

**STANDARD FORM OF AGREEMENT
BETWEEN
OWNER AND ENGINEER
FOR PROFESSIONAL SERVICES**

THIS IS AN AGREEMENT made as of November 7, 2001, between Nassau County Board of County Commissioners, Post Office Box 1010, Fernandina Beach, Florida 32035, ("Owner"), and The R-A-M Professional Group, Inc. 8298 Bayberry Road, Suite 1, Jacksonville, Florida 32256, ("Engineer").

Owner intends to enter into a contract with Engineer, as an independent contractor, for professional engineering, planning and environmental services with respect to transportation and highway design for roadway improvements to the following Nassau County roadways: GRIFFIN ROAD (the "Project"). Engineer is to observe and verify existing conditions at the Project Site to prepare plans for improvements to the facility, ~~and to provide a letter of exemption from the St. Johns River Water Management District.~~ WCL

Owner and Engineer in consideration of their mutual covenants hereinafter set forth and in subsequently issued Supplement Agreements agree in respect to the performance of professional engineering services by Engineer and the payment of those services by Owner as set forth below.

1. BASIC SERVICES OF ENGINEER.

1.1 General.

Engineer shall provide for Owner or its designee professional engineering services in all phases of the Project to which this Agreement applies as hereinafter provided, including professional engineering consultation and advice and furnishing customary civil engineering services incidental thereto.

1.2 Preliminary Design Phase.

After written authorization to proceed with the Preliminary Design Phase, Engineer shall:

- 1.2.1 Prepare Preliminary Design documents consisting of final design criteria, preliminary drawings and outline specifications of the Project.
- 1.2.2 Based on the information contained in the preliminary design documents, submit a preliminary opinion of probable Project Construction Costs.

1.2.3 Furnish five (5) copies of the above Preliminary Design documents and present and review them in person with Owner or its designee.

1.3 Final Design Phase.

After written authorization to proceed with the Final Design Phase, Engineer shall:

1.3.1 On the basis of the accepted Preliminary Design documents and the preliminary opinion of probable Project Construction Costs, prepare for incorporation into the Contract Documents, final drawings to show the general scope, extent and character of the work to be furnished and performed by Contractor(s) (hereinafter called "Drawings") and Specifications.

1.3.2 Provide technical criteria, written descriptions and design and data for Owner or its designee's use in filing applications for permits with or obtaining approvals of such governmental authorities as have jurisdiction to approve the design of the Project, and assist Owner or its designee in consultations with appropriate authorities.

1.3.3 Advise Owner or its designee of any adjustments to the latest opinion of probable Project Construction Costs caused by changes in general scope, extent or character or design requirements of the Project or Construction Costs. Furnish to Owner or its designee a revised opinion of probable Project Construction Costs based on the Drawings and Specifications.

1.3.4 Prepare for review and approval by Owner or its designee, its legal counsel and other advisors, construction contract agreement forms, general conditions and supplementary conditions, and (where appropriate) bid forms, invitations to bid and instructions to bidders and assist in the preparation of other related documents.

1.3.5 Furnish five (5) copies of the above documents and of the Drawings and Specifications and present and review them in person with Owner or its designee.

1.4 Bidding Phase.

After written authorization to proceed with the Bidding Phase, Engineer shall:

1.4.1 Attend pre-bid conference.

1.4.2 Issue addenda as appropriate to interpret, clarify or expand the Bidding Documents.

1.4.3 Tabulate bids, evaluate bid for completeness and conformance with bidding requirements and recommend the award of construction contract.

2. **POST DESIGN SERVICES.**

The following Post Design Services are to supplement the original agreement for Professional Services. Fees for additional services will be negotiated on a per task basis utilizing the man hour rates as established under this contract.

a. Attend monthly on-site meetings with County and Contractor for interpretation of design specifications.

b. Although the County will be providing the daily CEI inspections, the Engineer shall perform periodic site visits and report to the County any work failing to conform to the Contract Documents or which in any way appears to be deficient, defective, or otherwise not in accordance with good engineering or construction practices. These are to be done at the time of the monthly meetings.

c. Respond to Request for Information from the Contractor or Owner.

d. At the Owner's request, review shop drawings, diagrams, illustrations, brochures, catalog data, schedules and samples, the results of tests and inspections, any other data which the Contractor is required to submit for the purpose of verifying acceptability in conformance with the requirements and information given in the Contract Documents, and assemble maintenance and operating instructions, schedules, guarantees, bonds and certificates of inspection as required in construction contracts related to the project.

e. At the Owner's request, review, comment on and/or approve change orders to the Contractor.

f. Receive review and approve as-built drawings prepared by the Contractor for compliance with the requirements of the Contract Documents.

3. ADDITIONAL SERVICES OF ENGINEER.

- 3.1 Services resulting from changes in the general scope, extent or character of the Project or its design including, but not limited to, changes in size, complexity, Owner's schedule, character of construction or method of financing; and revising previously accepted studies, reports, design documents or Contract Documents when such revisions are required by changes in laws, rules, regulations, ordinances, codes or orders enacted subsequent to the preparation of such studies, reports or documents, or are due to any other causes beyond Engineer's control.
- 3.2 Upon acceptance of the final Contract Document(s) for the Project(s) the Owner or its designee and Engineer may define services as necessary to administer the construction contract(s).
- 3.3 All modifications or additions to the scope of services ("Basic Services") provided by the Engineer will require the prior written approval of the Owner or its designee. Additional services, fee and/or schedule modifications, if approved, will be added by a Supplemental Agreement to this Agreement.

4. SCHEDULE.

Engineer shall insure to the best of its ability that the Services, required of the Engineer hereunder, shall be accomplished within the schedule, attached hereto as Exhibit "A" (hereinafter, the "Schedule"). If the engineer fails to perform within the Schedule and the failure to perform is determined by mediation in accordance with the provisions of Section 10.2 to be attributable to the Engineer, Owner may reduce the basic compensation in an amount to be determined by the Mediator.

5. OWNER OR ITS DESIGNEE'S RESPONSIBILITIES.

Owner or its Designee shall accomplish the following in a timely manner so as not to delay the services of Engineer:

- 5.1 Owner designates the Director of Public Works or his designee as Owner's authorized representative (hereinafter "Owner's Designee") (hereinafter collectively, referred to as "Owner") with respect to the services to be rendered under this Agreement. Such person(s) shall have complete authority to transmit instructions, receive information, interpret and define

Owner's policies and decisions with respect to Engineer's services for the Project.

- 5.2 Provide all criteria and full information as to Owner's requirements for the Project, including design objectives and constraints, capacity and performance requirements, flexibility and expandability, and any budgetary limitations; and furnish copies of all design and construction standards which Owner or its designee will require to be included in the Drawings and Specifications.
- 5.3 Assist Engineer by placing at Engineer's disposal all available information pertinent to the Project including previous reports and any other data relative to design or construction of the Project.
- 5.4 Arrange for access to and make all provisions for Engineer to enter upon public and private property as required for Engineer to perform services under this Agreement.
- 5.5 Examine all studies, reports, sketches, Drawings, Specifications, proposals and other documents presented by Engineer, obtain advice of any attorney, and other consultants as owner or its designee deems appropriate for such examination and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of Engineer.
- 5.6 Furnish approvals and permits from all governmental authorities having jurisdiction over the Project and such approvals and consents from others as may be necessary for completion of the Project.
- 5.7 Furnish to Engineer data or estimated figures as to Owner or its designee's anticipated costs for services to be provided by others for Owner or its designee so that Engineer may make the necessary findings to support opinions of probable Project Construction Costs.
- 5.8 Attend the pre-bid conference, bid opening, pre-construction conferences, construction progress and other job related meetings and substantial completion inspections and final payment inspections.
- 5.9 Give prompt written notice to Engineer whenever Owner or its designee observes or otherwise becomes aware of any development that affects the scope or timing of Engineer's services, or any defect or non-conformance in Engineer's services.

5.10 Direct Engineer to provide, as required by Owner, Additional Services, as required.

5.11 Bear all costs incident to compliance with requirements of this Section 5.

6. PERIODS OF SERVICE.

6.1 The provisions of this Section 6 and the rate of compensation for Engineer's services provided for elsewhere in this Agreement have been agreed to in anticipation of the orderly and continuous progress of the Project through completion. Engineer's obligation to render Basic Services hereunder will extend for a period of ten (10) months from the date of receipt by Engineer of the written Notice to Proceed. Exhibit "A" Entitled "Project Schedule", attached hereto and made a part hereof, sets forth the specific periods of time for rendering the services.

6.2 Upon written authorization from Owner or its designee, Engineer shall proceed with the performance of the services called for herein.

6.3 If Owner or its designee has requested significant modifications or changes in the general scope, extent or character of the Project, the time of performance of Engineer's services shall be adjusted equitably to be agreed upon by Owner or its designee and Engineer.

7. PAYMENTS TO ENGINEER.

7.1 Methods of Payment for Services and Expenses of Engineer.

7.1.1 For Basic Services. Owner shall pay Engineer for Basic Services rendered a fee of \$385,509.74 for all Basic Services in draws based on the percentage of the project that is complete monthly. All pay requests shall be sent to Nassau County Clerk of Courts, P.O. Box 4000, Fernandina Beach, Florida 32035.

7.1.2 For Additional Services. Owner shall pay Engineer for Additional Services as required by Owner, rendered herein. Fees for additional services will be negotiated on a per task basis utilizing the man hour rates as established under this contract. Additional Services Provided by Engineer shall have the prior written approval of owner or its designee.

7.2 Payments.

7.2.1 If Owner or its designee fails to make any payment due Engineer for services and expenses within forty five (45) days after receipt of Engineer's statement, Engineer may, after giving seven (7) days written notice to Owner or its designee, suspend services under this Agreement until Engineer has been paid in full all amounts past due for services, expenses and charges, without Engineer incurring liability due to such suspension.

7.2.2 In the event of termination by Owner or its designee under Paragraph 9.1, Engineer shall be compensated pursuant to a mutually agreed upon percentage of completion of the project.

8. CONSTRUCTION COST AND OPINIONS OF COST.

8.1 Construction Cost.

The construction cost of the entire project (herein referred to as "Construction Cost") means the cost to Owner or its designee of those portions of the entire Project designed and specified by Engineer, but it will not include Engineer's compensation and expenses, the cost of land, rights-of-way, or compensation for or damages to, properties unless this Agreement so specifies, nor will it include Owner's legal, accounting, insurance counseling or auditing services, or interest and financing charges incurred in connection with the Project or the cost of other services to be provided by others to Owner or its designee pursuant to Paragraph 5.7.

8.2 Opinions of Cost.

Since Engineer has no control over the cost of labor, materials, equipment or services furnished by others, or over the Contractor(s)' methods of determining prices, or over competitive bidding or market conditions, Engineer's opinions of probable Project Construction Costs and Construction Cost provided for herein are to be made on the basis of Engineer's experience and qualifications and represent Engineer's best judgment as an experienced and qualified professional Engineer, familiar with the construction industry; but Engineer cannot and does not guarantee that proposals, bids or actual Project or Construction Costs will not vary from opinions of probable cost prepared by Engineer. If, prior to the Bidding Phase, the Owner or its designee wishes greater assurance as to Project or construction Costs, Owner or its designee shall employ an independent cost estimator.

9. **TERMINATION OR SUSPENSION.**

9.1.1 Engineer shall be considered in material default of this Agreement and such default will be considered cause for Owner to terminate this Agreement, in whole or in part, as further set forth in this Section, for any of the following reasons: (a) failure to begin work under the Agreement within the times specified under the Notice to Proceed, or (b) failure to properly and timely perform the services to be provided hereunder or as directed by Owner, or (c) the bankruptcy or insolvency or a general assignment for the benefit of creditors by Engineer or by any of Engineer's principals, partners, officers, or directors, or (d) failure to obey laws, ordinances, regulations, or other codes of conduct, or (e) failure to perform or abide by the terms or spirit of this Agreement, or (f) for any other just cause. The Owner may so terminate this Agreement, in whole or in part, by giving the Engineer seven (7) calendar days' written notice.

9.1.2 If, after notice of termination of this Agreement as provided for in Paragraph 9.1 above, it is determined for any reason that Engineer was not in default, or that its default was excusable, or that Owner otherwise was not entitled to the remedy against Engineer provided for in Paragraph 9.1.1, then the Notice of Termination given pursuant to Paragraph 9.1.1 shall be deemed to be the Notice of Termination provided for in Paragraph 9.1.3 below and Engineer's remedies against Owner shall be the same as and limited to those afforded Engineer in Paragraph 9.1.3 below.

9.1.3 Owner shall have the right to terminate this Agreement, in whole or in part, without cause upon seven (7) calendar days' written notice to Engineer. In the event of such termination of convenience, Engineer's recovery against Owner shall be limited to that portion of the Engineer's compensation earned through the date of termination, together with any retainage withheld and any costs reasonably incurred by Engineer that are directly attributable to the termination, but Engineer shall not be entitled to any other or further recovery against Owner, including, but not limited to, anticipated fees or profit on work not required to be performed.

9.1.4 Upon termination, the Engineer shall deliver to Owner all original papers, records, documents, drawings,

calculations, models, and other materials in Engineer's possession or control arising out of or relating to this Agreement.

9.1.5 The Owner shall have the power to suspend all or any portions of the services to be provided by Engineer hereunder upon giving Engineer two (2) calendar days' prior written notice of such suspension. If all or any portion of the services to be rendered hereunder are so suspended, the Engineer's sole and exclusive remedy shall be to seek an extension of time to its schedule.

9.1.6 Contract may be cancelled by the county for refusal by the contractor to allow public access to all documents, papers, letters, or other material made or received by the contractor in conjunction with the contract, unless the records are exempt from s.24(a) of Article I of the State Constitution and s.119.07(1).

9.2 Force Majeure.

Should services be delayed at any time during period of this Agreement due to changes ordered in the services by Owner or its designee, by labor disputes, fire, unusual delay in deliveries, abnormal adverse weather conditions not reasonably anticipatable, unavoidable casualties or any causes beyond the Engineer's control, or by other causes which the Owner or its designee determines may justify the delay, then an extension for performance of this Agreement may be granted to Engineer by Owner or its designee.

9.3 Reuse of Documents.

All documents including Drawings and Specifications prepared or furnished by Engineer (and Engineers' independent professional associates and consultants) pursuant to this Agreement are instruments of service in respect of the Project and Engineer shall retain an ownership and property interest therein whether or not the Project is completed. Owner or its designee may make and retain copies for information and reference in connection with the use and occupancy of the Project by Owner or its designee and others; however, such documents are not intended or represented to be suitable for reuse by Owner or its designee or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by Engineer for the specific purpose intended will be at Owner's sole risk and without liability or legal exposure to Engineer, or to Engineer's independent professional associates or consultants, and Owner shall indemnify and hold harmless

Engineer and Engineer's independent professional associates and consultants from all claims, damages, losses, and expenses including attorney's' fees arising out of or resulting therefrom.

9.4 Insurance.

Engineer shall maintain, to the extent reasonably available, the following insurance coverages during the performance of its Services under this Agreement:

Workers Compensation & Employers' Liability	Statutory
General Liability Bodily Injury/Property Damage Combined (including contractual)	\$1,000,000/\$1,000,000
Automobile Liability Bodily Injury/Property Damage Combined	\$1,000,000/\$1,000,000
Professional Liability (including errors and omissions)	\$1,000,000/\$1,000,000

All insurance policies required by this Agreement shall include the following provisions and conditions by endorsement to the policies:

9.4.1 The term "The Board of County Commissioners for Nassau County, Florida", shall include Nassau County, Florida, a political subdivision of the State of Florida, and all authorities, Board, Bureaus, Commissioners, Divisions, Departments and Offices thereof, and all individual members and employees thereof in their official capacity, and/or while acting on behalf of either Nassau County, Florida, or the Board of County Commissioners of Nassau County, Florida.

9.4.2 All insurance policies, other than the Professional Liability policy and the workers' Compensation policy, provided by Engineer to meet the requirements of this Agreement shall name the Board of County Commissioners of Nassau County, Florida, as that name is defined in 9.8.1 above, as an additional insured as to the operations of the Engineer under the Contract Documents and shall contain a severability of interests provisions.

9.5 Controlling Law.

9.5.1 This agreement, the rights and obligations of the parties hereto, and any claims or disputes relating thereto shall be governed, interpreted, construed and enforced, pursuant to the laws of the State of Florida, and ordinances or regulations of the County of Nassau.

Venue for any litigation arising from this Agreement shall be in Nassau County, Florida.

9.5.2 Owner and Engineer hereby knowingly, voluntarily and intentionally waive the right any of them have to a trial by jury with respect to any litigation based hereon, or arising out of, under or in connection with this Agreement and any agreement contemplated to be executed in conjunction herewith, or any course of conduct, course of dealing, statements (whether verbal or written) or actions of either party.

9.6 Subletting, Assignment and Transfer.

Owner and Engineer each binds himself, his partners, successors, assigns and legal representatives to the other party to this Agreement and to the partners, successors, assignees and legal representatives of such other party with respect to all covenants of this Agreement. Neither the Owner nor the Engineer shall assign, sublet, or transfer its interest in this Agreement without the written consent of the other.

10. SPECIAL PROVISIONS AND EXHIBITS.

10.1 Indemnification.

10.1.1 Owner agrees that Engineer is not responsible for the Project Site (including the handling, clean-up or disposal of hazardous substances from the Project Site) and Owner agrees to indemnify and hold Engineer harmless from any and all liability, claims, damages or other expenses arising out of, resulting from, or otherwise connected with hazardous substances from the Project Site, except for Engineer's willful misconduct or gross negligence.

10.1.2 The Engineer shall indemnify and hold harmless the Owner, and its officers and employees, from liabilities, damages, losses, and costs including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the Engineer and persons employed by or utilized by the Engineer in the performance of this Agreement.

10.1.3 The remedy provided to an indemnitee by Paragraph 10.1.2 shall be in addition to and not in lieu of any other remedy available under this Agreement or otherwise.

10.1.4 The remedy provided to an indemnitee by this Agreement shall survive this Agreement and shall not be limited in

any manner by acceptance, final completion, or final payment.

10.1.5 A claim for indemnity pursuant to this Agreement shall be commenced within the period established under Florida law for commencement of an action founded on the design, planning, or construction of an improvement to real property.

10.1.6 The provisions of Section 10.1 are severable and if, for any reason, any one or more of the provisions contained in the Section shall be held by a court of competent jurisdiction to be invalid, illegal, against public policy, or unenforceable in any respect, the invalidity, illegality, being against public policy, or unenforceability shall not affect any other provision of this Section which shall remain in effect and be construed as if the invalid, illegal, against public policy, or unenforceable provision had never been contained in the Section.

10.2 **Dispute Resolution.**

Any dispute arising under this Agreement, which is not disposed of by agreement, shall be decided by a mediator, who shall reduce his/her decision to writing and furnish a copy to both parties. Claims disputes, or other matters in question between the parties to this Agreement arising out of or relating to this Agreement or breach thereof shall be submitted to mediation in accordance with mediation rules as established by the Florida Supreme Court. Mediators shall be chosen from the Supreme Court approved list of mediators in the Fourth Judicial Circuit and the cost of mediation shall be borne by the Engineer. The decision of the mediator shall be final and conclusive unless determined by a court of competent jurisdiction to be fraudulent, capricious, arbitrary, or so grossly erroneous as to necessarily imply bad faith or not supported by substantial evidence.

10.3 **Partial Invalidity.**

If any provision of this Agreement or any application thereof to any person or circumstance shall, to any extent, be invalid, the remainder of this Agreement or the application of such provision to persons or circumstances other than those as to which it is held invalid shall not be affected thereby and each provision of the Agreement shall be valid and enforced to the fullest extent permitted by law.

10.4 Notices.

Any notice, demand, request or other instrument which may be or required to be given under this Agreement shall be delivered in person, sent by United States Certified or Registered Mail, postage prepaid, or sent by a reputable overnight courier service and shall be addressed to either party at the address as hereinbelow given. Any notice shall be deemed delivered upon hand delivery or three (3) days after depositing such notice in postal receptacles return receipt requested, or one (1) day after depositing such notice with reputable overnight courier services. Either party may designate in writing such other address as shall be given by written notice.

If to Owner:

Nassau County Public Works Department
213 Nassau Place
Yulee, Florida 32097
Attn: Jack J. D'Amato, Public Works Director

If to Engineer:

Wayne Reed, President
The R-A-M Professional Group, Inc.
8298 Bayberry Road, Suite 1
Jacksonville, FL 32256

10.5 No Partnerships.

Nothing contained in this Agreement shall, or shall be deemed or construed so as to create the relationship of employer-employee, principal-agent, joint venturers, co-adventurers, or partners between Owner and Engineer and they are and shall remain independent contractors one as to the other.

10.6 Counterparts.

This Agreement may be executed in two or more counterparts, each of which may be executed by one or more of the Parties hereto, but all of which, when delivered and taken together, shall constitute but one (1) Agreement binding upon all of the parties hereto.

10.7 Securing Agreement.

10.7.1 Engineer warrants that Engineer has not employed or retained any company or person, other than a bona fide

employee working solely for Engineer, to solicit or secure this Agreement, and that Engineer has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for Engineer, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the ward or making of this Agreement.

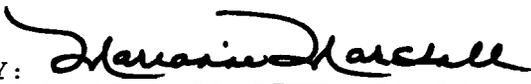
10.8 Entire Agreement.

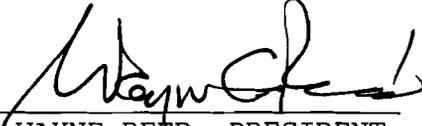
This Agreement together with the exhibits identified above constitute the entire Agreement (consisting of pages 1 through 14, inclusive) between the Owner and Engineer and supersede all prior written or oral understandings. This Agreement and said exhibits may only be amended, supplemented, modified or canceled by a duly executed written instrument.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

OWNER:
BOARD OF COUNTY COMMISSIONERS
NASSAU COUNTY, FLORIDA

ENGINEER:
THE R-A-M PROFESSIONAL GROUP, INC.

BY: 
MARIANNE MARSHALL
Its: Chairman

BY: 
WAYNE REED, PRESIDENT

ATTEST:


J. M. "CHIP" OXLEY, JR.
Its: Ex-Officio Clerk

Approved as to form by the
Nassau County Attorney:

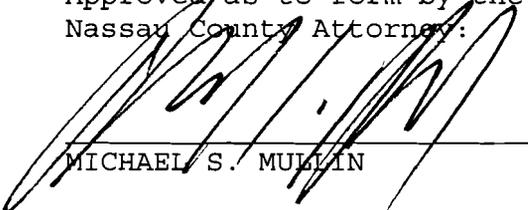

MICHAEL S. MULLIN

EXHIBIT A - PROJECT SCHEDULE (GRIFFIN ROAD)

		MONTHS AFTER ENGINEERING CONTRACT AWARD																					
		MONTH - 1	MONTH - 2	MONTH - 3	MONTH - 4	MONTH - 5	MONTH - 6	MONTH - 7	MONTH - 8	MONTH - 9	MONTH - 10	MONTH - 11											
DESIGN AND SUBMITTALS	TASK DESCRIPTION																						
	NOTICE TO PROCEED MEETING																						
	DATA COLLECTION																						
	COORDINATION MEETINGS																						
	SURVEYS																						
	ROADWAY DESIGN AND DRAINAGE ANALYSIS																						
	30% ROADWAY PLANS/BRIDGE ALTERNATIVES REPORT WITH QC																						
	COUNTY REVIEW																						
	60% ROADWAY PLANS/30% BRIDGE PLANS WITH QC																						
	COUNTY REVIEW																						
	90% ROADWAY PLANS/60% BRIDGE PLANS WITH QC																						
	COUNTY REVIEW																						
	100% ROADWAY/BRIDGE PLANS WITH QC																						
	CONSTRUCTABILITY REVIEW																						
	FINALIZE PROJECT DOCUMENTS																						
FINAL PLANS SUBMITTAL																							
LEGEND:																							
		COUNTY																					
		CONSULTANT																					

NOTICE TO PROCEED

TO: R-A-M PROFESSIONAL GROUP, INC.
8298 BAYBERRY ROAD, SUITE 1
JACKSONVILLE, FL 32256

Date: NOVEMBER 7, 2001

Project:
Griffin Road
Professional Engineering
Services

Pursuant to the Agreement entered into the 7th day of November 2001 between Nassau County, Florida and The R-A-M Professional Group, Inc., you are hereby authorized to proceed with the scope of work to perform the work and furnish all necessary professional engineering, planning and environmental services for the Griffin Road Project as approved by the Board of County Commissioners on November 7, 2001. The cost for said work shall be \$385,509.74. In accordance with the terms of the contract, Engineer shall render Basic Services pursuant to the Agreement and shall perform the work pursuant to the Project Schedule which sets forth the specific periods of time for rendering the work. Work shall be completed within ten months from the date of receipt of this notice.

BOARD OF COUNTY COMMISSIONERS
NASSAU COUNTY, FLORIDA

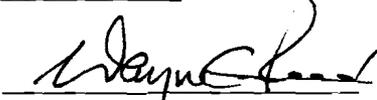


MARIANNE MARSHALL
Its: Chairman

ACCEPTANCE OF NOTICE

Receipt of the above Notice to Proceed is hereby acknowledged:

By: WAYNE C. REED this the 12th day of
November, 2001.

By: 
Title: PRESIDENT

1 From Please print and press hard.

Date 11-9-01 Sender's FedEx Account Number 1655-6271-2

Sender's Name Jbradley Phone (904) 321-5703

Company BOARD OF COUNTY COMMISSIONERS

Address 191 NASSAU PL

City YULEE State FL ZIP 32097

2 Your Internal Billing Reference Griffin Road

3 To

Recipient's Name WAYNE REED Phone ()

Company R-A-M PROFESSIONAL GROUP, INC.

Address 8298 BAYBERRY ROAD, SUITE 1

To "HOLD" at FedEx location, print FedEx address. We cannot deliver to P.O. boxes or P.O. ZIP codes.

City JACKSONVILLE State FL ZIP 32256

Peel and Stick FedEx USA Airbill
See back for application instructions.

Questions? Call 1-800-Go-FedEx® (800-463-3339)
Visit our Web site at www.fedex.com

By using this Airbill you agree to the service conditions on the back of this Airbill and in our current Service Guide, including terms that limit our liability.

0153386815

4a Express Package Service

FedEx Priority Overnight Next business morning **FedEx Standard Overnight** Next business afternoon **FedEx First Overnight** Earliest next business morning delivery to select locations

FedEx 2Day* Second business day **FedEx Express Saver*** Third business day

* FedEx Envelope/Letter Rate not available. Minimum charge: One-pound rate.

4b Express Freight Service

FedEx 1Day Freight* Next business day **FedEx 2Day Freight** Second business day **FedEx 3Day Freight** Third business day

* Call for Confirmation. * Declared value limit \$500.

5 Packaging

FedEx Envelope/Letter* **FedEx Pak*** **Other Pkg.** Includes FedEx Box, FedEx Tube, and customer pkg.

6 Special Handling

SATURDAY Delivery Available for FedEx Priority Overnight and FedEx 2Day to select ZIP codes **SUNDAY Delivery** Available for FedEx Priority Overnight to select ZIP codes **HOLD Weekday at FedEx Location** Not available with FedEx First Overnight **HOLD Saturday at FedEx Location** Available for FedEx Priority Overnight and FedEx 2Day to select locations

Include FedEx address in Section 3.

Does this shipment contain dangerous goods? One box must be checked.

No **Yes** As per attached Shipper's Declaration **Yes** Shipper's Declaration not required **Dry Ice** Dry Ice, 9, UN 1845 x _____ kg

Dangerous Goods cannot be shipped in FedEx packaging. **Cargo Aircraft Only**

7 Payment Bill to: Enter FedEx Acct. No. or Credit Card No. below.

Sender Acct. No. in Section 1 will be billed. **Recipient** **Third Party** **Credit Card** **Cash/Check**

FedEx Acct. No. Credit Card No. Exp. Date

Total Packages	Total Weight	Total Declared Value†
		\$.00

†Our liability is limited to \$100 unless you declare a higher value. See back for details. FedEx Use Only

8 Release Signature Sign to authorize delivery without obtaining signature.

By signing you authorize us to deliver this shipment without obtaining a signature and agree to indemnify and hold us harmless from any resulting claims.

402

PULL AND RETAIN THIS COPY BEFORE AFFIXING TO THE PACKAGE



NASSAU COUNTY
BOARD OF COUNTY COMMISSIONERS
P. O. Box 1010
Fernandina Beach, Florida 32035-1010

Nick Deonas
David C. Howard
Vickie Samus
Floyd L. Vanzant
Marianne Marshall

Dist. No. 1 Fernandina Beach
Dist. No. 2 Fernandina Beach
Dist. No. 3 Yulee
Dist. No. 4 Hilliard
Dist. No. 5 Callahan

November 8, 2001

JOSEPH M. "Chip" OXLEY, JR.
Ex-Officio Clerk

MICHAEL S. MULLIN
County Attorney

WALTER D. GOSSETT
County Coordinator

Mr. Wayne Reed, President
The R-A-M Professional Group, Inc.
8298 Bayberry Road, Suite 1
Jacksonville, FL 32256

RE: Griffin Road Project - Nassau County, Florida

Dear Mr. Reed:

Enclosed please find one original of the contract for engineering services for the above referenced project executed by the Board of County Commissioners on November 7, 2001 for your files. Also enclosed are two original Notices to Proceed. Please execute both and return one in the enclosed self-addressed envelope.

Nassau County looks forward to working with your firm on this project.

Sincerely yours,

J. M. "Chip" Oxley, Jr.
Ex-Officio Clerk

JMO:jb

Enclosures

CC: Walter D. Gossett
Jack J. D'Amato
Dawn Stevenson

ATTACHMENT "A"

MODIFICATION NO. 1 SCOPE OF SERVICES

1.1 PROJECT/SCOPE DESCRIPTION

This project includes the design and preparation of a complete set of construction plans in general accordance with Nassau County (COUNTY) standards for the proposed improvements to the 2-lane Griffin Road. The limits of the proposed reconstruction are from SR 200 to CR 121A in Nassau County, a distance of approximately 4.3 miles (including the bridge crossing at Spell Swamp). This Modification No. 1 scope includes the delineation and surveying of jurisdictional wetlands located along the Griffin Road roadway corridor (but not at the Spell Swamp, which were included in the Base Services Scope), and related wetlands permitting for disturbance to same.

1.2 SCOPE

1.2.1. Background - The Base Services Scope included the following wetlands delineation and permitting tasks:

"Wetlands flagging of the jurisdictional limits will be included at the bridge crossing only. A corridor evaluation to designate other jurisdictional wetlands which could require additional permitting is to be included. Flagging of wetlands determined from this evaluation will be completed only if needed from a to-be-established wetlands/mitigation budget."

"Permitting for the bridge will include preparation of an Environmental Resource Permit (ERP) application which will consist of wetlands-related issues (but not mitigation system design). Coordination meetings with the St. Johns River Water Management District (SJRWMD) and the U.S. Army Corps of Engineers (COE) as well as field site reviews with these agencies' wetlands delineators is also to be included by the CONSULTANT. The completed application will be provided to the COUNTY for its submittal of same to the applicable agency. The COUNTY shall also pay application fees for all permits applied for."

1.2.2 Specific Objectives - This Modification No. 1 scope includes the delineation and surveying of those jurisdictional wetlands identified in the *Wetland Assessment Report* of the roadway corridor, and addition of the corridor wetlands to the permitting already included for the Spell Swamp bridge in the Base Services Scope:

- Wetlands Delineation - Wetlands flagging and/or photo interpretation of the jurisdictional limits will be included along the entire Griffin Road corridor (see Hakala proposal of February 11, 2002).
- Wetlands Survey - The flagged wetlands will be surveyed and tied to the existing roadway survey completed within the Base Services Scope (see Clary proposal of February 7, 2002).
- Environmental Permitting - Permitting for the corridor's wetlands will be included within an expanded Environmental Resource Permit (ERP) application for both the corridor and bridge which will consist of wetlands-related issues (but not mitigation system design). Coordination meetings with the St. Johns River Water Management District (SJRWMD) and the U.S. Army Corps of Engineers (COE) as well as field site reviews with these agencies' wetlands delineators are also to be included by the CONSULTANT. The completed application will be provided to the COUNTY for its submittal of same to the applicable agency. The COUNTY shall also pay application fees for all permits applied for (see Hakala proposal of February 11, 2002).

1.3 **ASSUMPTIONS**

- Permit fees are to be paid for by the COUNTY.
- Any wetlands mitigation which may be required will be handled in a separate Scope.
- The COUNTY shall attempt to secure a SJRWMD exemption for the need for stormwater management facilities (i.e. retention ponds) for this project. It is assumed that no retention will be required.

HIGHWAY TASK LIST (Griffin Road Reconstruction - Including Spell Swamp Bridge)

ACTIVITY A. ROADWAY PLANS PACKAGE (Not Bridge)SUBACTIVITY: 8 - ENV. SERVICES/PERMITS

TASKS	STATUS	START	END	DURATION	START	END	REMARKS
DESCRIPTION	PHASE	DATE	DATE	MONTHS	DATE	DATE	COMMENTS
1. Preliminary Field Review	LS	0	8			0	
2. Agency Coordination (Includes all Phases)	LS	1	16			16	Also see Hakala Proposal of 2/11/2002
3. Establish Wetland Jurisdictional Lines	LS	1	8			8	Also see Hakala Proposal of 2/11/2002
4. Agency Field Review	EA	2	8			16	Also see Hakala Proposal of 2/11/2002
5. Prepare Wetland Resource/ Dredge & Fill Permit Appl.	LS	1	32			32	Also see Hakala Proposal of 2/11/2002
6. Prepare Environmental Resource Permit (ERP) App for Safety Improv	LS	1	40			40	Also see Hakala Proposal of 2/11/2002
7. Prepare Coast Guard Navigation Permit Application	LS	0	0			0	Assume not needed
8. Prepare NPDES / EPA Permit Application	LS	0	0			0	Assume not needed
9. Prepare DNR / CCL Permit Application	LS	0	0			0	Assume not needed
10. Prepare FDOT Permit	LS	0	30			0	
11. Mitigation Coordination and Meetings	LS	0	0			0	Handle in separate Scope/Fee Proposal, if needed

Continued

GRIFFIN ROAD RECONSTRUCTION - MOD. NO. 1

ACTIVITY	SUMMARY FEE SHEET - DESIGN													TOTAL	Total Activity Fee	Manhours by Activity	Avg Hourly Rate
	PROJECT MANAGER		CHIEF ENGINEER		SENIOR DESIGNER		CHIEF DRAFTSMAN		SENIOR QA/QC ENGINEER		CLERICAL		Man-Hours				
	Man-Hours	Hourly Rate	Man-Hours	Hourly Rate	Man-Hours	Hourly Rate	Man-Hours	Hourly Rate	Man-Hours	Hourly Rate	Man-Hours	Hourly Rate					
A. ROADWAY PLANS PACKAGE 8. Environmental Services/Permit	17.40	\$39.50	23.20	\$28.50	46.40	\$21.00	20.88	\$14.92	5.80	\$26.00	2.32	\$12.00	116	\$2,704.03	116	\$23.31	
Totals	M/H	Amt.	M/H	Amt.	M/H	Amt.	M/H	Amt.	M/H	Amt.	M/H	Amt.	M/H				
	17.4	\$687.30	23.2	\$661.20	46.4	\$974.40	20.88	\$311.53	5.8	\$150.80	2.32	\$27.84	116	\$2,704.03	116	\$23.31	

State Project No. N/A
W.P.I. No. N/A
F.A.P. No. N/A
Road Name (Limits) Griffin Road (SR200 to CR121A)
(Excludes Spell Swamp Bridge Replmnt.)
Consultant Name The R-A-M Professional Group, Inc.
Date February 19, 2002

TOTAL FEE COMPUTATIONS

Basic Activities Maximum Limiting Fees (Salary Costs)	\$2,704.03
Cost Elements and Additives	
a) 108.50% For Overhead (General)	\$2,933.87
b) 41.50% For Overhead (Fringe)	\$1,122.17
SUBTOTAL (Cost Elements applicable to Basic Activity Fee)	\$6,760.07
c) 12.00% For Operating Margin	\$811.21
SUBTOTAL	\$7,571.28
d) Direct Reimbursables (Out of Pocket/Lump Sum)	\$966.00
e) FCCM _____ of Salary Costs	\$0.00
f) Subconsultants Basic Activities	\$7,075.00
g) Field Survey	\$2,760.00
h) Survey Office Hours	\$975.00
i) Geotechnical	\$0.00
j) CADD & Computer Costs (Maximum Limiting Amount)	\$0.00
k) Utility Location	\$0.00
l) Post Design (Limiting Amount)	\$0.00
TOTAL MAXIMUM FEE	\$19,347.28

Hakala
Clary
Clary

THE R-A-M PROFESSIONAL GROUP, INC.
DIRECT PROJECT EXPENSES

STATE PROJ. NO.: N/A
 WPI NO.: N/A
 DESCRIPTION: GRIFFIN ROAD (SR200 TO CR121A)
 ROADWAY RECONSTRUCTION
 (INCLUDES SPELL SWAMP BRIDGE REPLACEMENT)

1. REPRODUCTION EXPENSES

PHASE	8-1/2" X 11"			11"x17"		
	No.Sheets	No. Copies	TOTAL	No.Sheets	No. Copies	TOTAL
I	0	10	0	0	10	0
II	25	10	250	25	10	250
III	25	10	250	25	10	250
IV	25	10	250	25	10	250
TOTALS	75		750	75		750

Photocopies (8-1/2x11)	750	@	\$0.10	=	\$75.00
Photocopies (11x17)	750	@	\$0.45	=	\$337.50
Plots (Bond)	75	@	\$6.00	=	\$450.00
TOTAL					\$862.50

2. LOCAL TRAVEL

P.O.V. 300 @ \$0.35 = \$103.50

3. SHIPPING

Per Month 0 @ \$25.00 = \$0.00 Included in Base Services

GRAND TOTAL \$966.00

Mr. Wayne Reed
Griffin Road Improvements
February 11, 2002
Page 2

- 3) Responses will be prepared to the first request for additional wetland related information from the WMD and/or COE.
- 4) Time is included for project team meetings related to wetland permitting.

Fees: The above fees do not include permit application fees, costs to prepare a mitigation plan or any engineering fees. Specific charges will be calculated on a time and materials basis and will be invoiced monthly. If client for any reason fails to pay the undisputed portion of HAI's invoices within 30 days of presentation, HAI may cease work on the project and client shall waive any claim against HAI, and shall indemnify HAI from and against any claims for injury or loss stemming from HAI's cessation of service, and shall pay as interest an additional charge of one-and-one-half (1.5) percent of the past due amount per month. Payment thereafter shall first be applied to accrued interest and then to the unpaid principal.

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 COE and WMD will issue permits for the project.

Please call me if you have any questions about this proposal. If you find it acceptable, please initial the approved task(s), sign in the space below, and return it to me. This proposal is valid for a period of 60 days.

Sincerely,



Stephen P. Hakala, CEP
President

Signed _____

Date _____

SURVEY ESTIMATION CHART

RAM Professional Group

Consultant: CLARY & ASSOCIATES, INC.

Name of Job: Griffin Road

WPI No. _____

From: SR 200 (A1A)

State Project No. _____

To: CR 121A

FAP No. _____

Length: 4.3 miles

Estimator's Name / Date: Dennis Elswick 4/2/01

SURVEY FUNCTIONS*	CREW DAYS	SUB-CO CREW DAYS	COMMENTS
Baseline Control			
Alignment			
Bench Levels			
Reference Points			
Section Line Ties			
Subdivision and Property Ties			
Side Street Intersections			
Topography			
Cross-Sections / Profiles			
Underground Utilities			
Special Surveys (ditches, canals, etc.)			
Stake Out for Borings			
Water Retention Area			
Supplemental Surveys			
Jurisdictional Line Surveys	3		Locate wetland flags as marked by others
Mitigation Site Topo	3		
TOTAL			

Survey T1 Days x (Cost per day) = \$ 2,760.00

Survey T1 Days x (Cost per day) = \$ 2,760.00

Survey T1 Days x (Cost per day) = \$ N/A

Survey T1 Days x (Cost per day) = \$ N/A

Subtotal survey cost

\$ 2,760.00

Excessive Travel (CLARY & ASSOC.)

X (Cost per day) 31 to 50 miles = \$

Excessive Travel (SUB-CONSULTANT)

X (Cost per day) 31 to 50 miles = \$

Project Manager (hourly)

\$ 110.00 x 3 = \$ 330.00

Technicians

\$ 75.00 x 9 = \$ 675.00

TOTAL SURVEY COST

\$ 3,765.00

(Please sign) Prepared by: _____

Date: _____

FEBRUARY 7, 2002

Comments: Tree survey excluded from this proposal

* (# days per party @ eight (8) hours per day - 4 person crew)

clary02/masterforms/government/masterforms/survey estimation chart

potential parking issues for businesses associated with the project that will need to be discussed with City officials.

11:08 It was moved by Commissioner Marshall, seconded by Commissioner Vanzant and unanimously carried to approve the modification to design engineering scope of services to include Wetlands Delineation, Wetlands Survey and Environmental Permitting, Modification No. 1, for the Griffin Road Reconstruction project as submitted by the R-A-M Professional Group in the amount of \$19,347.28 in order to allow the required environmental permitting to move forward, with funds expended from 361 Capital Projects - Road Projects Reserve Account, 61999599-599410.

11:09 Referring to the Sadler Road Widening, Phase II project, it was moved by Commissioner Marshall, seconded by Commissioner Vanzant and unanimously carried to approve additional engineering design services in the amount of \$17,500 as submitted from Gee & Jensen to design the upgrade of the current signal from a span wire traffic signal to a mast arm signal at the intersection of Will Hardee Road/Citrona Drive and Sadler Road, with funds expended from 368 Capital Projects - Sadler Road, Reserve for Contingencies Account 68999599-599001.

11:13 Mr. D'Amato described traffic flow and trip limitations on a segment of roadway from north 14th Street

JD



Nassau County Public Works
213 Nassau Place
Yulee, FL 32097

Jack D'Amato, Jr., PE
Director of Public Works

MEMORANDUM

TO : Nick Deonas, Chairman
FROM : Jack J. D'Amato, P.E., Public Works Director JD/mw
DATE : March 11, 2002
SUBJECT : Griffin Road Reconstruction – Modification to Design Engineering Scope of Services

As part of the original Scope of Services for the above referenced project a Wetland Assessment Report was performed to determine whether or not the roadway construction would in fact encroach into any jurisdictional wetlands. The Wetlands Assessment Report did identify jurisdictional wetlands which would be impacted during construction. The attached Modification to Scope of Services submitted by the R-A-M Professional Group expands their original contract to include Wetlands Delineation, Wetlands Survey and Environmental Permitting.

Staff requests and recommends that the Board of County Commissioners approve the attached Modification No. 1 Scope of Services submitted by the R-A-M Professional Group in the amount of \$19,347.28 in order to allow the required environmental permitting to move forth. Staff requests that the funding for said additional services come from the 361 Capital Projects – Road Projects Reserve Account, Account Number 61999599-599410.

3/13/02
Approved
CX

FERNANDINA
(904) 491-3606
FAX (904) 491-3611

TOLL FREE
1-800-264-2065 1-800-948-3364

ROAD & BRIDGE
(904) 491-3626 or (904) 845-3610
FAX (904) 845-1230



NASSAU COUNTY
BOARD OF COUNTY COMMISSIONERS
P. O. Box 1010
Fernandina Beach, Florida 32035-1010

Nick Deonas
David C. Howard
Vickie Samus
Floyd L. Vanzant
Marianne Marshall

Dist. No. 1 Fernandina Beach
Dist. No. 2 Fernandina Beach
Dist. No. 3 Yulee
Dist. No. 4 Hilliard
Dist. No. 5 Callahan

JOSEPH M. "Chip" OXLEY, JR.
Ex-Officio Clerk

MICHAEL S. MULLIN
County Attorney

WALTER D. GOSSETT
County Coordinator

April 25, 2002

Mr. Wayne Reed
The R-A-M Professional Group, Inc.
8298 Bayberry Road, Suite 1
Jacksonville, FL 32256

Dear Mr. Reed:

Enclosed is Modification No. 1 to your contract for the Griffin Road Reconstruction as approved by the Nassau County Board of County Commissioners on March 13, 2002.

Please let us know if we may be of any further assistance.

Sincerely,

J. M. "Chip" Oxley, Jr.
Ex-Officio Clerk

jgb

Enclosure

cc: Dawn Stevenson

JT ✓

Agenda Request For: September 30, 2002

Department: Public Works - Engineering

Fund: 361 Capital Projects – Road Projects

Action Requested and Recommended:

Staff requests approval of additional services R-A-M Professional Group for negotiation and plans modification for stormwater permitting.

Funding Source: Transfer funds from Reserve For Road Paving Bond – 61999599-599410 to Engineering & Design Services 61442541-563365

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Could have a potential impact on future County roadway projects.

Is this action consistent with the Nassau County Comprehensive Land Use Plan?
Yes

Reviewed By:

Legal:

Finance:

Coordinator:



RECEIVED
COUNTY COORDINATOR'S
OFFICE
02 SEP 24 PM 5:00

APPROVED

DATE 9-30-02 JKB



Nassau County Public Works
213 Nassau Place
Yulee, FL 32097

Jack D'Amato, Jr., PE
Director of Public Works

MEMORANDUM

TO : Nick Deonas, Chairman

FROM : Dawn Stevenson, Contract Manager 

DATE : September 24, 2002

SUBJECT : Griffin Road Reconstruction
Right For Approval of Additional Services for
The R-A-M Professional Group

Staff received a request for additional services from The R-A-M Professional Group the later part of July 2002 in order to address stormwater permitting issues. A copy of R-A-M's July 31, 2002 letter in addition to the St. Johns River Water Management District permitting history for Griffin Road is attached for your review. During contract negotiations with The R-A-M Professional Group the stormwater permitting services were removed from their scope of services based on the intent that Nassau County would receive an exemption from stormwater treatment.

Staff requests that the Board of County Commissioners approve R-A-M's proposal in the amount of \$25,000.00 for negotiation and plans modification for stormwater permitting and authorize the usage of funds in the Reserve For Road Paving – Bond Account # 61999599-599410 for said additional services.

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(904) 491-3626 or (904) 845-3610
FAX (904) 845-1230



THE R-A-M PROFESSIONAL GROUP, INC.

ENGINEERING - PLANNING - ENVIRONMENTAL CONSULTANTS

July 31, 2002

Mr. Ken Ferrin, P.E.
Nassau County Department of Public Works
213 Nassau Place
Yulee, Florida 32097

Re: Griffin Road ROW Deeds Review Follow-up and
Required SJRWMD Permitting Services
Griffin Road Reconstruction (SR 200 to CR 121A)
Nassau County, Florida
Project No. NC009-00 ✓
R-A-M Project Nos. 200-018-03/04

Dear Ken:

We are pleased to transmit herewith a deliverable received from Clary & Associates, Inc. regarding their review of County-provided deeds along the Griffin Road corridor. Specifically, please find a copy of a letter provided by Mr. Dennis Elswick and a set of blue line prints reflecting the conditions found. As you will note, Mr. Elswick has rendered an opinion that in general Griffin Road has a "maintained" ROW width of approximately 60 feet for the entire length of the project, except for that portion of the corridor between Sta. 22+00 to Sta. 31+00, where an existing fence encroaches approximately 10' into the "maintained" ROW. Mr. Elswick has recommended that the County contact that property owner and negotiate an agreement to relocate the fence (at County expense as part of the Griffin Road project) to the limits of 60'. The property owner's name is: John F. Claxton and Gracie L. Claxton, his wife, Route 1, Box 548, Yulee, FL 32097.

In a separate matter, and by way of follow-up to the SJRWMD permit review meeting on July 3, 2002, we offer the following: The purpose of the meeting was to attempt to negotiate initial SJRWMD review comments requiring stormwater retention facilities for the portion of the project between SR 200 and Spell Swamp. As you are aware, the meeting was favorable insofar as providing an alternate means to achieve stormwater runoff treatment. Mr. Dave Miracle, P.E., agreed to allow the County to show through hydraulic calculations and plans modifications that necessary stormwater treatment could be accomplished via roadside vegetation. We have completed the calculations required, and determined that although the width of vegetative buffer available is slightly less than normal regulations suggest, this alternate will hopefully be acceptable to SJRWMD as we present same to them. Most significantly, this alternate would dramatically reduce costs for retention facilities which would otherwise be required.

RECEIVED
7-30-02

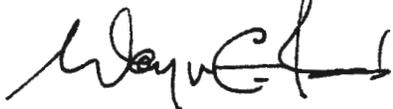
8298 Bayberry Road, Suite 1 - Jacksonville, Florida 32256
(904) 731-5440 - FAX (904) 731-5465

Mr. Ken Ferrin, P.E.
Nassau County Department of Public Works
R-A-M Project Nos. 800-018-03/04
July 31, 2002-----Page 2

R-A-M's services related to negotiation and plans modifications for stormwater permitting were originally negotiated out of our Scope of Services for this project. We have tracked our costs to date and projected what will likely still be required to effect these changes into our plans. We propose to establish a not-to-exceed budget of \$25,000.00 for the services required to address this issue. It is important to note, however, that R-A-M cannot guarantee that these extra services will ultimately result in a formal permit exemption. Nonetheless, in our opinion, we believe it is reasonable to continue this course.

We especially appreciate your assistance on this important project as well as that provided by Messrs. D'Amato and Taylor and Mrs. Stevenson. Please let me know your preference for addressing the above.

Best personal regards,
THE R-A-M PROFESSIONAL GROUP, INC.



Wayne C. Reed
President

WCR:lmj

Encs.

cc: Mr. Jack D'Amato, P.E.
Mrs. Dawn Stevenson

Corporate Office
3830 Crown Point Road
Jacksonville, Florida 32257
(904) 260-2703
fax (904) 260-3799

email :
survey@claryassoc.com

July 30, 2002

RAM Professional Group
8298 Bayberry Road
Suite 1
Jacksonville, FL 32256

Attn: Wayne Reed

Re: Griffin Road

Dear Wayne:

We have reviewed the deeds along Griffin Road and have discovered the following right-of-way width called for in the deeds.

1. No right-of-way width
2. 36 foot right-of-way width
3. 50 foot right-of-way width
4. 60 foot right-of-way width

We have prepared a set of maps showing the fences and the outside top of bank of roadway ditches and/or drainage swales. We also have placed a right-of-way line at 30 foot on each side of the baseline of survey for your review. This right-of-way line will give you a graphic view of the topographic features to the maintained right-of-way lines.

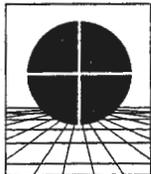
I have reviewed the data and my professional opinion is that a 60-foot right-of-way could be claimed by the county for maintained right-of-way width. The only exceptions to a 60-foot maintained right-of-way are at station 22+00 to station 31+00 on the southwesterly side of the roadway.

The existing fence and roadway ditches indicate a 20-foot right-of-way on the left or southwesterly side of the roadway.

We have enclosed a map to show these topographic features and maintained right-of-way line.

Sincerely,
CLARY & ASSOCIATES, INC.


Dennis E. Elswick



Clary & Associates, Inc.
Professional Surveyors & Mappers



Permitting

R-A-M Professional Group designed the project without stormwater retention based upon a verbal exemption determination that was to be obtained by the County from St. Johns River Water Management District.

On February 21, 2002 at the time 30% plans were submitted, R-A-M advised the County that additional jurisdictional wetlands were identified along the Griffin Road corridor as part of a Wetland Assessment Report prepared by their wetland specialist Steve Hakala. Disturbance of these wetlands will be required during construction. In this event, R-A-M solicited and received proposals from Hakala & Associates and Clary & Associates to flag wetlands, survey wetlands and submit permitting for the wetland impacts (in conjunction with the bridge-related wetlands permitting). As wetlands permitting is a long-lead item, R-A-M recommended that this issue be addressed as soon as possible. R-A-M also advised that these roadside wetland impacts could require acquisition of wetlands mitigation areas and affect the St. Johns River Water Management District stormwater permitting exemption which was to be obtained by the County. The proposal submitted by R-A-M for jurisdictional wetland surveying/flagging/permit application in the amount of \$19,347.28 to be included in R-A-M's contract which was approved by the Board on March 13, 2002.

The required Environmental Resource Permit (ERP) application was submitted to the District on May 31, 2002. As a result of the submittal made to the District on May 31st, the District indicated that stormwater retention appeared to be required. A meeting was held on July 3, 2002 with Staff, R-A-M and the District to discuss the permitting/stormwater retention issues. The meeting was favorable to the County, however, the District did not agree to delete stormwater treatment entirely. An alternate method of treatment was discussed and Dave Miracle, P.E., with the District agreed that if the County could show through hydraulic calculations and plan modifications that necessary stormwater treatment could be accomplished via roadside vegetation, then retention will not be required. The required calculations have been completed and R-A-M has determined that although the width of vegetative buffer available is slightly less than normal regulations suggest, R-A-M is hopeful that this alternate will be acceptable to the District. R-A-M also indicated in the same correspondence that this alternate would dramatically reduce costs for retention facilities which would otherwise be required.

Agenda Request For: September 30, 2002

Department: Public Works - Engineering

Fund: 361 Capital Projects – Road Projects

Action requested and recommendation:

Staff respectfully requests that the Board of County Commissioners approve the request for additional services in the amount of \$3,500.00 for additional surveying services as previously approved by the Public Works Director.

Funding Source: 61999599-599410 Reserve for Road Paving-Bond

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Could have a potential impact on future County roadway projects.

Is this action consistent with the Nassau County Comprehensive Land Use Plan? Yes

Reviewed by:

Legal

Finance

Coordinator



APPROVED

DATE 9-30-02 JKB



Nassau County Public Works
 213 Nassau Place
 Yulee, FL 32097

Jack D'Amato, Jr., PE
 Director of Public Works

MEMORANDUM

TO : Nick Deonas, Chairman

FROM : Dawn Stevenson, Contract Manager *DS/mw*

DATE : September 24, 2002

SUBJECT : Griffin Road Reconstruction
 Request For Approval of Additional Services to R-A-M
 Professional Group

02 SEP 26 PM 4:37

RECEIVED
 COUNTY COORDINATORS
 OFFICE

On June 6, 2002 staff received a request from The R-A-M Professional Group for an additional \$3,500.00 to perform deed research in order to verify the right-a-way width along the entire length of Griffin Road. This request was reviewed by Mr. D'Amato, and a letter was issued to R-A-M authorizing the work to proceed. This work has never been submitted to the Board of County Commissioners for approval.

Upon completion of the above referenced surveying work it was determined that Nassau County maintains the 60 foot right-of-way with the exception of one property where a fence encroaches approximately 10 feet into the 60 foot maintained right-of-way. Staff requests that the Board of County Commissioners authorize staff to contact the property owner and negotiate the removal and replacement of the fence at the county's expense.

Staff respectfully requests that the Board approve the request for additional services in the amount of \$3,500.00 for additional surveying services as previously approved by the Public Works Director. There are sufficient funds available in the 361 Reserve For Road Paving-Bond account #61999599-599410. Staff requests that the Board authorize the funds within that account to be utilized for said additional services.

FERNANDINA
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THE R-A-M PROFESSIONAL GROUP, INC.

ENGINEERING - PLANNING - ENVIRONMENTAL CONSULTANTS

July 31, 2002

Mr. Ken Ferrin, P.E.
Nassau County Department of Public Works
213 Nassau Place
Yulee, Florida 32097

Re: Griffin Road ROW Deeds Review Follow-up and
Required SJRWMD Permitting Services
Griffin Road Reconstruction (SR 200 to CR 121A)
Nassau County, Florida
Project No. NC009-00 ✓
R-A-M Project Nos. 200-018-03/04

Dear Ken:

We are pleased to transmit herewith a deliverable received from Clary & Associates, Inc. regarding their review of County-provided deeds along the Griffin Road corridor. Specifically, please find a copy of a letter provided by Mr. Dennis Elswick and a set of blue-line prints reflecting the conditions found. As you will note, Mr. Elswick has rendered an opinion that in general Griffin Road has a "maintained" ROW width of approximately 60 feet for the entire length of the project, except for that portion of the corridor between Sta. 22+00 to Sta. 31+00, where an existing fence encroaches approximately 10' into the "maintained" ROW. Mr. Elswick has recommended that the County contact that property owner and negotiate an agreement to relocate the fence (at County expense as part of the Griffin Road project) to the limits of 60'. The property owner's name is: John F. Claxton and Gracie L. Claxton, his wife, Route 1, Box 548, Yulee, FL 32097.

In a separate matter, and by way of follow-up to the SJRWMD permit review meeting on July 3, 2002, we offer the following: The purpose of the meeting was to attempt to negotiate initial SJRWMD review comments requiring stormwater retention facilities for the portion of the project between SR 200 and Spell Swamp. As you are aware, the meeting was favorable insofar as providing an alternate means to achieve stormwater runoff treatment. Mr. Dave Miracle, P.E., agreed to allow the County to show through hydraulic calculations and plans modifications that necessary stormwater treatment could be accomplished via roadside vegetation. We have completed the calculations required, and determined that although the width of vegetative buffer available is slightly less than normal regulations suggest, this alternate will hopefully be acceptable to SJRWMD as we present same to them. Most significantly, this alternate would dramatically reduce costs for retention facilities which would otherwise be required.

RECEIVED
9-3-02

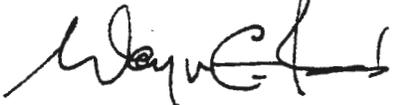
8298 Bayberry Road, Suite 1 - Jacksonville, Florida 32256
(904) 731-5440 - FAX (904) 731-5465

Mr. Ken Ferrin, P.E.
Nassau County Department of Public Works
R-A-M Project Nos. 800-018-03/04
July 31, 2002-----Page 2

R-A-M's services related to negotiation and plans modifications for stormwater permitting were originally negotiated out of our Scope of Services for this project. We have tracked our costs to date and projected what will likely still be required to effect these changes into our plans. We propose to establish a not-to-exceed budget of \$25,000.00 for the services required to address this issue. It is important to note, however, that **R-A-M** cannot guarantee that these extra services will ultimately result in a formal permit exemption. Nonetheless, in our opinion, we believe it is reasonable to continue this course.

We especially appreciate your assistance on this important project as well as that provided by Messrs. D'Amato and Taylor and Mrs. Stevenson. Please let me know your preference for addressing the above.

Best personal regards,
THE R-A-M PROFESSIONAL GROUP, INC.



Wayne C. Reed
President

WCR:lmj

Encs.

cc: Mr. Jack D'Amato, P.E.
Mrs. Dawn Stevenson

Corporate Office
3830 Crown Point Road
Jacksonville, Florida 32257
(904) 260-2703
fax (904) 260-3799

email :
survey@claryassoc.com

July 30, 2002

RAM Professional Group
8298 Bayberry Road
Suite 1
Jacksonville, FL 32256

Attn: Wayne Reed

Re: Griffin Road

Dear Wayne:

We have reviewed the deeds along Griffin Road and have discovered the following right-of-way width called for in the deeds.

1. No right-of-way width
2. 36 foot right-of-way width
3. 50 foot right-of-way width
4. 60 foot right-of-way width

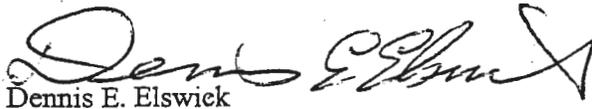
We have prepared a set of maps showing the fences and the outside top of bank of roadway ditches and/or drainage swales. We also have placed a right-of-way line at 30 foot on each side of the baseline of survey for your review. This right-of-way-line will give you a graphic view of the topographic features to the maintained right-of-way lines.

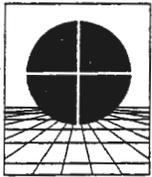
I have reviewed the data and my professional opinion is that a 60-foot right-of-way could be claimed by the county for maintained right-of-way width. The only exceptions to a 60-foot maintained right-of-way are at station 22+00 to station 31+00 on the southwesterly side of the roadway.

The existing fence and roadway ditches indicate a 20-foot right-of-way on the left or southwesterly side of the roadway.

We have enclosed a map to show these topographic features and maintained right-of-way line.

Sincerely,
CLARY & ASSOCIATES, INC.


Dennis E. Elswick



Clary & Associates, Inc.
Professional Surveyors & Mappers



Permitting

R-A-M Professional Group designed the project without stormwater retention based upon a verbal exemption determination that was to be obtained by the County from St. Johns River Water Management District.

On February 21, 2002 at the time 30% plans were submitted, R-A-M advised the County that additional jurisdictional wetlands were identified along the Griffin Road corridor as part of a Wetland Assessment Report prepared by their wetland specialist Steve Hakala. Disturbance of these wetlands will be required during construction. In this event, R-A-M solicited and received proposals from Hakala & Associates and Clary & Associates to flag wetlands, survey wetlands and submit permitting for the wetland impacts (in conjunction with the bridge-related wetlands permitting). As wetlands permitting is a long-lead item, R-A-M recommended that this issue be addressed as soon as possible. R-A-M also advised that these roadside wetland impacts could require acquisition of wetlands mitigation areas and affect the St. Johns River Water Management District stormwater permitting exemption which was to be obtained by the County. The proposal submitted by R-A-M for jurisdictional wetland surveying/flagging/permit application in the amount of \$19,347.28 to be included in R-A-M's contract which was approved by the Board on March 13, 2002.

The required Environmental Resource Permit (ERP) application was submitted to the District on May 31, 2002. As a result of the submittal made to the District on May 31st, the District indicated that stormwater retention appeared to be required. A meeting was held on July 3, 2002 with Staff, R-A-M and the District to discuss the permitting/stormwater retention issues. The meeting was favorable to the County, however, the District did not agree to delete stormwater treatment entirely. An alternate method of treatment was discussed and Dave Miracle, P.E., with the District agreed that if the County could show through hydraulic calculations and plan modifications that necessary stormwater treatment could be accomplished via roadside vegetation, then retention will not be required. The required calculations have been completed and R-A-M has determined that although the width of vegetative buffer available is slightly less than normal regulations suggest, R-A-M is hopeful that this alternate will be acceptable to the District. R-A-M also indicated in the same correspondence that this alternate would dramatically reduce costs for retention facilities which would otherwise be required.



Nassau County Public Works
213 Nassau Place
Yulee, FL 32097

Jack D'Amato, Jr., PE
Director of Public Works

June 13, 2002

Mr. Wayne Reed
The R-A-M Professional Group, Inc.
8298 Bayberry Road, Suite 1
Jacksonville, Florida 32256

Re: Griffin Road Right-of-way

Dear Wayne,

As per my conversation this morning with Frank Gray, Nassau County hereby authorizes R-A-M to move forth with the additional right-of-way work in the amount of \$3,500.00, in order to determine the exact right-of-way width along areas of Griffin Road. It is my understanding that R-A-M will provide our office with a list of properties in order for us to pull the deeds of record.

If you have any questions please feel free to give me a call.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dawn Stevenson".

Dawn Stevenson
Contract Manager

cc: File



THE R-A-M PROFESSIONAL GROUP, INC.

ENGINEERING - PLANNING - ENVIRONMENTAL CONSULTANTS

June 6, 2002

Via Facsimile: 904-491-2021
and U.S. Mail

Ms. Dawn Stevenson, Contract Manager
Nassau County Department of Public Works
213 Nassau Place
Yulee, Florida 32097

Re: Griffin Road Right-of-Way
Griffin Road Reconstruction (SR 200 to CR 121A)
Nassau County, Florida
Project No. NC009-00
R-A-M Project No. 200-018-03

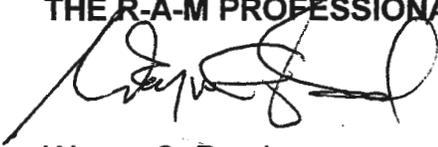
Dear Dawn:

This letter is written as a follow-up to our May status correspondence for the above-referenced project. The obvious concern is that the County may not have title to a 60-foot right-of-way for the entire roadway corridor limits. We have asked Clary for their recommendation regarding this issue (see copy of letter attached). As you will see, Clary is recommending a review of each of the deed records or a title search to define the right-of-way, the results of which could require parcel acquisition.

Clary is requesting an upset amount of \$2,000.00 for their efforts based upon the County furnishing information on each of the referenced parcels. **R-A-M** would need to coordinate these efforts which, together with the Clary proposal, would add approximately \$1,500.00, or a total of \$3,500.00 to complete the review.

Please let me know how or if you would like us to proceed on this matter. Thank you.

Best personal regards,
THE R-A-M PROFESSIONAL GROUP, INC.


Wayne C. Reed
President

WCR:lmj

Enc.


6-12-02

8298 Bayberry Road, Suite 1 - Jacksonville, Florida 32256
(904) 731-5440 - FAX (904) 731-5465



June 5, 2002

RAM Professional Group
8298 Bayberry Road
Suite 1
Jacksonville, FL 32256

Attn: Wayne Reed

RE: Griffin Road right-of-way

Dear Wayne:

Pursuant to our telephone conversation about the possibility of a variable right-of-way on Griffin Road and the cost of doing a complete right-of-way survey and title searches on all thirty four (34) parcels we propose the following:

Have the county provide Last Deed of Record on all the parcels along the Griffin Road project. Once Last Deed of Records are in hand, we can use them for verification of right-of-way width if stated in deed. After all of the known data has been reviewed we can then decide the best approach to resolve any right-of-way issues.

Wayne, another possible solution would be to conduct a title search on Griffin road for right-of-way widths (i.e. old minute books or other county records to find where and width the roadway was taken over by the county).

We have estimated that to review the deeds of all parcels, mark up tax maps and meet with the engineer and county to determine the most cost effective approach for any right-of-way issues will be a limiting amount of \$2,000.00 (two thousand dollars).

If we can be of further assistance please call.

Sincerely,
CLARY & ASSOCIATES, INC.

Dennis Elswick
Vice President

Agenda Request For: September 30, 2002.

Department: Public Works - Engineering

Fund: 361 Capital Projects – Road Projects

Action Requested and Recommended:

Staff requests direction from the Board of County Commissioners as to which maintenance of traffic / construction option to utilize with respect to the bridge at Spell Swamp, a part of the Griffin Road Reconstruction project.

Funding Source: 61442541-563100 Road Construction Improvements

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Could have a potential impact on future County roadway projects.

Is this action consistent with the Nassau County Comprehensive Land Use Plan?
Yes

Reviewed By:

Legal:

Finance:

Coordinator:



APPROVED *Option 2*

DATE 9-30-02 *JAB*

RECEIVED
COUNTY COORDINATOR'S
OFFICE

02 SEP 24 PM 5:00



Nassau County Public Works
 213 Nassau Place
 Yulee, FL 32097

Jack D'Amato, Jr., PE
 Director of Public Works

MEMORANDUM

TO : Nick Deonas, Chairman
FROM : Dawn Stevenson, Contract Manager *DS/mw*
DATE : September 24, 2002
SUBJECT : Griffin Road Reconstruction Project
 Proposed Detour Scheme

02 SEP 26 PM 4:37
 RECEIVED
 COUNTY COORDINATORS
 OFFICE

Staff received a letter from The R-A-M Professional Group outlining two maintenance of traffic options with respect to the reconstruction of the bridge at Spell Swamp. Attached is a copy of the letter from R-A-M for your review. The options outlined are as follows:

- The first option is to completely close the bridge at Spell Swamp. This would reduce construction cost and construction time, a savings of approximately \$120,000.00 to \$130,000.00, however, the detour route is approximately 14 miles in length and will be closed for approximately three to four months. Staff is concerned that the Nassau Oaks Volunteer Fire Station is at the western foot of the bridge and will be exposed to the lengthy detour.
- Option two is to maintain one lane of traffic throughout construction by utilizing temporary traffic signals. The cost associated with the use of temporary signals is approximately \$120,000.00 to \$130,000.00 with a construction time of approximately six to seven months. The design engineer has requested that the bridge be closed to all truck traffic (semi tractor trailers, logging trucks, dump trucks, etc.) with the exception of emergency vehicles.

Staff's recommendation to the Board of County Commissioners is do not close the bridge but to maintain one lane of traffic using a temporary traffic signal.



THE R-A-M PROFESSIONAL GROUP, INC.

ENGINEERING - PLANNING - ENVIRONMENTAL CONSULTANTS

July 30, 2002

Mr. Ken Ferrin, P.E.
Nassau County Department of Public Works
213 Nassau Place
Yulee, Florida 32097

Re: Proposed Detour Scheme (Bridge Closing)
Griffin Road Reconstruction (SR 200 to CR 121A)
Nassau County, Florida
Project No. NC009-00
R-A-M Project No. 200-018-01

Dear Ken:

As per our conversation, accompanying this memorandum please find a proposed detour scheme on the above project.

To reduce the costs and save construction time, it was determined that a temporary construction detour to close the existing bridge to traffic be evaluated. The accompanying sketch provides a detour route which is approximately 14 miles in length. Traffic would need to go through Callahan and utilize the following state and county roads: SR 200, US 1 and Mussel White Road. Griffin Road would be open to local traffic. It is estimated that this detour would be in place for three to four months.

The plans as presently designed depict a different concept which keeps one lane of the bridge in operation at all times. Temporary traffic signals will be employed to maintain the one way operation during this time frame. In addition to maintaining two lanes per direction for the reconstruction (from SR 200 to just east of Spell Swamp), temporary pavement is required to be constructed (approximately 13,000 lineal feet). This maintenance of traffic scheme requires approximately \$120,000 to \$130,000 in construction cost which was included in our 90% Summary of Roadway Pay Items. The detour concept as described above and shown on the attached sheet should save a significant portion of this cost.

Mr. Ken Ferrin, P.E.
Nassau County Department of Public Works
R-A-M Project No. 200-018-01
July 30, 2002-----Page 2

The R-A-M Professional Group requests that the County review and approve this detour as this will temporarily affect the existing residences and communities on this corridor.

Again, thank you for calling upon **The R-A-M Professional Group, Inc.**

Best personal regards,
THE R-A-M PROFESSIONAL GROUP, INC.



Frank E. Gray, Jr., P.E.
Principal and Director of Engineering

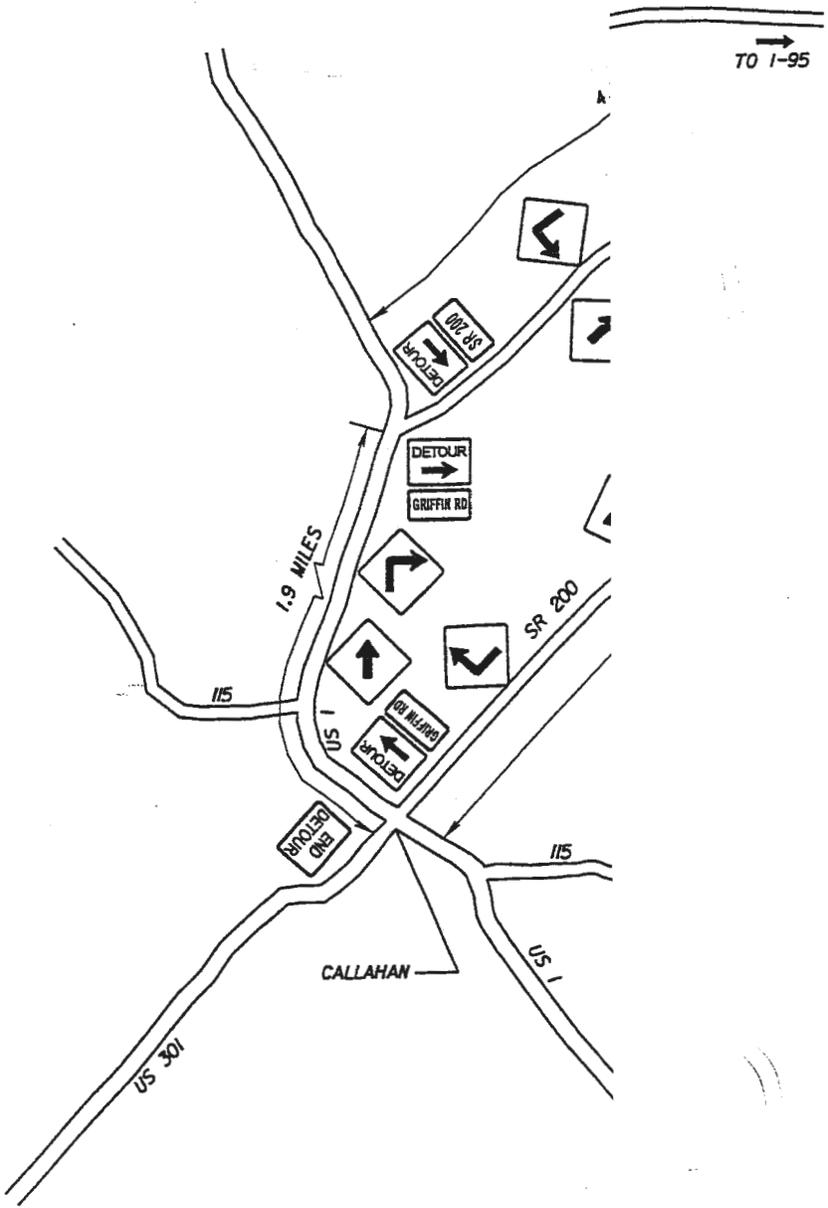
FEG:mdb

Enc.

cc: Mr. Jack D'Amato, P.E.
Ms. Dawn Stevenson



NOT TO SCALE



DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
					GRIFFIN ROAD DETOUR SCHEME

Agenda Request For: February 23, 2004

Department: Capital Projects Administration

Background: RAM Professional Group's contract for design services of Griffin Road had a budgeted amount of \$10,000.00 for Post Design Services. Due to the current amount of assistance provided by RAM since the bid of the project, their original budget amount has been exhausted. The County has received a proposal from RAM in the amount of \$10,000.00 to cover Post Design Services throughout the remainder of the project on an "as needed" basis. The County will need to continue utilizing RAM's services through completion of the project as issues arise in the field.

Financial/Economic Impact to Future Years Budgeting Process or Effect on Citizens: Would have an impact on future roadway projects to be funded by the 361 Fund.

Action requested and recommendation: Staff requests and recommends that the Board approved the proposal as submitted by RAM Professional Group for continuing Post Design Services on the Griffin Road Reconstruction project.

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

Funding Source: 61442541 Griffin Road Org. 361 Fund – There is currently \$10,000.00 available in account number 61442541-563365 Engineering & Design Services with no additional monies left owing on RAM's contract. Staff recommends that the funding come from this line item which is currently budgeted.

4/28/04
Resol. 2004-71
Post design work 5K

Reviewed by:

Department Head

A handwritten signature in blue ink, consisting of a stylized 'O' followed by a horizontal line and a vertical stroke.

Legal

Finance

Administrator *Floyd Vanzant*

Revised 02/04



THE R-A-M PROFESSIONAL GROUP, INC.

ENGINEERING - PLANNING - ENVIRONMENTAL CONSULTANTS

February 10, 2004

Mrs. Dawn Stevenson
Nassau County Coordination Administration
220 Nassau Place
Yulee, Florida 32097

Re: Additional Post Design Services
Griffin Road Reconstruction (SR 200 to CR 121A)
Nassau County, Florida
Project No. NC009-00
R-A-M Project No. 200-018-05

04 FEB 11 PM 2:33

RECEIVED
COUNTY COORDINATOR'S
OFFICE

Dear Mrs. Stevenson:

We are continuing to review requests from the inspectors on the above-referenced project to provide professional services during construction. We have been requested to and have provided additional services relative to the following actions:

- 12/21/03 Responded to questions on bridge construction, i.e., configuration of the reinforcing steel. Responded to questions on removal of unsuitable soils.
- 1/23/04 Reviewed plans to develop recommended action to resolve problem created by Contractor constructing roadway 2" higher than plans indicate. Recommended modifying cross slope of lanes and shoulders to correct.
- 2/6 & 2/9/04 Discussions with inspector and geotechnical engineer. Site visit by geotechnical engineer and recommendations letter to resolve failure of two sections.

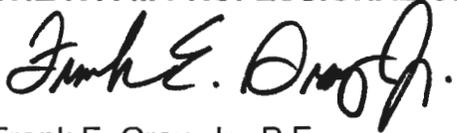
The Contractor has also requested a change order for the installation of the leveling course at a higher unit price than the asphalt unit price shown in the bid. This will require additional effort to resolve this claim. Therefore, additional budget beyond the original post design services fee is requested to accommodate this and the previous items. It would be our recommendation to budget \$10,000.00 for this effort, which would be used only as required on a time and material basis.

8298 Bayberry Road, Suite 1 - Jacksonville, Florida 32256
(904) 731-5440 - FAX (904) 731-5465

Mrs. Dawn Stevenson
Nassau County Coordination Administration
R-A-M Project No. 200-018-05
February 10, 2004-----Page 2

Please advise should you have any questions.

Best personal regards,
THE R-A-M PROFESSIONAL GROUP, INC.

A handwritten signature in black ink, appearing to read "Frank E. Gray, Jr.", written in a cursive style.

Frank E. Gray, Jr., P.E.
Principal and Director of Engineering

FEG:lmj

FOR 2004 99

361	CAPITAL PROJ-ROAD PROJECTS	ORIGINAL APPROP	TRANFRS/ADJUSTMNTS	REVISED BUDGET	YTD EXPENDED	ENCUMBRANCES	AVAILABLE BUDGET	PCT USED

361	CAPITAL PROJ-ROAD PROJECTS							

61442541	GRIFFIN ROAD							

61442541	563100 ROAD CONSTRUCTION/IMPROVEM	2,823,202	①	2,823,202	753,956.22	.00	2,069,245.78	26.7%
61442541	563358 RIGHT-OF-WAY AQUISITION	0	0	0	.00	.00	.00	.0%
61442541	563360 CONSTR ENGINEER INSPECTION	25,000	②	25,000	20,475.00	47,775.00	-43,250.00	273.0%
61442541	563365 ENGINEERING & DESIGN SVCS	18,000	③	18,000	782.12	.00	17,217.88	4.3%
61442541	563381 RD CONST-PERMITS	0	0	0	.00	.00	.00	.0%
	TOTAL GRIFFIN ROAD	2,866,202	0	2,866,202	775,213.34	47,775.00	2,043,213.66	28.7%
	TOTAL CAPITAL PROJ-ROAD PROJECTS	2,866,202	0	2,866,202	775,213.34	47,775.00	2,043,213.66	28.7%

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Budget adjustments G+
Construction
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BT2 9,514. -

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2,813,688. G+

CeI ② 25,000. +
BT2 9,514. +
8,000. +
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Budget Amend 41,567. +
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Eng Design ③ 18,000. +
BT-2 8,000. -
002

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after BT2 + cashed BA
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CeI ② 93,250. +
Eng Design ③ 10,000. +
003

2,916,938. G+

03/04 Budget revised

revised 03/04 Construction

revised 03/04 CEI

revised 03/04 Eng. + Design

G 2/18/04