

WORK ORDER No. 1 FOR PROFESSIONAL SERVICES

TO: King Engineering Associates, Inc.
8700 W. Flagler Street, Suite 340
Miami, FL 33174
(305) 392-9979

DATE: March 31, 2015

The City of Doral authorizes the firm of King Engineering Associates, Inc. to proceed with the provision of engineering services for Milling and Resurfacing Exhibits as part of the City of Doral's 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 Final Agreement between King Engineering Associates, Inc. and the City of Doral dated February 9, 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 King Engineering Associates, Inc. to develop milling and resurfacing exhibits. The schedule requires the work to be performed within 30 calendar days. All limitations of time set forth in the 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 \$8,227.00.

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.

This Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated February 9, 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.

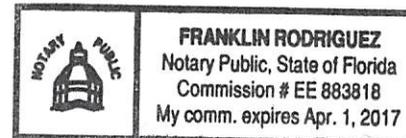
CONSULTANT: King Engineering Associates, Inc.

BY: [Signature]
NAME: Agustin Maristany, PE
TITLE: Vice President

WITNESSES:

1. [Signature]
2. [Signature]

SEAL:



OWNER: City of Doral

BY: [Signature]
NAME: Edward Rojas
TITLE: City Manager

AUTHENTICATION:

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

APPROVED AS TO FORM:

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

**MISCELLANEOUS ROADWAY RESURFACING PLANS
FOR
CITY OF DORAL**

SCOPE OF SERVICES

King Engineering Associates, Inc. (King) proposes to provide professional engineering services to the City of Doral (City) for the preparation of roadway resurfacing plans for the following streets:

1. NW 21 St (west of NW 82 Ave to Dead End)
2. NW 27 St (NW 109 Ave to NW 112 Ave)
3. NW 105 Ave (NW 26 St to NW 28 St)
4. NW 36 Terr (NW 113 Ct to NW 114 Ave)
5. NW 112 Ave (NW 50 St to NW 58 St)
6. NW 39 St (NW 115 Ave to NW 114 Ave)

The total project length of the roadway resurfacing is approximately 6,345 LF (1.20 Miles).

The following tasks will be provided:

1. Plans Preparation

The design plans for each roadway segment will be prepared on 11"x 17" sheets at a scale of 1"=50' using the most current available Google aerial photography. No survey data will be used for the preparation of the design plans. The design plan sheets will include the limits of milling/resurfacing, dimensions, and signing/markings. No signing and sealing required.

2. Site Review and Assessment

A cursory review of the routes to be milled and resurfaced will be conducted to identify areas of major sidewalks cracks and/or spalling. These locations will be noted on the drawings for repair. Major cracks and spalling are defined as having over 1/4" in elevation difference that would pose a pedestrian hazard.

3. Utility Notification

King will identify the utility agency owners having facilities along each roadway segment and provide a notification to each with a copy of the proposed plans and advising of the 1-year pavement moratorium.

4. Quantity Computations

A separate quantity computation tabulation sheet shall be provided for each roadway segment based on the pay items listed on the City's current contract with H&R Paving.

MISCELLANEOUS ROADWAY RESURFACING PLANS
FOR
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5. Meetings & Coordination

Following the Notice to proceed, King will attend a brief kick-off meeting with the City to discuss the project deliverables. The design plans will be submitted to the City for a Draft Final design review. King will incorporate comments from the City and submit final plans.

Compensation

Total compensation was estimated at \$8,227.00 on a time and material basis based on the attached fee spreadsheet. Invoices will be submitted monthly based on hours worked and expenses incurred.

CITY OF DORAL
MISCELLANEOUS ROADWAY RESURFACING PLANS
MANHOUR FEE PROPOSAL - FINAL DESIGN ENGINEERING

Firm Name: King Engineering Assoc., Inc.
 Prepared By: A Maristany
 Date: 03/31/15

SUMMARY FEE SHEET										
ACTIVITY	Sr Project Manager \$165.00		Design Engineer \$115.00		CADD Operator \$82.00		Administrative Assistant \$60.00		Manhrs By Activity	Total Activity Fee
	Man- Hours	Fees	Man- Hours	Fees	Man- Hours	Fees	Man- Hours	Fees		
1. Plans Preparation										
	2	\$330.00	4	\$460.00	35	\$2,870.00		\$0.00	39	\$3,660.00
2. Site Review and Assessment										
		\$0.00	12	\$1,380.00		\$0.00		\$0.00	12	\$1,380.00
3. Utility Notification										
ID UAO's		\$0.00		\$0.00	4	\$328.00		\$0.00	4	\$328.00
Prepare Pkg & Submit/follow-up acknowledge receipt		\$0.00	2	\$230.00	6	\$492.00	6	\$360.00	14	\$722.00
4. Quantity Computations										
Computations	1	\$165.00	8	\$920.00		\$0.00		\$0.00	8	\$1,085.00
5. Meetings and Coordination										
Kick-off Meeting	1	\$165.00	1	\$115.00		\$0.00		\$0.00	1	\$280.00
Comment Responses/Coordination	1	\$165.00	1	\$115.00	6	\$492.00		\$0.00	7	\$772.00
TOTALS	5	825	28	3,220	51	4,182	6	360	85	\$8,227.00

GRAND TOTAL FEE = \$8,227.00