

1. Requested Motion:

Authorize staff to move forward with a Change Order to the North Estero Boulevard Drainage Project landscaping plan to modify the quantity and type of palm trees.

Meeting Date: September 20, 2010

Why the action is necessary:

To provide direction to staff as to how to proceed with the North Estero Blvd. Drainage Project landscaping plan.

What the action accomplishes:

Provides direction to staff.

2. Agenda:

☐ Consent
☒ Administrative

3. Requirement/Purpose:

☐ Resolution
☐ Ordinance
☒ Other

4. Submitter of Information:

☐ Council
☒ Town Staff - Public Works
☐ Town Attorney

5. Background:

Due to increased material costs, the landscaping plan as designed for the North Estero project will increase. Consideration is needed to modify the plan in an effort to maintain the initial project concept while keeping the increased costs to a minimum. The supporting memo and documentation is attached.

6. Alternative Action:

Reduce the total number and type of landscaping to keep project costs unchanged.

7. Management Recommendations:

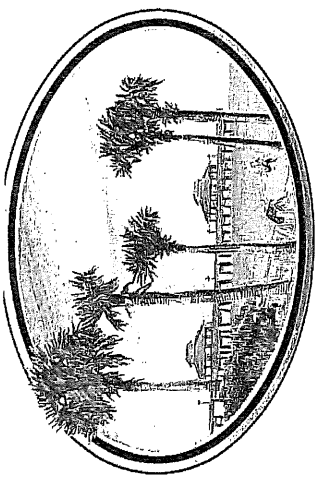
Modify the landscape plan to maintain the design concept.

8. Recommended Approval:

Town Manager	Town Attorney	Finance Director	Public Works Director	Community Development Director	Cultural Resources Director	Town Clerk
			C. Lewis			

9. Council Action:

☐ Approved ☐ Denied ☐ Deferred ☐ Other



MEMO

DATE: June 8, 2010

TO: Terry Stewart, Town Manager

FROM: Cathie Lewis, Public Works Director

SUBJECT: North Estero Blvd. Drainage Improvement Project –
Landscape Modification

An integral component of the North Estero Blvd. project is landscaping. It was designed not only to meet streetscape requirements but as a filter strip to provide additional stormwater infiltration benefits. The landscaping consists of a range of native vegetation consisting of various ground cover, shrubs, canopy trees and palm trees.

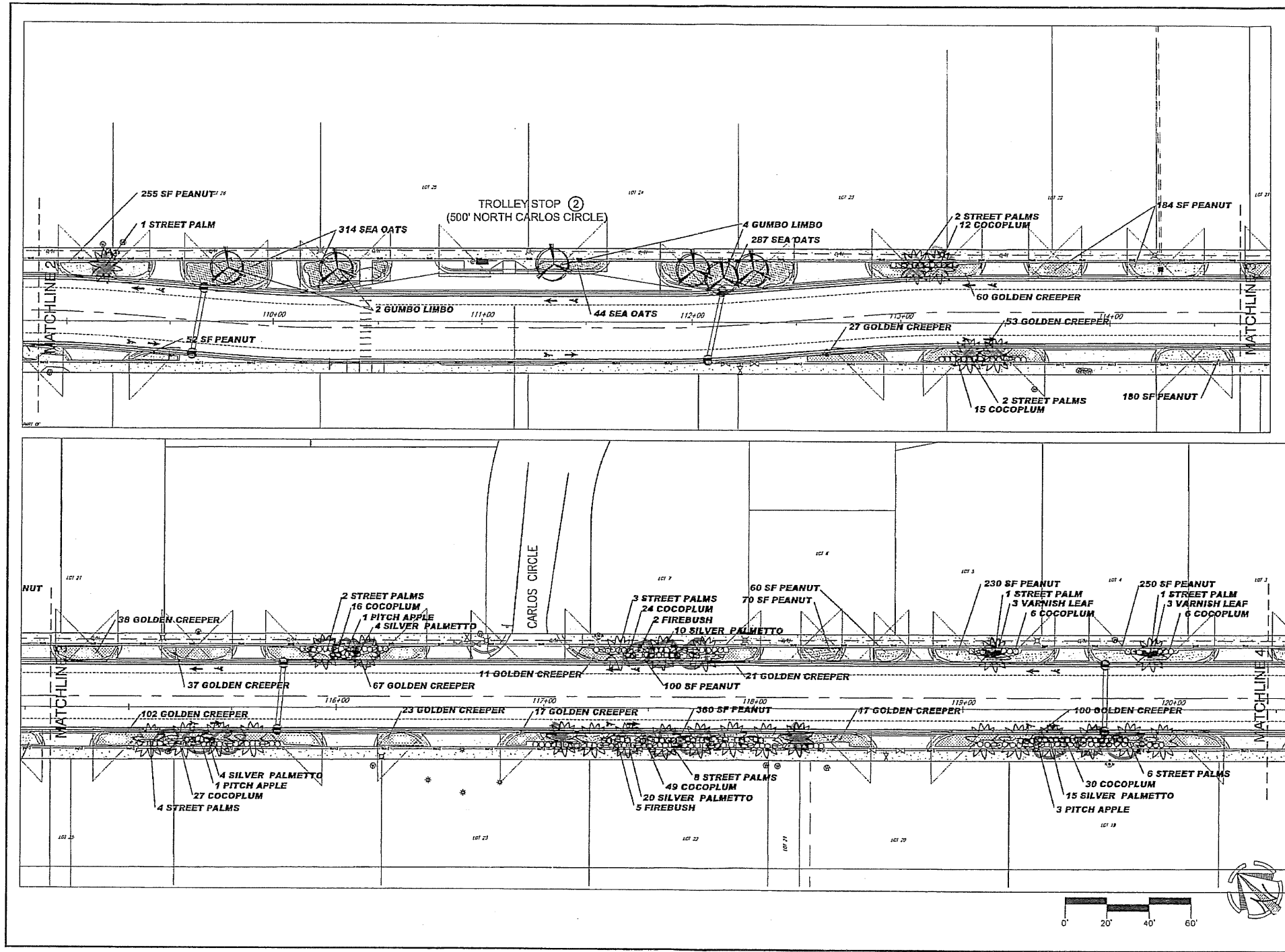
Southwest Utility Systems, Inc. informed me that due to the exceptionally cold temperatures last winter some of the landscaping varieties specified in the contract documents are not available and/or have increased in price. For the most part the changes needed for this situation have not become an issue except for the palm trees. Both coconut and cabbage (sable) palms were specified with an emphasis on the coconut palm. To install the quantities that have been specified in the contract, an additional cost of \$89,400.00 will be required.

I have met with the project landscape architect to look at alternatives for keeping project costs down. Various alternatives were considered to address this matter. To keep the cost at the contract price approximately 85 trees would need to be eliminated from the project. By reducing the total quantity of palm trees and increasing the number of cabbage palms the overall project concept can be maintained. I have attached marked up landscaping drawings depicting this modified concept. By making a modification of this type the additional cost is estimated at \$56,600.00, a savings of approximately \$32,700.00.

I will need input from Council as to how this matter should be addressed so that I can provide direction to the Town's contractor as to how to proceed.

Attachment
pc: file

W:\2009 Jobs\North Estero Boulevard Landscaping\North Estero Blvd. 80% Design\North Estero Blvd. Landscaping.dwg, 7/7/2009 11:40:29 AM, Carlos Miller



DAVID M. JAMES & ASSOCIATES, INC.
LANDSCAPE ARCHITECTS AND PLANNERS
221 W. HIGHLAND AVENUE, SUITE 100
FORT MYERS, FL 33901
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FAX: 941-336-1112
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REVISIONS		DATE
NO.	DESCRIPTION	DATE

ECT
Environmental Consulting & Technology, Inc.
4100 Center Pointe Drive, Suite 112
Fort Myers, FL 33916
(239) 277-0000

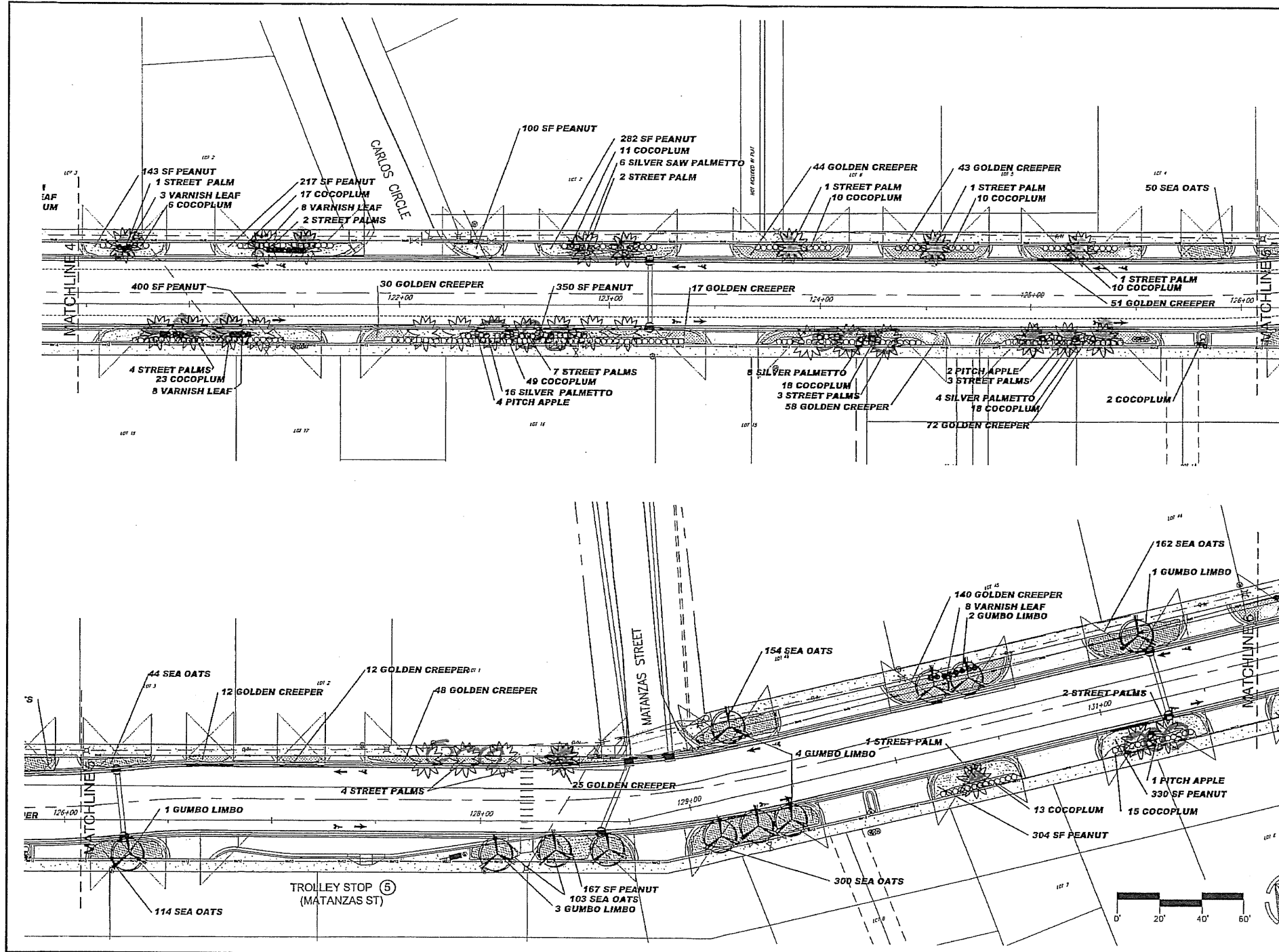
**TOWN OF
FORT MYERS BEACH**
2533 ESTERO BLVD.
FORT MYERS BEACH, FL 33931
(239) 743-6232



**LANDSCAPING
PLANS**

SHEET TITLE:
DATE: JUNE 15, 2009
PROJECT NO.: 05-0722
SHEET NO.: 24-46-23
SCALE: 1" = 20'
SHEET NUMBER:
L-5

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DAVID M. JONES JR. AND ASSOCIATES, INC.
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2000 UNIVERSITY BLVD., SUITE 100
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REVISIONS	DATE
1	05-07-23
2	05-07-23
3	05-07-23
4	05-07-23
5	05-07-23
6	05-07-23
7	05-07-23
8	05-07-23
9	05-07-23
10	05-07-23

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CLIENT: TOWN OF FORT MYERS BEACH
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LANDSCAPING PLANS

SHEET TITLE: LANDSCAPING PLANS
DATE: JUNE 19, 2009
PROJECT NO: 05-0723
FILE NO: 24-45-23
SCALE: 1" = 20'
SHEET NUMBER: L-6

