

WORK ORDER No. 9 FOR PROFESSIONAL SERVICES

TO: R.J. Behar & Company, Inc.
6861 SW 196th Avenue, Suite 302
Pembroke Pines, Florida 33332
(954) 680-7771

DATE: June 8, 2016

The City of Doral authorizes the firm of R.J. Behar & Company, Inc. to proceed with design of stormwater improvements at Sub Basin D-3, a portion of Year 4 of the 5-Year Capital Improvement Plan proposed on the 2013 Stormwater Master Plan Update as of the date of this Work Order. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Final Agreement between R.J. Behar & Company, Inc. and the City of Doral dated February 2, 2015, and the attached Proposal submitted by your firm for the above referenced project.

SCOPE OF SERVICES AND SCEHDULE:

The scope of the project will be as described in the attached proposal from R.J. Behar & Company, Inc, dated May 2, 2016, to provide professional engineering services which include: surveying, geotechnical testing, design, cost estimate, and permitting for Sub Basin D-3 of the Stormwater Master Plan adopted in March 2014. The schedule requires the work to be performed within one hundred and twenty (120) calendar days of the notice to proceed. The performance of services associated with this Work Order will be executed on a time and materials basis with a not to exceed amount of \$46,682.00.

You are required by the Continuing Service Agreement to begin work subsequent to the execution of this Work Order, or as directed otherwise. If you fail to begin work subsequent to the execution of this Work Order, the City of Doral will be entitled to disqualify the Proposal, and revoke the award.

The Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated February 2, 2015 between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions of this specific Work Order shall prevail and apply.


Work Order is not binding until the City of Doral agrees and approves this Work Order.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in three (3) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

CONSULTANT: R.J. Behar & Company, Inc.

BY: 
NAME: Javier Rodriguez, P.E.
TITLE: Director, Civil Engineering

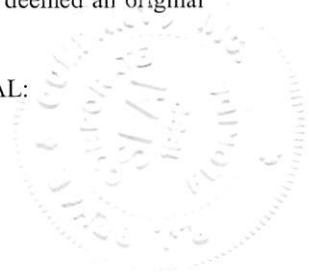
OWNER: City of Doral

BY: 
NAME: Edward Rojas
TITLE: City Manager

WITNESSES:

SEAL:


1. 
2. 



AUTHENTICATION:

BY: 
NAME: Connie Diaz
TITLE: City Clerk

APPROVED AS TO FORM:

BY: 
NAME: WEISS, SEROTA, HELFMAN, COLE,
& BIERMAN, PL
TITLE: City Attorney



R.J.Behar & Company, Inc.
Engineers • Planners

May 2, 2016

Carlos Arroyo, CFM
Stormwater Utility Manager
City of Doral Public Works
8401 NW 53rd Terrace
Doral, FL 33166

RE: Stormwater Master Plan Implementation for NW 29th and NW 31st Streets

Dear Mr. Arroyo:

Following is our proposal to provide Design and Permitting services for the NW 29th Street and NW 31st Street between NW 79th Avenue and NW 82nd Avenue. The scope of work will be to implement the improvements identified in the City of Doral's Stormwater Master Plan including Survey and Geotechnical Engineering services.

I. PROJECT DESCRIPTION:

The four locations currently experience ponding after rainfall events, RJ Behar will identify the cause of the ponding and recommend solutions by either; connecting low point to existing drainage system or designing stand alone French Drain (Exfiltration Trench) segment to alleviate ponding. R J Behar will produce plans, specifications and the necessary permits to implement the improvements:

II. SCOPE OF WORK:

A. Design and Permitting

1. Field Visits by EOR (one per location)
2. Key Sheet
3. General Notes Sheet
4. Plan Sheet
5. Traffic Control Pans (TCP)
6. Drainage Details Sheet
7. Drainage Calculations and Documentation
8. Specifications
9. Pay Item Tabulation
10. Cost Estimate
11. Utility Coordination
12. Coordination Meetings (up to four)
13. Permitting (City and Miami Dade County)
14. Bid and Award Support

B. Survey

1. Locate edge of pavements, sidewalks, curb and gutters, paved areas, right of way lines, light poles, walls, drainage structures, manholes, signs, FP&L power poles, guy anchors, utility castings, poles (including guy wires), fences, and all other significant above ground features within the survey limits.

2. Obtain existing spot elevations throughout the corridor to include elevations at 25-foot intervals and at high low points.
3. All elevations shall be based on NGVD 29 datum.

C. Geotechnical

1. 4 Percolation test to 15 foot depth.
2. Geotechnical Engineer report.

The proposed fee is Time and Material basis not to exceed the amount of \$ 46,682.00. A detailed breakdown is attached for your perusal.

We appreciate the opportunity to serve the City of Doral and pledge our commitment to client satisfaction thru responsive and professional service. If you have any questions please do not hesitate to contact me at (954) 680-7771.

Sincerely,
R.J. BEHAR & COMPANY, INC.



Javier Rodriguez, PE
Director, Civil Engineering

FEE PROPOSAL SUMMARY

R.J. BEHAR & COMPANY

PROJECT DESCRIPTION: NW 31ST AND NW 29TH STREET DRAINAGE

ACTIVITY	PROJECT MANAGER		SENIOR ENGINEER		DESIGN ENGINEER		CADD TECHNICIAN		MANHOURS BY ACTIVITY	TOTAL COST BY ACTIVITY
	MAN HOURS	\$ 150.00 HOURLY RATE	MAN HOURS	\$ 144.00 HOURLY RATE	MAN HOURS	\$ 101.00 HOURLY RATE	MAN HOURS	\$ 75.00 HOURLY RATE		
Construction Documents	17	\$ 2,550.00	17	\$ 2,448.00	156	\$ 15,756.00	157	\$ 11,738.00	347	\$ 32,492.00
TOTAL	17	\$ 2,550.00	17	\$ 2,448.00	156	\$ 15,756.00	157	\$ 11,738.00	347	\$ 32,492.00

LABOR FEE		\$ 32,492.00
DIRECT REIMBURSABLES:		\$ 75.00
Survey		\$ 10,000.00
Geotech	Perc tests	\$ 4,115.00
TOTAL:		\$ 46,682.00

Does not include permit fees.
 CA fee to be determined after design and permitting.

Construction Documents
R.J. BEHAR & COMPANY
PROJECT DESCRIPTION: NW 31ST AND NW 29TH STREET DRAINAGE

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HRS/ UNIT	TOTAL HOURS	REMARKS
Field Visits by EOR	L.S.	2	4	8	
Master Plan Review and Drainage Analysis	L.S.	1	16	16	
Key Sheet	EA	1	6	6	
General Notes Sheet	EA	1	12	12	
Plan Sheet	EA	4	22	88	
TCP Plan	L.S.	1	30	30	
Drainage Details	EA	1	16	16	
Drainage Calculations and Documentation	L.S.	1	24	24	
Storm water Pollution Prevention Plan	L.S.	1	24	24	
Specifications	L.S.	1	12	12	
Pay Item Tabulation	EA	1	10	10	
Cost Estimate	L.S.	2	4	8	at 60% and at 100%
Utility Coordination	L.S.	1	16	16	
Coordination Meetings	EA	4	3	12	
Permitting	L.S.	1	24	24	
Preparation of Submittal Packages	EA	4	4	16	2 for the City and 2 for DRER
Bid and Award Support	L.S.	1	8	8	
QC and Supersion	L.S.	5%		17	
SUBTOTAL				347	

RESOLUTION No. 16-125

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING A WORK ORDER BETWEEN THE CITY OF DORAL AND R.J. BEHAR & COMPANY, INC., A PREQUALIFIED CITY VENDOR, FOR THE PROVISION OF STORMWATER IMPROVEMENTS DESIGN AND PERMITTING FOR SUB BASIN D-3, A PORTION OF YEAR 4 OF THE STORMWATER MASTER PLAN CAPITAL IMPROVEMENT PLAN, IN AN AMOUNT NOT TO EXCEED \$46,682.00; AUTHORIZING THE CITY MANAGER TO EXECUTE THE WORK ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, On March 12, 2014, the 2013 Stormwater Master Plan and the proposed 5-Year Capital Improvement Plan was adopted by City Council with Resolution No. 14-52; and

WHEREAS, the City of Doral (the "City"), by and through the Public Works Department, wishes to secure a firm to provide design and permitting services for stormwater improvements at Sub Basin D-3 of the Stormwater Master Plan (the "Project"); and

WHEREAS, R.J. Behar & Company Inc. ("R.J. Behar") is a pre-qualified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act requirements and the City's Procurement Code and approved by the City Council in December 2014; and

WHEREAS, City staff has recommended that the Mayor and the City Council approve Work Order No. 9 for R.J. Behar, a copy of which is attached hereto as Exhibit "A", for the provision of design and permitting services for stormwater improvements at Sub Basin D-3 in a not to exceed amount of \$46,682.00.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL

OF THE CITY OF DORAL, FLORIDA, AS FOLLOWS:

Section 1. Recitals. The above recitals are confirmed, adopted, and incorporated herein and made part hereof by this reference.

Section 2. Approval. Work Order No. 9 for design and permitting services of stormwater improvements at Sub Basin D-3 of the Stormwater Master Plan in an amount not to exceed \$46,682.00, attached hereto as Exhibit "A", which is incorporated herein and made a part hereof by this reference, together with such non-material changes as may be acceptable to the City Manager and approved as to form and legality by the City Attorney, is hereby approved. The City Manager is authorized to execute the Work Order and expend budgeted funds on behalf of the City.

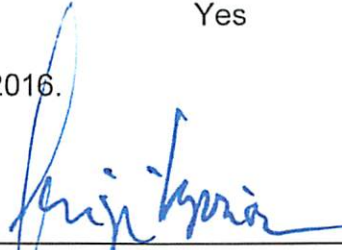
Section 3. Implementation. The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

Section 4. Effective Date. This Resolution shall take effect immediately upon adoption.

The foregoing Resolution was offered by Councilmember Cabrera who moved its adoption. The motion was seconded by Councilmember Rodriguez and upon being put to a vote, the vote was as follows:

Mayor Luigi Boria	Yes
Vice Mayor Christi Fraga	Absent/Excused
Councilman Pete Cabrera	Yes
Councilwoman Ana Maria Rodriguez	Yes
Councilwoman Sandra Ruiz	Yes

PASSED AND ADOPTED this 8 day of June, 2016.



LUIGI BORIA, MAYOR

ATTEST:



CONNIE DIAZ, CMC
CITY CLERK

APPROVED AS TO FORM AND LEGAL SUFFICIENCY
FOR THE USE AND RELIANCE OF THE CITY OF DORAL ONLY:



WEISS, SEROTA, HELFMAN, COLE & BIERMAN, P.L.
CITY ATTORNEY

RECEIVED & FILED
JUN 10 2016
CITY CLERK