

CONSULTING WORK AUTHORIZATION

DATE: July 19th,2017

CONSULTANT: ATKINS North America

WORK AUTHORIZATION NO. 1 FOR CONSULTING SERVICES

This Work Authorization, when executed, shall be incorporated in and become an integral part of the "Agreement between City of Coconut Creek and ATKINS for Design Services of the the Traffic Signal at Winston Park & Lyons Road per RFQ # 06-22-11-10" dated October 13, 2011.

I. PROJECT DESCRIPTION

The CITY desires to have ATKINS ("CONSULTANT"), provide design services for the relocation of one mast arm pole for the Traffic Signal at Winston Park & Lyons Road Project.

II. SCOPE OF SERVICES AND COSTS

See Proposal from ATKINS attached hereto as Exhibit "A".

III. COMPLETION DATE

This Work Authorization is approved contingent upon the CITY'S acceptance of and satisfaction with the completion of the services rendered with a projected completion date of 3 months from the date of receipt of authorization from CITY. If the CITY in its sole discretion is unsatisfied with the services provided in the Work Authorization, the CITY may terminate the Agreement without incurring any further liability. The CONSULTANT shall commence work after issuance of the notice to proceed.

IV. NOT A DESIGN-BUILD AGREEMENT

CONSULTANT shall not bid for any construction components associated with this Project.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

CITY OF COCONUT CREEK, FLORIDA

By: _____
Mary C. Blasi, City Manager

ATTEST:

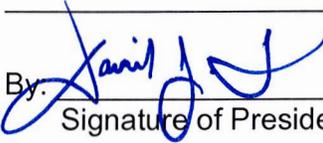
Approved as to Legal Sufficiency
and Form:

By: _____
Leslie Wallace May, City Clerk

By: _____
Terrill C. Pyburn, City Attorney

CONSULTANT:

Atkins North America, Inc.

By: 
Signature of President/Owner

David J. Carter, Vice President

Type/Print Name of President/Owner

ATTEST:



(Corporate Secretary)

Rene de los Rios
Assistant Secretary

Type/Print Name of Corporate Secretary



ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT (ATKINS)

Name of Project:
 County:
 Financial Project Number
 FAP No.:

Publix/St. Andrews at Lyons Road Traffic Signal - Design Revision 1
 \ NA
 N/A

Consultant Name: Atkins
 Consultant No.: N/A
 Date: 7/6/2017
 Estimator: Paul Mannix

Staff Classification	Hours From "SH Summary - Firm"	Project Manager	Senior Engineer	Engineer	Technician	Staff Assistant	Principal				SH By Activity	Salary Cost By Activity	Average Rate Per Task
		\$150.00	\$140.00	\$115.00	\$85.00	\$65.00	\$200.00						
Task 1: Signal Design	24	4	7	0	12	1	0				24	\$2,701	\$112.55
Task 2: Structural Analysis	8	1	4	3	0	0	0				8	\$1,048	\$131.00
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
	0										0	\$0	-
Total Staff Hours	32	4	11	3	12	1	0	0	0	0	32		
Total Staff Cost		\$660.00	\$1,568.00	\$368.00	\$979.20	\$78.00	\$96.00	\$0.00	\$0.00	\$0.00		\$3,749.00	

SALARY RELATED COSTS: \$3,749.00
 EXPENSES: Atkins \$100.00
 SUE Work - Keith and Associates \$5,540.00
GRAND TOTAL ESTIMATED FEE: \$9,389.00

**Publix/St. Andrews at Lyons Road
Traffic Signal Design Services
Design Revision 1**

Scope of Work

For this assignment, Atkins North America (CONSULTANT) will provide design services for the relocation of one mast arm pole for the Publix/St. Andrews at Lyons Road traffic signal design project (PROJECT). Work identified in this scope of services will be conducted in accordance with the contract requirements (AGREEMENT).

The work elements shall include, relocating the northeast signal pole to avoid future widening, updating the structural analysis for the pole, and incidental items as may be applicable.

Task 1: Signal Design

The CONSULTANT shall design a new location for the signal pole on the northeast corner of the intersection in order to avoid possible future Lyons Road widening. This will include adjusting the pedestrian accommodations, avoiding utilities and ensuring correct placement of equipment to meet ADA guidelines.

Task 1: Signal Design Fee

\$ 2,701 (Not to Exceed)

Task 2: Structural Analysis

The CONSULTANT shall perform structural analysis on the revised signal pole and mast arm configuration to ensure that the pole and foundation will meet the project requirements.

Task 2: Structural Analysis Fee

\$ 1,048 (Not to Exceed)



Task 3: Subsurface Utility Excavation (SUE)

SUE work will be conducted at the new signal pole location; see attached scope and fee from Keith and Associates for this work.

Task 3: Subsurface Utility Excavation (SUE) Fee

\$ 5,540 (Not to Exceed)

Fee Schedule

The cost for performing the work identified in the scope above is show below.

Mast Arm Signal Post Design

Task 1: Signal Design Fee	\$ 2,701
Task 2: Structural Analysis Fee	\$ 1,048
Task 3: Subsurface Utility Excavation (SUE) Fee	\$ 5,540
Miscellaneous Expenses	\$100
Total not including Survey	\$ 9,389.00 (Not to Exceed)

The above price shall be considered the total cost for the design revision 1 services for the Publix/St. Andrews at Lyons Road traffic signal design project.





ATKINS and the City of Coconut Creek having read and agreed to all of the terms of this Agreement, intending to be fully bound.

ATKINS North America
2001 NW 107th Avenue
Miami, Florida 33172

CITY OF COCONUT CREEK
4800 West Copans Road
Coconut Creek, Florida 33063

BY: *Robert A. Hernandez*
(ATKINS)
DATE: 07/06/17

BY: _____
(City Manager)
DATE: _____

BY: _____
(ATKINS)

ATTESTED
BY: _____
(City Clerk)

DATE: _____

DATE: _____

BY: _____
(ATKINS)

APPROVED AS TO FORM
BY: _____
(City Attorney)

DATE: _____

DATE: _____