

**WORK AUTHORIZATION # CM1415-WA01
NASSAU COUNTY
BOARD OF COUNTY COMMISSIONERS
CONTINUING CONTRACT FOR PROFESSIONAL ENGINEERING SERVICES
RFQ/BID NO. NC08-015**

Consultant:	Ayres Associates Inc
Contract Number:	CM1415
Contact Name:	John McGarity
Contact Number:	904-260-6288
Email:	McGarityJ@AyresAssociates.com

CURRENT WORK AUTHORIZATION			
Project Short Title: Post Design Services for construction of a left turn lane extension and associated median improvements on US-1 and County Road 115/Old Dixie Highway			
		CONTRACT OVERVIEW	
Date Submitted	03/19/09	Total of Previous Authorizations	\$0.00
Amount	\$5,000 (not to exceed)	This Work Authorization	\$5,000.00
Scheduled Completion	90-days	Current Contract Total	\$5,000.00

This Work Authorization is to the AGREEMENT between Nassau County and the Consultant known as the Continuing Contract for Professional Engineering Services for Nassau County, Florida, dated March 23, 2009. The services to be provided under this Work Authorization are as follows:

ARTICLE 1. Services Described as:

Ayres Associates Inc will provide post design services on an as needed basis during the construction phase of this project pursuant to scope of work dated March 19, 2009, attached hereto as Attachment "A". These efforts may include, but not be limited to, the following tasks:

1. Respond to Construction Plan Request for Information (RFI)
2. Shop drawing review of concrete and/or asphalt concrete mix designs. Verify compliance with FDOT specifications
3. Review proposed field changes
4. Other periodic site visits
5. As-built plan review

ARTICLE 2. Time Schedule

Ayres shall begin post design services on an as needed basis upon request by the Engineering Department. Duration for the construction for the left turn lane extension and associated median improvements is estimated not to exceed ninety (90) days.

ARTICLE 3. Budget

The proposed fee will be based on a time and material basis not to exceed \$5,000.00. Rates shall be in accordance with the provisions contained in the "Loaded Billing Rates", Attachment "B" of the above referenced agreement.

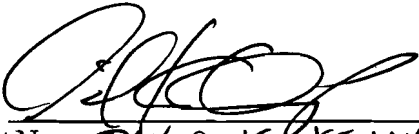
Article 4. Other Provisions

The Services covered by this Work Authorization will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments or schedules. This Work Authorization will become a part of the referenced AGREEMENT when executed by both parties.


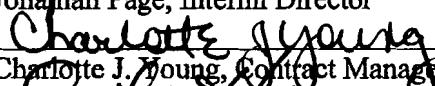
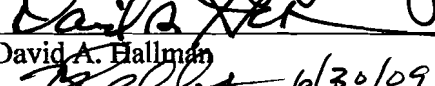
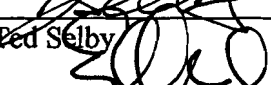

In presenting this Work Authorization, Consultant agrees that:

Unless detailed herein, all drawings, data, electronic files and other information required for this Work Authorization has been accepted by Consultant. Specifically, all electronic files have been reviewed and accepted for the purposes of this Work assignment. Any additional information, including detailed scope of services are attached.

AGREED TO BY:

BY: 
Print Name: DAVID K. KEMP
Title: VICE PRESIDENT
Date: 5/27/09

RECOMMENDED AND APPROVED BY NASSAU COUNTY:

Director of Engineering Services: 
Jonathan Page, Interim Director
Contract Management : 
Charlotte J. Young, Contract Manager
County Attorney: 
David A. Hallman
Office of Management & Budget:  6/30/09
Ted Selby
County Coordinator:  6/30/09
Edward L. Sealover

APPROVED by the County Coordinator, designee for the BOARD OF COUNTY COMMISSIONERS, the 5 day of May, 2009.

**US 1 Turn Lane Extension at Old Dixie Highway
SCOPE OF WORK
Nassau County, Florida
March 18, 2009**

INTRODUCTION

The proposed project is located in Nassau County, Florida, and consists of post design services for construction of a left turn lane extension and associated median improvements on US-1 and Old Dixie Highway (CR-115).

SCOPE OF SERVICES

As part of this project, Ayres Associates will provide post design services on an as needed basis during the construction phase of this project. These efforts may include, but not be limited to, the following tasks:

1. Respond to Construction Plan Request for Information (RFI).
2. Shop Drawing Review of Concrete and/or Asphalt Concrete Mix designs. Verify Compliance with FDOT Specifications.
3. Review Proposed Field Changes.
4. Other Periodic Site Visits.
5. As-Built Plan Review.

As discussed with Carol Wright on March 18, 2009, the Florida Department of Transportation will not require any further certifications by Ayres Associates in the Post Design Phase of this project.

PROPOSED FEE

The proposed fee for the Continuing Services Scope Development effort will be based on a time and materials basis not to exceed \$5,000.00. Rates to be used are based on the proposed rates for the Ayres Associates 2009 Continuing Services Contract (attached), which is currently under negotiation with County staff.

Nassau County, Florida
Continuing Contract for Professional Engineering Services
Proposed Contract Rates - 2009
March 4, 2009

Staff Classification ¹	Base Rate ²	Fringe and Overhead ³	Profit ⁴	Loaded Billing Rate ⁵	Total Multiplier
Principal/QA Manager	\$ 69.50	\$ 106.53	\$ 28.99	\$ 205.02	2.95
Manager / Project Director	\$ 60.30	\$ 92.43	\$ 25.15	\$ 177.88	2.95
Senior Project Manager	\$ 48.58	\$ 74.48	\$ 20.27	\$ 143.31	2.95
Project Manager	\$ 44.74	\$ 68.58	\$ 18.66	\$ 131.98	2.95
Registered Engineer (PE)	\$ 35.21	\$ 53.97	\$ 14.69	\$ 103.87	2.95
Engineer in Training (EI)	\$ 32.97	\$ 50.54	\$ 13.75	\$ 97.26	2.95
Senior Designer	\$ 36.75	\$ 56.33	\$ 15.33	\$ 108.41	2.95
Designer	\$ 30.05	\$ 46.06	\$ 12.54	\$ 88.65	2.95
CADD Technician	\$ 28.10	\$ 43.07	\$ 11.72	\$ 82.89	2.95
Environmental Specialist	\$ 29.15	\$ 44.68	\$ 12.16	\$ 85.99	2.95
Environmental Technician	\$ 28.00	\$ 42.92	\$ 11.68	\$ 82.60	2.95
Bridge Inspector	\$ 36.95	\$ 56.64	\$ 15.41	\$ 109.00	2.95
Assistant Bridge Inspector	\$ 17.63	\$ 27.02	\$ 7.35	\$ 52.01	2.95
Administrative Assistant	\$ 24.25	\$ 37.17	\$ 10.12	\$ 71.54	2.95

Travel Expense (Mileage)⁶ \$ 0.55 per mile
Subconsultant Markup⁷ None Included
Direct Expenses⁸ Varies

Notes:

- 1 Other staff classifications may be added per County approval during contract period as needed on a project by project basis.
- 2 Base rate is per certified payroll hourly wage rates; exclusive of fringe/overhead and profit.
- 3 Fringe and Overhead based on Ayres Associates FDOT audited fringe/overhead of 153.28%.
- 4 Profit margin proposed is 16.47%
- 5 Final billing rates have been rounded up to the nearest dollar. Loaded Billing Rates are maximum for initial contract period and may be adjusted annually per Article 5 of Contract.
- 6 Rate is based on the Federally approved IRS rate; this value changes as the IRS rate changes. Travel expense will be allocated for Ayres Associates non-Jacksonville based staff and/or non-lump sum work authorizations as appropriate and approved.
- 7 Subconsultant Coordination time may be added in the Project General or Project Management sections of the scope and fee as appropriate and approved.
- 8 Generally based on a percentage of the total labor and/or per specific itemization as appropriate and approved.

February 25, 2009

AYRES
ASSOCIATES

Attachment "B"