



**Calvin, Giordano & Associates, Inc.**  
EXCEPTIONAL SOLUTIONS

## Additional Services Agreement

**DATE:** February 23, 2011  
**RE:** Hallandale Beach SW Drainage Reasonable Assurance Report (RAR)  
**CLIENT:** City of Hallandale Beach  
 630 NW 2nd Street  
 Hallandale Beach, FL 33009  
**ATTENTION:** Mr. Rick Labinsky, P.E.  
**CGA NO.:** 09-2591.13

CGA HAS BEEN ADVISED TO PROCEED WITH THE FOLLOWING ADDITIONAL SERVICES:

Due to the client's request for work outside the original scope of services, Calvin, Giordano & Associates, Inc. will provide the following additional services:

### I. Professional Engineering Services

#### A. Civil Engineering

##### 1. Reasonable Assurance Report and Specific Capacity Test

- Langan Engineering to provide a reasonable assurance report detailing the findings of a specific capacity test to be conducted in the Southwest quadrant along Dixie Highway.
- CGA shall coordinate between the City and Langan to assist in getting this test completed. CGA shall also provide engineering assistance to Langan in the preparation of the report, as needed. CGA shall also set up and attend any meetings related to this test and report.

Building Code Services  
 Code Enforcement  
 Construction Engineering & Inspection  
 Construction Services  
 Contract Government  
 Data Technologies & Development  
 Emergency Management Services  
 Engineering  
 Governmental Services  
 Indoor Air Quality  
 Landscape Architecture & Environmental Services  
 Municipal Engineering  
 Planning  
 Public Administration  
 Redevelopment & Urban Design  
 Surveying & Mapping  
 Transportation Planning & Traffic Engineering  
 Utility & Community Maintenance Services

1800 Eller Drive, Suite 600  
 Fort Lauderdale, FL 33316  
 Phone: 954.921.7781  
 Fax: 954.921.8807

www.calvin-giordano.com

### PROPOSED SCHEDULE OF FEES

<b>I</b>	<b>Professional Engineering Services</b>	
<b>A</b>	<b>Professional Civil Engineering Services</b>	<b>\$70,600.00</b>
	Preliminary Engineering	\$12,500.00
	Sub-Consultant	\$58,100.00
	<b>TOTAL</b>	<b>\$70,600.00</b>

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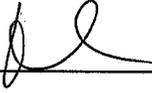
**AUTHORIZATION**

**Kindly sign and return this authorization at your earliest convenience.  
Calvin, Giordano & Associates, Inc.  
will proceed upon receipt of authorization..**

By: \_\_\_\_\_

Mr. Rick Labinsky, P.E.  
City Engineer

Date: \_\_\_\_\_

By:  \_\_\_\_\_

Dennis J. Giordano  
President

Date: 2-23-1



# Calvin, Giordano & Associates, Inc.

EXCEPTIONAL SOLUTIONS

## PROFESSIONAL FEE SCHEDULE

Principal	215.00	<b>LANDSCAPE ARCHITECT</b>	
Contract Administrator	190.00	Associate, Landscape Architect	165.00
Project Administrator	165.00	Senior Landscape Architect	130.00
Executive Assistant	75.00	Environmental Administrator	125.00
Clerical	75.00	Landscape Architect	115.00
		Environmental Specialist	105.00
<b>ENGINEERING</b>		Landscape CADD Technician	95.00
Associate, Engineering (VI)	190.00	Environmental Assistant	85.00
Director, Engineering (V)	165.00	Landscape Inspector/Arborist	105.00
Project Manager (IV)	145.00	Landscape Designer	115.00
Project Engineer (III)	125.00	Landscape Site Plan Reviewer	130.00
Engineer (II)	105.00		
Jr. Engineer (I)	100.00	<b>SURVEYING</b>	
Senior CADD Tech Manager	115.00	Associate, Surveying	165.00
CADD Technician	95.00	Senior Registered Surveyor	145.00
Traffic Engineer (II)	125.00	Survey Crew	135.00
Traffic Engineer (I)	100.00	Registered Surveyor	130.00
Traffic Technician	90.00	Survey Coordinator	105.00
Permit Administrator	90.00	CADD Technician	95.00
		3D Laser Scanner	355.00
<b>DATA TECH DEVELOPMENT</b>		Hydrographic Survey Crew	330.00
Associate, Data Tech Dev.	165.00	G.P.S. Survey Crew	155.00
GIS Coordinator	145.00	Sub-meter G.P.S	75.00
GIS Specialist	125.00	Soft Dig (per hole)	480.00
Multi-Media 3D Developer	115.00	Utility Locates (per hour)	205.00
GIS Technician	100.00		
Sr. Applications Developer	165.00	<b>INDOOR AIR QUALITY SERVICES</b>	
Applications Developer	135.00	Sr. Environmental Scientist	115.00
Network Administrator	155.00	Environmental Scientist	100.00
System Support Specialist	115.00		
IT Support Specialist	85.00	<b>CONSTRUCTION</b>	
		Associate, Construction	165.00
<b>GOVERNMENTAL SERVICES</b>		Construction Management Director	135.00
Associate, VP	190.00	Construction Manager	125.00
Director of Code Enforcement	145.00	Senior Inspector	100.00
Director of Building Code	145.00	Inspector	90.00
Project Manager	145.00	Construction Coordinator	90.00
Grants Administrator	125.00		
Code Enforcement Field Supervisor	110.00	<b>EMERGENCY MANAGEMENT</b>	
Code Enforcement Field Inspector	90.00	Director	145.00
Building Official	115.00	Planner	105.00
Building Plans Reviewer	90.00	Assistant Planner	90.00
Building Inspector	90.00		
Permit Processor	75.00	<b>PLANNING</b>	
		Associate, Planning	175.00
<b>REDEVELOPMENT &amp; URBAN DESIGN</b>		Director of Planning	145.00
Revitalization Project Director/Manager	165.00	Planning Administrator	135.00
Revitalization Coordinator	130.00	Assistant Director	125.00
Alternative Funding/Technician	100.00	Senior Planner	125.00
Commercial Zoning Administrator	130.00	Assistant Planner	90.00
Redevelopment Planner	105.00		
Specialist/Downtown Manager	100.00	<b>EXPERT WITNESS</b>	
Municipal Administrator	165.00	Principal/Associate	330.00
Municipal Assistant Administrator	130.00	Registered Engineer/Surveyor	280.00
Municipal Department/Division Head	105.00	Project Engineer	230.00

*In addition to the hourly rates listed above, charges will include direct out-of-pocket expenses such as reproduction, overnight mail, and other reimbursables billed at a multiplier of 1.25.*

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Effective February 1, 2011