

GOLDEN GATE BEAUTIFICATION M.S.T.U.

**8300 Radio Road
Naples, FL 34104**

DECEMBER 17, 2024

I. CALL TO ORDER

II. ATTENDANCE

Advisory Patricia Spencer – Chair (10/06/2025)
Committee Paula Rogan – Vice Chair (10/06/2027)
Florence “Dusty” Holmes (10/06/2025)
Ron Jefferson (10/06/2026)
- Committee Vacancy -

Staff Brian Wells – PTNE Director
Dan Schumacher – Project Manager

Contractors Mike McGee – Landscape Architect (McGee & Assoc)
Armando Ysaguirre – Grounds Maintenance (A&M Property Maint.)
Wendy Warren – Transcription (Premier)
Sharon Johnson – Sign Renovation (Lykins-Signtek)

III. PLEDGE OF ALLEGIANCE

IV. APPROVAL OF AGENDA

V. APPROVAL OF MINUTES – NOVEMBER 19, 2024

VI. LANDSCAPE MAINTENANCE REPORT – A&M PROPERTY MAINTENANCE

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. Community Welcome Sign Renovation – Golden Gate Pkwy (west)
C. Holiday Decorations – Pkwy Flagpole & Community Sign

IX. OLD BUSINESS

X. NEW BUSINESS

A. Irrigation Extension - Pkwy Median 2 & New Bridge over Santa Barbara Canal

XI. PUBLIC COMMENTS

XII. ADJOURNMENT

Next Meeting:

January 21, 2024 – 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
November 19, 2024**

MINUTES

I. CALL TO ORDER

The meeting was called to order at 4:30 P.M. by Chair Spencer. Attendance was called and a quorum of three was established.

II. ATTENDANCE

Advisory Committee	Patricia Spencer – Chair Paula Rogan – Vice Chair (Excused) Florence “Dusty” Holmes Ron Jefferson - Vacancy -
Staff	Brian Wells – PTNE Director (Excused) Dan Schumacher – Project Manager
Landscape	Mike McGee – Landscape Architect, McGee & Associates Armando Yzaguirre – Grounds Maintenance, A & M Property Maintenance
Others	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 MSTU Advisory Committee as presented. Second by Mr. Jefferson. Carried unanimously 3 - 0.

V. APPROVAL OF MINUTES – October 15, 2024

Chair Spencer moved to approve the minutes of the October 15, 2024, Golden Gate MSTU Advisory Committee meeting as presented. Second by Ms. Holmes. Carried unanimously 3 - 0.

VI. Landscape Maintenance Report – A & M Property Maintenance

Mr. Yzaguirre reported:

- Routine landscape maintenance services have been performed on all MSTU roadways.
- Sunshine Blvd - The handle has sheared-off of an irrigation flow valve adjacent to the pump station. *A photograph of the box/part will be forwarded to Mr. Schumacher.*
- Tropicana Blvd - The irrigation flow valve by the pedestrian shelter near the south end will be turned off, as coverage is no longer needed in the vicinity at this time.
- Quotes have been submitted for numerous median plant replacements identified in the McGee & Assoc reports.

Comments

Mr. Schumacher reported:

Irrigation

Sunshine Boulevard Pump Station

- Mader Electric Motors replaced the control cabinet fan.
- Naples Electric Motor Works (NEMW) performed a diagnostic evaluation of the variable frequency drive needs to be replaced.
- The pump will be removed for a comprehensive analysis. The variable frequency drive will not be replaced if a problem with the pump is identified.
- Consideration will be given to a pump replacement due to age.
- Median plantings on Sunshine Boulevard will be installed on the resolution of the irrigation issues.

Fertilizer

Fertilizer will be ordered from Howard Fertilizer for pickup by A & M Property Maintenance. Application will be within one week of receipt by the vendor.

VII. LANDSCAPE ARCHITECT'S REPORT – McGee & Associates

Mr. McGee summarized the November 5, 2024, observation report.

(The full report is included in the distributed Agenda meeting packet, which is accessible at the link shown at the end of these Minutes).

A. Sunshine Boulevard

B. Coronado Parkway & Hunter Boulevard

C. Tropicana Boulevard

Comments

Mr. McGee reported:

- All Duckbill tree-stacking cables should be evaluated every three months for repositioning.
- Plant refurbishment of Coronado Parkway and Hunter and Tropicana Boulevard medians is recommended.
- Fertilizer is recommended for all planting beds, and mulch (County Brown) applied upon completion of plant replacements.
- Irrigation upgrades and water coverage verification should be done in conjunction with new plant installations.
- Multiple Lumec-brand light pole fixtures on roadway medians have corroded metal edges and hazy and/or dirty lenses which reduce light levels. Recommend all light poles be reviewed for cleaning or replacement as needed.

Comments

Mr. Schumacher reported:

- Quotes from A & M Property Management for replacement plants for Coronado Parkway and Hunter & Tropicana Boulevards will be reviewed for approval.
- Median plantings on Sunshine Boulevard will be addressed upon resolution of current irrigation issues.
- Tree Scaping will be notified for Palm & Hardwood pruning on Tropicana Boulevard and then proceed to the other roadways.
- Replacement of the eleven (11) decorative light poles on Tropicana Blvd medians will be evaluated, with quotes to be solicited from manufacturers Lumec and Sternberg.

VIII. PROJECT MANAGERS REPORT

Mr. Schumacher reported:

A. Budget Report

(The full report is included in the distributed Agenda meeting packet, which is accessible at the link shown at the end of these Minutes).

Golden Gate MSTU Fund 1621 Budget for November 19, 2024, prepared November 13, 2024.

- Purchase Orders
 1. FPL - electricity.
 2. A & M Property Maintenance – ground maintenance.
 - a. Incidentals – landscape plants, materials, and refurbishment.
 - b. Maintenance – regular landscape & irrigation maintenance.
 3. Howard Fertilizer – fertilizer.
 4. Lykins-Signtek – parkway “Welcome Sign.”
 5. McGee & Associates – landscape architectural services.
 6. Naples Christmas Lighting – holiday decorations.
 7. Naples Electric Motor Works (NEMW) – pump station maintenance.
 8. Premier Staffing – transcription services.
 9. Simmonds Electrical – electrical maintenance and repairs.
 10. SiteOne Landscape Supply – irrigation parts & components.
 11. Southeast Spreading – mulch.
 13. Tree Scaping of Naples – palm & tree pruning and removal.
- Budget Summary
 1. Line 1, Ad Valorem Tax Collections & Interest – Of the \$743,200 budgeted, \$6,726 has been collected and \$736,473 remains to be collected.
 2. Line 2, Carry Forward – Unspent funds accumulated from previous fiscal years and retained within the MSTU, in the amount of \$2,006,206.
 3. Line 3, All Revenues – Of the \$2,749,406 budgeted, \$6,726 has been collected leaving an available balance of \$2,742,680 (the sum of lines 1 and 2) minus Expenditures.
 4. Line 21, Operating Expense – Of \$384,906 budgeted, \$222,674 is committed on MSTU-issued Purchase Orders and \$14,614 has been spent, leaving the remainder of \$147,617 available within budget for additional operating expenses as needed.

MINUTES

5. Line 25, County Overhead – Of the \$87,300 budgeted, \$1,496 has been transferred, and a balance of \$85,803 remains to be assessed (PTNE Staff & support, Property Appraiser, & Tax Collector).
6. Line 27, Capital Projects – A balance of \$2,277,200 remains for improvement projects.
7. Line 27, All Expenses – Of \$2,749,406 budgeted, \$222,674 is committed to existing Purchase Orders, and \$16,111 in total expenditures, leaving a remainder of \$2,510,620 available for MSTU expenditures.

- **General**

- a. MSTU Tax Rate: 0.5000 Mills (0.05%) for beautification, improvements, and maintenance within the taxing district is reviewed annually.
- b. Funds not spent in FY-25 will be carried forward into FY-26.
- c. Tax millage and interest collected by the Golden Gate Beautification MSTU may only be utilized by the MSTU and within the MSTU district boundary.

Mr. Schumacher noted:

- A separate Purchase Order will be issued to NEMW for a variable frequency drive if replacement is required.
- Simmonds Electrical replaced the photocell on a decorative light on Sunshine Boulevard. The pedestal base will be stabilized or replaced.
- The quantity of bags required to mulch the medians will be verified. Southeast Spreading Purchase Order funds are sufficient to cover the cost.
- The proposed irrigation and landscape project on Golden Gate Parkway will be funded from the Capital Projects category.
- The Office of Budget Management (OMB) will be consulted regarding the addition of a note in the FY-26 MSTU budget to identify a \$150,000 amount in the Capital Improvements category dedicated to funding expenses incurred for disaster/catastrophic events, perhaps per MSTU-maintained roadway.
- The *Asset Management Plan* report to estimate life expectancies of MSTU assets and corresponding expenditure projections to fund maintenance was updated during the planning process.
- Uncommitted funds available within budget are eligible for transfer to other categories upon approval by the Committee.
- The Ad Valorem taxable value increased 8.94% for fiscal year 2025 over 2024 generating additional revenue of \$129,275.

B. Community Welcome Sign Renovation – Golden Gate Parkway (west)

Mr. Schumacher reported:

- The Committee approved the sign design at the October 15, 2024 meeting.
- The sign and landscape light will be installed in January 2025.

C. Holiday Decorations - 2024

Mr. Schumacher reported:

Naples Christmas Lighting, a division of Sight N Sound, will install the holiday lighting in the Right-of-Way (ROW) on Golden Parkway, at the intersection of Santa Barbara Boulevard, prior to November 28th.

MINUTES

IX. OLD BUSINESS

None

X. NEW BUSINESS

A. Irrigation Extension - Pkwy Median 2 & New Bridge over Santa Barabara Canal

Mr. Schumacher reported:

The Road Maintenance Division is considering restoration of the irrigation and landscaping at the intersection of Santa Barbara Blvd. and Golden Gate Parkway, west of the sign.

- The original irrigation lateral pipes were previously severed and capped, and irrigation heads disconnected during a County turn lane project in the area west of the sign and the Road Maintenance Division proposed re-establishment and extension of the irrigation system in the area impacted.
- The irrigation line installation labor segment of the project is planned to go out for bid, with anticipated installation in the first or second quarter of FY-25.
- The County will supply parts for the project.
- Plants will be selected upon project completion for installation in Spring 2025.
- The MSTU has offered to share the cost of the project with the County.
- The Road Maintenance Division will be responsible for maintaining the subject improvements.

Mr. Schumacher will meet with Pam Lulich, Landscape Operations Manager, to review the project.

XI. PUBLIC AND COMMITTEE COMMENTS

Mr. Schumacher responded to inquiries:

- A new “Welcome to Golden Gate” community sign is on order.
- Deficiencies within the community, such as holiday lights year-round, and residences and abandoned buildings in need of maintenance should be addressed to Code Enforcement.
- Issues can be sent to <https://goldengateisgreat.com> for submission to Code Enforcement.

XII. ADJOURNMENT

There being no further business to come before the Committee, the meeting was adjourned by the Chair at 5:14 P.M.

GOLDEN GATE MSTU ADVISORY COMMITTEE

Patricia Spencer, Chair

The Minutes were approved by the Committee on _____, 2024 as presented _____ or as amended _____.

GoldenGateBeautificationMSTU/CollierPTNE

NEXT MEETING:

**DECEMBER 17, 2024 – 4:30 PM
GOLDEN GATE COMMUNITY CENTER
4701 GOLDEN GATE PARKWAY
NAPLES, FL 34116**

McGee & Associates

Landscape Architecture

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

Landscape Architect Report: December 2024

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: Armando Yzaguirre

Landscape Contractor: A & M Property Management

Observation Date: 12/3/2024

Report Date: 12/3/2024

Report No.: 2 (FY-25)

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

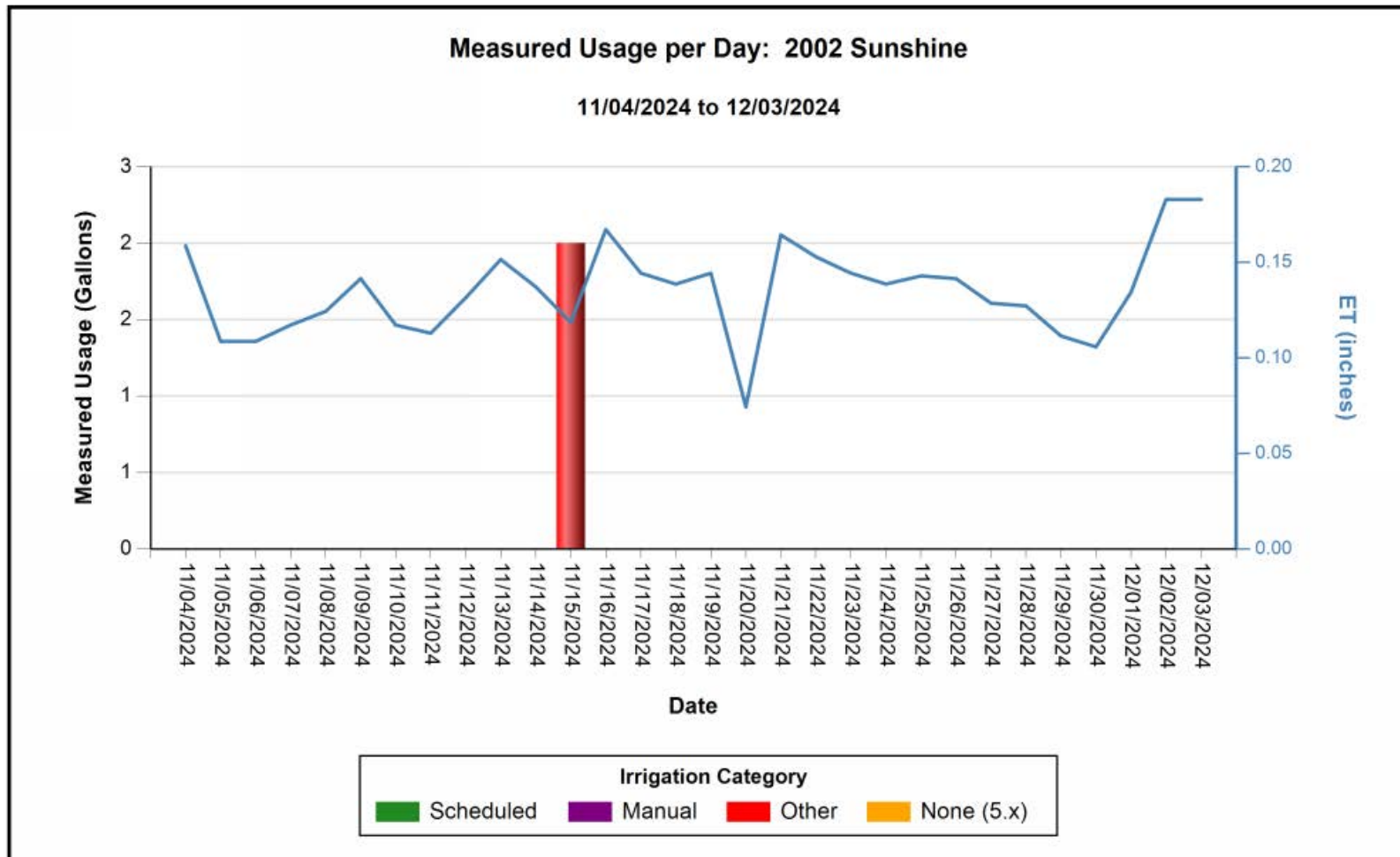
LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					<u>MONTHLY ADDRESSED</u>	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
All locations		X	X		All areas are heavily water stressed due to irrigation system not functioning. All replacement plantings must be put on hold.	
		X	X	2	All Duckbill tree staking system must be reviewed every three months to determine if cables need to be loosened, rubber straps repositioned and make sure the rubber straps are not allowed to be grown over by tree bark in the tree branch joints.	
Median #1		X	X	10	North End: The Blueberry flax lily bed has lost over 50% of the plants. It is recommended at this point to remove the remaining flax lilies and renovate the bed with a different plant. Install (52) 2 gal., Zamia pumila – Coontie on 3 ft. centers 3 ft. off tree trunks, back of curbs and turf edges.	
		X	X	12	North end: Previous replacement Sabal palm has died and needs to be replaced. Match existing. This type of palm will require (2) bubblers and additional hand watering to survive its planting.	
		X	X	13	North end: (13) Juniper parsonii 3 gal. that need to be replanted as replacements.	
		X	X	13	Sand cordgrass bed: The bed has (6) plants are dead or missing and need to be replaced with 3 gal. size Sand cordgrass plants.	
		X	X	13	South end: (9) Juniper replacement plants have declined and/or dead due to sever water stress. Replant with 3 gal. Juniper parsonii.	
		X	X	13	Middle Bed: Yellow African iris plants (4) plant declined and/or dead. Replant with 1 gal. Yellow African iris.	
Median #2		X		7	At address 2224: A previously planted Tabebuia tree in the turf area at some point was removed and not replaced. It is recommended to install a Floss Silk tree. (Ceiba Speciosa 11'-13' Ht., 3.5 Cal., 5'-6' Spr., 36" dia. B&B or 65 Gal. size container.	
		X	X	13	At address 2224 - 2236: Tabebuia tree Duckbill cable support has been cut with what appears to be the pruning device. Repair and/or replace supports.	
		X	X	13	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 parsoni.	
		X	X	13	At address 2248: (10) renovation Yellow African Iris have declined and need to be replaced. Remove volunteer Blueberry Flax plants in Iris.	M&A 5/7/24: Remove volunteer Firangi Pangi tree in Iris bed.
		X	X	13	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 well rooted. In addition, the metal center support poles has

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						not been removed after the installation of the Duckbill staking system. M&A 9/5/23: The tree has been blown over by the recent winds. The north duckbill anchor was installed about 12" not installed to its recommended 24" depth and as a result the tree pulled the anchor up.
		X	X	13	At address 2184: The Bougainvillea silhouettes are off color and are stunted in growth. Additional fertilization is highly recommended. 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 (10) plants and area is dry.
		X	X	13	At address 2160: (1) Tabebuia tree trunk has been girdled by staking straps. The girdling location has healed over but will remain a weak point for the main trunk. At this location an included bark branch union is present so reduce of this branch is recommended to reduce weight of the branch.	
		X	X	13	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.
Median #3 - Pump Station Location- 5 hp, 6" well, VFD		X	X	7	At address 1944: Install (2) Dwarf Bougainvillea 'Helen Johnson' 3 gal. size.	
		X	X	13	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.	M&A 3/5/24: <u>The cut Duckbill cable was reconnected, but the adjusting turnbuckle was removed. The turnbuckles are the most important part of the Duckbill bracing systems.</u>
Median #4		X	X		No major issues observed.	
Median #5		X	X	13	(20+/-) renovation Blueberry flax plants have declined and need to be replaced. Issue appears to irrigation coverage. Install (20) 1 gal. Blueberry flax.	M&A 6/4/24: Based upon additional plants dying it is recommended the remaining Blueberry Flax lilies be removed and the area planted with Zamia. Install (25) 2 gal., Zamia pumila – Coontie on 3 ft. centers 3 ft. off tree trunks, back of curbs and turf edges.
Median #6		X	X	2	At address 1740-1730: One Golden Tabebuia tree, flagged with white tape, has sever trunk issues due to unhealed previous pruning cuts and removal and replacement is recommended. Replace with Pink Trumpet tree, Handroanthus impetiginosus 11'-13' Ht., 3.5 Cal., 5'-6' Spr., 36" dia. B&B or 65 Gal. size container.	
		X	X	6	At address 1750 & 1760: Prune back existing Bougainvillea to a 24-inch diameter. Install (8) Dwarf Bougainvillea 'Helen Johnson' 3 gal. size.	
		X	X	12	At address 1720: Water stress has caused the decline of (13-15 20) Iris plants that will need to be replaced with 3 gal. Yellow African iris plants.	M&A 6/4/24: Remove volunteer Blueberry Flax lilies.
		X	X	22	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 37) 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			Recommendation: 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.	M&A 6/4/24: With rainy season approaching it is recommended preparations begin to renovate median as listed. M&A 11/5/24 with rainy season ending any replanting's will require truck watering at planting and for a period of establishment.
18th Ave. S.W. Median	X	X			Recommendation: Remove all surface vegetation and lower grade 3-inches. Install (8) 3	M&A 6/4/24: With rainy season approaching it is

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					gal., Aechmea "Raspberry Bromeliad and mulch entire median with Rice Rock mulch to include filter cloth below Rice Rock mulch.	recommended preparations begin to renovate median as listed. M&A 11/5/24 with rainy season ending any replanting's will require truck watering at planting and for a period of establishment.
					<u>QUARTERLY ADDRESSED</u>	
Accent/Street Lighting	X				It is recommended all lights be reviewed for cleaning or replacements if needed. Some fixtures appear to have hazy and/or dirty lenses which reduces light levels.	
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 schedule.	
Irrigation:		X	X		Previous month water use total per WeatherTrak controller estimate 2 gallons. The irrigation system is not functioning. All areas are heavily water stressed.	

Collier County
Site: Golden Gate MTSU
09013515 - 2002 Sunshine

**Single Controller
Measured Usage History Report**



McGee & Associates

Landscape Architecture

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

Landscape Architect Report: December 2024

Location: Coronado Parkway & Hunter 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: A & M Property Management

Contractor's Representative: Armando Yzaguirre

Observation Date: 12/3/2024

Report Date: 12/3/2024

Report No.: 2 (FY-25)

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. Red – Items if not immediately addressed will result in multiple plant loss.
Coronado Pkwy. - All locations		X	X		A general observation of the existing perennial peanut plantings reveals that many of the beds are filling back in based upon the current contractor maintenance efforts. Some of the recommended renovation areas over to Liriope may not be necessary. Before replacements begin it is recommended an additional review be performed to determine the replacement amounts needed at this time.	
		X	X		All Alexander palms need to be reviewed to make sure the bubblers are positioned 12-inches off edge of trunks and pinned to the ground with galvanized u-shaped pins.	
		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		It is recommended that all Perennial peanut plantings and replacement areas that are to remain shall have an application of 0-0-22-22S-11mg fertilizer and Legume Soil inoculant at 10 oz. per 100 s.f.	
	X	X			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.	
		X			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	9	Review palm tree braces to make sure they are not deforming the trunks.	
		X	X	8	Middle area needs (37) 1 gal. Perennial peanut "Golden Glory" replacements	
Median #4		X	X	7	(7) Irrigation heads in African iris plants need to be addressed as listed above under all locations.	
		X	X	13	East median end needs (38) 1 gal. Perennial peanut "Golden Glory" replacements	
		X	X	13	West median end needs (30) 1 gal. Perennial peanut "Golden Glory" replacements	
		X	X	13	(1) Iris replacement was installed but it was the wrong type of Iris. This bed is Yellow African Iris and not Yellow Flag Iris	
Median #5		X	X	13	Median needs (35) 1 gal. Perennial peanut "Golden Glory" replacements	M&A 5/7/24: Areas contains weeds.
Median #6		X	X	7	(4) Irrigation heads in African iris plants need to be addressed as listed above under all	

Design * Environmental Management * Planning * Arborist

5079 Tamiami Trail East / P. O. Box 8052 Naples, Florida 34101

Phone (239) 417-0707 * Fax (239) 417-0708

LC 098 * FL 1023A

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					locations.	
		X	X	13	(16) Yellow African Iris replacements are recommended, 3 gal. size plants.	M&A 5/7/24: Areas contains weeds.
Median #7		X		6	Remove and herbicide volunteer Strangler Fig vine in Sabal palm trunk.	
Median #8		X			No major issues observed	
Median #9 - Pavers		X			Pressure cleaning recommended	
Median #10		X	X	3	At address 5237 & 5254: Remove volunteer Scheffleras growing in palm trunks.	
		X	X	12	At address 5327 & 5273: (4) Paurotis palm clumps need to be pruned for thinning and removal of dead or declining stems.	
		X	X	12	On the west end areas of Perennial Peanut have declined and are missing plants. Install (105) 1 gal. size 'Golden Glory' Perennial peanuts. Review irrigation coverage.	
		X	X	12	At address 5389 – 5401: Yellow African Iris bed, Review irrigation coverage issue, (20) plants are in decline or missing. Replant with 3 gal. size.	
Median #11 Bridge		X	X	12	East end: Needs (13) 1 gal. Perennial peanut "Golden Glory" replacements	
Median #12		X	X	3	Middle of median: Alexander palm has severe trunk fungus damage due to a previous wound. It is recommended the palm be replaced. Excavate palm and replant with (1) 10 ft. clear trunk Alexander palm.	
		X	X	12	West end: Needs (13) 1 gal. Perennial peanut "Golden Glory" replacements	
Median #13		X	X	12	Median: Needs (45) 1 gal. Society garlic replacements	
Median #14		X	X	12	Repair 12 L.F. of paver border, remove & replace soldier course edge to include compacted base and mortar edging. Base shall extend 12-inches beyond current edge of pavers. Remove all remaining Blueberry flax lilies and mulch. Review irrigation for repairs and proper coverage. Adjust irrigation heads to proper heights to receive a 4-inch layer (10 c.y.+/-) of clean native topsoil. Replant median with a double staggered rows of (92) Liriope 'Big Blue', 18" o.c. in 1 gal. size and re-mulch median with a 3-inch layer of mulch. New plantings are to have offsets as follows: 3-feet of palm trunks, 2-feet from back of curb & 3-feet off paver edges.	
Hunter Blvd. - All locations		X	X	2	A general observation of the existing perennial peanut plantings reveals that many of the beds are filling back in based upon the current contractor maintenance efforts. Some of the recommended renovation areas over to Liriope may not be necessary. Before replacements begin it is recommended an additional review be performed to determine replacement amounts needed at this time.	
		X	X		All locations with perennial peanut planting shall have a Legume Soil Inoculant product applied as soon as possible, as well as an application of 0-0-22-22S-11mg fertilizer.	
		X	X	2	Median #7: 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			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.	
		X	X	2	Mulch needed for medians 1, 2, 3, 4, 5, 6 & eastern half of median 8.	M&A 10-1-24: Recommended mulch be placed in November following rainy and hurricane season. M&A

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
						12/3/24: All areas should be mulched.
Median #1				13	The south end Alexander palm has been hit for the second or third time and it is recommended not to replace. Fill depression and plant (2) 3 gal. Juniper parsonii. Cap bubblers at the location.	
Median #2		X	X	13	Remove existing Big Rose crown of thorn and finish grade for a uniform profile. Replant Big Rose area as follows with six staggered rows of (92) Liriope 'Big Blue', 18" o.c. in 1 gal. size and re-mulch median with a 3-inch layer of mulch. New plantings are to have offsets as follows: 3-feet of palm trunks, 2-feet from back of curb & 3-feet off paver edges.	
Median #3		X	X	9	Perennial peanuts have declined except for the very end. Recommend raking up dead stems of perennial peanut. Between palms replant areas with two centerline staggered rows of (27) Liriope 'Big Blue', 18" o.c. in 1 gal. size, Triangular area at north end of palms install 4-5 staggered rows of (115) Liriope 'Big Blue', 18" o.c. in 1 gal. size. Total plant count (142). Re-mulch planning areas with a 3-inch layer of mulch. New plantings are to have offsets as follows: 4-feet of palm trunks, light poles & shrubs, Outside of narrow median areas maintain 3-feet from back of curb.	
		X	X	13	Median needs action as follows: Remove volunteer Crape myrtle sprouts. South end: Needs (23) 1 gal. Perennial peanut "Golden Glory" replacements and (25) 3 gal. Bougainvillea Ms Alice shrubs. North end: needs (5) 3 gal. Bougainvillea Silhouette shrubs	
		X	X	13	First Alexander palm on south end: Palm is dead and needs to be removed. Excavate palm and replant with (1) 10 ft. clear trunk Alexander palm.	
Median #4		X	X	3	At address 2288: The 4 th Alexander palm from the north end is in severe decline. No Gamoderma fungus conks were observed. Recommended to remove palm and then observe remaining palms before replacement.	
		X	X	3	North end: The perennial peanut has dead areas because of Brown spot fungus, snails and insects. It is recommended due to these combined issues that the bed be pruned down to a three-inch height and the built-up leaf debris be removed and then the bed treated for all the above listed issues. Copper-based fungicidal soap, Insecticidal soap and Snail bait.	
		X	X	12	South end Golden Glory perennial peanut area: Spray with herbicide to remove remaining peanut plants. Rake area to remove peanut stems and then replant with six <u>six</u> eight staggered rows of (290 <u>217</u>) Liriope 'Big Blue', 18" o.c. in 1 gal. size and re-mulch median with a 3-inch layer of mulch. New plantings are to have offsets as follows: 3-feet of palm trunks, 3-feet from back of curb & 3-feet off paver edges.	
Median #5 Pump station – Median #5, 7.5 hp, 8" well feeds Hunter & Coronado, HydroPoint Controller in median		X	X	11	South end: Recommend remaining perennial peanut be spray to remove and then plant median end with six staggered rows of (130) Liriope 'Big Blue', 18" o.c. in 1 gal. size and re-mulch median with a 3-inch layer of mulch. New plantings are to have offsets as follows: 4-feet of tree trunk, saw palmetto & irrigation boxes, 3-feet from back of curb & 3-feet off paver edges.	
		X	X	13	Median north end: Needs (40) 1 gal. Perennial peanut "Golden Glory" replacements	
Median #6		X	X	7	At address 2101: Remove volunteer Oyster plants at valve boxes.	
		X	X	13	West end at address 2007: Needs (80) 1 gal. Society garlic replacements	
		X	X	13	Median: (8) Paurotis palm clumps need to be pruned for thinning and removal of declining	

McGee & Associates

Landscape Architecture

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

Location: Coronado Pkwy. & Hunter Blvd.

Report Date: 12/3/2024

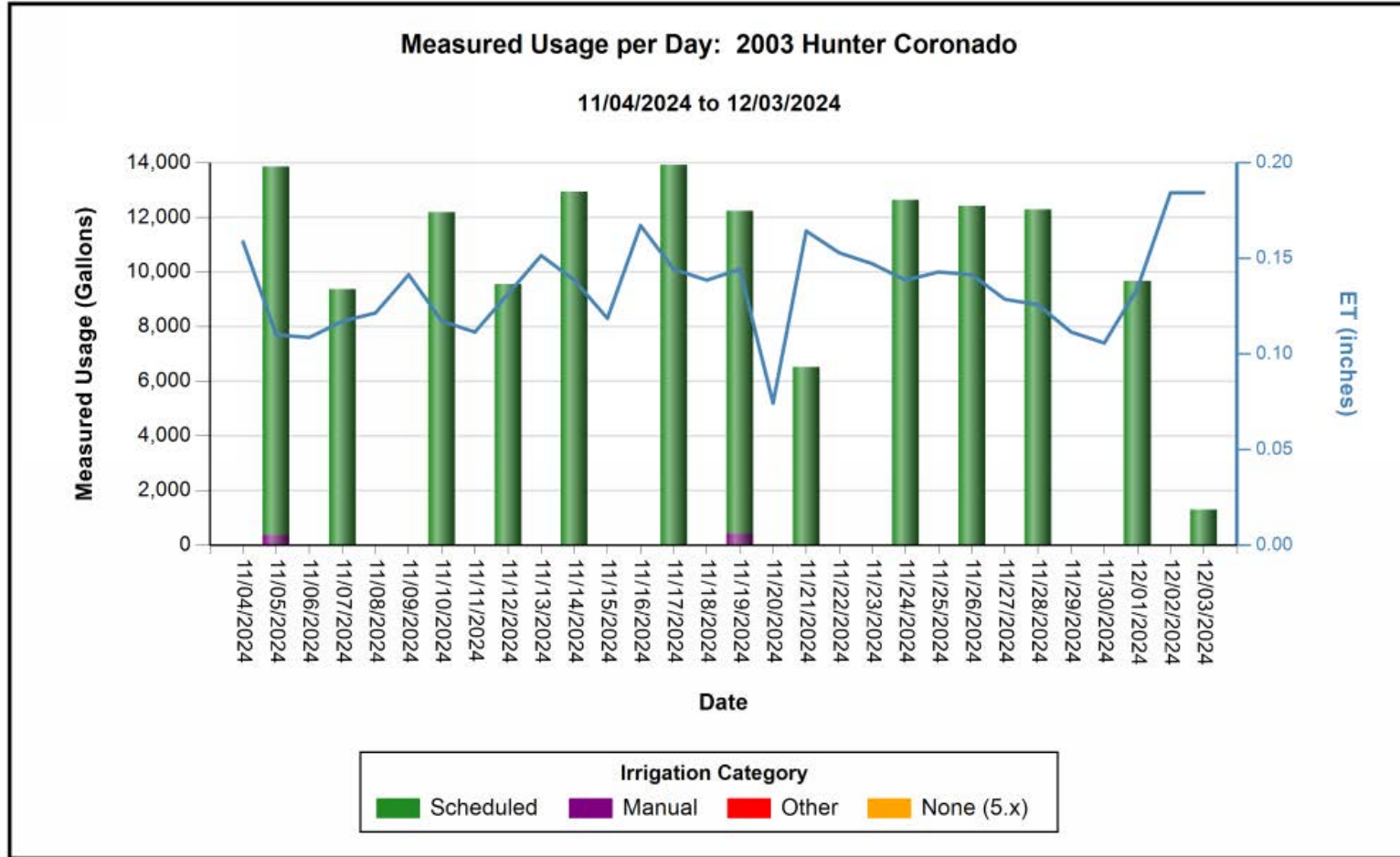
Report No.: 2 (FY25)

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					stems.	
		X	X		At address 2018: (1) Jatropha tree is missing. Replant with 6 ft. overall ht. multi-stem plant.	
Median #7		X	X	7	(7) Irrigation heads in African iris plants need to be addressed as listed above under all locations.	
		X	X	12	Median: Needs (9) Yellow African iris 3 gal. replacements	
Median #8		X	X	8	At address 5201: Second Alexander palm from east end has broken head and needs replacement. Excavate palm and replant with (1) 10 ft. clear trunk Alexander palm.	
		X	X	9	At address 5290 & 5300: Paurotis palm clumps need dead fronds and stalks removed, as well as thinning. Review for disease and treat if needed.	
		X	X	13	West end: Remove dead foliage from within Blueberry flax plants.	
		X	X	13	At address 4201-5241: Needs (175) 1 gal. Perennial peanut "Golden Glory" replacements	
		X	X	13	At address 5412-5433: Remove remaining Blueberry flax and replant area with two double staggered rows of (139) Liriope 'Big Blue', 18" o.c. in 1 gal. size, New plantings are to have offsets as follows: 3-feet of palm trunks, 2-feet from back of curb & 3-feet off paver edges.	
		X	X	13	At address 5412-5340: Replant missing Blueberry Flax lilies, (40) 3 gal. size plants. Review irrigation coverage before planting.	
		X	X	13	At address 5360-5390: Needs (12) Yellow African iris 3 gal. replacements.	
Median #9		X	X	13	Median: Needs (30) Yellow African Iris 3 gal. replacements. Review irrigation coverage before replanting.	M&A 12/3/24: The irrigation coverage is not occurring. Iris plants are blocking spray heads. It is recommended that immediately all Iris plants causing coverage blockage be flush cut to grade and 18-inches off the heads. Recommended long term solution is to remove plants causing blockage and move all heads to within one foot off back of curbing and increase zone pressure.
Median #10		X	X	13	Apply Legume Soil Inoculant product as soon as possible, as well as an application of 0-0-22-22S-11mg fertilizer.	.
Median #11		X	X	13	Median: Needs (85) Society garlic plants 1 gal. replacements	
Median #12		X	X	13	Median: Repair 12 L.F. of paver border, remove & replace soldier course edge to include compacted base and mortar edging. Base shall extend 12-inches beyond current edge of pavers. Remove all remaining Blueberry flax lilies and mulch. Review irrigation for repairs and proper coverage. Replant median with a double staggered rows of (87) Liriope 'Big Blue', 18" o.c. in 1 gal. size and re-mulch median with a 3-inch layer of mulch. New plantings are to have offsets as follows: 3-feet of palm trunks, 2-feet from back of curb & 3-feet off paver edges.	
<u>QUARTERLY ADDRESSED</u>						
Fertilization:		X	X		All locations with perennial peanut planting shall have a Legume Soil Inoculant product applied as soon as possible, as well as an application of 0-0-22-22S-11mg fertilizer.	.
		X	X		Refer to FY23-24 recommended schedule.	
General Irrigation:					Previous month water use total per WeatherTrak controller estimate 138,832 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
 09105378 - 2003 Hunter Coronado

**Single Controller
 Measured Usage History Report**



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

Landscape Architect Report: December 2024

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: A & M Property Management

Contractor's Representative: Armando Yzaguirre

Observation Date: 12/3/2024

Report Date: 12/3/2024

Report No.: 2 (FY-25)

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.

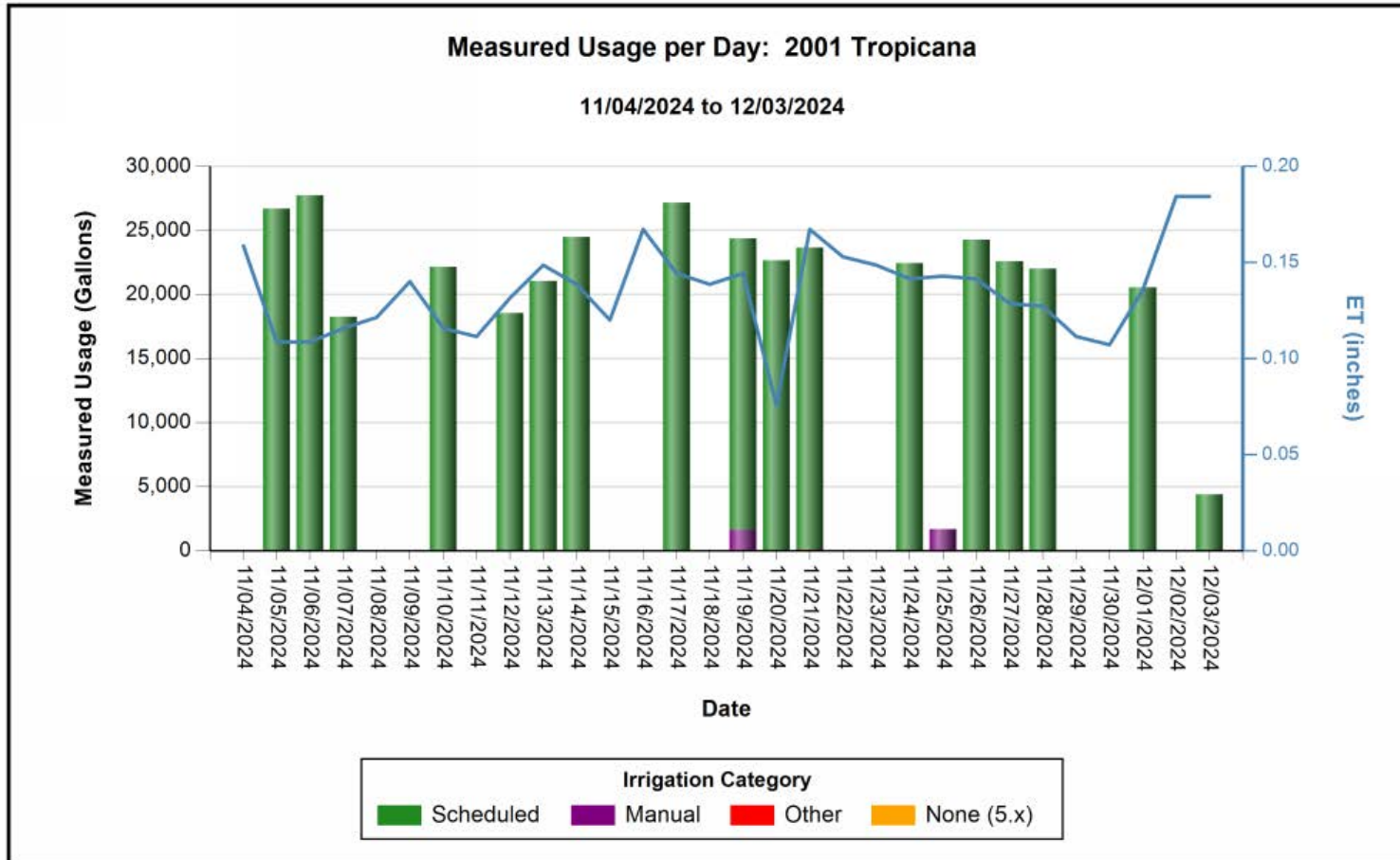
LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					<u>MONTHLY ADDRESSED</u>	Yellow - Items recommended to be addressed as soon as possible or renovation recommendations generally based upon vehicular or storm damage.
All locations:		X			It is recommended all areas be mulched.	
	X	X			Recommended all paver areas be pressure washed and treated with "Wet & Forget" mold treatment spray.	
Median #1	X	X		11	Recommend renovation of Dwarf Jasmine plantings based upon poor performance at this location. Remove all surface vegetation and debris except for existing Bromeliads and replant area with (275) 1 gal. Liriope 'Big Blue'.	
Median #2		X	X	6	South end north of Oak tree irrigation head is leaning.	
		X	X	12	The existing quick coupler valve box is broken and deformed and needs to have the top box and lid removed and new ones installed.	
Pedestrian shelter at 31st Ave. SW		X			Pavers should be cleaned	
Median #3 Bridge		X	X	4	North end: On tip of median 3 Juniper have been runover and removal and replacement is recommended. (3) Juniper parsonii 3 gal. size.	
		X	X	13	South end: (5-8) Yellow African Iris in decline or missing. Replant with 3 gal. size.	
		X	X	12	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 12).
Median #4		X	X	7	At address 3044: Irrigation head is leaning. Recommend remove and install Rainbird 1812 16" ht. pop-up spray head set flush with grade.	
		X	X	7	At address 2860: Install (2) White African Iris 3 gal. size	
		X	X	7	At address 2672: Install (3) White African Iris 3 gal. size	
		X	X	7	At address 2896: Install (1) White African Iris 3 gal. size	
		X	X	13	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- 28th Ave. SW		X			Pavers should be cleaned	
Median #5		X	X	11	At address 2672: Holly tree has totally defoliated, and main trunk bark is cracking. Decline would contribute to mature age of 16+/- years and past site conditions. Recommendation is to schedule removal by excavation and replant with Ilex x attenuate – East Palatka Holly 10' Ht., 3' spr., 3.5" cal. in 65 gal. container	
		X	X	12	At address 2600-2582: Holly tree has totally defoliated, root system is rotting, main trunk has severe rot due to previous pruning wounds not compartmentalizing and healing over.	

LOCATION/WORK AREA	AC	S	C	R	MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS	RESPONSE or COMMENTS
					Recommendation is to schedule removal by excavation and replant with Ilex x attenuate – East Palatka Holly 10' Ht., 3' spr., 3.5" cal. in 65 gal. container	
		X	X	12	At address 2654: (3) White African Iris missing, replant with 3 gal. size.	
		X	X	12	At address 2578: (3) White African Iris in decline, replant with 3 gal. size.	
		X	X	12	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. M&A 9/5/23: It appears carpe myrtle sprouts have been treated with herbicide.
		X		2	At address 2600: Recommend Oak, 18" caliper, 50% damaged in main trunk from broken off large branch be monitored yearly.	M&A 6/6/23: This Oak is adjacent to the declined Holly tree at address 2701 that is being recommended for removal and replacement. It is recommended that this Oak tree be coordinated for removal by excavation and replace with Quercus virginiana 'Cathedral' 11'-13' ht., 3.5 cal., 5' spr. 36" dia. root ball or 65 gal. container.
Median #6 (Pavers only)		X	X		No major issue observed. Recommended pavers be pressure washed and treated with "Wet & Forget" mold treatment spray.	
QUARTERLY ADDRESSED						
Accent/Street Lighting		X		4	Multiple accent lighting fixtures appear to have corroded metal edges and hazy and/or dirty lenses which reduce light levels. It is recommended all lights be reviewed for cleaning or replacements if needed.	
		X		4	Median #1 south light pole fixture has been turned out of alignment with the median.	
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 schedule to be developed with Contractor.	
Irrigation:		X			Previous month water use total per WeatherTrak controller estimate 374,422 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
 09012040 - 2001 Tropicana

**Single Controller
 Measured Usage History Report**



Golden Gate M.S.T.U.
Fund 1621
December 17, 2024

	FY-25	Vendor	Item	PO#	Budget	Commitments	Expenditures	Available
1	MILLAGE COLLECTED & INTEREST		MSTU Revenues		\$ (743,200.00)	\$ -	\$ (575,971.55)	\$ (167,228.45)
2	CARRY FORWARD		Unexpended Prior Year Funds		\$ (2,006,206.25)	\$ -	\$ -	\$ (2,006,206.25)
	ALL REVENUES				\$ (2,749,406.25)	\$ -	\$ (575,971.55)	\$ (2,173,434.70)
		McGee & Associates	Landscape Architect (FY-25)	4500234204		\$ 26,080.00	\$ -	
		McGee & Associates	Landscape Architect (FY-24)	4500228494		\$ 1,634.40	\$ 3,123.85	
3	ENG. FEES & OTHERS (631403)				\$ 34,758.25	\$ 27,714.40	\$ 3,123.85	\$ 3,920.00
4	INDIRECT COST REIMBURSE (634970)	Collier County	Indirect Cost	Direct Pay	\$ 4,700.00	\$ 4,700.00	\$ -	\$ -
		A&M Property Maintenance		4500233652		\$ 35,000.00	\$ -	
5	LANDSCAPE INCIDENTALS (634990)				\$ 30,000.00	\$ 35,000.00	\$ -	\$ (5,000.00)
		A&M Property Maintenance		4500233652		\$ 69,900.00	\$ 45,100.00	
6	OTHER CONTRACTUAL (634999)				\$ 222,000.00	\$ 69,900.00	\$ 45,100.00	\$ 107,000.00
		Tree Scaping	Tree & Palm Maintenance Removal	10330478		\$ 5,000.00	\$ -	
		Tree Scaping	Tree & Palm Maintenance Pruning	4500234124		\$ 15,000.00	\$ -	
		Naples Electric Motor Works	Pump Station Services	4500234617		\$ 3,000.00	\$ -	
		Lykins Signtek & Development	Welcome Sign	4500232891		\$ 6,548.00	\$ -	
7	OTHER CONTRACTUAL (639990)				\$ 36,548.00	\$ 29,548.00	\$ -	\$ 7,000.00
8	ELECTRICITY (643100)	FPL	Electricity	4700005162	\$ 3,500.00	\$ 3,005.10	\$ 494.90	\$ 0.00
9	INSURANCE GENERAL(645100)	Collier County	Insurance	Direct Pay	\$ 600.00	\$ 600.00	\$ -	\$ -
12	SPRINKLER SYSTEM(646311)	SiteOne	Irrigation Parts & Pumps	10330453	\$ 10,000.00	\$ 5,000.00	\$ -	\$ 5,000.00
13	MULCH(646318)	Southeast Spreading			\$ 25,000.00	\$ -	\$ -	\$ 25,000.00
		Simmonds Electrical	Electrical Services	4500234109		\$ 5,000.00	\$ -	
14	LIGHTING MAINTENANCE(646451)				\$ 5,000.00	\$ 5,000.00	\$ -	\$ -
15	LICENSE & PERMITS(649010)				\$ 2,000.00	\$ -	\$ -	\$ 2,000.00
		Premier Staffing	Transcription	4500234229		\$ 2,621.50	\$ 356.40	
		Naples Christmas Lighting DBA Sight I	Holiday Decorations	4500234277		\$ 2,975.00	\$ -	
16	OTHER MISCELLANEOUS (649990)				\$ 5,000.00	\$ 5,596.50	\$ 356.40	\$ (952.90)
17	OFFICE SUPPLIES (651110)				\$ 100.00	\$ -	\$ -	\$ 100.00
18	COPYING CHARGES(651210)	J.M. Todd	Copier CPC	4500234730	\$ 200.00	\$ 123.63	\$ 26.37	\$ 50.00
19	FERT HERB CHEM(652310)	Howard Fertilizer		4500234102	\$ 5,000.00	\$ 2,000.00	\$ -	\$ 3,000.00
20	OTHER OPERATING (652990)				\$ 500.00	\$ -	\$ -	\$ 500.00
21	OPERATING EXPENSES				\$ 384,906.25	\$ 188,187.63	\$ 49,101.52	\$ 147,617.10
22	PTNE STAFF & DIVISION OVERHEAD (911011)				\$ 67,400.00	\$ -	\$ -	\$ 67,400.00
23	PROPERTY APPRAISER (930600)				\$ 5,400.00	\$ -	\$ 1,295.15	\$ 4,104.85
24	TAX COLLECTOR (930700)				\$ 14,500.00	\$ -	\$ 11,662.12	\$ 2,837.88
25	COUNTY OVERHEAD				\$ 87,300.00	\$ -	\$ 12,957.27	\$ 74,342.73
26	IMPROVEMENTS GENERAL (763100)				\$ 2,277,200.00	\$ -	\$ -	\$ 2,277,200.00
27	CAPITAL PROJECTS				\$ 2,277,200.00	\$ -	\$ -	\$ 2,277,200.00
27	ALL EXPENSES				\$ 2,749,406.25	\$ 188,187.63	\$ 62,058.79	\$ 2,499,159.83
28	FY-25 BUDGET GRAND TOTAL		= ALL REVENUES - ALL EXPENSES		\$ -	\$ 188,187.63	\$ (513,912.76)	\$ 325,725.13

**Golden Gate M.S.T.U.
Fund 1621
December 17, 2024**

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 Final Taxable Value	13.8%
1,351,201,209	FY 24 Final Taxable Value	11.2%
\$1,473,376,239	FY 25 Gross Taxable Value	
8.94%	Adjustment FY 24 to FY 25	
	FY 25 Gross MSTU Revenue	FY 24
Millage	0.5000	0.5000
Tax Dollars	\$736,688	\$675,601

+9.1% Average

0.5 mill cap
\$129,275

Total Available Balance	\$ 2,499,159.83
Plus Committed And Not Spent	\$ 188,187.63
Estimated Cash	\$ 2,687,347.46

Prepared 12.10.2024 ZS

Increase