# Mitigati-

### Hakala & Associates, Inc.

### **Environmental Consultants**

December 8, 2004

Ms. Dawn Stevenson Nassau County Capital Projects Administration 96160 Nassau Place Yulee, FL 32097

Re: 14<sup>th</sup> Street Mitigation

HAI No.: 99-043.5

Dear Dawn:

This letter responds to your request for a proposal for Hakala & Associates, Inc. (HAI) to perform additional wetland mitigation services for the referenced project. These services are based on additional requirements that have been imposed on the project by Ms. Ruth Bouman with the St. Johns River Water Management District (WMD). The removal of the pines and willows will be performed under the previously approved proposal that is dated March 11, 2004. The following are the additional activities that are required to be performed and the fees associated with each item:

Additional Maintenance & Coordination: \$1,620.00. The 6.0 inch boards in the weirs at the on-site mitigation area will be replaced with 12.0 inch boards and the boards be tacked in place to keep them from floating. The tree that has fallen into the stormwater pond weir will be removed. Costs are included for the meeting that was held with Ruth Bouman on November 4, 2004.

Two Additional Monitoring Reports: \$1,650.00/Report (\$3,300.00 Total). Monitoring of the on-site mitigation area will be conducted during September/October of 2005 and 2006. Specific data collected during the proposed monitoring events includes (1) stem count of trees within designated belt transects, (2) tree height measurements in a representative sample, (3) relative health of trees, (4) approximate percent cover of exotic, upland, and/or nuisance species present, (5) a list of wildlife using the site, (6) photographs taken at permanent stations, and (7) water depth readings collected at the two piezometers. A combined report will be prepared for the WMD and the U.S. Army Corps of Engineers and will be submitted to you for review and approval prior to being submitted to the agencies. If necessary, the report will contain recommendations for future maintenance, and/or monitoring activities.

WMD Permit Modification: \$3,200.00. The existing permit is required to be modified to provide compensation for the loss of the 1.0 acre off-site upland area that is not being maintained in a natural state. The existing permit application will be reviewed to determine the original mitigation requirements and alternative mitigation sites will be evaluated (the County will be called on to assist with the identification of alternative sites). A revised mitigation plan will be prepared and submitted to the WMD for review and approval.

04 DEC 21 PH 2: 21

Ms. Dawn Stevenson Proposal for 14<sup>th</sup> Street Mitigation December 8, 2004 Page 2

<u>Fees</u>: The above fees will be invoiced upon completion of each item. The fees do not include costs for any engineering, legal, or survey work that might be required and they also do not include permit application fees.

<u>Limitation of Liability</u>: The only warranty or guaranty made by HAI under this Agreement is that HAI will perform its service using that degree of care and skill ordinarily exercised under similar conditions by reputable members of our profession practiced in the same or similar locality. No other warranty, expressed or implied is made or intended by our proposal or by our oral or written reports. Also, HAI makes no guaranty that the WMD will issue a permit modification for the project.

Please call me if you have any questions about this proposal. If you find it acceptable, please sign in the space below and return it to me or provide a letter of approval. I will proceed with the proposed services upon receipt of signed authorization.

Sincerely,

Stephen P. Hakala, CEP

President

Signed

Date

BOARD OF COUNTY COMMISSIONERS

Ansley Acree, Chairman

/,

ATTEST:

JOHN A. CRAWFORD ITS: Ex-Officio Clerk

Approved as to form by the

Nassau County Attorney:

Michael S. Mullin

Agenda Request For: January 12, 2005

Department: Capital Project Administration

Background: One of the St. Johns River Water Management District's compliance issues with Nassau County is the 14<sup>th</sup> Street Mitigation. Staff has requested a proposal from Hakala & Associates, Inc., the environmental consultant who has been involved with the project from its inception, to perform the required tasks as set forth by Ruth Bouman of the Water Management District (letter attached). The proposal includes the following:

| Additional Maintenance & Coordination (on-site mitigation) | \$1,620.00 |
|--|------------|
| Two Additional Monitoring Reports (on-site mitigation)     | \$3,300.00 |
| WMD Permit Modification (off-site mitigation)              | \$3,200.00 |
| Total  | \$8,120.00 |

The permit required the County to place a conservation easement over a one acre upland parcel and plant the site with specified plants/trees. The parcel is located at the corner of Citrona Drive & Blue Heron Lane. The conservation easement has not been recorded to date and the property owners in the adjacent subdivisions have been utilizing this parcel for a recreational play area. Since the property owners have been enjoying the use of this parcel for many years now, the District has agreed to the County looking into an alternate upland site. However, this would require a permit modification, which Ruth Bouman believes would be a minor modification.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: This proposal would have an impact on the budgeting of future years projects, however, the tasks are required by the St. Johns River Water Management District.

Action requested and recommendation: Staff requests that the Board of County Commissioners approve the attached proposal from Hakala & Associates, Inc. as broken down above, and authorize Steve Hakala to pursue a permit modification for the upland off-site mitigation. Staff also requests that the Board approve a budget transfer from approved funding source to 03420541-531000 in the amount of \$10,945.00 which includes the above referenced proposal (\$8120) and work that was approved by BCC on

Catro X 5

April 14, 2004 (\$2825) but work never authorized (4-14-04 agenda request attached for review).

Is this action consistent with the Nassau County Comprehensive Land Use Plan? N/A

Funding Source: Staff has identified two potential funding options W1. 03999599-599003 Reserve Capital Allocation

2. 03999599-599001 Reserve For Contingencies (Co. Transp. Fund)

| Reviewed by:    | ~ M |
|-----------------|-----|
| Department Head |     |
| Legal           |     |
| Finance         |     |
| Chairman        |     |
| Grants          |     |
| Revised 03/04   |     |
|                 | /   |

### Hakala & Associates, Inc.

Environmental Consultants

#### **FAX TRANSMISSION**

TO:

Dawn Stevenson

COMPANY:

Nassau County

**FAX NUMBER:** 

321-5784

904-733-9158

DATE:

December 8, 2004

NUMBER OF PAGES INCLUDING THIS ONE: 5

RE:

14th Street Mitigation

**HAI#**:

99-043.4

FROM:

Steve Hakala

COMMENTS: I have provided a proposal to perform the additional services for the referenced project. I have also provided a previously obtained Memorandum from William Lecher which indicates that the wetlands adjacent to the off-site mitigation area have already been designated under a conservation easement.

I have reviewed the Corps of Engineers permit for the project and the Corps had no requirement for off site mitigation. Therefore, a permit modification should not be required from the Corps.

Please call if you have any questions. Thanks.

### Hakala & Associates, Inc.

904-733-9158

### **Environmental Consultants**

December 8, 2004

Ms. Dawn Stevenson Nassau County Capital Projects Administration 96160 Nassau Place Yulee, FL 32097

Re: 14th Street Mitigation

HAI No.: 99-043.5

Dear Dawn:

This letter responds to your request for a proposal for Hakala & Associates, Inc. (HAI) to perform additional wetland mitigation services for the referenced project. These services are based on additional requirements that have been imposed on the project by Ms. Ruth Bouman with the St. Johns River Water Management District (WMD). The removal of the pines and willows will be performed under the previously approved proposal that is dated March 11, 2004. The following are the additional activities that are required to be performed and the fees associated with each item:

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Ms. Dawn Stevenson Proposal for 14th Street Mitigation December 8, 2004 Page 2

Fees: The above fees will be invoiced upon completion of each item. The fees do not include costs for any engineering, legal, or survey work that might be required and they also do not include permit application fees.

Limitation of Liability: The only warranty or guaranty made by HAI under this Agreement is that HAI will perform its service using that degree of care and skill ordinarily exercised under similar conditions by reputable members of our profession practiced in the same or similar locality. No other warranty, expressed or implied is made or intended by our proposal or by our oral or written reports. Also, HAI makes no guaranty that the WMD will issue a permit modification for the project.

Please call me if you have any questions about this proposal. If you find it acceptable, please sign in the space below and return it to me or provide a letter of approval. I will proceed with the proposed services upon receipt of signed authorization.

| Sincerely,                       |        |  |
|----------------------------------|--------|--|
| Star P. Habala                   |        |  |
|                                  | Signed |  |
| Stephen P. Hakala, CEP President | Date   |  |

### **MEMORANDUM**

TO:

12/08/2004 17:16

NASSAU COUNTY COMMISSION

FROM: 🔾

WILLIAM LECHER, PE, COUNTY ENGINEER

DATE:

February 22, 1994

RE:

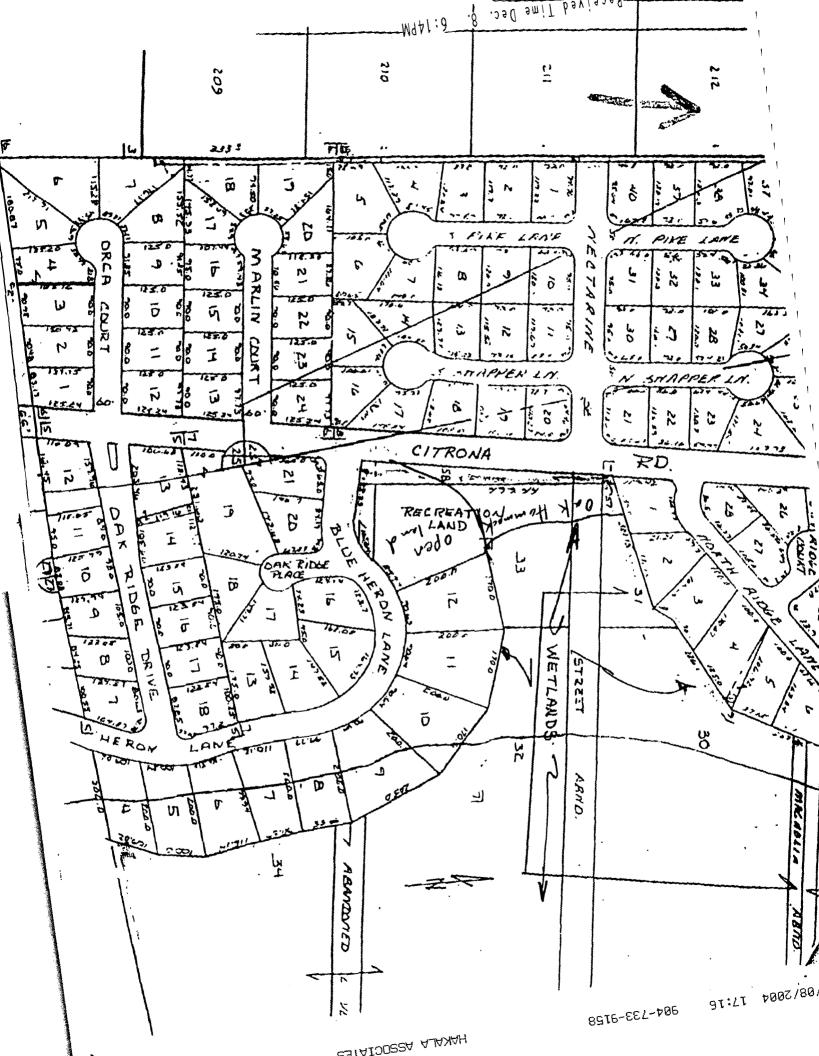
**COUNTY OWNED LANDS** 

#### **BACKGROUND:**

At the February 9, 1994 meeting the Board directed the County Attorney and Engineer to research the above item to determine if motorized recreational vehicles should be allowed to use this property. Attached are two (2) petitions, pro and con, on this subject from property owners in the area. Signs are currently posted prohibiting the land to be used in this manner.

The following facts are presented.

- 1. Approximately 1.5 to 2.0 acres of uplands exist.
- The remaining acreage is jurisdictional wetlands under a "conservation easement" with the Florida Department of Environmental Protection (FDEP) which does restrict uses to passive recreational uses such as hiking, picnicing, etc. which will not damage the wetlands. Any use requires the approval of the FDEP. Trails have been created and trees have been cut in the conservation easement area.
- 3. The land was donated to the County by the subdivision developer pursuant to Section VIII of the Subdivision Regulations for use as a playground, play field or other active recreation purpose.
- 4. The land has not been developed by the County.



#### Dawn Stevenson

From:

Dawn Stevenson

Sent:

Tuesday, November 16, 2004 2:58 PM

To:

'hakenvinc@aol.com'

Cc:

Mike Mullin; Michael Mahaney; Jose Deliz

Subject: 14th Street

Steve,

We had a meeting this morning to discuss the status of various SJRWMD permitting compliance issues. One of the projects discussed was 14th Street. During our meeting we discussed the outstanding items on 14th Street and yours and Ruth's letters regarding such items. I have attached a copy of Ruth Bouman's letter for your review. Since I already have approved your proposal for in the amount of \$2,825 (which I have also attached a copy of), I would like for you to begin the corrective/maintenance items listed in your 4th monitoring report and again in your letter to me dated 11-12-04. In addition, I would like for your to submit a proposal for the following:

- 1. Any difference in the amount of your 3-11-04 proposal to perform the corrective/maintenance items
- 2. A figure to prepare two additional monitoring reports as requested in Ruth's letter
- 3. And a figure to perform a permit modification for the off site mitigation which was originally located at the corner of Citrona and Blue Heron which is and has been utilized as a recreation area by the adjacent subdivision for some time now.

I look forward to receiving your proposal. If you have any questions please feel free to call.

Dawn Stevenson, Contract Manager Capital Projects Administration 96160 Nassau Place Yulee, Florida 32097 (904) 321-5782 / (904) 321-5784 FAX dstevenson@nassaucountyfl.com



### Hakala & Associates, Inc.

### **Environmental Consultants**

### **FAX TRANSMISSION**

TO:

Dawn Stevenson

COMPANY:

Nassau County

FAX NUMBER:

321-5784

DATE:

November 12, 2004

NUMBER OF PAGES INCLUDING THIS ONE: 1

RE:

14th Street Mitigation

**HAI#**:

99-043.4

FROM:

Steve Hakala

COMMENTS: I met with Ruth Bouman with the Water Management District on November 4, 2004 regarding the mitigation requirements for the referenced project. Ms. Bouman will be sending you a letter providing information on additional action that will be required. Based on our meeting, it is my understanding that the following activities will be required:

- 1) The pines and willows be removed from the mitigation site, as specified in the previous monitoring report.
- 2) The 6.0 inch boards in the weirs be replaced with 12.0 inch boards and the boards be tacked in place to keep them from floating.
- 3) The tree that has fallen into the stormwater pond weir be removed.
- 4) The mitigation site be monitored for two additional years.
- 5) The existing permit be modified to provide compensation for the loss of the 1.0 acre offsite upland area that is not being maintained in a natural state.

Once this is confirmed by Ms. Bouman, I can provide you with a new proposal to assist with the above items.

I also noticed during the meeting that the lock is missing from the cable that is located by the retention pond.

Please call if you have any questions. Thanks.



Kirby B. Green III. Executive Director . David W. Fisk, Assistant Executive Director David Miracle, Jacksonville Service Center Director

7775 Baymeadows Way • Suite 102 • Jacksonville, FL 32256 • (904) 730-6270 • Fax (904) 730-6292 November 9, 2004 On the Internet at www.sirwmd.com.

Ms. Dawn Stevenson Contract Manager Public Works - Nassau County 213 Nassau Place Yulee, FL 32097

Re:

14th Street Widening

Permit No. 4-089-19831-1; Compliance No. 463164

Dear Ms. Stevenson:

This letter summarizes my recent field meeting with Mr. Stephen Hakala regarding the on site mitigation for the 14<sup>th</sup> Street widening project. We observed all the planted areas and discussed possible remedies to bring the project in compliance. I concur with Mr. Hakala's suggestions to improve the mitigation site that were submitted in the third monitoring report (November 2002). These include thinning out pine trees, removing willows and raising the elevation of the weirs. Please refer to the report for specifics. These measures should be implemented as soon as possible in order to prevent further growth of the undesirable species. After the improvements have been completed the District will require two additional years of monitoring to ensure success of the area. Additionally, a large amount of debris was noted on the weir of the pond and should be removed.

During the meeting we also discussed the status of the off site mitigation. Apparently it had been planted previously and adjacent homeowners moved the trees in order to access the field. If the County feels that the upland area is being used by homeowners and may be difficult to maintain in the desired state, it may be necessary to discuss alternative mitigation. Please contact me to discuss the off site area.

Thank you for your prompt attention to this project. I think we'll be able to resolve these mitigation issues soon.

If you have questions please contact me at (904) 730-6263.

Sincerely.

Ruth Bouman

Regulatory Scientist

Department of Water Resources

CC:

Dave Miracle Robin Harrell PDS - MIT Stephen Hakala

-GOVERNING BOARD

David G. Graham, VICE CHAIRMAN

Ometrias D. Long, CHAIRMAN APOPKA

**JACKSONVILLE** John G. Sowinski

ORI ANDO

William Kerr

R. Clay Albright, SECRETARY OCALA

Ann T. Moore

BUNNELL

Duane Ottenstroer, TREASURER **JACKSONVILLE** 

BOARD OF COMMISIONERS
YEAR-TO-DATE BUDGET REPORT

PAGE 24 glytdbud

FOR 2005 99

| 103    | CNTY TRANSPORTATION FUND   | ORIGINAL<br>APPROP | TRANFRS/<br>ADJSTMTS | REVISED<br>BUDGET | YTD EXPENDED | ENCUMBRANCES | AVAILABLE<br>BUDGET | PCT<br>USED |
|--------|--|--------------------|----------------------|-------------------|--------------|--------------|---------------------|-------------|
|        | TOTAL OPERATING  | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
|        | PITAL OUTLAY   |                    |                      |                   |              |              |                     |             |
| 03492  | 549 562010 ARCHITECT/ENGINEER SERVICE                                | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| ,      | TOTAL CAPITAL OUTLAY   | o                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| •      | TOTAL TRANSPORTATION MAINT FACILITY                                  | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
|        | 541 MULCH MANUFACTURING GRANT  |                    |                      |                   |              |              |                     |             |
|        | ERATING  |                    |                      |                   |              |              |                     |             |
| 035605 | 541 534000 OTHER CONTRACTUAL SERVICES                                | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| 5      | TOTAL OPERATING  | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| 7      | TOTAL MULCH MANUFACTURING GRANT                                      | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
|        | 599 RESERVES-80% FUEL TAX  |                    |                      |                   |              |              |                     |             |
|        | HER USES   |                    |                      |                   |              |              |                     |             |
|        | 599 599412 RESERVE-SADLER ROAD<br>599 599980 CASH TO BE FWD-80% FUEL | 0<br>0             | 0<br>0               | 0                 | .00          | .00          | .00                 | .0%         |
| T      | TOTAL OTHER USES   | o                  | o                    | 0                 | .00          | .00          | .00                 | .0%         |
| Т      | OTAL RESERVES-80% FUEL TAX   | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| 039995 | 99 RESERVES  |                    |                      |                   |              |              |                     |             |
| 59 OTH | ER USES  |                    |                      |                   |              |              |                     |             |
| 039995 | 99 599001 RESERVES FOR CONTINGENCIES                                 | 400,000            | 0                    | 400,000           | .00          | .00          | 400,000.00          | .0%         |

FOR 2005 99

|     |       |          |                            | ORIGINAL<br>APPROP<br>00000<br>52,217<br>349,585 | TRANFRS/    | REVISED   | Q YTD EXPENDED |              | AVAILABLE    | PCT   |
|-----|-------|----------|----------------------------|--|-------------|-----------|----------------|--------------|--------------|-------|
| 103 | 3     | CNTY T   | RANSPORTATION FUND         | APPROP   | ADJSTMTS    | BUDGET    | Q YTD EXPENDED | ENCUMBRANCES | BUDGET       | USED  |
|     |       |          |                            | ~000 A 80  | الم الم     | palare    | وتو            |              |              |       |
|     |       |          |                            | State C  | Levy 4      | ball      |                |              |              |       |
| Le: |       |          | RESERVES FOR BCC ALLOCATIO | 52,217   | ٥ ١٥١٥ ١٥١٥ | 52,217    | .00            | .00          | 52,217.00    | .0%   |
|     |       |          | RESERVES CAP ALLOC .25     |  |             |           | .00_           | .00          | 349,585.00   | 0%    |
|     | _     |          | RESERVES FOR SALARIES ADJ- | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
|     |       |          | RESERVE-FACT DEDUCTIBLE IN | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
|     |       |          | RESERVES-LIFE & HEALTH     | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
|     |       |          | RESERVES-WORKER COMPENSATI | •  | 0           | 15,000    | .00            | .00          | 15,000.00    | .0%   |
|     |       |          | RES-FUEL INCREASES         | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599027   | RESERVE-INSURANCE          | 10,000   | 0           | 10,000    | .00            | .00          | 10,000.00    | .0%   |
| 039 | 99599 | 599078   | RESERVES - EQUI PMENT      | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599250   | RESERVES-COLA              | 109,001  | 0           | 109,001   | .00            | .00          | 109,001.00   | .0%   |
| 039 | 99599 | 599255   | RESERVE-INSURANCE CLAIMS   | 5,000  | 0           | 5,000     | .00            | .00          | 5,000.00     | .0%   |
| 039 | 99599 | 599401   | RESERVE-9TH CENT GAS TAX   | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599402   | RES FOR BRIDGE PROJECTS    | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599403   | RES-RD MAINT CLAIMS        | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599417   | RES-TRAFFIC CONCURRENCY    | 100,000  | 0           | 100,000   | .00            | .00          | 100,000.00   | .0%   |
| 039 | 99599 | 599418   | RESERVES-RR/CSX            | 45,450   | 0           | 45,450    | .00            | .00          | 45,450.00    | .0%   |
| 039 | 99599 | 599900   | CASH TO BE CARRIED FORWARD | 100,000  | 0           | 100,000   | .00            | .00          | 100,000.00   | .0%   |
| 039 | 99599 | 599910   | CASH TO BE FWD-DISTRICT 1  | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599920   | CASH TO BE FWD-DISTRICT 2  | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599930   | CASH TO BE FWD-DISTRICT 3  | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599940   | CASH TO BE FWD-DISTRICT 4  | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
| 039 | 99599 | 599950   | CASH TO BE FWD-DISTRICT 5  | 0  | 0           | 0         | .00            | .00          | .00          | .0%   |
|     |       |          |                            |  |             |           |                |              |              |       |
|     | TOTA  | AL OTHER | R USES                     | 1,186,253  | 0           | 1,186,253 | .00            | .00          | 1,186,253.00 | .0%   |
|     |       |          |                            |  |             |           |                |              |              |       |
|     | TOTA  | L RESER  | RVES                       | 1,186,253  | 0           | 1,186,253 | .00            | .00          | 1,186,253.00 | .0%   |
|     |       |          |                            |  |             |           |                |              |              |       |
|     | TOTA  | T CMIA   | TRANSPORTATION FUND        | 8,030,494  | 0           | 8,030,494 | 848,296.36     | 88,194.42    | 7,094,003.22 | 11.7% |
|     |       |          |                            |  |             |           |                |              |              |       |
|     |       |          | TOTAL EXPENSES             | 8,030,494  | 0           | 8,030,494 | 848,296.36     | 88,194.42    | 7,094,003.22 |       |
|     |       |          |                            |  |             |           |                |              |              |       |
|     |       |          | GRAND TOTAL                | 8,030,494  | 0           | 8,030,494 | 848,296.36     | 88,194.42    | 7,094,003.22 | 11.7% |
|     |       |          |                            |  |             |           |                |              | •            |       |

| NASSAU COUNTY BOARD OF COUNTY COMMISSIONE   | RS              |              |              |               |
|---|-----------------|--------------|--------------|---------------|
| ROAD PAVING MILLAGE DESIGNATION CASH FWD TO | 0 04/05         |              |              |               |
| .25 MILS - AS OF 12/22/04                   |                 |              |              |               |
| 4   |                 | ADJUSTED     | BUDGET       | BUDGET        |
|   |                 | BUDGET       | BEFORE       | AMENDMENT     |
|   | 03/04           | 04/05        | 04/05 ADJ    | 04/05         |
| CASH FORWARD                                | \$ 1,154,312.36 | \$748,104.85 | \$349,585.00 | \$ 398,519.85 |
| OUTFLOW:                                    |                 |              |              |               |
| 03415541 BISMARK                            | \$ (3,500.00)   |              |              |               |
| 03428541 STRATTON ROAD                      | \$ (1,081.42)   |              | _            |               |
| 03430541 ROAD RESURFACING .25               | \$ (198,428.87) | \$ 28,337.67 | \$ -         | \$ 28,337.67  |
| 03450541 MINER ROAD                         | \$ (7,981.19)   | \$ 9,668.81  | \$ -         | \$ 9,668.81   |
| 03451541 OLD DIXIE HWY                      | \$ (195,216.03) | \$ 37,971.97 | \$ -         | \$ 37,971.97  |
| 03999599-599003 RESERVE CAPITAL ALLOCATION  |                 | \$672,126.40 | \$349,585.00 | \$ 322,541.40 |
|   | <u> </u>        | <u> </u>     | L            |               |
| TOTAL OUTFLOW                               | \$ (406,207.51) | \$748,104.85 | \$349,585.00 | \$ 398,519.85 |
| CASH FORWARD TO 04/05                       | \$ 748,104.85   | \$ -         | \$ -         | \$ -          |



#### Dawn Stevenson

From: Ann Myers

Sent: Thursday, October 07, 2004 10:21 AM

To: Dawn Stevenson

Subject: RE: 14th Street Mitigation

Ok - take to meeting. Mike

----Original Message-----From: Dawn Stevenson

Sent: Tuesday, October 05, 2004 10:36 AM

To: Mike Mullin Cc: Jose Deliz

Subject: 14th Street Mitigation

In Ms. Bouman's letter to you dated 9-21-04 the 14th Street Mitigation was one of the outstanding projects. In looking into this I found the following:

A 4th Mitigation Monitoring Report was prepared by Steve Hakala, Hakala & Associates in December 2003. In this report, Mr. Hakala recommends that some maintenance work be performed on the site, i.e., removing willow trees and treating with herbicide, thinning slash pines, etc. A proposal was submitted by Mr. Hakala, at staff's request, to perform the necessary maintenance items. The proposal was taken to the Board and approved on April 14, 2004. However, Mr. Hakala never received approval of the proposal nor a notice to proceed. The recommended maintenance work has not been performed to date.

During my most recent conversation with Mr. Hakala, he suggested that another monitoring report be performed due to the length of time since the last report was submitted. It is my recommendation that we ask SJRWMD when we meet if we can go ahead and move forth with the maintenance items as previously recommended by Mr. Hakala. If the District agrees, Mr. Hakala will revisit the site to determine whether or not he can complete the work items at the same price.

Dawn Stevenson, Contract Manager Capital Projects Administration 96160 Nassau Place Yulee, Florida 32097 (904) 321-5782 / (904) 321-5784 FAX dstevenson@nassaucountyfl.com

Metar Metar

Agenda Request For:

April 14, 2004

Department:

Capital Projects Administration

Background: Staff has received a proposal from Hakala & Associates, Inc. to perform the recommended wetland mitigation maintenance services for the 14<sup>th</sup> Street Mitigation site as approved by the Board on January 14, 2004. The fee to perform and oversee the maintenance work required is \$2,825.00.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Would have an impact on 03/04 Engineering Services budget.

Action requested and recommendation: Staff requests and recommends that the Board of County Commissioners approve the proposal as submitted by Hakala & Associates for the maintenance services required at the 14<sup>th</sup> Street Mitigation site. These maintenance services will ensure that Nassau County is complying with the requirements of the Army CORPS and SJRWMD permits.

Is this action consistent with the Nassau County Comprehensive Land Use Plan? N/A

Funding Source: Engineering Services Fund – Professional Services Account # 03420541-531000. A budget transfer has been prepared transferring \$2,825.00 from account 03420541-549083 Central Cashiering Allocation to 03420541-531000 Professional Services. Funding for central cashier will be covered in its entirety by the Building Department.

Reviewed by:

Department Head

Legal

Finance

Administrator 4. Vancent werbal approved 4/1/04 Bl

APPROVED

DATE 4-14-04 \( \)

Agenda Request For:

January 14, 2003

Department:

Capital Projects Administration

Staff has received the fourth mitigation monitoring report from Hakala & Associates for the 14th Street Mitigation area. Conclusions and recommendations based on the field assessment are outlined in Section 4.0 of the report. This report needs to be forwarded to the Army Corps of Engineers and the St. Johns River Water Management District for review and comment.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Submitting report to regulatory agencies will not have an impact on the budget. However, any corrective actions required by the agencies will require funding.

Action requested and recommendation: Staff requests approval to submit a letter to Hakala & Associates authorizing Mr. Hakala to submit the report to the affected regulatory agencies.

Is this action consistent with the Nassau County Comprehensive Land Use Plan? N/A

Funding Source: N/A

Reviewed by:

Legal

Finance

APPIONED

### Hakala & Associates, Inc.

#### **Environmental Consultants**

March 11, 2004

Ms. Dawn Stevenson Nassau County Public Services 213 Nassau Place Yulee, FL 32097

Re: 14th Street Mitigation Site

HAI No.: 99-043.4

COUNTY COORDINATOR'S OFFICE

#### Dear Dawn:

This letter provides a proposal for Hakala & Associates, Inc. (HAI) to perform wetland mitigation maintenance services for the referenced project. I have not heard any comments from either the St. Johns River Water Management District or the U.S. Army Corps of Engineers since submitting the Fourth Monitoring Report, which usually means they are in agreement with any recommendations for maintenance activities. It would be beneficial to perform the maintenance work at this time before the trees get another season of growth on them. Under this proposal, HAI will perform the following services:

- 1) The willow trees that are crowding out the more desirable vegetation in the restoration areas north of the stormwater pond will be cut down and the stumps will be treated with a herbicide to prevent re-sprouting.
- 2) The slash pine in the restoration area south of the stormwater pond will be thinned out leaving the healthiest pines on approximate 10.0 ft. centers.

<u>Fee</u>: The fixed fee to complete the above services is \$2,825.00. The fee will be invoiced upon completion of the proposed services with payment requested within 30 days.

<u>Limitation of Liability</u>: The only warranty or guaranty made by HAI under this Agreement is that HAI will perform its service using that degree of care and skill ordinarily exercised under similar conditions by reputable members of our profession practiced in the same or similar locality. No other warranty, expressed or implied is made or intended by our proposal or by our oral or written reports.

Ms. Dawn Stevenson Proposal for 14<sup>th</sup> Street Mitigation Maintenance March 11, 2004 Page 2

Please call me if you have any questions about this proposal. If you find it acceptable, please sign in the space below and return it to me or provide a Purchase Order for the approved services. I will proceed with the proposed services upon receipt of the signed proposal or a Purchase Order. This proposal is valid for a period of 60 days.

| Sincerely,  |  |
|-------------|--|
| Ital Phalal |  |

Stephen P. Hakala, CEP

President

Date

Signed

OWNER:

BOARD OF COUNTY COMMISSIONERS NASSAU COUNTY, FLORIDA

FLOYD VANZANT, CHAIRMAN

ATTEST:

J.M. "CHIP OXLEY, JR.
ITS: EX-OFFICIO CLERK

APPROVED AS TO FORM BY THE

COUNTY ATTORNEY

MICHAEL'S. MUZLIN, ESQUIRE

## **Budget Transfer Request**

| Requesting Dept:   |             | Engineeri  | ng Services         | Fund: _        | 103   | Co. Transp    | Tra            | nsfer #             |                       |
|--------------------|-------------|------------|---------------------|----------------|-------|---------------|----------------|---------------------|-----------------------|
| Requeste           | ed By:      | Pam Stalv  | rey                 | Date:          |       | 4/8/2004      |                |                     |                       |
| Purpose:           |             | To cover   | expenses for main   | tenance work   | to b  | e performed a | at the         | 14th Street         | :<br>                 |
|                    |             | Mitigation | site. Expenses w    | ere not antici | pated | nor budgete   | d for t        | this year. B        | uilding               |
|                    |             | Departme   | nt will be covering | all Central Ca | ashie | r expenses.   |                |                     | <del></del>           |
|                    |             |            |                     |                |       |               |                |                     | fin Seive<br>Use Only |
|                    | Acct. Nu    | mber       | Acct. Desci         | ription        | 4     | Amount        |                | vailable<br>Balance | Verified<br>Available |
| Transfer:<br>From: | 03420541-54 | 9083       | Central Cashierir   | ng Alloc.      | \$_   | (3,000.00)    | _\$            | 3,000.00            | (1.54 <u>)</u>        |
| То:                | 03420541-53 | 1000       | Professional Ser    | vices          | \$_   | 3,000.00      | _\$            | 6,200.00            |                       |
| From:              |             |            |                     |                |       |               |                |                     |                       |
| То:                |             |            |                     | <del></del>    |       |               |                |                     | <u> </u>              |
| From:              |             |            |                     |                |       |               |                |                     |                       |
| То:                |             |            |                     |                |       |               |                |                     |                       |
| From:              |             |            |                     |                |       |               |                |                     |                       |
| То:                |             |            |                     |                |       |               |                |                     |                       |
| From:              |             |            |                     |                |       |               |                |                     |                       |
| То:                | <del></del> |            |                     | <del></del>    |       |               |                |                     |                       |
| From:              |             |            |                     |                |       |               |                |                     | 22                    |
| Го:                |             |            |                     |                |       | <del></del> . |                |                     |                       |
| From:              | <del></del> |            |                     |                |       |               |                |                     | A Section 1           |
| Го:                |             |            |                     |                |       |               | _              |                     |                       |
| Approved           |             | восс:      | Jorg Vany           | ril            | Cleri | c of Courts:  | 9              | MUL                 | us)                   |
|                    | . [         | Date:      | 1-14-04             | 1              | Date  | : _           | <i>V</i><br>4- | 14/04               | <i>U</i> -            |

Financial Services Use Only

Action Completed ...

\*Signature/Date

FOR 2004 99

| 103     | CNTY TRANSPORTATION FUND                                    | ORIGINAL<br>APPROP | TRANFRS/<br>ADJSTMTS | REVISED<br>BUDGET | YTD EXPENDED | ENCUMBRANCES | AVAILABLE<br>BUDGET | PCT   |
|---------|---|--------------------|----------------------|-------------------|--------------|--------------|---------------------|-------|
|         |   |                    |                      |                   |              |              |                     |       |
|         |   |                    |                      |                   |              |              |                     |       |
| 102 (%) | Y TRANSPORTATION FUND                                       |                    |                      |                   |              |              |                     |       |
| 103 CM1 | 1 TRANSFORTATION FORD                                       |                    |                      |                   |              |              |                     |       |
|         |   |                    |                      |                   |              |              |                     |       |
| 0342054 | 1 ENGINEERING SERVICES                                      |                    |                      |                   |              |              |                     |       |
|         |   |                    |                      |                   |              |              |                     |       |
| 0242054 | 1 512000 REGULAR SALARIES AND WAGES                         | 510,160            | 51,065               | 561,225           | 241,849.91   | .00          | 319,375.09          | 43.1% |
|         | 1 512000 REGOLAR SALARIES AND WAGES 1 512001 SALARIES-FEMA  | 0                  | 0 31,003             | 0 0               | .00          | .00          | .00                 | .0%   |
|         | 1 514000 OVERTIME   | 5,000              | 900                  | 5,900             | 1,147.37     | .00          | 4,752.63            |       |
|         | 1 514001 OVERTIME-FEMA                                      | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%   |
|         | 1 521010 FICA TAXES   | 31,940             | 3,665                | 35,605            | 14,734.30    | .00          | 20,870.70           |       |
|         | 1 521020 MEDICARE TAXES                                     | 7,470              | 857                  | 8,327             | 3,445.99     | .00          | 4,881.01            | 41.4% |
|         | 1 522000 RETIREMENT   | 43,067             | 5,244                | 48,311            | 17,957.56    | .00          | 30,353.44           |       |
|         | 1 523010 LIFE & HEALTH INSURNACE                            | 35,806             | 6,934                | 42,740            | 22,537.83    | .00          | 20,202.17           |       |
|         | 1 524010 WORKERS' COMPENSATION                              | 10,188             | 3,000                | 13,188            | .00          | .00          | 13,189.00           | .0%   |
|         | 1 525000 UNEMPLOYMENT COMPENSATION                          | 0                  | 7,150                | 7,150             | 6,325.00     | .00          | 825.00              |       |
|         | 1 531000 PROF SERVICES 🐣                                    | 0                  | 5,350                | 5,350             | -850.00      | .00          | 6,200.00            |       |
|         | 1 531016 PROF SVCS - JUMPSTART GIS                          | 0                  | 0                    | 0                 | 100,269.40   | .00          | -100,269.40         | .0%   |
|         | 1 531028 NEFRPC-TRAFFIC ASSESSMENTS                         | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%   |
|         | 1 531031 EMPLOYEE PHYSICALS                                 | 240                | 0                    | 240               | .00          | .00          | 240.00              | .0%   |
|         | 1 531035 DRUG TESTING                                       | 144                | 0                    | 144               | .00          | .00          | 144.00              | .0%   |
|         | 1 531201 PROF SERVICES-ATTORNEY                             | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%   |
|         | 1 531400 PROF SVC-ENGINEER                                  | 0                  | 47,782               | 47,782            | .00          | .00          | 47,782.00           | .0%   |
|         | 1 531400 PROF SERVICES-SURVEY                               | 10,000             | -5,350               | 4,650             | 4,650.00     | .00          | .00                 |       |
|         | 1 531404 PROF SVC-CH.177 PLATT REVI                         | 0                  | -3,330               | 1,030             | .00          | .00          | .00                 | .0%   |
|         | 1 531407 SJRWMD-WAV PROGRAM                                 | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%   |
|         | 1 531409 PROF SRVCS-USGS                                    | 0                  | 11,560               | 11,560            | .00          | .00          | 11,560.00           | .0%   |
|         | 1 531413 DRAINAGE STUDY-U.S. CORPS                          | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%   |
|         | 1 534000 OTHER CONTRACTUAL SERVICES                         | 300                | 30                   | 330               | 206.68       | .00          | 123.32              | 62.6% |
|         | 1 534011 CAFETERIA PLAN BENEFITS ST                         | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%   |
|         | 1 534101 CONTRACT SERVICE-R & G                             | 0                  | 0                    | 0                 | .00          | .00          | .00                 |       |
|         | 1 540000 TRAVEL & PER DIEM                                  | 5,000              | 0                    | 5,000             | 1,305.96     | .00          | 3,694.04            |       |
|         | 1 541000 COMMUNICATIONS/FREIGHT                             | 12,900             | 1,475                | 14,375            | 5,764.75     | .00          | 8,610.25            |       |
|         | 1 541020 POSTAGE  | 1,000              | 338                  | 1,338             | 291.53       | .00          | 1,046.47            |       |
|         | 1 541040 COMMUNICATIONS-COMPUTER                            | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%   |
|         | 1 541041 COMPUTER SERVICE                                   | 0                  | o                    | 0                 | .00          | .00          | .00                 |       |
|         | 1 543000 UTILITY SERVICES                                   | 7,850              | 1,300                | 9,150             | 4,472.56     | .00          | 4,677.44            |       |
|         | 1 543040 UTILITIES-TRAFFIC CONTROL                          | 0                  | 12,702               | 12,702            | 5,350.19     | .00          | 7,351.81            |       |
|         | 1 544000 RENTALS/LEASES                                     | 1,500              | 1,100                | 2,600             | 655.97       | .00          | 1,944.03            | 25.2% |
|         | 1 544000 RENTALS/ HEASES<br>1 544030 RENTAL/LEASES-CULLIGAN | 0                  | 0                    | 2,800             | .00          | .00          | .00                 | .0%   |
|         | 1 545000 INSURANCE  | 6,227              | 1,781                | 8,008             | 1,294.00     | .00          | 6,714.00            | 16.2% |
|         | 1 546000 REPAIRS & MAINTENANCE                              | 2,500              | 129                  | 2,629             | 1,673.44     | .00          | 955.56              | 63.7% |
|         | 1 546020 MAINTENANCE SERVICE CONTRA                         | 2,000              | 733                  | 2,733             | 794.94       | .00          | 1,938.06            | 29.1% |
|         | 1 546560 R&M-TRAFFIC SIGNALS/SIGNS                          | 2,000              | 3,000                | 3,000             | .00          | 231.83       | 2,768.17            | 7.7%  |
|         |   | ŭ                  | 2,000                | 2,000             | .00          | 221.02       | _,,,,,,,,           |       |

04/07/2004 15:26:13

### BOARD OF COMMISIONERS YEAR-TO-DATE BUDGET REPORT

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FOR 2004 99

| 103        | CNTY TRANSPORTATION FUND            | ORIGINAL<br>APPROP | TRANFRS/<br>ADJSTMTS | REVISED<br>BUDGET | YTD EXPENDED | ENCUMBRANCES | AVAILABLE<br>BUDGET | PCT<br>USED |
|------------|-------------------------------------|--------------------|----------------------|-------------------|--------------|--------------|---------------------|-------------|
|            |                                     |                    |                      |                   |              |              |                     |             |
| 03420541   | 547000 PRINTING & BINDING           | 1,000              | 0                    | 1,000             | 63.00        | .00          | 937.00              | 6.3%        |
| 03420541   | 549000 OTHER CURRENT CHGS           | 120                | 270                  | 390               | 176.67       | .00          | 213.33              | 45.3%       |
| 03420541   | 549002 ADVERTISING                  | 3,500              | 555                  | 4,055             | 1,670.44     | .00          | 2,384.56            | 41.2%       |
| 03420541   | 549081 BACKGROUND CHECK             | 350                | 0                    | 350               | .00          | .00          | 350.00              | .0%         |
| 03420541   | 549082 RECEPTIONIST ALLOCATION      | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| 03420541   | 549083 CENTRAL CASHIERING ALLOCAT 🛠 | 3,000              | 0                    | 3,000             | .00          | .00          | 3,000.00            | .0%         |
| 03420541   | 551000 OFFICE SUPPLIES              | 3,750              | 380                  | 4,130             | 1,206.88     | .00          | 2,923.12            | 29.2%       |
| 03420541   | 552000 MISCELLANEOUS SUPPLIES       | 2,200              | 400                  | 2,600             | 283.54       | .00          | 2,316.46            | 10.9%       |
| 03420541   | 552020 GAS, OIL & LUBRICANTS        | 7,000              | 800                  | 7,800             | 3,133.57     | .00          | 4,666.43            | 40.2%       |
| 03420541   | 552022 SIGNAL MATERIALS             | 0                  | 3,500                | 3,500             | .00          | .00          | 3,500.00            | .0%         |
| 03420541   | 552040 SMALL TOOLS                  | 750                | 75                   | 825               | .00          | .00          | 825.00              | .0%         |
| 03420541   | 552051 SAFETY APPAREL               | 0                  | 150                  | 150               | .00          | .00          | 150.00              | .0%         |
| 03420541   | 552110 CAD MAPPING SYSTEM           | 500                | 2,500                | 3,000             | 1,591.00     | .00          | 1,409.00            | 53.0%       |
| 03420541   | 552640 EQUIPMENT <\$750             | 2,500              | 1,021                | 3,521             | 546.00       | .00          | 2,975.00            | 15.5%       |
| 03420541   | 552649 EQUIP <\$750-CAD/GPS SYSTEM  | 500                | 0                    | 500               | .00          | .00          | 500.00              | .0%         |
| 03420541   | 554000 DUES/SUBSCRIP/TRAINING       | 5,000              | 40                   | 5,040             | 3,340.60     | .00          | 1,699.40            | 66.3%       |
| 03420541   | 554022 TRAINING-GPS SYSTEM          | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| 03420541   | 564000 EQUIPMENT                    | 8,000              | 0                    | 8,000             | .00          | .00          | 8,000.00            | . 0%        |
| 03420541   | 564001 EQUIP \$5000 OR GREATER      | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| 03420541   | 64021 CAD MAPPING SYSTEM            | 2,500              | -2,500               | 0                 | .00          | .00          | .00                 | .0%         |
| 03420541 5 | 564022 GPS SURVEYING SYSTEM         | 0                  | 0                    | 0                 | .00          | .00          | .00                 | .0%         |
| 03420541   | 581007 SJRWMD-WAV PROGRAM           | 10,000             | 0                    | 10,000            | .00          | .00          | 10,000.00           | .0%         |
| TOTAL      | L ENGINEERING SERVICES              | 743,962            | 167,936              | 911,898           | 445,889.08   | 231.83       | 465,777.09          | 48.9%       |
| TOTAL      | CNTY TRANSPORTATION FUND            | 743,962            | 167,936              | 911,898           | 445,889.08   | 231.83       | 465,777.09          | 48.9%       |
|            | TOTAL EXPENSES                      | 743,962            | 167,936              | 911,898           | 445,889.08   | 231.83       | 465,777.09          |             |
|            | GRAND TOTAL                         | 743,962            | 167,936              | 911,898           | 445,889.08   | 231.83       | 465,777.09          | 48.9%       |