WORK ORDER No. 10 FOR PROFESSIONAL SERVICES

TO: R.J. Behar & Company, Inc. DATE: May 21, 2016

SEAL:

6861 SW 196th Avenue, Suite 302 Pembroke Pines, Florida 33332

(954) 680-7771

The City of Doral authorizes the firm of R.J. Behar & Company, Inc. to provide engineering services for Milling and Resurfacing Exhibits as part of the City of Doral's 2016 Pavement Maintenance Program 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 SCEHDULE:

The scope of the project will be as described in the attached proposal dated May 5, 2016 from R.J. Behar & Company, Inc. The schedule requires the work to be performed within 50 calendar days. 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 time and materials basis with a not to exceed amount of \$10,921.00.

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.

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.

2.

OWNER:

City of Doral

BY:

BY:

NAME: TITLE:

NAME:

TITLE:

City Manager

Edward Rojas

BY:

NAME:

TITLE:

Connie Diaz City Clerk

APPROVED AS TO FORM AND

LEGAL SUFFICIENCY FOR THE SOLE USE

OF THE CITY OF DORAL

BY:

NAME:

WEISS, SEROTA, HELFMAN, COLE,

BIERMAN & POPOK, PL

TITLE:

City Attorney



May 5, 2016

Mr. Jorge A. Gomez, PE Chief of Engineering City of Doral Public Works 8401 NW 53rd Terrace Doral, FL 33166

RE: Milling/Resurfacing/Overlay Exhibits – 2016 City of Doral Pavement Maintenance Program

Dear Mr. Gomez:

The following is our proposal to provide engineering services for the above captioned project. The Roadway segments included in this proposal are shown in Table A: The scope of work will consist of:

- 1. Conduct site visit to verify existing conditions.
- 2. Prepare exhibit plans on aerial background at 1"=50' scale (graphic scale) on 11x17, with north arrow, notes, show limits of milling and resurfacing, width of pavement, pavement signs and markings that match existing.
- 3. Provide notifications to respective utilities of proposed work and notify them of subsequent I year pavement excavation moratorium.
- 4. Submit exhibit plans to City for review along with list of quantities, including cost estimates based on the City's current resurfacing contract unit prices.
- 5. Should pavement signs and markings differ from existing conditions to improve a traffic condition as determined by the engineer, then the City will submit exhibits to MDC for approval.
- 6. Address any review comments from MDC resulting from improvement modifications of existing pavement marking drawings.

Table A

No.	Street Name	From	То	Recommended Work		
1	NW 36th ST	NW 104th AVE	NW 107th AVE	Milling & Resurfacing (1 inch)		
2	NW 115th AVE	NW 34th ST	NW 41st ST	1-inch Overlay		
3	NW 112th AVE	NW 29th ST	NW 34th ST	Milling & Resurfacing (1-inch)		
4	NW 30th ST	NW 108th AVE	NW 112th AVE	1-inch Overlay		
5	NW 109th AVE	NW 27th ST	NW 30th ST	1-inch Overlay		
6	NW 29th ST	NW 108th AVE	NW 112th AVE	1-inch Overlay		
7	NW 108th AVE	NW 29th ST	NW 30th ST	1-inch Overlay		
8	NW 110th AVE	NW 29th ST	DEAD END	1-inch Overlay		

Segments 2 thru 8 will be combined into one set of plans. Segment 1 will be a standalone plan set, the City will submit Segment 1 plans to the County for review and RJ Behar will revise plans as requested by the County.

The proposed fee is a lump sum amount of \$ 10,921.00. A detailed breakdown is attached for your perusal.

We appreciate the opportunity to continue to serve the City of Doral. 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

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FEE PROPOSAL SUMMARY

R.J. BEHAR & COMPANY

PROJECT DESCRIPTION: 2016 Roadway Resurfacing, City of Doral

	PROJECT MANAGER		SENIOR ENGINEER		PROJECT ENGINEER		ENGINEERING TECHNICIAN		MANHOURS	TOTAL COST	
ACTIVITY	MAN HOURS	\$ 187.4 HOURLY RATE	MAN HOURS	\$ 164.02 HOURLY RATE	MAN HOURS	\$ 132.00 HOURLY RATE	MAN HOURS	\$ 74.00 HOURLY RATE	BY ACTIVITY	A	BY CTIVITY
CONSTRUCTION DOCUMENTS	5	\$ 937.0) 6	\$ 984.00	45	\$ 5,940.00	40	\$ 2,960.00	96	\$	10,821.00
										+	
1000											
TOTAL	5	\$ 937.0) 6	\$ 984.00	15	\$ 5,940.00	40	\$ 2,960.00	96	\$	10,821.00
TOTAL	5	φ 937.0				η φ - 0,940.00		LABOR FEE		\$	10,821.00
Does not include permit fees. DIRECT REIMBURSABLES:							\$	100.00			

Includes the following segments

Street Name	From	То		
NW 36th ST	NW 104th AVE	NW 107th AVE		
NW 115th AVE	NW 34th ST	NW 41st ST		
NW 112th AVE	NW 29th ST	NW 34th ST		
NW 30th ST	NW 108th AVE	NW 112th AVE		
NW 109th AVE	NW 27th ST	NW 30th ST		
NW 29th ST	NW 108th AVE	NW 112th AVE		
NW 108th AVE	NW 29th ST	NW 30th ST		
NW 110th AVE	NW 29th ST	DEAD END		

CA fee to be determined after design and permitting.

DIR	ECT REIN	MBURSABLES:	\$ 100.00
LAB	OR FEE		\$ 10,821.00
\$	2,960.00	96	\$ 10,821.00

CONSTRUCTION DOCUMENTS R.J. BEHAR & COMPANY

PROJECT DESCRIPTION: 2016 Roadway Resurfacing, City of Doral

	BASIS				
	OF	NO. OF	HRS/	TOTAL	
TASK	ESTIMATE	UNITS	UNIT	HOURS	REMARKS
Field Visits by EOR	L.S.	1	6	6	includes 2 people
Data Collection	L.S.	1	8	8	Obtain Aerials
Key Sheet	EA	1	6	6	
Tabulation of Quantities Sheet	EA	1	8	8	
General Notes Sheet	EA	1	8	8	
Plan Sheets	EA	12	2	24	Based on 50 scale in 11"x17" sheets on aerials includes pavement markings
Jtility Coordination	L.S.	1	6	6	includes parenteric markings
Specifications	L.S.	1	8	8	Pavement Design provided by the City.
Quantity Computation	L.S.	1	8	8	
Progress Meetings	EA	2	2	4	
Permitting	L.S.	1	10	10	Provide sets and address review comments City of Doral will submit to County.
SUBTOTAL				96	