

WORK ORDER No. 4 FOR PROFESSIONAL SERVICES

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

DATE: September 28, 2015

The City of Doral authorizes the firm of R.J. Behar & Company, Inc. to provide professional engineering services for the photometric analysis on NW 117 Avenue from NW 25 Street to NW 58 Street 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 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 SCHEDULE:

The scope of the project will be as described in the attached proposal from R.J. Behar & Company, Inc, for the performance of the photometric analysis on NW 117 Avenue (25-58 Street). The schedule requires the draft report to be submitted within 14 calendar days from the notice to proceed. All limitations of time set forth in this Work Order are of the essence. The performance of services associated with this Work Order will be executed on a lump sum basis with a not to exceed amount of \$8,994.00.

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: [Signature]
NAME: Robert J. Behar, P.E.
TITLE: President

OWNER: City of Doral
BY: [Signature]
NAME: Edward Rojas
TITLE: City Manager

WITNESSES: SEAL:

1. [Signature]
2. [Signature]

AUTHENTICATION:

BY: [Signature]
NAME: Connie Diaz
TITLE: City Clerk

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

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



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

September 2, 2015

Mr. Jose Olivo, PE
Chief of Engineering
City of Doral Public Works
8401 NW 53rd Terrace
Doral, FL 33166

RE: NW 117th Avenue Lighting Analysis from NW 58th Street to NW 25th Street

Dear Mr. Olivo:

The following is our proposal to provide engineering services for the above captioned project. The City intends to install 41 cobra head lights with 400 watt high pressure sodium vapor luminaires on the existing overhead electric wooden poles. RJ Behar will perform a roadway lighting photometric analysis to confirm if this configuration is sufficient or if a luminaire with less wattage can be used. The scope of work will consist of:

1. Conduct site visit to verify existing conditions.
2. Conduct Coordination with FP&L to determine allowable mounting height.
3. Prepare exhibit schematic plans on aerial background at 100 scale (No Survey), with sufficient detail to use as basis for photometric calculation. This will include selective field measurements by RJ Behar staff.
4. Perform Photometric calculations and plot results on schematic plan sheets.
5. Produce Lighting Analysis Report incorporating findings of the analysis.
6. Attend one coordination meeting with City staff.

The proposed fee is a lump sum amount of \$ 8,994.00. 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 through 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.

A handwritten signature in blue ink, appearing to read 'Javier Rodriguez', is written over a blue horizontal line.

Javier Rodriguez, PE
Director, Civil Engineering

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FEE PROPOSAL SUMMARY

R.J. BEHAR & COMPANY

PROJECT DESCRIPTION: NW 117th Avenue Lighting Analysis

ACTIVITY	PROJECT MANAGER		SENIOR ENGINEER		PROJECT ENGINEER		CADD TECHNICIAN		MANHOURS BY ACTIVITY	TOTAL COST BY ACTIVITY	
	MAN HOURS	\$ 187.48 HOURLY RATE	MAN HOURS	\$ 164.02 HOURLY RATE	MAN HOURS	\$ 132.00 HOURLY RATE	MAN HOURS	\$ 87.20 HOURLY RATE			
NW 117 Ave Photometric Analysis	4	\$ 750.00	4	\$ 656.00	32	\$ 4,224.00	38	\$ 3,314.00	78	\$ 8,944.00	
TOTAL	4	\$ 750.00	4	\$ 656.00	32	\$ 4,224.00	38	\$ 3,314.00	78	\$ 8,944.00	
										LABOR FEE	\$ 8,944.00
										DIRECT REIMBURSABLES:	\$ 50.00
										TOTAL:	\$ 8,994.00

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

