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February 16, 2011

Wantman Group, Inc.  
2035 Vista Parkway, Suite 100  
West Palm Beach, FL 33411  
Attn: Mr. David Wantman, P.E., President

Re: **WEST ATLANTIC AVENUE  
W. OF LYONS ROAD TO STARKEY ROAD  
PALM BEACH COUNTY PROJECT NO. 2004602  
SUPPLEMENT NO. 3 TO PROJECT AGREEMENT  
DATED APRIL 6, 2010 (R2010-0457)  
ACCT. NO.: 3500-361-1085-6551 COMMISSION DISTRICT: 5**

Dear Mr. Wantman:

This letter serves as your "Notice to Proceed" with the Supplemental Services for the above referenced project, which was approved by the Contract Review Committee (CRC) on February 16, 2011. These services shall be performed in accordance with our original agreement, and the attached Consultant Services Authorization (CSA). Please note that the Agreement requires separate specific authorization from the County prior to proceeding with any **Optional Services**.

Compensation for these services are approved as follows, and are not to be exceeded without authorization from Palm Beach County: **Basic Services** (Lump Sum) \$99,229.47; **Reimbursable Services** (Not to Exceed) \$755.00; for a total amount of **\$99,984.47**.

Final completion of services under this authorization shall be performed in an expeditious manner so as not to impact the current schedule, or as otherwise requested by the County in writing.

If you have any questions please feel free to contact me at 561-684-4149.

Sincerely,

  
David Young, P.E.  
Special Projects Manager

DY:jd

Attachment

cc: Administrative Services, Fiscal (NTP)  
Contract Development & Control  
Finance Department  
CCNA File (w/original)  
Roadway Project File

ec: Omelio A. Fernandez, P.E., Director, Roadway Production Division  
David Young, P.E., Special Projects Manager, Roadway Production Division  
Maroun Azzi, P.E., Project Engineer, Roadway Production Division  
Jorge Hernandez, TA III, Roadway Production Division  
Rose Ann Clements, TA II, Roadway Production Division

"An Equal Opportunity  
Affirmative Action Employer"

**CONSULTANT SERVICES AUTHORIZATION**  
**SUPPLEMENT TO PROJECT AGREEMENT**

**PROJECT NAME:** West Atlantic Avenue from W. of Lyons Road to Starkey Road

**PROJECT NUMBER:** 2004602

**COMMISSION DISTRICT NO.** 5

**SBE Participation for this Supplement is** 34.04%      **SBE Participation to date is** 6.72%

**PALM BEACH COUNTY**  
**BOARD OF COUNTY COMMISSIONERS**

**ACCOUNT NUMBER:** 3500-361-1085-6551

THIS AUTHORIZATION is Supplement No 3 to Project Agreement dated April 6, 2010 (R2010-0457) between the COUNTY and the CONSULTANT identified herein is for the Additional Services described in Item 4 of this Addendum.

1. CONSULTANT: Wantman Group, Inc.

2. ADDRESS: 2035 Vista Parkway, Suite 100, West Palm Beach, Florida 33411

3. CONSULTANT shall begin work promptly on the requested Additional Services.

4. Description of Additional Services to be provided by CONSULTANT (attach additional pages, if necessary):

**IN ACCORDANCE WITH THE ATTACHED SCOPE AND FEE DATED JANUARY 17, 2011.**

5. The compensation to be paid CONSULTANT for providing the requested services shall be:

<input checked="" type="checkbox"/> A. Basic Services (Lump Sum).....	<u>\$99,229.47</u>	(Design, Signing & Marking, Signal, Mast Arm and Structural). (Permitting Fees and Reproduction).
<input checked="" type="checkbox"/> B. Reimbursable expenses capped at.....	\$ <u>755.00</u>	
<input type="checkbox"/> C. Optional Services (not to exceed).....	\$ <u>0.00</u>	
<b>Total</b>	<b><u>\$99,984.47</u></b>	

Supplemental History

6. All terms of original agreement shall apply to this addendum.

**IN WITNESS WHEREOF**, this Addendum is accepted as of the date typed below, subject to the terms and conditions of the aforementioned Agreement.

CONSULTANT: Wantman Group, Inc.

SIGNED: 

TYPED NAME: David Wantman, P.E.

TITLE: President

DATE: 2/1/11

COUNTY: PALM BEACH

SIGNED: 

TYPED NAME: Irwin L. Jacobowitz

TITLE: Presiding Chairman, C.R.C.

DATE: February 16, 2011

APPROVED BY THE  
CONTRACT REVIEW COMMITTEE

# SCOPE OF SERVICES

## Atlantic Avenue Widening/Reconstruction West of Lyons Road to East of Starkey Road

Palm Beach County Project Number: 2004602

January 17, 2011

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### I. DESCRIPTION

Atlantic Avenue will be widened from a 2-lane rural facility to a 4-lane divided urban roadway with accommodations provided for an ultimate 6-lane section. Milling and resurfacing efforts will also be required to accommodate restriping efforts east of Starkey Road. Right-of-way acquisition in accordance with the Federal Uniform Act is a critical component of this assignment.

This project is approximately 1.0 miles in length and extends from west of Lyons Road to east of Starkey Road. The widening extends through the intersection with Lyons Road before tapering back to the existing pavement. Milling and resurfacing operations extend approximately 1200 feet east of Starkey Road.

Currently Atlantic Avenue is a 2-lane rural section with one 12-foot travel lane in each direction located within a 60-foot right-of-way. The right-of-way width varies from 126 feet to over 200 feet. LWDD's L-34 Canal is located immediately south of, and adjacent to the Atlantic Avenue. The relocation of this canal further south is a critical aspect of the proposed widening.

Roadway improvements include a full expanded intersection and mast arm signal with Lyons Road. Signal modifications at the Atlantic Avenue intersection with Florida's Turnpike's proposed ramp also require modifications to accommodate the new intersection geometry.

The project is being permitted through the Florida Department of Transportation (FDOT) and the corridor has been "federalized" by the commitment of federal dollars to previous phases of the project.

## II. OBJECTIVES

Wantman Group, Inc. and its subconsultant partners (Design Team) have designed and prepared a complete set of construction plans and specifications for construction within the specified project limits. This supplemental agreement is associated with design and permitting requests from FDOT, SFWMD and LWDD following their recent reviews.

## III. SCOPE OF SERVICES

The services to be provided within the limits of the Scope of Services shall address items A and B in accordance with the Palm Beach County (PBC) Thoroughfare Road Design Procedures, February 2006, and the latest State criteria, as applicable and as expanded below.

### A. ROADWAY DESIGN & MISCELLANEOUS TASKS

Roadway design elements will include the following:

1. The plans will be updated in accordance with the 2009 Edition of the Manual of Uniform Traffic Control Devices, recently adopted by FDOT.
2. The plans will be updated to incorporate additional milling and resurfacing (M&R) of approximately 1400' east, to the Northbound Entrance of the Florida's Turnpike (Current milling limits end prior to Southbound Entrance). The additional M&R is to eliminate pavement markings through the transitional section, while at the same time incorporating a designated bike lane. Work will include but is not limited to:
  - a. Renumbering keysheet index and plan sheets to include additional sheets
  - b. Updating drainage map (additional sheet required)
  - c. Researching and establishing existing drainage structures and labeling on Existing Drainage Structure Data Sheet
  - d. New Typical Section and Details for M&R
  - e. Update general notes to include applicable District 4 M&R notes
  - f. Roadway Plan Sheets – 1 sheet to update and 2 new sheets required
  - g. Updating MOT to include additional limits – involves new plan sheets, updating typical notes and phase notes, updating typical section stationing, updating details
  - h. Update MOT phasing and notes and add New MOT typical to address new milling and resurfacing limits.
  - i. Update SWPPP

- j. Updating Signing and Pavement Marking Plan Sheets – 4 sheets to update and 1 new sheet required
  - k. Updating all Tabulation of Quantities and summary tables to reflect plan changes (Roadway and S&PM components)
  - l. Update Bridge Mounted Sign Details to include work for sign relocation of the existing bridge mounted signs installed on the Florida's Turnpike bridge (work due to lane shift required for bike lane incorporation)
  - m. Coordination with Florida's Turnpike Enterprise regarding sign adjustments to signs attached to bridge girders.
  - n. Update signal plan at SB Tpk Entrance to accommodate lane adjustments due to incorporation of bike lanes.
  - o. Analysis of existing mast arms at SB Tpk Entrance per new loading.
  - p. New signalization plan sheet to depict work efforts at the NB Tpk Entrance (loop replacement, etc.).
3. Prepare design documentation report of all utility coordination conducted throughout the course of project, and update contact lists in each component set of plans.
  4. Depict contamination barrier (by others) in roadway plans (already shown in canal plans).
  5. Update Drainage Details at SFWMD request to incorporate additional information that is above and beyond standard FDOT and PBC requirements. Work will include but is not limited to:
    - a. Show and label the proposed fill stockpile areas
    - b. Show and label the temporary construction access road into the PUD site
    - c. Identify power lines and poles on PUD site and if they will remain or be relocated
    - d. Redesign existing farm ditch at the north end of the proposed pond and how it is to be relocated
    - e. Additional, coordination with SFWMD on interim condition to Surface Water Management Report
  6. Signalization updates per FDOT request. Work will include but is not limited to:
    - a. Add additional sign panels to MA – involves updates to plan sheets, MA tables and structural calculations
    - b. Update structural calculation per recent program update (Mast Arm Program v 4.3) – involves updates to Mast Arm Assembly Data Table and Structural Calculations
    - c. Update plans to add pedestal for pedestrian signals to pull them closer to curb ramps

- d. Install new signal ahead signs 700' in advance of signalized intersection – above and beyond standard criteria and in addition to next signal ahead signs
  - e. Add Backplate to all approaches – involves updates to plan and calcs
  - f. Updates to MA on NW corner of SB Tpk Entrance to replace five section cluster with 2 three section heads – involves updates to plans and new structural analysis of existing structure – the structure analysis will show the revised loading on the existing mast arm to conform that it meets the design criteria used on the original design for the mast arm. Should the structural analysis conform that the existing MA is not structurally adequate to handle the additional loading, an additional supplemental agreement will be required to design a new mast arm to meet the current 150mph design load (with backplates).
7. Prepare additional permits. Work will include but is not limited to:
- a. Coordination with SFWMD water use and Engineering regarding dewatering efforts and proper permit types
  - b. Creating and submitting Water Use Permit (Epermitting) for Dewatering of Atlantic Avenue Reconstruction
  - c. Creating and submitting Water Use Permit (Epermitting) for Dewatering of L-34 Canal Relocation
  - d. Responding to RAI from SFWMD regarding Dewatering Permits
  - e. Tpk Permit required now that we are impacting Tpk facilities (signs attached to bridge girders).
8. Additional Expenses
- a. SFWMD application fee for dewatering permit.
9. R/W acquisition support – Includes discussions and emails with Barry Balmuth, Tripp Cioci, Morton Rose and Lake Worth Drainage District.
10. Incorporate additional canal protection as directed by John Thompson.
11. Incorporate structural wall in front of PUD. Work will include but is not limited to:
- a. Add 2 new details
    - i. One detail to depict typical section of wall and pedestrian railing.
    - ii. One detail to show how drainage pipe penetrates wall.
  - b. Update 5 plan sheets.
  - c. Special profile of wall.
  - d. Update 10 drainage structure sheets.
  - e. Update 22 cross sections.



12. Special Endwall design to address tie-down issues within canal right-of-way.
13. Incorporate signing and marking for designated bike lane per John's request.
14. Contamination coordination w/ PBC and WRS.

**B. POST DESIGN SERVICES**

The Design Team will provide Post Design Services to the County as Optional Services.

**IV. REIMBURSABLE EXPENSES**

The Design Team will be reimbursed for all printing services related to project milestones and submittals and as outlined in this Scope of Services.

**V. GENERAL REQUIREMENTS FOR WORK**

**A. DESIGN TEAM'S SCHEDULE OF ACTIVITIES**

The Design Team will submit a schedule of project milestones with the negotiated staff hour and fee package for Palm Beach County Board of County Commission approval. This schedule will be revised and resubmitted ten (10) business days following receipt of written County Notice to Proceed.

**B. PHASE REVIEWS**

The Final Plans Submittal will include the following:

- One (1) original Construction Plan set (signed and sealed),
- Three (3) copies of Construction Plans (Bound),
- One (1) copy of the Quantity Computation Books,
- One (1) copy of the final Design Documentation,
- One (1) copy of all the design files on CD,
- One (1) PDF of Final Plans,
- All required environmental permits, and
- Responses to final comments.

## **VI. COUNTY RESPONSIBILITIES**

The County shall provide the Design Team with adequate information regarding the County's requirements for the project including any desired or required design or construction schedule, any budgetary requirements, and any existing files, plans or other engineering information deemed appropriate.

The County shall review any documents submitted by the Design Team requiring the County's decision and shall render any required decision pertaining thereto.

If the County becomes aware of any fault or defect in the project or of any errors, omissions or inconsistencies in the design documents or specifications, the County shall give prompt notice to the Design Team.

The County's review of any documents prepared by the Design Team or its subconsultants shall be solely for the purpose of determining whether such documents are generally consistent with the County's road program and intent. No review of such documents shall relieve the Design Team of its responsibility for the accuracy, adequacy, or suitability and coordination of its work product.

The County shall designate in writing a representative or representatives to represent the County in all technical matters pertaining to and arising from the work and performance of this Scope of Services.

## **VII. LENGTH OF SERVICES**

The Basic Services will be completed within 1 month from the date of the Letter of Authorization.

## Master Summary - Estimate of Work Effort & Fee Proposal

PBC Project No. 2004602  
 WGI Project No. 21010994.00  
 Job Description: ATLANTIC AVENUE WIDENING/RECONSTRUCTION

Consultant: WANTMAN GROUP, INC  
 Date Prepared: January 17, 2011  
 From: West of Lyons Road  
 To: East of Starkey Road  
 Length: 1.00 miles

Work Element / Activity	Project Manager		Senior Engineer		Engineer		Engineer Intern		Senior CADD Technician		Total Man Hours By Activity	Salary Cost By Activity
	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate		
A. ROADWAY DESIGN & MISC. TASKS	48	\$60.00	101	\$48.00	101	\$40.00	101	\$30.00	60	\$26.50	403	\$15,908.00
B. SIGNING & MARKING PLANS	8	\$60.00	12	\$48.00	12	\$40.00	12	\$30.00	8	\$26.50	40	\$1,928.00
C. SIGNAL PLANS	6	\$60.00	18	\$48.00	15	\$40.00	15	\$30.00	7	\$26.50	58	\$2,315.50
D. ENVIRONMENTAL SERVICES	4	\$60.00	10	\$48.00	10	\$40.00	10	\$30.00	6	\$26.50	40	\$1,579.00
E.	0	\$60.00	0	\$48.00	0	\$40.00	0	\$30.00	0	\$26.50		\$0.00
<b>Totals</b>	<b>66</b>	<b>\$3,300.00</b>	<b>138</b>	<b>\$6,624.00</b>	<b>138</b>	<b>\$5,520.00</b>	<b>138</b>	<b>\$4,140.00</b>	<b>81</b>	<b>\$2,146.50</b>	<b>550</b>	<b>\$21,730.50</b>

Total Burdened Salary Costs By Activity	
A. ROADWAY DESIGN & MISC. TASKS	\$47,723.97
B. SIGNING & MARKING PLANS	\$5,783.99
C. SIGNAL PLANS	\$6,946.50
D. ENVIRONMENTAL SERVICES	\$4,737.00
<b>Total</b>	<b>\$65,191.46</b>
Subconsultant Fees	
A. Bridge Design Assoc., Inc.	\$34,038.00
B. WRSCompass, Inc.	\$0.00
C. HSA Engineers & Scientists	\$0.00
D. Shetelman Law	\$0.00
<b>Total</b>	<b>\$34,038.00</b>
Optional Services	
A. Wantman Group, Inc.	\$0.00
<b>Total</b>	<b>\$0.00</b>
Permit Fees	
A.	
<b>Total</b>	<b>\$0.00</b>

Total Contract Fee Computations	
Total Activity Salary Costs	\$21,730.50
1.) Overhead Additives	
a.) Combined Administrative & General & Fringe Benefits Cost (limited to PBC maximum)	167.857% \$36,476.17
<b>Subtotal (Salaries + Combined Overhead)</b>	<b>\$58,206.67</b>
2.) Operating Margin Cost (Fixed Fee)	12% \$6,984.80
<b>Subtotal (Burdened Salaries + Operating Margin)</b>	<b>\$65,191.47</b>
Survey Party Days	0 x \$1,200/day \$0.00
<b>BASIC LUMP SUM FEE (WGI)</b>	<b>\$65,191.47</b>
Subconsultants	
A) Bridge Design Assoc., Inc.	\$34,038.00
C) WRSCompass, Inc.	\$0.00
D) HSA Engineers & Scientists	\$0.00
E) Shetelman Law	\$0.00
F)	\$0.00
<b>TOTAL LUMP SUM FEE</b>	<b>\$99,229.47</b>
REIMBURSABLE EXPENSES	
Permit Fees (WGI)	\$500.00
Reproduction (WGI)	\$255.00
<b>TOTAL REIMBURSABLE EXPENSES</b>	<b>\$755.00</b>
<b>OPTIONAL SERVICES</b>	<b>\$0.00</b>
<b>TOTAL MAXIMUM LIMITING FEE</b>	<b>\$99,984.47</b>

1/17/2011 Printed Date

→ \* 30% multiplier

**ATLANTIC AVENUE WIDENING/RECONSTRUCTION  
FROM WEST OF LYONS ROAD TO EAST OF STARKEY ROAD**

**Staff Hour Estimate**

WANTMAN GROUP, INC.  
2035 VISTA PARKWAY, SUITE 100  
WEST PALM BEACH, FL 33411  
(561) 687-2220

Date: January 17, 2011  
PBC No: 2004602  
WGI No: 21010994.00

**A. ROADWAY DESIGN/PLANS**

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
<b>ROADWAY PLANS</b>						
1 Key Sheet	N/A	SHT	1	2	2	Update page numbering on keysheet index and throughout plan set
2 Drainage Map	200	SHT	1	6	6	Add new sheet to cover limits of additional work requested by FDOT (6 hrs work effort)
3 Existing Drainage Structure Data	N/A	SHT	1	2	2	Add new structures within Limits of additional work requested by FDOT.
4 Typical Sections, Details and Notes	N/A	LS	5	-	13	Prepare new Typical for M&R limits within Tpk limits (4 hrs), add new details for M&R of turn lanes (3 hrs), updating/incorporating notes regarding M&R (2 hrs), add new typical section detail for structural wall (4 hrs)
5 Summary of Quantities	N/A	SHT	5	-	8	Update to reflect all changes to earthwork, milling, paving, drainage, MOT, etc
6 Plan Sheets (Roadway & Canal)	40	SHT	8	-	64	Add/Update 3 plan sheets (1 to update, 2 new) at end of project to include milling and resurfacing within limits of Tpk Interchange (10 hrs/shfts x 3 shfts = 30 hrs). Incorporate additional canal protection (guardrail) at 6 driveways/side streets to accommodate John Thompsons request, 12 shfts to update (6 roadway and 6 canal) x 2 hr/shft = 24 hrs. Add structural wall in front of PUD site, 5 plan shft x 2 hrs/shft = 10 hrs
7 Profile Sheets	40	SHT	5	5	25	(Wall Control Drawings) Special profile for structural wall (5 shfts at 1"=40')
8 Side Road and/or Curb Return Profiles	N/A	EA	0	0	0	No Changes
9 Intersection Profiles and Grading	20	SHT	0	0	0	No Changes
10 Back of Sidewalk Profiles	N/A	SHT	0	0	0	Not Required
11 Miscellaneous Design or Construction Details	N/A	LS	0	0	0	No Changes
12 Cross Sections	Varies	EA	36	1	36	Update to cross sections to depict additional GR for canal protection - 3 Rowy Sections and 1 Canal Section (4 sect x 1 hrs/sect = 4 hrs) Update 10 drainage structures and 22 cross section to depict structural wall in front of PUD (32 sect x 1 hrs/sect = 32 hrs)
13 Erosion Control	N/A	SHT	2	3	6	Update SWPPP and Erosion Control plan to include additional limits within Tpk Interchange
14 Drainage Details	Varies	SHT	5	10	50	Incorporate additional information into pond detail sheets that was requested by SFWMD (work is above and beyond standard FDOT and PBC requirements), add new detail to depict drainage going thru structural wall. Includes correspondence w/ SFWMD on ERP and Water Use Permits.
15 Special Endwall Design	N/A	LS	0	0	4	Design prepared by BDA, hours in this section for coordination and incorporation of detail and labels into roadway/canal plans.
<b>TRAFFIC CONTROL</b>						
1 Traffic Control Plans	N/A	LS	1	25	25	Add additional limits at end of project (involves new plan shfts, modify limits on typicals, updating details, notes, phase notes, etc.) (25 hrs)
<b>MISCELLANEOUS TASKS</b>						
1 Quantities/Computation Books	N/A	LS	1	29	29	Update quantities tables for Earthwork (5), Sodding (4), Milling (4), Structural Course (4), Friction Course (2), Type B Stabilization (2), MOT items (6), etc
2 Cost Estimates	N/A	EA	1	6	6	Final Estimate

3	Design Documentation and Data Collection	N/A	LS	1	12	12	Update Drainage Documentation to include additional requests from SFWMD (work is above and beyond standard FDOT and PBC requirements)
4	Field Reviews	N/A	EA	2	4	8	2 x 2 people @ 4 hrs to review additional limits at Tpk Interchange
5	Right-of-Way Acquisition Coordination	N/A	LS	1	20	20	Coordination (via phone, email) with Barry Balmuth, Tripp Cioci, Morton Rose and Lake Worth Drainage District.
6	Prepare R/W Sketches for Property Management	N/A	LS	0	0	0	No Changes
7	Utility Documentation Report	N/A	LS	0	0	15	Prepare design documentation report for all of the utility coordination conducted
<b>COORDINATION</b>							
1	Coordination with PBC Engineering	N/A	LS	1	12	12	Coordination meetings, emails and phone correspondence as needed
2	Coordination with DEP	N/A	LS	1	2	2	Coordination with DEP regarding removal of existing drum.
3	Coordination with FDOT	N/A	LS	1	12	12	FDOT Final Coordination with regarding additional limits.
4	Coordination with Utility Companies	N/A	LS	0	0	10	Additional coordination to verify utility contacts are up to date and modify plans accordingly.
5	Coordinate with PBC Lighting Design Consultant	N/A	LS	0	0	0	No Changes
6	Coordinate with LWDD	N/A	LS	0	0	0	No Changes
7	Coordinate with SFWMD	N/A	LS	1	20	20	Additional meeting due to impacts on Pond Detail sheets ( 3 people x 4 hours + Prep Time)
8	Coordinate with Florida's Turnpike Enterprise	N/A	LS	1	16	16	Coordination with Tpk regarding sign modification on bridge girders and permit process with Tpk

**ROADWAY PHASE TOTAL**

403

**ATLANTIC AVENUE WIDENING/RECONSTRUCTION  
FROM WEST OF LYONS ROAD TO EAST OF STARKEY ROAD**

**Staff Hour Estimate**

WANTMAN GROUP, INC.  
2035 VISTA PARKWAY, SUITE 100  
WEST PALM BEACH, FL 33411  
(561) 687-2220

Date: January 17, 2011  
PBC No: 2004602  
WGI No: 21010994.00

**B. SIGNING & MARKING PLANS**

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
<b>SIGNING AND MARKING PLANS</b>						
1 Key Sheet		SHT	1	1	1	Update Page Numbering per new Tpk sign detail and additional shts.
2 General Notes Sheet		SHT	0	0	0	No Changes
3 Tabulation of Quantities		SHT	2	3	6	Update quantities per additional FDOT requests (new milling and resurfacing limits)
4 Plan Sheets		LS	0	0	32	Update 4 plan sheets and add 1 additional plan sheet to incorporate additional FDOT requests (additional milling and resurfacing limits) (4 sh x 5 hrs/sh = 20 hrs), new 2009 MUTCD (FDOT just adopted by District 4) (4 hrs), add new signs above and beyond standard requirements (example is signal ahead signs, etc.) (2 hrs), and incorporated signing and marking for designated bike lanes (6 hrs).
5 Signalized Intersection Details		SHT	0	0	0	No Changes
6 Quantities		LS	1	6	6	Quantities updates to include to milling and resurfacing limits.
7 Relocate Bridge Mount Sign on Atlantic Overpass (Structural Effort)		SHT	0	0	0	Included in BDA Estimate
8 Cost Estimates		LS	0	0	0	Covered w/Roadway
9 Field Review		LS	1	4	4	Field review for limit within new milling limits (within Tpk Interchange limits) Time includes 3 hrs for review + 1 hr travel = 4 hrs.
<b>SIGNING AND MARKING PLANS TOTAL</b>					<b>49</b>	

**ATLANTIC AVENUE WIDENING/RECONSTRUCTION  
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WANTMAN GROUP, INC.  
2035 VISTA PARKWAY, SUITE 100  
WEST PALM BEACH, FL 33411  
(561) 687-2220

Date: January 17, 2011  
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**C. SIGNAL PLANS**

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
<b>SIGNAL PLANS</b>						
1 Key Sheet	N/A	SHT	0	0	0	No Changes
2 General Notes Sheets/Pay Items	N/A	SHT	0	0	0	All applicable notes and pay item footnotes
3 Tabulation of Quantities	N/A	SHT	1	4	4	Update and Finalize
4 Plan Sheets	1" = 40'	SHT	3	10	30	Update per FDOT requests (additional pedestal for ped signals at Lyons, add additional signs to MA's and update structural analysis, update MA's to Current FDOT and PBC Standards and Specifications, update SB Tpk signal to accommodate lane shifts for bike lanes), add new signal plan sheet for work efforts at the NB Tpk signal (loops replacement, etc.).
5 Interconnect Plans	N/A	SHT	0	0	0	No Changes
6 Street Name Sign Details	N/A	EA	0	0	0	No Changes
7 Mast Arm Detail Sheets	N/A	EA	0	0	0	No Changes
8 Service Special Point Detail	N/A	EA	0	0	0	No Changes
9 Mast Arm Tabulation Sheets	N/A	PI	2	10	20	Update per FDOT requests to include new software and lane adjustments for bike lane. Impacts 2 MA Tables, and Structural Calculation Documentation.
10 Field Review	N/A	EA	1	4	4	One review to coordinate NB Tpk entrance to verify we will not require adjustments due to milling limits, and review of SB Tpk entrance to verify no new adjustments have occurred the past 2 years. Time includes (2 signals x 1.5 hrs/per signal) + 1 hr travel = 4 hrs.
11 Engineering Estimate	N/A	EA	0	0	0	Covered w/Roadway
12 Meetings	N/A	EA	0	0	0	No Changes

**SIGNAL PLANS TOTAL**

**ATLANTIC AVENUE WIDENING/RECONSTRUCTION  
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2035 VISTA PARKWAY, SUITE 100  
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(561) 687-2220

Date: January 17, 2011  
PBC No: 2004602  
WGI No: 21010994.00

**D. ENVIRONMENTAL SERVICES**

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
<b>ENVIRONMENTAL SERVICES</b>						
1		LS	1	40	40	Additional Time with SFWMD, LWDD, DEP and ACOE regarding changes and additional documentation for SFWMD permits with new PUD landowners
2		LS	0	0	0	
3		LS	0	0	0	
4		LS	0	0	0	
5		LS	0	0	0	
6		LS	0	0	0	
<b>ENVIRONMENTAL PERMITTING</b>						
1		LS	0	0	0	
2		LS	0	0	0	
3		LS	0	0	0	
4		LS	0	0	0	
5		LS	0	0	0	
6		LS	0	0	0	
<b>MEETINGS</b>						
1		LS	0	0	0	
<b>ENVIRONMENTAL SERVICES TOTAL</b>					<b>40</b>	



**ATLANTIC AVENUE WIDENING/RECONSTRUCTION  
FROM WEST OF LYONS ROAD TO EAST OF STARKEY ROAD**

**Reimbursable Expense Summary**

WANTMAN GROUP, INC.  
2035 VISTA PARKWAY, SUITE 100  
WEST PALM BEACH, FL 33411  
(561) 687-2220

Date: January 17, 2011  
PBC No: 2004602  
WGI No: 21010994.00

COPIES (11"x17")					
AGENCY	SETS	SHEETS PER SET	TOTAL SHEETS	NUMBER OF SUBMITTALS	TOTAL COPIES
Palm Beach County - Roadway	2	75	150	2	300
Palm Beach County - Traffic (Incl. in Roadway)	0	75	0	0	0
Utility Coordination (Initial)	0	75	0	1	0
Utility Coordination (Final)	0	75	0	1	0
SFWM	0	75	0	2	0
Florida's Turnpike Enterprise (FTE)	0	75	0	2	0
LWDD	0	75	0	2	0
FDOT - District IV	0	75	0	2	0
<b>TOTAL SHEETS</b>					<b>300</b>
<b>PRICE PER SHEET</b>					<b>\$0.30</b>
<b>BLUEPRINT TOTAL COST</b>					<b>\$90.00</b>

COPIES (8-1/2" x 11")					
ELEMENT	SETS	SHEETS PER SET	TOTAL SHEETS	NUMBER OF SUBMITTALS	TOTAL COPIES
Miscellaneous Correspondence	1	200	200	1	200
Reports	1	100	100	4	400
Design Notebook	1	100	100	5	500
<b>TOTAL SHEETS</b>					<b>1100</b>
<b>PRICE PER SHEET</b>					<b>\$0.15</b>
<b>COPIES TOTAL COST</b>					<b>\$165.00</b>

<b>REIMBURSABLE EXPENSE TOTAL</b>	<b>\$255.00</b>
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**ATLANTIC AVENUE WIDENING/RECONSTRUCTION  
FROM WEST OF LYONS ROAD TO EAST OF STARKEY ROAD**

**Permit Expense Summary**

WANTMAN GROUP, INC.  
2035 VISTA PARKWAY, SUITE 100  
WEST PALM BEACH, FL 33411  
(561) 687-2220

Date: January 17, 2011  
PBC No: 2004602  
WGI No: 21010994.00

PERMITS	
AGENCY	PERMIT FEE
SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD) - Dewatering	✓ \$500.00
FLORIDA'S TURNPIKE ENTERPRISE (FTE)	\$0.00
FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT - District IV)	\$0.00
US FISH AND WILDLIFE SERVICE (USFWS)	\$0.00
FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION (FWC)	\$0.00
LAKE WORTH DRAINAGE DISTRICT (LWDD)	\$0.00
PERMIT FEES TOTAL	✓ \$500.00

## **BRIDGE DESIGN ASSOCIATES, INC.**



**BRIAN C. RHEULT, P.E.**  
*President*

October 20, 2010

The Wantman Group  
2035 Vista Parkway, Suite 100  
West Palm Beach, Florida 33411

Attention: David Wantman, P.E.

Regarding: Atlantic Avenue Mast Arms / S.R. 806

Project No.: 08-524

Dear David:

We have reviewed the preliminary data provided to our office. The scope of our work effort is as follows:

1. Re-analysis for four (4) mast arms located on Atlantic Avenue between Lyons Road and Starkey Road.
2. Analyze one existing mast arm at the SB entrance of Florida's Turnpike (northwest corner) to verify that the revised loading meets the design criteria used for the original design of the mast arm.
3. Provide analysis for 1 new mast arm, if the existing mast arm cannot handle the revised loading.
4. Design and analysis to relocate three (3) existing signs attached to the Florida Turnpike bridge over Atlantic Avenue.
5. Design a new cantilever retaining wall.

Atlantic Avenue  
Page 2

The mast arm analysis will be performed utilizing Mast Arm Program V-4.3 and all new designs will consider future video cameras and ultimate build-out heads on the arms.


Wantman Group will provide Bridge Design with plans of the tumpike bridge for design of the sign assemblies.

The attached Exhibit A is an approximate manhour breakdown by task and fee.

If you have any questions, please give me a call.

Respectfully,

BRIDGE DESIGN ASSOCIATES, INC.

  
Brian C. Rheault, P.E., #38797  
President

BCR:kedS:\2008-Jobs\08-524 Atlantic Avenue at Lyons Road mast arms\Correspondence\proposal  
10-20-10.wpd

BRIDGE DESIGN ASSOCIATES, INC.  
 ATLANTIC AVENUE MAST ARMS RE-DESIGN  
 S.R. 806 Atlantic Avenue (Lyons Road to Sharley Road)  
 October 20, 2010  
 HOURLY BREAKDOWN OF SERVICES  
 EXHIBIT "A"

ACTIVITY	CHIEF ENGINEER	SENIOR ENGINEER	ENGINEER INTERN	ENGINEER TECHNICIAN	CAD TECHNICIAN	TOTAL HOURS BY ACTIVITY	LABOR COST BY ACTIVITY
	✓ \$195.00	✓ \$150.00	✓ \$75.00	✓ \$66.00	✓ \$93.00		
<b>SCOPE ITEM 1 (4 new mast arms analysis)</b>							
<b>A</b>							
Program Set Up			2.0			2.0	\$150.00
Analysis	1.0		4.0			5.0	\$495.00
Redline Tables	0.5		2.0			2.5	\$247.50
Coordination / Sign & Seal Plans	0.5					0.5	\$97.50
<b>B</b>							
Program Set Up			2.0			2.0	\$150.00
Analysis	1.0		4.0			5.0	\$495.00
Redline Tables	0.5		2.0			2.5	\$247.50
Coordination / Sign & Seal Plans	0.5					0.5	\$97.50
<b>C</b>							
Program Set Up			2.0			2.0	\$150.00
Analysis	1.0		4.0			5.0	\$495.00
Redline Tables	0.5		2.0			2.5	\$247.50
Coordination / Sign & Seal Plans	0.5					0.5	\$97.50
<b>D</b>							
Program Set Up			2.0			2.0	\$150.00
Analysis	1.0		4.0			5.0	\$495.00
Redline Tables	0.5		2.0			2.5	\$247.50
Coordination / Sign & Seal Plans	0.5					0.5	\$97.50
<b>SUBTOTAL SCOPE ITEM 1</b>							✓ \$3,960.00
<b>SCOPE ITEM 2 (Mast Arm Analysis)</b>							
Analysis	3.0		8.0			11.0	\$1,185.00
Recommendation	2.0					2.0	\$390.00
<b>SUBTOTAL SCOPE ITEM 2</b>							✓ \$1,575.00
<b>SCOPE ITEM 3 (1 New Mast Arms)</b>							
Program Set Up			4.0			4.0	\$300.00
Analysis	1.0		4.0			5.0	\$495.00
Redline Tables	1.0		2.0			3.0	\$345.00
Foundation	2.0		4.0		8.0	14.0	\$1,434.00
Coordination / Sign & Seal Plans	1.0					1.0	\$195.00
<b>SUBTOTAL SCOPE ITEM 3</b>							✓ \$2,769.00
<b>SCOPE ITEM 4 (Relocation of Signs)</b>							
Analysis	8.0		16.0			24.0	\$2,700.00
Respond to Review Comments	4.0		8.0			12.0	\$1,380.00
Prepare Drawing	2.0		4.0		16.0	22.0	\$2,178.00
<b>SUBTOTAL SCOPE ITEM 4</b>							✓ \$6,318.00
<b>SCOPE ITEM 5 (Cantilever Retaining Wall)</b>							
Design Cantilever Retaining Wall	2.0		16.0			18.0	\$1,590.00
Detailing	2.0		4.0		16.0	22.0	\$2,178.00
<b>SUBTOTAL SCOPE ITEM 5</b>							✓ \$3,768.00
<b>TOTAL MANHOURS</b>							
	✓ 36.0	0.0	✓ 102.0	0.0	✓ 40.0	138.0	
<b>DIRECT LABOR COST</b>							
	✓ \$7,020.00	\$0.00	✓ \$7,650.00	\$0.00	✓ \$3,720.00		\$18,390.00

ENGINEERING FEES

✓ \$18,390.00

→ 3.0% multiplier

**BRIDGE DESIGN ASSOCIATES, INC.**



**BRIAN C. RHEULT, P.E.**  
*President*

January 17, 2011

The Wantman Group, Inc.  
2005 Vista Parkway  
West Palm Beach, Florida 33411

Attention: David Wantman

Regarding: L-34 Canal Relocation  
72" Diameter Specialty Headwall Design

Dear Mr. Wantman,

Pursuant to your request Bridge Design Associates, Inc. can provide the necessary structural engineering and design for a non-standard headwall for various canal crossings on the L-34 Canal.

The special headwall will accommodate a 72" diameter concrete pipe and will be standardized to an 11'-0 height. The wall will not be subjected to highway surcharge and does not require a traffic barrier or pedestrian railing on top of the wall.

Our design will be based on soils suitable to support a bearing pressure of 2,000 to 2,500 psf from a spread footing. The design of deep foundations, such as micro-piles or driven piles, are not included in our base fee.

Our scope includes coordination with the geotech consultant and roadway designer.

Stability analysis of the wall and design and detailing of the 11'-0 wall, which will be utilized in multiple locations.

The attached Exhibit "A" is an approximate manhour breakdown of tasks with commensurate fees.

If you have any questions, please give me a call.

Respectfully,

BRIDGE DESIGN ASSOCIATES, INC.

  
Brian C. Rheault, P.E.  
President

BCR:\kedS:\2011-Jobs\Proposals\L 34 Canal Relocation\Correspondence\proposal 01-17-11.wpd

BRIDGE DESIGN ASSOCIATES, INC.

L-34 CANAL RELOCATION  
72" DIAMETER SPECIALTY HEADWALL DESIGN  
January 17, 2011  
HOURLY BREAKDOWN OF SERVICES  
EXHIBIT "A"

ACTIVITY	CHIEF ENGINEER	SENIOR ENGINEER	P.E. ENGINEER INTERN	ENGINEER TECHNICIAN	CAD TECHNICIAN	TOTAL HOURS BY ACTIVITY	LABOR COST BY ACTIVITY
	\$195.00	\$150.00	\$75.00	\$66.00	\$33.00		
Coordination with Geotech	2.0					2.0	\$390.00
Coordination with Civil	6.0					6.0	\$1,170.00
Foundation Design	4.0		16.0			20.0	\$1,980.00
Review (7) site conditions	7.0		4.0			11.0	\$1,665.00
Wall Design	2.0		8.0			10.0	\$990.00
Standard Sheet wall layout / plan / elevation sections / notes	8.0		16.0		40.0	64.0	\$8,480.00
Reviews at 35% / 65% / 95% / 100%	4.0		8.0		4.0	16.0	\$1,752.00
Permit Support	2.0				4.0	6.0	\$782.00
Cost Estimate	1.0			4.0		5.0	\$459.00
TOTAL MANHOURS	✓ 36.0	0.0	✓ 52.0	✓ 4.0	✓ 48.0	✓ 140.0	
DIRECT LABOR COST	✓ \$7,020.00	\$0.00	✓ \$3,900.00	✓ \$264.00	✓ \$4,464.00		\$15,648.00

ENGINEERING FEES

✓ \$15,648.00

✓ \* 3.0% multiplier

**PROJECT HISTORY**

01/31/2011

**PROJECT NAME:** West Atlantic Avenue - W. of Lyons Road to Starkey Road  
**PROJECT NO.** 2004602  
**RESOLUTION DATE / NO.** 04/06/2010 R2010-0457 **AGREEMENT AMOUNT: \$** 232,369.43

SUPP #	DATE	DESCRIPTION	LEAD	CRC	BCC
1	06/16/2010	Provide hazardous material survey. Includes coordiantion time for Wantman's staff & field staking of the R/W & all easements.	0.00	86,215.97	0.00
2	06/16/2010	Provide updated title commitments and misc. legal support on the project. Sheitelman Law will complete all work under the supp.	0.00	88,150.00	0.00
<b>TOTALS</b>			0.00	174,365.97	0.00



**CERTIFICATION STATEMENT**

**PROJECT:** West Atlantic Avenue from W. of Lyons Road to Starkey Road  
**PROJECT NO.:** 2004602  
**CONSULTANT:** Wantman Group, Inc.

**TRUTH-IN-NEGOTIATION STATEMENT**

By entering into this Agreement, the **CONSULTANT** certifies that the wage rates and costs used to determine the lump sum fees contained in herein are accurate, complete and current as of the date of this Agreement.

The said lump sum fees shall be adjusted to exclude any significant sums should the **COUNTY** determine that the lump sum fees were increased due to inaccurate, incomplete or non-current wage rates or due to inaccurate representations of fees paid to outside consultants.

The **COUNTY** shall exercise its right under this "Certificate" within one year following final payment.

**PROHIBITION AGAINST CONTINGENT FEES STATEMENT**

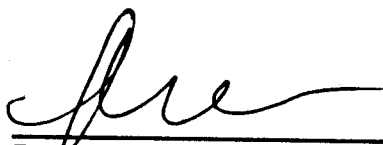
By entering into this Agreement the **CONSULTANT** warrants that they have not employed or retained any company or person other than a bonafide employee working solely for the **CONSULTANT** to solicit or secure this Agreement and that they have not paid or agreed to pay any person, company, corporation, individual or firm other than a bonafide employee working solely for the **CONSULTANT**, any fee, commission, percentage, gift or other consideration contingent upon or resulting from the award of making of this agreement.

**PUBLIC ENTITY CRIMES STATEMENT**

As provided in F.S. 287.132-133, by entering this Agreement or performing any work in furtherance hereof, the **CONSULTANT** certifies that it, its affiliates, suppliers, sub-contractors and consultants who will perform hereunder, have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within the 36 months immediately preceding the date hereof. This notice is required by F.S. 287.133 (3) (a).

**NON-DISCRIMINATION STATEMENT**

The **CONSULTANT** warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, disability, sex, age, national origin, ancestry, marital status, sexual orientation, gender identity and expression.

  
\_\_\_\_\_  
David Wantman, P.E., President

**CONFLICT OF INTEREST DISCLOSURE FORM**

Project: West Atlantic Avenue from W. of Lyons Road to Starkey Road  
Project No.: 2004602

ENGINEER represents that it presently has no interest, either direct or indirect, which would or could conflict in any manner with the performance of services for the County, except as follows:

\_\_\_\_\_

\_\_\_\_\_

(Attach additional sheets as needed.)

ENGINEER further represents that no person having any interest shall be employed for said performance. By signing below, ENGINEER certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which may influence or appear to influence ENGINEER'S judgment or quality of services being provided to the County.

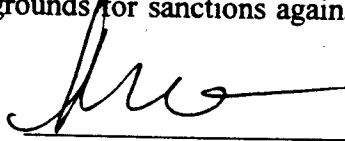
ENGINEER shall promptly notify the COUNTY in writing by certified mail of all potential conflicts of interest that may arise in the future through any prospective business association, interest or other circumstance which may influence or appear to influence ENGINEER'S judgment or quality of services being provided to the County. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that ENGINEER may undertake and request an opinion of the COUNTY as to whether the association, interest or circumstance would, in the opinion of the COUNTY, constitute an unacceptable conflict of interest if entered into by the ENGINEER.

If, in the sole opinion of the COUNTY, the prospective business association, interest or circumstance of ENGINEER would constitute an unacceptable conflict of interest to the COUNTY, the COUNTY shall so state in the notification and the ENGINEER shall not enter into said association, interest or circumstance.

THIS DISCLOSURE is submitted by David Wantman, P.E., as  
(Name of Individual)

President, of Wantman Group, Inc.  
(Title/Position) (Firm Name of ENGINEER)

who hereby certifies that the information stated above is true and correct. Further, it is hereby acknowledged that any misrepresentation by the Consultant on this Disclosure is considered an unethical business practice and is grounds for sanctions against future County business with the Consultant.

  
(Signature)

2/1/11  
(Date)

01/31/2011

Engineering & Public Works Roadway Production  
**PARTICIPATION FOR MWBE/SBE CONSULTANTS**  
 Supplement Number 3

Project Name: West Atlantic Avenue - W. of Lyons Road to

Project No.: 2004602

Prime Consultant: Wantman Group, Inc.

Prime Contact Person:

Telephone No.: (561) 687-2220

Resolution Date: 04/06/2010

Res #: R2010-0457

Supplement date: 01/31/2011

Department: Engineering & Public Works

Name / Address / Telephone of Minority Sub-Consultant	Type / Description of Work Performed by Sub-Consultant	Contract Dollar Amount for Sub-Consultant					
		Black	Hispanic	Other	Women	White Male	
Bridge Design Associates, Inc. 1402 ROYAL PALM BEACH BLVD BLDG 200 ROYAL PALM BEACH, FL 33411 (561) 686-3660	Traffic Studies	MWBE	0.00	0.00	0.00	0.00	
		SBE	0.00	0.00	0.00	0.00	34,038.00
		Total MWBE	0.00	0.00	0.00	0.00	
		%					
		Total SBE	0.00	0.00	0.00	0.00	34,038.00
		%					34.04

Total Supplement Amount: 99,984.47

# SCHEDULE 1

## LIST OF PROPOSED SBE-M/WBE CONSULTANT/SUBCONSULTANTS

PROJECT NAME: West Atlantic Avenue from W. of Lyons Road to Starkey Road

PROJECT NO. 2004602

NAME OF PRIME CONSULTANT: Wantman Group, Inc.

DESCRIPTION OF WORK: Structural Engineering

### PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF CONSULTANT/SUBCONSULTANTS

Name, Address and Phone Number	(Check one or both Categories)		Consultant/Subconsultant Percentage of Work					
	M/WBE Minority Business	SBE Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)	
1. Bridge Design & Associates, Inc. 1402 Royal Palm Beach Boulevard Royal Palm Beach, FL 33411 561-686-3660	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	_____	_____	34.04	
2.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	
3.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	
4.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	
5.	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	
(Please use additional sheets if necessary)								
Total SBE - M/WBE Participation		34.04	%	Total	_____	_____	_____	34.04

- Note:**
1. The percentages listed on this form must be supported by the Subconsultant included on Schedule 2 in order to be counted toward goal attainment.
  2. Firms may be certified by Palm Beach County as an SBE and/or M/WBE.

**SCHEDULE 2**  
**LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE CONSULTANT/SUBCONSULTANT**

PROJECT NO.: 2004602  
PROJECT NAME: West Atlantic Avenue from W. of Lyons Road to Starkey Road  
TO: Wantman Group, Inc.  
(Name of Prime Consultant)

The undersigned is certified by Palm Beach County as a(n) - (check one or more, as applicable):

Small Business Enterprise (SBE)  \_\_\_\_\_ Minority Business Enterprise (M/WBE) \_\_\_\_\_  
Black \_\_\_\_\_ Hispanic \_\_\_\_\_ Women \_\_\_\_\_ Caucasian  \_\_\_\_\_ Other (Please Specify) \_\_\_\_\_

Date of Palm Beach County Certification: October 23, 2010

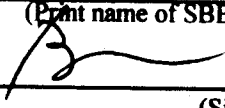
The undersigned is prepared to perform the following described work in connection with the above project and will enter into a formal agreement for work with you conditioned upon your execution of a contract with Palm Beach County.  
**(Specify in detail particular work items or parts thereof to be performed)**

Traffic Signal and Structural Services. Traffic Signal services include: Re-analysis for four mast arms on Atlantic Avenue between Lyons Road and Starkey Road. Analyze one existing mast arm and provide analysis for 1 new mast arm, if the existing mast arm cannot handle the revised loading. Design and analysis to relocate three existing signs attached to the Florida Turnpike bridge over Atlantic Avenue. Design a new cantilever retaining wall. Structural services include the L-34 Canal relocation and 72" diameter specialty headwall design.

Total SBE-M/WBE Participation 34.04 %

If undersigned intends to sub-subcontract any portion of this subcontract to a non-certified SBE subcontractor, the name of any such subcontractor must be stated \_\_\_\_\_

The undersigned subconsultant understands that the provision of this form to prime bidder does not prevent subconsultant from providing quotations to others.

Bridge Design Associates, Inc.  
(Print name of SBE-M/WBE Subcontractor)  
By:  2/8/11  
(Signature)

Brian C. Rheault, P.E., President  
(Print name/title of person executing on behalf of SBE-M/WBE Subconsultant)

Date: February 8, 2011

**INTEROFFICE COMMUNICATION  
PALM BEACH COUNTY  
BUDGET AVAILABILITY STATEMENT**

**DATE:** February 8, 2011

**TO:** Omelio Fernandez, Director  
Roadway Production  
Attn: Dave Young/JaeAnn Dean

**FROM:** Alexis T. Willhite, Director *atw*  
Administrative Services

**RE:** W Atlantic Ave/W of Lyons Rd to E of Fla's Turnpike  
Project # 2004602  
Wantman Group, Inc.  
Consultant Services Agreement  
Supplement #3 \$99,984.47

**BOARD MEETING DATE:** N/A

**FISCAL IMPACT LOCATION:** F:\COMMON\WP\AgendaPage2\ N/A,

**FUNDING STATUS:** FULLY FUNDED

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Is Item Included in Current Budget?      Yes   X      No

**Budget Account No:**

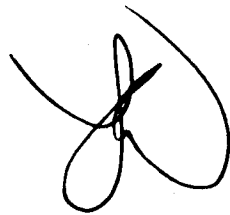
Fund 3500    Dept 361    Unit 1085    Object 6551

**Recommended Sources of Funds/Summary of Fiscal Impact:**

Transportation Improvement Fund  
W Atlantic Ave/W of Lyons Rd to E of Fla Turnpike  
Developer Contributions

Task Authorization	
Basic Services	\$99,229.47
Reimbursable Services	\$ 755.00
Optional Services	\$ 0.00
Total Authorization	<u>\$99,984.47</u>

REQUEST FOR BUDGET AVAILABILITY STATEMENT  
FOR A  
SUPPLEMENT NO. 3 TO PROJECT AGREEMENT



TO: *Ruth Pannunzio*  
*Fiscal Specialist III*

REQUEST DATE: February 1, 2011

PROJECT TITLE: West Atlantic Avenue from W. of Lyons Road to Starkey Road

PROJECT NUMBER: 2004602 COMMISSION DISTRICT: 5

CONSULTANT NAME: Wantman Group, Inc. CONTRACT TYPE CODE: PSC

[REDACTED] dated April 6, 2010 (R2010-0457)

AUTHORIZATION AMOUNT: [REDACTED]

Basic Services (Lump Sum):	<u>\$99,229.47</u>	(Design, Signing & Marking, Signal, Mast Arms and Structural Services).
Reimbursables (Not to Exceed):	<u>\$ 755.00</u>	(Permit Fees and Reproduction).

Please Provide A Brief Statement Of The Scope Of Services To Be Provided By The Consultant.  
Consultant Services authorization: Update completed design and construction plans. Design and permitting requests from FDOT, SFWMD and LWDD due to their review. Atlantic Avenue will be widened from a 2-lane rural facility to a 4-lane divided urban roadway with accommodations provided for an ultimate 6-lane section. Milling and resurfacing efforts will be required. Right-of-way acquisition is a critical component. LWDD L-34 Canal is located immediately south of, and adjacent to Atlantic Avenue and due to the proposed widening, relocation of this canal further south is critical. Improvements include a full expanded intersection and mast arm signal with Lyons Road. Signal modifications at the Atlantic Avenue intersection with Florida's Turnpike. This project is being permitted through the Florida Department of Transportation (FDOT) and the corridor has been "federalized" by the commitment of federal dollars to previous phase of the project.

DESIRED CONTINGENCY: \$ 0.00

ESTIMATED ADDITIONAL PROJECT SUPPORT COSTS RELATED TO THIS SUPPLEMENT:

STAFF COSTS (BY DIVISION)	
ROADWAY PRODUCTION	<u>\$0.00</u>
RIGHT OF WAY	<u>\$0.00</u>
ENGINEERING SERVICES	<u>\$0.00</u>
TRAFFIC	<u>\$0.00</u>

BUDGET ACCOUNT NUMBER (IF KNOWN): [REDACTED]

FUND	DEPT	UNIT	OBJECT
_____	_____	_____	_____

BAS REQUESTED BY: David L. Young / JaeAnn Dean / Roadway Production Division

CONSULTANT SERVICES AUTHORIZATION TO BE APPROVED BY: Contract Review Committee

ANTICIPATED DATE OF APPROVAL: Upon receipt of the BAS

Client#: 5436

WANTGROS

# ACORD - CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
6/30/2010

**PRODUCER**  
ISU Suncoast Insurance Assoc  
P.O. Box 22668  
Tampa, FL 33622-2668  
813 289-5290

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

**INSURED**  
Wantman Group, Inc.  
2835 Vista Parkway Suite 100  
West Palm Beach, FL 33411-2719

INSURERS AFFORDING COVERAGE	NAIC #
INSURER A: XL Specialty Insurance Company	37886
INSURER B:	
INSURER C:	
INSURER D:	
INSURER E:	

### COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

FORM NO. / LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
	<b>GENERAL LIABILITY</b> <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJ-ECT <input type="checkbox"/> LOC				EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMPROP AGG \$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	<b>GARAGE LIABILITY</b> <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: EA ACC \$ AGG \$
	<b>EXCESS/UMBRELLA LIABILITY</b> <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below				<input type="checkbox"/> WC STAT-L / <input type="checkbox"/> TORT L / <input type="checkbox"/> BOTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	<b>Other Professional Liability</b>	DPR9885862	07/01/10	07/01/11	\$1,000,000 per claim \$4,000,000 annl aggr.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS  
Professional Liability is written on a claims made and reported basis.  
For all projects in Palm Beach County.  
Professional Liability Retroactive Date is 07/01/1991

### CERTIFICATE HOLDER

Palm Beach County  
c/o Engineering Department  
2309 N. Jog Road, 3rd Floor  
West Palm Beach, FL 33411-2745

### CANCELLATION 10 Days for Non-Payment

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE  
*[Signature]*





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
10/7/2010

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Wells Fargo Ins Services USA, Inc. (WFS) 2056 Vista Parkway, Suite 400  West Palm Beach FL 33411-2718	<b>CONTACT NAME</b> Brian Cronin	
	<b>PHONE (AC, In, Ext)</b> (561) 655-5500 <b>FAX (AC, Ext)</b> (561) 655-5509 <b>EMAIL ADDRESS:</b> <b>PRODUCER CUSTOMER ID #</b> 53650	
<b>INSURED</b> Wantman Group, Inc.  2035 Vista Parkway, Suite 100  West Palm Beach FL 33411 (561) 687-2220	<b>INSURER(S) AFFORDING COVERAGE</b>	
	<b>INSURER A:</b> Sentinel Insurance Company, Ltd.	<b>NAIC #</b> 11000
	<b>INSURER B:</b> Old Dominion Insurance Company	<b>NAIC #</b> 40231
	<b>INSURER C:</b> Commerce & Industry Insurance Co	<b>NAIC #</b> 19410
	<b>INSURER D:</b> FFVA Mutual Ins Co	<b>NAIC #</b> 10385
	<b>INSURER E:</b> Federal Ins Co	

**COVERAGES**      **CERTIFICATE NUMBER:** Cert ID 170987      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR (INSR LTR)	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
B	<b>GENERAL LIABILITY</b> <input checked="" type="checkbox"/> <b>COMMERCIAL GENERAL LIABILITY</b> <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR  GENL AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC		8PG0294B	10/18/2010	10/18/2011	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (EA occurrence) \$ 50,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	<b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		21UBA780871	10/18/2010	10/18/2011	COMBINED SINGLE LIMIT (EA accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
C	<b>UMBRELLA LIAB</b> <input checked="" type="checkbox"/> OCCUR <b>EXCESS LIAB</b> <input type="checkbox"/> CLAIMS-MADE DEDUCTIBLE <input checked="" type="checkbox"/> RETENTION \$ 10,000		EB0021357805	10/18/2010	10/18/2011	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$ \$
D	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b> ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in FL) If yes, describe under DESCRIPTION OF OPERATIONS below Y/N    N/A    Y		WC84000227642010A	9/18/2010	9/18/2011	<input checked="" type="checkbox"/> WE STATE TORY LIMITS <input type="checkbox"/> OTHER EL EACH ACCIDENT \$ 1,000,000 EL DISEASE - EA EMPLOYEE \$ 1,000,000 EL DISEASE - POLICY LIMIT \$ 1,000,000
X	Equipment Floater		43464973	10/18/2010	10/18/2011	EL DISEASE - POLICY LIMIT \$ 1,000,000 Special Form #239,093 Scheduled. \$150,000 Rental

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 991, Additional Remarks Schedule, if more space is required)  
Palm Beach County, Board of County Commissioners, a Political Subdivision of the State of Florida, it's Officers, Employees and Agents are included as "additional insureds" with respects to the General Liability and Auto Liability, for all projects in Palm Beach County

**CERTIFICATE HOLDER**

Palm Beach County  
 o/o Engineering Department  
 2300 N. Jog Road, 3rd Floor  
 West Palm Beach FL 33411-2745

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE