schedule.	
		X		15	Perennial peanut plantings under weed control process.	Perennial Peanut plantings are not fully recovering. M&A: 3/1/20 Perennial Peanut plantings will need complete renovation plantings. M&A 7/8/20 Additionally, hand remove and spray weeds on east median end where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms.
	X	X	X	39	At address 5281: (1) Jatropha removed.	Consider replacement with alternate plant or leave unplanted and increase shrub or ground cover plantings. M&A: 7/9/18 Install (1) 15 gal. multi-stem shrub 4' ht.
Median #9		X	X	7	Additionally, hand remove and spray weeds on east and west median ends where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees.	
Median #10		X	X	7	Additionally, hand remove and spray weeds median where existing perennial peanut was located. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 18 inches on center plantings located 4 feet off back of curbing and 3-foot radius off trees. It is estimated there to be approximately (19) plants in two rows between Alexander palms.	
Median #11		X		9	Silk floss tree needs pruning for structure, thinning and shaping.	

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Median #12					No major issues observed.	
					<u>QUARTERLY ADDRESSED</u>	
Fertilization:			X		Refer to FY20-12 schedule.	
General Irrigation:			X		Previous month water use total per WeatherTrak controller estimat164,850 gallons.	

Collier County
Site: Golden Gate MTSU
09105378 - 2003 Hunter Coronado

Single Controller
Measured Usage History Report

