

GOLDEN GATE BEAUTIFICATION M.S.T.U.

**8300 Radio Road
Naples, FL 34104**

APRIL 18, 2023

I. CALL TO ORDER

II. ATTENDANCE

Advisory Committee Patricia Spencer – Chair (10/06/2025)
Paula Rogan – Vice Chair (10/06/2023)
Florence “Dusty” Holmes (10/06/2025)
Ron Jefferson (10/06/2026)
Oscar Marimon (10/06/2026)

Staff Michelle Arnold – PTNE Director – Retired 03/31/23
Dan Schumacher, Judy Sizensky – Project Managers

Contractors Mike McGee – Landscape Architect (McGee & Assoc)
Arnold Ramirez – Grounds Maintenance (Mainscape)
Franky Gonzalez – Grounds Maintenance (Mainscape)
Wendy Warren – Transcription (Premier)

III. PLEDGE OF ALLEGIANCE

IV. APPROVAL OF [AGENDA](#)

V. APPROVAL OF MINUTES – [MARCH 21, 2023](#)

VI. LANDSCAPE MAINTENANCE REPORT – MAINSCAPE

VII. LANDSCAPE ARCHITECT’S REPORTS – M^CGEE & ASSOCIATES

- A. [Sunshine](#) Boulevard
- B. [Coronado](#) Parkway & Hunter Boulevard
- C. [Tropicana](#) Boulevard

VIII. PROJECT MANAGER’S REPORT

- A. [Budget Report](#)
- B. Replacement Bridge – Santa Barbara Canal

IX. OLD BUSINESS

X. NEW BUSINESS

- A. Community Welcome Sign Renovation – Golden Gate Pkwy (west)
- B. Lighted Holiday Decorations – 2023

XI. PUBLIC COMMENTS

XII. ADJOURNMENT

**NEXT MEETING:
MAY 16, 2023 – 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**

MARCH 21, 2023

MINUTES

I. Call to Order

The meeting was called to order at 4:29 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 (Excused) Ron Jefferson Oscar Marimon
Staff	Michelle Arnold – PTNE Director (Excused) Dan Schumacher – Project Manager Rosio Garcia – Administrative Assistant (Excused)
Landscape	Mike McGee – Landscape Architect, McGee & Assoc. Arnold Ramirez – Grounds Maintenance, Mainscape Francisco Gonzalez – Grounds Maintenance, Mainscape Mike Patterson – Ground Maintenance, Mainscape
Other	Wendy Warren – Transcription, Premier

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 Beautification M.S.T.U. as amended:

Addition: VIII. Project Manager’s Report, C: Bylaws 2023 – Final.

Second by Vice Chair Rogan. Carried unanimously 3 - 0.

MINUTES

Mr. Marimon joined the meeting. A quorum of four was present at 4:32 P.M.

V. Approval of Minutes February 21, 2023

Mr. Jefferson moved to approve the minutes of the February 21, 2023, meeting as amended:

*Page 4, Item VIII Election of Officers and Bylaws, A. Nomination for Chair, from "... Mr. Jefferson nominated Patricia Spender 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.) ...," to ... Mr. Jefferson 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 Ms. Rogan. Carried unanimously 4 - 0.

VI. Landscape Maintenance Report – Mainscape Landscaping Company

Mr. Ramirez reported:

Medians on Sunshine Boulevard are being targeted for refurbishment.

- Weeds will be chemically treated.
- Plants, shrubs and/or trees will be installed on confirmation the irrigation system is functioning as intended.

The Mainscape irrigation group assessed the irrigation concerns:

- Three (3) valves on Sunshine Boulevard and one (1) on Tropicana Boulevard were replaced.
- Water control adjustments to ensure adequate and consistent coverage were made.

Mr. Schumacher will monitor irrigation coverage to confirm the system is functioning properly.

VII. Landscape Architect's Report – McGee & Associates

Mr. McGee summarized the "Golden Gate Landscape Observation Report FY-23" dated March 7, 2023.

General Recommendations

1. Recommend, due to the dry and windy conditions, the two-week manual review be increased too weekly. Each zone should be activated for a minimum of 10 minutes, or for the entire period required to fully review all heads within each zone. The reviews should occur on days that are not scheduled for run days.
2. Recommend all lower dead foliage be removed from Blueberry Flax, Yellow and White African Iris plants.
3. Recommend weekly reviews of Juniper plantings for insects (i.e. spider mites) due to dry conditions.
4. All plants around base of light poles should be cut back 18 inches away from poles.
5. Replenish all locations with mulch,

A. Tropicana Boulevard

Median #1

- Prune damaged and dead foliage out of Juniper damaged by Spider Mites on south end east side.
- Remove weeds and prune dwarf Jasmine away from Bromeliads.

Median #3 Bridge

- Remove volunteer Blueberry Flax north and south ends.
- Replant nine (9) missing or damaged Yellow African Iris.

MINUTES

Median #4

Address 2930: Recommend removing two (2) Crape Myrtles and replacing them with (2) Crape Myrtle 'Natchez', White.

Median #5

- Replace damaged/missing White African Iris.
- Remove volunteer Crape Myrtles growing in the Bougainvillea bed and plant forty-five (45) Bromeliads.

B. Sunshine Boulevard

All Locations

- Multiple turf areas and new plantings are water stressed. Recommend pump pressure be checked.
- Remediate Florida Snow weeds in turf area.

Median #2

- Renovate area of Juniper damaged by a vehicle on the south end with a double row of twenty-six (26) Juniper Parsoni shrubs.
- Address 2248: Eight (8) Yellow African Iris, under warranty, need to be replaced.
- Address 2184: Recommend replanting the Tabebuia Ipe tree.
- Address 2160: Remove old wood staking poles from base of Tabebuia Trumpet tree.
- Address 2052: Juniper Parsoni have a large amount of dead and brown foliage which appears to be the result of insects (e.g., spider mites) or fungal disease. The contractor should review plants to treat issues and prune out dead foliage. Fourteen (14) Juniper Parsoni are needed to complete replacements.

Median #3 Pump Station

- Address 1945: South Trumpet tree Duckbill staking cable has been cut. Cable needs to be repaired or replaced.

Median #5

- Replace twenty (20) Blueberry Flax plants in decline resulting from insufficient irrigation.

18th Place and 18th Avenue S.W. Medians

- Recommend removing Bougainvillea, preparing the area for new planting in rainy season and mulch.
- Plant Perennial Peanut or "Raspberry" Bromeliad and mulch entire median with Rice Rock mulch during 2023 rainy season.

C. Coronado Parkway & Hunter Boulevard

All locations

- Recommend snail bait applications be scheduled for all Perennial Peanut "Golden Glory" beds.
- Review and treat plant material, as required, for insect activity and/or grubs and fungus activity.
- Remove stalks and seed pods from Alexander palms.
- Remove volunteer plants or vines growing in Sabal palm trunks.
- Review all valve locations for missing green reflective markers.
- Recommend all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.

MINUTES

Coronado Parkway

- Median #3: Replace Foxtail palm damaged by an auto accident during the rainy season.
- Median #10: Install fifty-two (52) Perennial Peanut missing or in decline.

Hunter Blvd. Median #2

- Recommend removal of Big Rose Crown of thorn and continue planting Perennial Peanut. The estimated number of plants needed is two hundred twenty-five (225).

Fertilizer

Apply fertilizer in April, 0-0-22-22S-11Mg at 4.6 lbs. per 1000 S.F. to all Perennial Peanut planting areas.

Water Usage – WeatherTrak Controller Estimate

- Tropicana Blvd.
 - February 2023 – 273,410 gallons.
- Sunshine Blvd.
 - February 2023 – 444,653 gallons.
- Coronado Pkwy. & Hunter Blvd.
 - February 2023 - 180,314 gallons.

VIII. Project Manager's Report

A. Budget Report

Golden Gate MSTU Fund Budget 153 dated March 21, 2023

- The FY-23 Millage rate remains constant at 0.5000 mills.
- Current Ad Valorem Tax, Line 1, is \$607,400.00; an increase of 13.83% over FY-22.
- Transfers and Contributions, Line 13, are \$1,277,465.94; a carryover of unexpended FY-22 funds.
- Total Revenue, Line 14, is \$1,891,365.94, including investment interest, transfers, and contributions (minus a 5% reserve).
- Purchase Orders: (Contractors)
 - Hart's Electrical – Lighting Maintenance & Repair.
 - Mainscape Landscaping -
 - Incidentals are for landscape refurbishment (tree replacement) and miscellaneous.
 - Grounds Maintenance includes irrigation repairs.
 - McGee & Associates – Landscape Architecture.
 - Premier Staffing – Transcription Services.
 - SiteOne Landscape Supply – Irrigation Parts & Pumps.
- Operating Expense, Line 39, is budgeted at \$348,565.94; with current Commitments of \$141,044.58, Expenditures of \$87,423.30, and a Budget Remainder (unspent operating funds) of \$120,098.06.
- Capital Outlay, Line 41, budgeted at \$1,464,700.00, is available to fund planned long-term projects, consistent with the M.S.T.U. ordinance and upon a motion from the Advisory Committee. *Funds for the railing upgrade will be expensed from this category for the upgraded Sunshine Motif Panel on the Santa Barbara Canal Bridge railing after installation, in the later stages of bridge construction.*
- Transfer to Fund 111, Line 42, in the amount of \$60,100.00, is for M.S.T.U. Staff salaries and accrued County overhead related to M.S.T.U. operations.
- Transfer to the Property Appraiser, Line 44, in the amount of \$5,000.00, is for computation of M.S.T.U. Ad Valorem data for the tax rolls.

MINUTES

- Transfer to the Tax Collector, Line 45, in the amount of \$13,000.00, is for collection of M.S.T.U. millage as part of the tax bill, currently 0.5 mills.
- Total Budget, Line 47, lists FY23 M.S.T.U. budgeted funds at \$1,891,365.94; with tabulated Commitments of \$141,044.58, Expenditures of \$161,081.86, and a Budget Remainder (total unspent funds) of \$1,589,239.50. The \$1,891,365.94 budget amount does not change during the fiscal year.

Mr. Schumacher noted:

- Landscape Incidentals, Line 20, will be reduced and funds moved to Expenditures when Mainscape Landscaping invoices for replacement of trees and plants on medians and roadways.
- FY-23 millage rate of 0.5 accumulates funds for maintenance of community assets as identified in the Capital Asset Plan, updated annually, and special projects.
- A budget amendment to finance long-term projects, consistent with the M.S.T.U. ordinance, may be undertaken upon recommendation by the Advisory Committee and approval by the Board of County Commissioners (BCC).
- Fund 153 is exclusive to the Golden Gate M.S.T.U. and cannot be utilized by outside entities.

B. Replacement Bridge – Santa Barbara Canal

Mr. McCoy updated Mr. Schumacher noting:

- The deck for the first bridge span was poured week ending March 18th.
- The project is on schedule and traffic is moving smoothly.
- The 4-lane completion is expected in November 2023.

C. Bylaws 2023 - Final

A fully executed copy of the 2023 Golden Gate Beautification Municipal Service Taxing Unit (M.S.T.U.) Bylaws were distributed to the Committee.

IX. Old Business

None

X. New Business

A. Community Welcome Sign Renovation – Golden Gate Pkwy (west)

The surface finish on the “*Welcome to Golden Gate City Sign*” is peeling and showing evidence of mold.

- Lykins Signtek submitted a cost quote in the amount of \$5,340.00 to renovate the internal sign message area, within the current metal frame.
- The sign would be reinstalled on the existing signposts.
- A Request for Quote (RFQ) bid solicitation will be required as the proposal exceeds the \$3,000.00 single source procurement requirement.

Committee discussion:

- The sign style should replicate the original sign.
- A sign designer should submit different color combinations to display greater contrast between the lettering and figures against the background.

MINUTES

B. Lighted Holiday Decorations - 2023

- Installation of Holiday lighting in the Right-of-Way (ROW) on Golden Parkway is permissible.
- Creation of a tree design with lights utilizing the flagpole on Golden Gate Parkway at the intersection of Santa Barbara Blvd. will be considered.

Mr. Schumacher will:

- Investigate the details to install decorative holiday lighting in the vicinity of the Welcome sign and US flagpole on Golden Gate Parkway and determine if a ROW permit is required.
- Request cost proposals in July-August for installation in November 2023.

XI. Public and Committee Comments

Mr. Schumacher recommended Collier 311 be contacted on behalf of the Civic Association to report the deteriorating condition of hedges on both sides of Golden Gate Parkway. A call ticket would be created, and a service representative will respond to address the concern.

XII. Adjournment

There being no further business to come before the Committee, the meeting was adjourned by the Chair at 5:22 P.M.

GOLDEN GATE MSTU ADVISORY COMMITTEE

Patricia Spencer, Chair

The Minutes were approved by the Committee on _____, 2023 as presented ____ or as amended _____.

NEXT MEETING:

**APRIL 18, 2023 – 4:30 PM
GOLDEN GATE COMMUNITY CENTER
4701 GOLDEN GATE PARKWAY
NAPLES, FL 34116**

MAINTENANCE

McGee & Associates

Landscape Architecture

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

Landscape Architect Report: April 2023

Location: Sunshine Blvd.

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

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

Consultant: McGee & Associates

Contractor's Representative: Arnold

Landscape Contractor: Mainscape

Observation Date: 4/4/2023

Report Date: 4/4/2023

Report No.: 6 (FY-23)

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	X		All Juniper beds should be reviewed for spider mite activity and treated as required.	
		X	X		All Sand cordgrass beds should be treated for scale and/or insects.	
		X	X		All Bougainvillea beds should be reviewed for caterpillar activity and treated as required.	
		X	X		The older beds of Bougainvillea are being pruned too close to the main trunks.	
		X	X		Recommended all lower dead foliage be removed from Blueberry Flax, Yellow and White African Iris plants.	
		X	X		Recommend weekly reviews of Juniper plantings for insects (i.e. spider mites) due to dry conditions.	
		X	X	5	Recommend all beds be mulched.	
		X	X	6	All plants around base of light poles should be cut back 18 inches away from poles.	
Median #1		X	X		South end: (11) Juniper replacement plants have declined and/or dead due to sever water stress. Replant with 3 gal. Juniper parsonii. Irrigation coverage issue.	
		X	X		Middle Bed: African iris plants are severely water stressed with (1) plant declined and/or dead. Replant with 1 gal. Yellow African iris. Irrigation coverage issue.	
		X	X		North end: Blueberry Flax lily bed is water stressed and plants are deteriorating, as well as the Juniper replacement plantings are water stressed and in decline. Irrigation coverage issue.	
		X	X	2	Multiple plant beds and Turf areas are very water stressed causing plant material loss.	M&A 4/4/23: Irrigation coverage issue.
		X	X		At address 2236: Tabebuia tree cable support has been cut with what appears to be the pruning device. The Bougainvillea shrubs are being pruned too close to the main trunks on the east side of the bed.	
		X	X			
		X	X		From address 2148 to north end of median there are irrigation coverage issues.	
Median #2		X	X	2	At address 2101: Remove rocks at base of north Trumpet tree.	
		X	X	5	South end: Area of previous auto damaged Juniper need to be renovated. Remove damaged or dead plants and install double row of (26) 3 gal. Juniper parsonii.	
		X	X	5	At address 2248: (8) renovation Yellow African Iris have declined and need to be replaced. Remove volunteer Blueberry Flax plants in Iris.	
		X	X	5	At address 2184: (1) Tabebuia lpe has been removed. It is recommended to replant with the same Tabebuia lpe tree. 11'-13' Ht., 3.5 Cal., 5'-6' Spr., 36" dia. B&B or 65 Gal. size container.	M&A 3/7/23: The tree planted at this location was a Yellow/Silver Trumpet tree and not an lpe or Purple trumpet tree. Removal & replacement is recommended based upon trunk damage and the inability of this type of tree to become

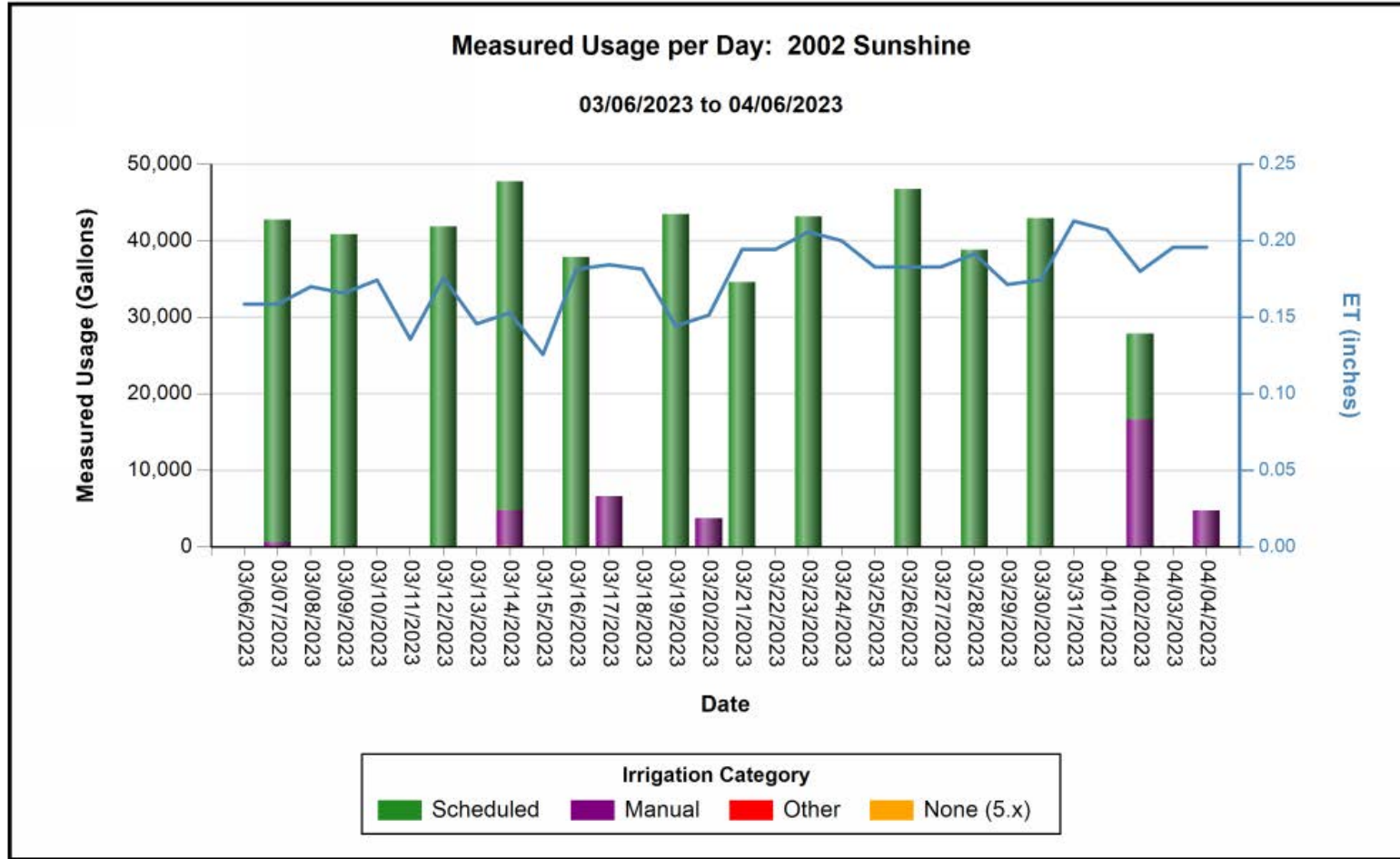
LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						well rooted. In addition, the metal center support poles has not been removed after the installation of the Duckbill staking system.
		X	X	8	At address 2184: The Bougainvillea silhouettes are off color and are stunted in growth. Plants should be reviewed for irrigation coverage and additional fertilization. Mulch should be pulled away from being in contact with the plant trunks.	M&A 2/8/23: (6) plants have declined and/or missing and need to be replaced. 3 gal. size. M&A 4/4/23: Plant count is now up to (17) plants and area is dry.
		X	X	8	At address 2160: (1) Tabebuia tree trunk is being girdled by staking straps. Straps have been removed but tree has been girdled to the point the trunk is seriously damaged and removal and replacement is recommended. Replace with (1) Tabebuia impetiginous, pink Trumpet tree, 11'-13' Ht., 3.5 Cal., 5'-6' Spr., 36" dia. B&B or 65 Gal. size container.	M&A 3/7/23: Old wood staking poles need to be removed from around the base of the tree.
		X	X	11	North End at 2052: Juniper parsoni have large amount of dead and brown foliage which appears to be result of insect (e.g. spider mites) or fungal disease. Contractor should review to treat issue and prune out dead foliage .	M&A 5/3/22: Contractor determined Juniper had a Blight disease and bed has been treated. Approx. 39-40 plants involved. M&A 12/6/22 (14) 3 gal. Juniper parsoni needed to finish replacements. M&A 4/4/23: Irrigation coverage issues
Median #3 - Pump Station Location- 5 hp, 6" well, VFD		X	X		Irrigation coverage issues in median.	
		X	X		All Sand cordgrass beds have insect damage. Review and treat as needed.	
		X	X		All Bougainvillea beds have caterpillar foliage damage. Review and treat as required.	
		X	X		North end: Juniper plants have areas of brown foliage which is typical of spider mite damage in these dry conditions. Review and treat as required.	
		X	X		At address 1945: South Trumpet tree Duckbill staking cable has been cut. It could be vandalism or be from the hedge trimmer because the cable extended into the adjacent Bougainvillea shrubs. Cable needs to be repaired or replaced .	
Median #4		X	X		Juniper plants have areas of brown foliage which is typical of spider mite damage in these dry conditions. Review and treat as required.	
		X	X		Blueberry flax lilies are water stressed.	
Median #5		X	X	5	(20+/-) renovation Blueberry flax plants have declined and need to be replaced. Issue appears to irrigation coverage. Review and repair irrigation coverage and install (20) 1 gal. Blueberry flax.	
		X	X		At address 1720: Water stress has caused the decline of (13-15) Iris plants that will need to be replaced with 1 gal. Yellow African iris plants.	
Median #6		X	X	2	At address 1760 – 1770: Turf areas water stressed.	
		X	X	3	At Address 1720-1730: Median area is dry and not getting irrigation coverage.	
		X	X	6	At address 1740: The Bougainvillea silhouettes are off color and are stunted in growth. Plants should be reviewed for irrigation coverage and additional fertilization. Mulch should be pulled away from being in contact with the plant trunks.	M&A 4/4/23: (26-30) Bougainvillea plants have declined and/or dead. Recommended to remove all and replant bed with 3 gal. Bougainvillea 'Silhouettes'
18th Place SW Median		X	X	3	Recommend lowering soil elevation along back of curbing and re-mulch median, prior to renovation.	M&A 2/7/23: Recommend removing Bougainvillea shrubs lower grade and mulch until rainy season for renovation.
		X		6	Recommend removing Bougainvillea, preparing the planting area for new planting of Perennial Peanut 'Ecoturf' variety. Preparation would include removing mulch layer and lowering soil level to two-three inches below top of curb.	M&A 5/3/20: Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 12 inches on center plantings located 2 feet off back of curbing and 2-foot radius off trees. Plantings will need to be hand watered in initially at planting and supplementally weekly by tanker until established, if rain is not occurring. M&A 6/7/22: Median is full

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						of weeds and exotic love vine that must be removed. Recommend second option to renovate median. Remove all surface vegetation (Bougainvillea shrubs) and lower grade 3-inches. Install (7) 3 gal., Aechmea "Raspberry Bromeliad and mulch entire median with Rice Rock mulch to include filter cloth below Rice Rock mulch.
18th Ave. S.W. Median		X	X	3	Recommend lowering soil elevation along back of curbing and re-mulch median to stop soil erosion into roadway, prior to renovation.	
		X	X	6	Median needs replanting with Perennial peanut ' Golden Glory ' 'Ecoturf' during rainy season	M&A 5/3/22: Recommend to spray median to kill weeds,remove any mulch layer and lowering soil level to two-three inches below top of curb then schedule June replanting of perennial peanut. Provide count for 1 gal. Perennial peanut 'Ecoturf' replacements based upon 12 inches on center plantings located 2 feet off back of curbing and 2-foot radius off trees. Plantings will need to be hand watered in initially at planting and supplementally weekly by tanker until established, if rain is not occurring. M&A 6/7/22: Recommend second option to renovate median. Remove all surface vegetation and lower grade 3-inches. Install (8) 3 gal., Aechmea "Raspberry Bromeliad and mulch entire median with Rice Rock mulch to include filter cloth below Rice Rock mulch.
<u>QUARTERLY ADDRESSED</u>						
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 FY22-23 schedule. Under review with contractor.	
Irrigation:					It is recommended, due to the dry and windy conditions that are occurring every two-week manual review be increased to weekly reviews. Each zone should be activated for a minimum of 10 minutes, but for the entire period required to fully review all heads within each zone. These reviews, if not already should occur on days that are not the scheduled run days	
					Previous month water use total per WeatherTrak controller estimate March 503,781	

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.

Landscape Architect Report: April 2023

Location: Coronado Parkway & Hunter Blvd.

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

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

Consultant: McGee & Associates

Contractor's Representative: Arnold

Landscape Contractor: Mainscape

Observation Date: 4/4/2023

Report Date: 4/4/2023

Report No.: 6 (FY-23)

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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.
Coronado Pkwy. - All locations		X	X		All Bougainvillea beds need to be reviewed for Caterpillar activity and treated as required.	
		X	X		In all African iris plantings between Alexander palms in narrow width medians the irrigation heads should be reviewed and replaced as follows: Install Rainbird model 1812 16" ht. pop-up spray bodies with 1800-EXT 6" ht. extension and a 15CST nozzle on top of a 12" Sch. 80 riser. Strap sprinkler head to 36" length epoxy coated #5 rebar with stainless steel adjustable banding. Install rebar 12" into ground. After sprinklers have been installed tip prune tops of Iris plants direct adjacent to sprinkler heads to ensure maximum spray pattern.	
		X	X	4	Recommend all Perennial peanut "Golden Glory" beds be reviewed and put on a schedule for snail bait applications, Also recommend review and treatment as required for insect activity such as army worms and/or grubs and fungus activity.	
		X	X	4	Recommend removal of all volunteer plants or vines growing in Sabal palm trunks be removed.	
		X	X	5	Recommend mulch all areas.	
		X	X	5	Alexander palms need seed stalks removed.	
	X	X			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.	
		X		7	Recommend reviewing all valve locations for green reflective markers that are missing.	
Median #1- Pavers		X			Pressure cleaning recommended	
Median #2- Pavers		X			Pressure cleaning recommended	
Median #3		X	X	3	South end Foxtail palm has been knocked over by an apparent auto accident. After reviewing root ball, it is apparent palm was grown over lime rock and should be replaced because root ball will not develop properly.	
		X	X		In African iris plantings between all Alexander palms the irrigation heads should be reviewed and replaced as follows: Install Rainbird model 1812 16" ht. pop-up spray bodies with 1800-EXT 6" ht. extension and a 15CST nozzle on top of a 12" Sch. 80 riser. Strap sprinkler head to 36" length epoxy coated #5 rebar with stainless steel adjustable banding. Install rebar 12" into ground.	
Median #4		X	X	6	(1) Iris replacement was installed but it was the wrong type of Iris. This bed is Yellow African Iris and not Yellow Flag Iris	M&A 4/4/23: Review irrigation coverage.
Median #5		X	X		No major issues observed.	
Median #6		X	X	2	Remove Sabal palm volunteer in Iris plants.	

Design * Environmental Management * Planning * Arborist

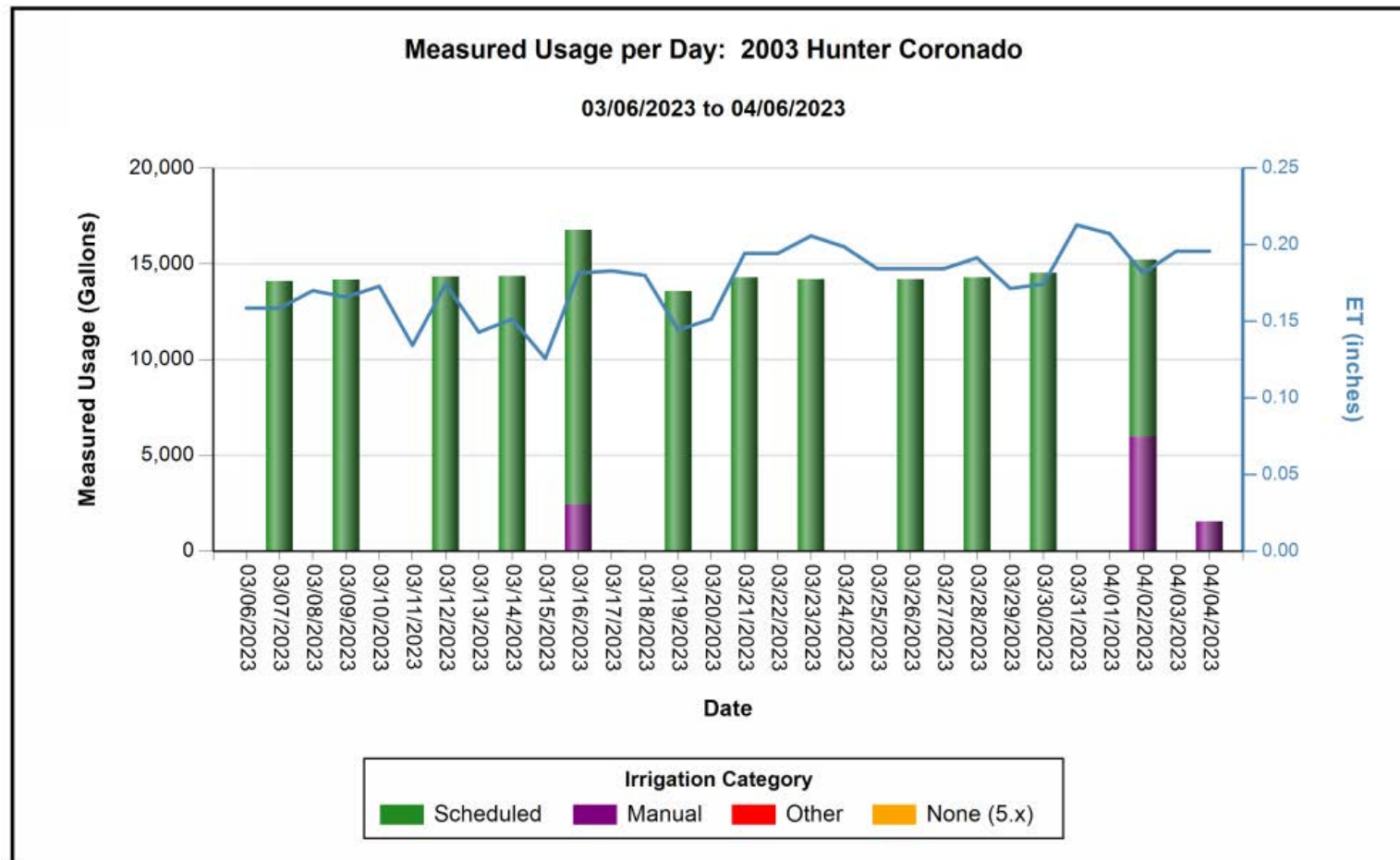
LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
Median #7		X	X	2	Remove volunteer Schefflera in Sabal palm frond boots.	
Median #8		X			No major issues observed.	
Median #9 - Pavers		X			Pressure cleaning recommended	
Median #10		X	X		North end: Noticeable weeds in Perennial peanut	
		X	X	2	At address 5327: Remove dead Paurotis palm stems out of clumps.	
		X	X	2	At address 5291-5301: Remove volunteer Brazilian pepper in saw palmettos and Schefflera in Sabal palm.	
		X	X	3	On the west end areas of Perennial Peanut have declined and are missing plants. Install (50) 1 gal. size 'Golden Glory' Perennial peanuts.	M&A 2/7/23: West end. Perennial peanut planting has declined based upon apparent snail activity. Snails appear to be not active at that this time or have been treated. (52) 1 gal. size 'Golden Glory' perennial peanut will be needed for replacements.
		X	X	5	At address 5389 – 5401: Yellow African Iris do not look good. Remove dead foliage and review plants for possible crown rot fungus causing decline, (15) plants are in decline or missing. Replant with 3 gal. size.	M&A 12/6/22: On site review has indicated that the African Iris poor performance is related to irrigation coverage.
Median #11 Bridge		X			No major issues observed.	
Median #12		X			No major issues observed.	
Median #13		X	X		No major issues observed.	
Median #14		X			No major issues observed.	
Hunter Blvd. - All locations		X	X		In all African iris plantings between Alexander palms in narrow width medians the irrigation heads should be reviewed and replaced as follows: Install Rainbird model 1812 16" ht. pop-up spray bodies with 1800-EXT 6" ht. extension and a 15CST nozzle on top of a 12" Sch. 80 riser. Strap sprinkler head to 36" length epoxy coated #5 rebar with stainless steel adjustable banding. Install rebar 12" into ground. After sprinklers have been installed tip prune tops of Iris plants direct adjacent to sprinkler heads to ensure maximum spray pattern.	
		X	X		Recommend all Perennial peanut "Golden Glory" beds be reviewed and put on a schedule for snail bait applications, Also recommend review and treatment as required for insect activity such as army worms and/or grubs and fungus activity.	
		X	X		Recommend removal of all volunteer plants or vines growing in Sabal palm trunks be removed.	
	X	X			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.	
		X		4	Recommend reviewing all valve locations for green reflective markers that are missing.	
		X		5	Recommend adding mulch to all medians.	
Median #1					No major issues observed.	
Median #2		X	X	18	Recommend removal of all Big Rose Crown of thorn and continue planting area with Ecoturf perennial peanut.	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 (225) plants will be needed.
Median #3		X	X		Bougainvillea shrubs have dry areas.	
		X	X	2	First Alexander palm on south end is in decline. Review for foliage insects or disease, remove perennial peanut inside a 2-foot radius of the trunk. Prune away dead fronds	

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					and apply additional palm special fertilizer.	
Median #4					Noticeable weeds in Perennial peanut	
Median #5 Pump station – Median #5, 7.5 hp, 8” well feeds Hunter & Coronado, Hydropoint Controller in median					Noticeable weeds in Perennial peanut	
Median #6		X	X		At address 2163: Remove dead Paurotis stalks/stems.	
		X	X	3	Prune Mulhy grasses.	
		X	X	4	At address 2090: Remove Oyster plants at valve boxes.	M&A 1/3/23: Remove Australian pine tree volunteer growing in Saw palmetto clump.
		X	X	7	At address 2018: (1) Jatropha tree is missing. Replant with 6 ft. overall ht. multi-stem plant.	
		X	X	7	At address 2007: (30) Society Garlic plants are in decline or missing. Replant with 1 gal. size plants.	
Median #7		X	X		See African iris and irrigation comment in all locations above.	
Median #8		X	X	2	At address 5241: Recommend not pruning Bougainvillea shrubs as individual plants and to allow planting to grow as a mass planting.	
		X	X	3	Prune Mulhy grasses.	
		X	X	3	At address 5417: Replant missing Blueberry Flax lilies, (40) 3 gal. size plants. Review irrigation coverage before planting.	
		X	X	7	Median needs mulch.	
		X	X	7	At address 5375: Yellow African Iris do not look good. Remove dead foliage and review plants for possible crown rot fungus causing decline, (5-8) plants are in decline or missing. Replant with 3 gal. size.	M&A 12/6/22: On site review has indicated that the African Iris poor performance is related to irrigation coverage.
		X	X	10	At address 5261: Remove volunteer Schefflera plant growing on Sabal palm.	
Median #9		X	X	6	At address 5465: Yellow African Iris do not look good. Remove dead foliage and review plants for possible crown rot fungus causing decline, (5) plants are in decline or missing. Replant with 3 gal. size.	M&A 12/6/22: On site review has indicated that the African Iris poor performance is related to irrigation coverage.
Median #10		X			Perennial peanut plantings have been heavily thinned because of what appears to be past snail activity based upon the amount of dead snail shells remaining. Recommend scheduled treatment of snail bait in the future and fill in thinned areas with (40) 1 gal. size perennial peanut ‘Golden Glory’ plants.	
Median #11		X			No major issues observed.	
Median #12					No major issues observed.	
					QUARTERLY ADDRESSED	
Fertilization:		X	X		Recommend for the month of April making sure to apply 0-0-22-22S-11Mg at 4.6 lbs. per 1000 S.F. to all Perennial peanut planting areas.	
			X		Refer to FY22-23 schedule.	
General Irrigation:		X	X		It is recommended, due to the dry and windy conditions that are occurring every two-week manual review be increased to weekly reviews. Each zone should be activated for a minimum of 10 minutes, but for the entire period required to fully review all heads within	

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					each zone. These reviews, if not already should occur on days that are not the scheduled run days. Also additionally recommend all zone run times be increased an additional 10 minutes. This system was designed as an establishment type system and with the plant maturity and very dry and windy conditions additional run time is needed.	
			X		Previous month water use total per WeatherTrak controller estimate January 175,579 gallons.	

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

**Single Controller
Measured Usage History Report**



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

Landscape Architect Report: April 2023

Location: Tropicana Blvd.

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

Consultant: McGee & Associates

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

Landscape Contractor: Mainscape

Contractor's Representative: Arnold

Observation Date: 4/4/2023

Report Date: 4/4/2023

Report No.: 6 (FY-23)

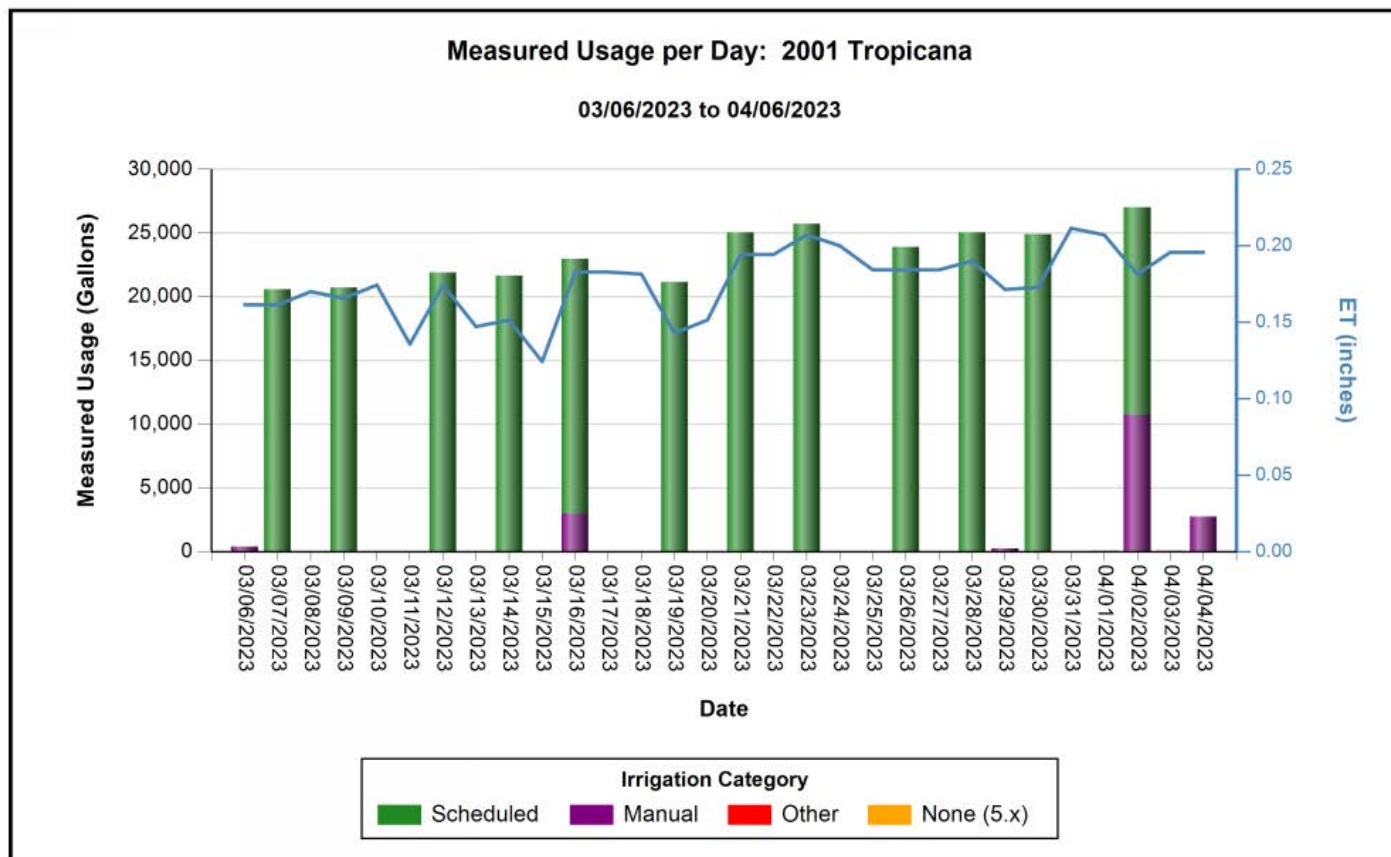
AC - Indicates major items recommended to be discussed by Advisory Committee **S** - Indicates items recommended to be addressed by staff, **C** - Indicates items recommended to be addressed by Contractor

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		Recommended all lower dead foliage be removed from Yellow and White African Iris plants.	
	X	X			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.	
	X	X		6	Recommend mulch replenishment in all locations.	
Median #1		X	X		Black tape put on to secure illegal sign should be removed from light pole on north end.	
		X	X	6	Prune damaged and dead foliage out of Juniper on south end east side.	
Median #2		X	X		Bougainvillea bed on south end: Remove weeds within shrubs, asparagus fern, carrotwood sprouts, and vines	
Pedestrian shelter at 31st Ave. SW		X			No major issue observed.	
Median #3 Bridge		X	X		South end: Prune Juniper plants off top off valve boxes .	
		X	X	8	South end: Remove volunteer Blueberry Flax	
		X	X	8	South end: (5) Yellow African Iris in decline or missing. Replant with 3 gal. size.	
		X	X	8	North end: Remove Blueberry Flax volunteers .	M&A 9/6/22: (3) Yellow African Iris in decline or missing. Replant with 3 gal. size. M&A 3/7/23 the number of replacements has increased to a total of (9).
Median #4		X	X	5	At address 2930: Recommend removing two Crape myrtles and replace with (2) Crape Myrtle 'Natchez', White, 30 gal., 2" cal., 8'-10' ht., 5'-6' spr., Multi-stem (4 min.). Will require (1) bubbler location with (2) adjustable flood bubblers per tree.	
Pedestrian Shelter at 28th Ave. SW		X			No major issue observed.	
Median #5		X	X	2	Remove volunteer Sabal palm at north end light pole in Juniper plantings.	
		X	X	7	At address 2654: (3) White African Iris missing, replant with 3 gal. size.	
		X	X	7	At address 2578: (1) White African Iris in decline, replant with 3 gal. size.	
		X	X	6	At address 2520: Remove volunteer Crape myrtles growing in Bougainvillea bed.	M&A 11/7/22: it is recommended due to the amount of shade over this planting location that the existing Bougainvillea and Crape myrtle sprouts be removed, and the area planted with Bromeliads. (45) Neoregelia carolinae 'Tricolor', 6" pots, 24" o.c.+/-, first row 4' off back of curb.
		X			At address 2600: Recommend Oak, 18" caliper, 50% damaged in main trunk from broken	

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					off large branch be monitored yearly.	
Median #6					No major issue observed.	
					QUARTERLY ADDRESSED	
Accent/Street Lighting		X				
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-22-23 schedule to be developed with Contractor.	
Irrigation:		X			It is recommended, due to the dry and windy conditions that are occurring, every two-week manual review be increased to weekly reviews. Each zone should be activated for a minimum of 10 minutes, but for the entire period required to fully review all heads within each zone. These reviews, if not already should occur on days that are not the scheduled run days.	
		X			Previous month water use total per WeatherTrak controller estimate March 283,985 gallons.	

Collier County
Site: Golden Gate MTSU
09012040 - 2001 Tropicana

**Single Controller
Measured Usage History Report**



GOLDEN GATE M.S.T.U.

Fund 153

April 18, 2023

	FY-23	Vendor	Item	PO#	Budget	Commitments	Expenditures	Budget Remainder
1	CUR AD VALOREM TAX				\$ (607,400.00)	\$ -	\$ (550,276.53)	\$ (57,123.47)
2	DEL AD VALOREM				\$ -	\$ -	\$ (480.79)	\$ 480.79
3	OVERNIGHT INTEREST				\$ -	\$ -	\$ (10,854.18)	\$ 10,854.18
4	INVESTMENT INTEREST				\$ (6,500.00)	\$ -	\$ (3,022.71)	\$ (3,477.29)
5	INTEREST TAX COLL.				\$ -	\$ -	\$ (319.62)	\$ 319.62
6	INS CO REFUNDS				\$ -	\$ -	\$ -	\$ -
7	REVENUE STRUCTURE				\$ (613,900.00)	\$ -	\$ (564,953.83)	\$ (48,946.17)
8	TRANS FROM PROPERTY APPRAISER				\$ -	\$ -	\$ -	\$ -
9	TRANS FROM TAX COLLECTOR				\$ -	\$ -	\$ -	\$ -
10	CARRY FORWARD GEN				\$ (1,243,700.00)	\$ -	\$ -	\$ (1,243,700.00)
11	CARRY FORWARD OF ENCUMB				\$ (64,565.94)	\$ -	\$ -	\$ (64,565.94)
12	NEG 5% EST REV				\$ 30,800.00	\$ -	\$ -	\$ 30,800.00
13	TRANSFERS & CONTRIB				\$ (1,277,465.94)	\$ -	\$ -	\$ (1,277,465.94)
14	TOTAL REVENUE				\$ (1,891,365.94)	\$ -	\$ (564,953.83)	\$ (1,326,412.11)
16		McGee & Associates	Landscape Architecture	4500221879		\$ 16,124.75	\$ 7,165.25	
17	ENG. FEES & OTHERS				\$ 40,580.05	\$ 16,124.75	\$ 7,165.25	\$ 17,290.05
18	INDIRECT COST REIMBURSE	Collier County	Indirect Cost	Direct Pay	\$ 5,200.00	\$ 2,600.00	\$ 2,600.00	\$ -
19		Mainscape	Carry Forward PO from FY22	4500222630		\$ -	\$ 8,864.50	
20		Mainscape	Landscape Incidentals - FY23	4500220519		\$ 22,786.62	\$ 7,213.38	
21	LANDSCAPE INCIDENTALS				\$ 52,148.33	\$ 22,786.62	\$ 16,077.88	\$ 13,283.83
22		Mainscape	Grounds Maintenance - FY23	4500220519		\$ 36,902.95	\$ 83,097.05	
23	OTHER CONTRACTUAL				\$ 165,837.56	\$ 36,902.95	\$ 83,097.05	\$ 45,837.56
24	OTHER CONTRACTUAL				\$ 30,000.00	\$ -	\$ 45.48	\$ 29,954.52
25	ELECTRICITY	FPL	Electricity	4700004744	\$ 3,500.00	\$ 1,701.91	\$ 1,798.09	\$ -
26	INSURANCE GENERAL	Collier County	Insurance General	Direct Pay	\$ 500.00	\$ 250.00	\$ 250.00	\$ -
27	SPRINKLER SYSTEM	SiteOne Landscaping Supply	Irrigation Parts & Pumps	4500220469	\$ 5,000.00	\$ 169.28	\$ 2,330.72	\$ 2,500.00
29		Mainscape	Grounds Maintenance - FY23	4500220519		\$ 10,000.00	\$ -	
30	MULCH				\$ 25,000.00	\$ 10,000.00	\$ -	\$ 15,000.00
31	LIGHTING MAINTENANCE	Hart's Electrical	Lighting Maintenance	4500220518	\$ 10,000.00	\$ 626.00	\$ 374.00	\$ 9,000.00
32	LICENSE & PERMITS				\$ 2,000.00	\$ -	\$ -	\$ 2,000.00
33		Premier Staffing (FY23)	Transcription	4500220463		\$ 1,925.60	\$ 653.40	
34	OTHER MISCELLANEOUS				\$ 3,000.00	\$ 1,925.60	\$ 653.40	\$ 421.00
35	OFFICE SUPPLIES				\$ 100.00	\$ -	\$ -	\$ 100.00
36	COPYING CHARGES	JM Todd	Copies	4500221236	\$ 200.00	\$ 94.81	\$ 105.19	\$ -
37	FERT HERB CHEM				\$ 5,000.00	\$ -	\$ 1,404.40	\$ 3,595.60
38	OTHER OPERATING				\$ 500.00	\$ -	\$ -	\$ 500.00
39	OPERATING EXPENSE				\$ 348,565.94	\$ 93,181.92	\$ 115,901.46	\$ 139,482.56
40	IMPROVEMENTS GENERAL				\$ 1,464,700.00	\$ -	\$ -	\$ 1,464,700.00
41	CAPITAL OUTLAY				\$ 1,464,700.00	\$ -	\$ -	\$ 1,464,700.00
42	TRANS FROM FUND 153 TO FUND 111		Reimbursement for Staff Support		\$ 60,100.00	\$ -	\$ 60,100.00	\$ -
43	TRANSFERS				\$ 60,100.00	\$ -	\$ 60,100.00	\$ -
44	TRANS FROM FUND 153 TO PROPERTY APPRAISER				\$ 5,000.00	\$ -	\$ 3,449.20	\$ 1,550.80
45	TRANS FROM FUND 153 TO TAX COLLECTOR				\$ 13,000.00	\$ -	\$ 11,265.15	\$ 1,734.85
46	TRANSFERS CONST				\$ 18,000.00	\$ -	\$ 14,714.35	\$ 3,285.65
47	TOTAL BUDGET				\$ 1,891,365.94	\$ 93,181.92	\$ 190,715.81	\$ 1,607,468.21

GOLDEN GATE M.S.T.U.
Fund 153
April 18, 2023

478,980,702	FY 12 Final Taxable Value	
516,253,177	FY 13 Final Taxable Value	7.8%
533,888,677	FY 14 Final Taxable Value	3.4%
575,541,732	FY 15 Final Taxable Value	7.8%
611,031,317	FY 16 Final Taxable Value	6.2%
673,743,701	FY 17 Final Taxable Value	10.3%
749,340,700	FY 18 Final Taxable Value	11.2%
813,136,298	FY 19 Final Taxable Value	8.5%
885,583,987	FY 20 Final Taxable Value	8.9%
987,248,891	FY 21 Final Taxable Value	11.5%
1,067,233,321	FY 22 Final Taxable Value	8.1%
\$1,214,827,173	FY 23 Gross Taxable Value	
13.83%	Adjustment FY 22 to FY 23	
Millage	FY 23 Gross Taxable Value	FY 22
Tax Dollars	0.5000	0.5000
	\$607,414	\$533,617

0.5 mill cap
 +\$73,797 13.83%

Total Available Balance	\$ 1,607,468.21
Plus Committed And Not Spent	\$ 93,181.92

Estimated Cash	\$ 1,700,650.13
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Estimated Cash Less Uncollected Taxes	\$ 1,643,526.66
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Prepared on 4/11/2023



Parkway Bridge Decorative Railing

A picture by Ron Jefferson.

