RESOLUTION NO. 11- 2002

A RESOLUTION OF THE TOWN COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA APPROVING WORK AUTHORIZATION NUMBER 46 WITH CALVIN, GIORDANO AND ASSOCIATES, INC. FOR THE PAVEMENT RESTORATION PLAN AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the Town of Surfside wishes to obtain services for civil engineering for the pavement restoration plan within the Town of Surfside; and

WHEREAS, Calvin, Giordano and Associates, Inc. will provide the civil engineering services; and

WHEREAS, Work Authorization No. 46 is attached as "Exhibit A";

NOW, THEREFORE, BE IT RESOLVED BY THE COMMISSION OF THE TOWN OF SURFSIDE, FLORIDA:

Section 1. That the above and foregoing recitals are true and correct.

Section 2. That the Commission approves and authorizes Work Order No. 46 attached as "Exhibit A".

<u>Section 4.</u> The Resolution shall become effective immediately upon its adoption.

PASSED AND ADOPTED this 18th day of January, 2011.

Motion by Commissioner Kapelman, Second by Commissioner Karukui

FINAL VOTE ON ADOPTION

Commissioner Michael Karukin
Commissioner Edward Kopelman

Commissioner Marta Olchyk Vice Mayor Joe Graubart Mayor Daniel Dietch

yer Yes

Daniel Dietch, Mayor

Attest:

Debra E. Eastman, MMC

Town Clerk

Approved as to form and legal sufficiency:

Lynn M. Dannheisser

Town Attorney



Date: December 3, 2010

Mr. Roger Carlton Town Administrator **TOWN OF SURFSIDE** 9293 Harding Avenue Surfside, FL 33154

RE: Work Authorization No. 46
Surfside Infrastructure Improvements - Pavement Restoration Plan
CGA Proposal No. 10-3832.1

Dear Mr. Carlton,

Enclosed for your review and approval is Work Authorization No. 46 for Surfside Infrastructure Improvements - Pavement Restoration Plan. The scope of the project includes Pavement Restoration Plan.

The Scope of Services to be furnished under this Work Authorization includes Civil Engineering as shown on the attached Work Authorization.

The Basis of Compensation is hourly based upon the established rates pursuant to the Professional Services Agreement between the Town and CGA, plus reimbursables, for a total not to exceed \$7,463.40.

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Sincerely,

CALVIN, GIORDANO & ASSOCIATES, INC.

Dennis J. Giordano

President

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 **Utilitiy & Community**

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

Maintenance Services

www.calvin-giordano.com

TOWN OF SURFSIDE

Surfside Infrastructure Improvements - Pavement Restoration Plan PROJECT DESCRIPTION

1. SCOPE OF SERVICES

I. Professional Engineering Services

- A. Civil Engineering
 - 1. Analysis of existing roadway cross slopes in Town ROW from Abbott Avenue West to Bay Drive from the South Corporate limits to 96th Street.
 - 2. Design of proposed roadway cross slopes as part of the Capital Improvement Projects. Design shall provide recommendation to contractor on mill depths and limits to ensure finished roadway cross slopes do not exceed acceptable standards for safety, comfort and aesthetics. The max differential in slope at the crown shall not exceed 8%.

2. BASIS OF COMPENSATION:

Hourly rates with an estimated fee of \$7,108.00 plus reimbursables at \$355.40 with a total not to exceed amount of \$7,463.40. Payments to be made monthly.

3. TIME OF PERFORMANCE:

Submitted by: Dennis J. Giordano	Date:	12-6-10
5. APPROVAL		1 1
Approved by: AMan L	Date:	12/10/10
Roger Carlton, Town Administrator	******	77

Work Authorization No. 46

December 3, 2010

Calvin, Giordano & Associates, Inc. Proposal No. 10-3832.1

TOWN OF SURFSIDE WORK AUTHORIZATION ESTIMATE DATE

WORK AUTHORIZATION NO.

46

PROJECT NAME

Surfside Infrastructure Improvements -

Pavement Restoration Plan

CGA Proposal No. 10-3832.1

DESCRIPTION

Pavement Restoration Plan

TITLE	RATE	HOURS/UNITS	COST
Engineer II	\$106.09	43	\$4,561.87
Project Engineer III	\$127.31	20	\$2,546.20
			\$7,108.07
SUB-CONSULTANTS		e i o el de de a	COST

LABOR SUBTOTAL

\$7,108.07

REIMBURSABLE SUBTOTAL

\$355.40

TOTAL

\$7,463.47

Reviewed by:

Roger Carlton, Town Administrator



PROFESSIONAL FEE SCHEDULE

Principal	215.00	PLANNING	
Executive Assistant	75.00	Associate, Planning	165.00
		Director of Planning	145.00
ENGINEERING		Planning Administrator	135.00
Associate, Engineering (VI)	190.00	Assistant Director	125.00
Director, Engineering (V)	165.00	Planner	105.00
Project Manager (IV)	145.00	Jr. Planner	90.00
Project Engineer (III)	125.00		
Engineer (II)	105.00	EXPERT WITNESS	
Jr. Engineer (I)	100.00	Principal/Associate	330.00
Senior CADD Technician Manager	115.00	Registered Engineer/Surveyor	280.00
CADD Technician	95.00	Project Engineer	230.00
Traffic Technician	90.00		
Permit Administrator	90.00	LANDSCAPE ARCHITECT	
Clerical	75.00	Associate, Landscape	165.00
		Senior Landscape Architect	130.00
DATA TECH DEVELOPMENT		Environmental Administrator	125.00
Associate, Data Tech Dev.	165.00	Landscape Architect	115.00
GIS Coordinator	145.00	Environmental Specialist	105.00
GIS Specialist	125.00	Landscape CADD Technician	95.00
Multi-Media 3D Developer	115.00	Environmental Assistant	85.00
GIS Technician	100.00		
Sr. Applications Developer	165.00	SURVEYING	
Applications Developer	135.00	Associate, Surveying	165.00
Network Administrator	155.00	Senior Registered Surveyor	145.00
System Support Specialist	115.00	Survey Crew	135.00
IT Support Specialist	85.00	Registered Surveyor	125.00
		Survey Coordinator	105.00
CONSTRUCTION		CADD Technician	95.00
Associate, Construction	165.00	3D Laser Scanner	355.00
Construction Management Director	135.00	Hydrographic Survey Crew	330.00
Senior Inspector	100.00	G.P.S. Survey Crew	155.00
Inspector	90.00	Sub-meter G.P.S	75.00
		Soft Dig (per hole)	305.00
EMERGENCY MANAGEMENT		Utility Locates	205.00
Director	145.00		
Planner	105.00	MICROBIAL/INDOOR AIR	
Jr. Planner	90.00	QUALITY SERVICES	
		Sr. Environmental Scientist	115.00
		Environmental Scientist	100.00

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

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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.

Effective January 1, 2009