McGee & Associates

| Landscape | Architecture |
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| Project: | GOLDEN GATE BEAUTIFICATION, M.S.T.U. | Location: | Collier Blvd. Part A & B, and Green Blvd. Median #1 | | |
|-------------------|---|---|---|--|--|
| Project Manager: | Darryl Richards, r.l.a., C.C.P.S.D. – A.T.M. Dept. | | | | |
| Consultant: | McGee & Associates | Consultant's Representative: | Michael A. McGee, rla, isa | | |
| Contractor: | Hannula Landscaping & Irrigation Inc. | Contractor's Representative: | Jeremy and Dale Hannula | | |
| Report Period: | May 2013 | Report No.: | Eight | | |
| - Indicates items | to be addressed by staff. | <u>C</u> - Indicates items to be addressed | by Contractor | | |
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This report is prepared strictly to provide recommendations only and in no manner is to imply any authorization to the Contractor or its Sub-Contractors to perform services for Collier County. Contractor is requested to address items as soon as possible and indicate in **RESPONSE/COMMENTS** column when and which items are corrected.

Please return electronic copy to our office prior to next month's MSTU site review and meeting.

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

| LOCATION/WORK AREA | <u>S</u> | <u>C</u> | <u>R</u> | MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS | Responses by Hannula Landscaping |
|-------------------------------|----------|----------|----------|--|----------------------------------|
| Observation dates: 5/15-16/13 | | | | MONTHLY ADDRESSED | |
| | | | | | |
| Part "A" - West R/W Sign Area | | x | 2 | Remove or cutback Crown of thorn and mulch bed. | |
| Median #1 | | | | | |
| Median #2 | | Х | | Review and treat any weeds/Torpedo grass in the newly planted Sand Cordgrass beds. | |
| | | Х | 2 | Remove volunteer white Fountain grasses out of African Iris plants. | |
| | | Х | 2 | 3 – Silver saw palmetto missing from north end bed. | Provide proposal to replace. |
| | | Х | 2 | Prune dead wood out of Magnolia tree. | |
| Median #3 | | Х | | Remove dead Indian Hawthorn plants. | |
| Median #4 – Paved separator | | | | | |
| Part "B" - Median #5 | | | | | |
| Median #6 | | | | | |
| Median #7 | | | | | |
| Median #8 | | | | | |
| Median #9 | | | | | |
| Median #10 | | | | | |
| Median #11 | | Χ | | Review irrigation coverage. Minor water stress areas in turf. | |
| Median #12 | | | | | |
| Median #13 | | | | | |
| West R/W | | Х | | Review all trees along sidewalk for low hanging limbs. Prune to 10 feet above sidewalk. Oak trees adjacent to north end of median number 5 need pruning. | |
| Green Blvd Median #1 | | | | | |
| 18th Ave. S.W. Median | | | 1 | | |

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

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Landscape Architecture

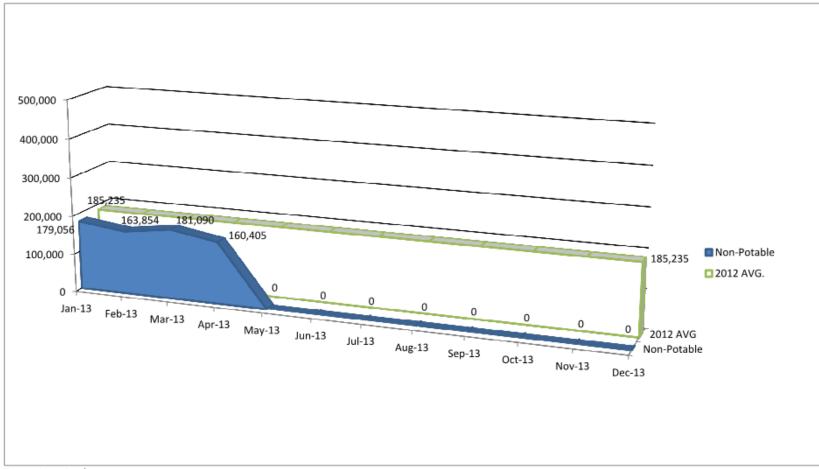
| GOLDEN GATE BEAUTIFICATI | ON | , M . | .S.T.I | J. Location: Collier Blvd. A & B and Green Blvd. Report Period: | May 2013 Report No.: Eight | | | |
|--|----------------------|--------------|----------|--|--|--|--|--|
| LOCATION/WORK AREA | CATION/WORK AREA SCR | | <u>R</u> | MAINTENANCE SERVICES OBSERVATIONS & RECOMMENDATIONS | RESPONSE or COMMENTS | | | |
| Irrigation: | | | | | | | | |
| Part A Pump Station- Median #2, 5 | | | | | | | | |
| hp , 6" well, VFD | | | | | | | | |
| Motorola Scorpio controller S3406 | | | | | | | | |
| Electric meter on west R/W at | | | | | | | | |
| pump station, G Irrigation 951A | | | | | | | | |
| Part B Pump Station-Median #13, | | | | | | | | |
| 7.5 hp , 6" well, VFD | | | | | | | | |
| Electric Meter Northwest corner of | | | | | | | | |
| Collier & Green on north R/W | | | | | | | | |
| adjacent to Median #1 | | | | | | | | |
| Motorola Scorpio controller S3405 & S3408 | | | | | | | | |
| | | | | QUARTERLY ADDRESSED | | | | |
| All Shrub plantings | | | | | | | | |
| Part "A" - West R/W Sign Area | Х | Χ | 4 | Remove Crown of thorn and mulch area. | | | | |
| Part "A" Medians #1 thru 4 | | | | | | | | |
| Median #2 (Pump station & well) | Х | Х | 4 | Beds with 50% or less missing Plumbago and Thryallis shrubs should have missing plants | Proposal 13-3156; installation schedule for the week of | | | |
| | | | | replaced. Contractor to provide count. | March 18-22, M&A: 4-12-13 Please update status. | | | |
| | Х | Х | 4 | Three existing Red Fountain grass plantings due to less than 50% existing plants need to be | Proposal 13-3156; installation schedule for the week of | | | |
| | | | | refurbished. It is recommended to remove existing plants and install three rows of Sand | March 18-22, M&A: 4-12-13 Please update status. | | | |
| | | | | Cordgrass, 3-gal. size on 4' centers running with the median and first rows 5' off back of | | | | |
| | | | | curbing. At one location the Sand Cordgrass could be extended on the north and south end | | | | |
| | x | x | 7 | into two old Dune sunflower plantings areas. Contractor to provide count. Replace 3 dead or missing Silver Saw palmetto plants on the north end of the median. 3 gal. | Proposal 13-3156; installation schedule for the week of | | | |
| | | | / | size. | March 18-22, M&A: 4-12-13 Please update status. | | | |
| | Х | Х | 8 | Crown of thorn on the south median end are in poor condition renovation is recommended to | Proposal 13-3156; installation schedule for the week of | | | |
| | | | | match plantings on ends of median 2 and 3. | March 18-22, M&A: 4-12-13 Please update status. | | | |
| Median #3 | X | X | 3 | Beds with 50% or less missing Plumbago and Thryallis shrubs should have missing plants replaced. Contractor to provide count. | Proposal 13-3156; installation schedule for the week of March 18-22 | | | |
| Part "B" Medians #5 thru 13 | | | | | | | | |
| Median #5 | X | X | 2 | Pavers should be pressure cleaned and sealed. | On scheduled for 2/25/13; Waiting on sealant price in | | | |
| | | | 2 | | order to submit proposal Pavers were cleaned but not sealed., M&A: 4-12-13 Please update status. | | | |
| Medians 1 thru 13 and Green Blvd. Median #1 | | x | 18 | Median numbers need to be painted on both ends of the medians. | M&A: Provide proposal number and submittal date. M&A: 4-12-13 Please update status. | | | |
| 18 th Ave. S.W. Median | | | | | | | | |

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|-------------------------|----------|----------|----------|--|-----------------------|----------|-----------------|----------|
| LOCATION/WORK AREA | <u>S</u> | <u>C</u> | <u>R</u> | MAINTENANCE SERVICES OBSERVATIONS & RECOM | IMENDATIONS | RESPO | ONSE or COMMENT | <u>S</u> |

GG MSTU Collier Blvd. Part A, Well Annual Water Use for 2013



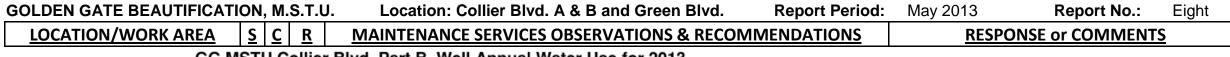
Water Use Goal:

(1.63 ac. of Plants)

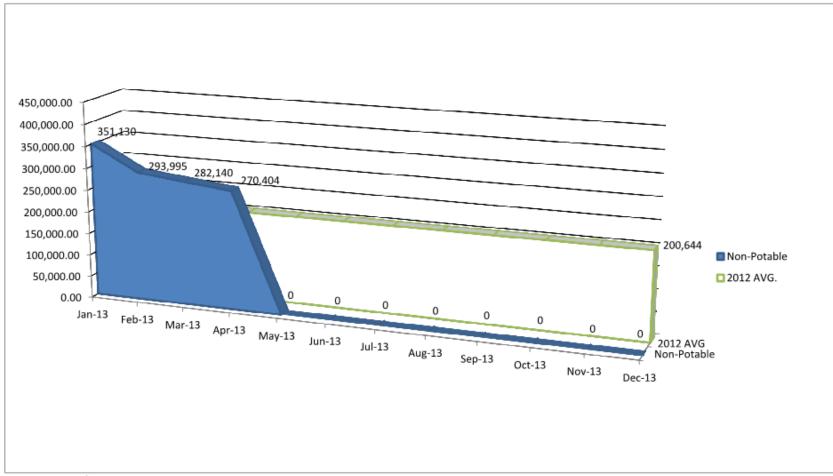
Recommended: Supplemental watering rate of .5 to .75 inch per week. Three-quarter inch per week equals 33,196 gallons per week or 132,785 gallons per month. 2012 total water use: 2,222,816 gallons or 50.22 inches of supplemental water pumped.

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Landscape Architecture



GG MSTU Collier Blvd. Part B, Well Annual Water Use for 2013



Water Use Goal:

(2.74 ac. of Plants & Turf)

Recommended: Supplemental watering rate of .75 to 1 inch per week. One inch per week equals 74,403 gallons per week or 297,612 gallons per month. 2012 total water use: 2,407,729 gallons or 32.36 inches of supplemental water pumped. 5/01/2013