

**FIRST AMENDMENT TO WORK ORDER NO. 1 BETWEEN  
THE CITY OF DORAL, FLORIDA  
AND  
ADA ENGINEERING, INC.**

This First Amendment to ADA Engineering Work Order No. 1 made and entered into this 20 day of February, 2017, by and between the City of Doral, Florida, a municipal corporation of the State of Florida ("City") and ADA Engineering, Inc. ("Consultant") having its place of business at 8550 NW 33<sup>rd</sup> Street, Suite 202, Miami, FL 33122, for the provision of Professional Services for the design for the Year 7 of the Canal Bank Stabilization Program.

**WHEREAS**, the City of Doral is presently engaged in the design of the Year 7 of the Canal Bank Stabilization Program; and

**WHEREAS**, Miami-Dade County Department of Regulatory and Economic Resources (RER) has reviewed the 90% design plans and has provided comments to address that is outside the current scope of work with the Consultant; and

**WHEREAS**, the City of Doral is presently contracted with ADA Engineering for the design of Year 7 of the Canal Bank Stabilization Program and due to additional information requested by RER during the plans review process, a revision to the original design scope of work is necessary; and

**WHEREAS**, the original cost for the design services for Year 7 of the Canal Bank Stabilization Program approved by the Work Order was a not to exceed amount of \$219,927.74; and

**WHEREAS**, the cost for the provision of design services was increased to a not exceed amount of \$245,461.44 for the addition of the design services for the Year 7 of the Canal Bank Stabilization Program, with the cost of the amended work to be a not to exceed amount of \$25,533.70; and

**WHEREAS**, Resolution No. 16-187 was awarded and adopted entering into an agreement with ADA Engineering for Program Management of Year 7 of the Canal Bank Stabilization Program, in an amount not to exceed \$400,000.

**NOW THEREFORE**, in consideration of the mutual covenants set forth in this First Amendment, the parties agree as follows:

Section 1. Recitals. The above recitals are true and correct and incorporated herein.

Section 2. Amendments. The following Sections of the Work Order are hereby amended to read as follows:

**"SCOPE OF SERVICES AND SCHEDULE:**

...The performance of services associated with this Work Order will be executed on a time and material basis with a not to exceed amount of ~~\$219,927.74~~ \$245,461.44."

**EXCEPT AS PROVIDED HEREIN**, all other terms and conditions of the Contract dated January 30, 2018, remain in full force and effect.

**IN WITNESS WHEREOF**, the parties hereto have executed this First Amendment 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.

WITNESSES:



Typed Name: Nemuna Latif



By:  CONSULTANT: ADA Engineering, Inc.

Alex Vazquez

VICE PRESIDENT

ATTEST:



Connie Diaz, City Clerk

CITY OF DORAL

By:

  
Edward Rojas, City Manager

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

By:

  
Name: WEISS, SEROTA, HELFMAN, COLE & BIERMAN, P.L.

Title: City Attorney

**RESOLUTION No. 16-187**

**A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING THE RANKINGS OF RESPONDENTS TO RFQ #2016-19 "CANAL BANK STABILIZATION PROGRAM MANAGEMENT YEAR 7"; AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO AN AGREEMENT WITH ADA ENGINEERING, THE TOP RANKED FIRM, SUBJECT TO APPROVAL AS TO FORM AND LEGAL SUFFICIENCY BY THE CITY ATTORNEY, FOR THE PROVISION OF PROGRAM MANAGEMENT SERVICES FOR YEAR 7 OF THE CANAL BANK STABILIZATION PROGRAM IN AN AMOUNT NOT TO EXCEED \$400,000.00; AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO AN AGREEMENT WITH THE SUCCESSIVE RANKED FIRMS IF AN AGREEMENT CAN NOT BE REACHED WITH THE TOP RANKED FIRM FOR NO MORE THAN THE NOT TO EXCEED AMOUNT; AUTHORIZING THE CITY MANAGER TO EXPEND BUDGETED FUNDS IN FURTHERANCE HEREOF; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, in response to Request For Qualifications #2016-19 (the "RFQ") for "Canal Bank Stabilization Program Management: Year 7" (the "Project"), the City of Doral (the "City") received four (4) submittals by the July 28, 2016 deadline with all four (4) firms meeting the required criteria; and

**WHEREAS**, upon review of the qualifications, ADA Engineering, was considered the most qualified, responsive and responsible proposer (the "Contractor"); and

**WHEREAS**, Staff respectfully requests that the City Council approve the rankings of the respondents, authorize the City Manager to negotiate and enter into an agreement with ADA Engineering for the provision of Program Management services for Year 7 of the Canal Bank Stabilization Program, which includes design and CEI (Construction, Engineering, Inspection) services, in an amount not to exceed \$400,000.00, and to expend budgeted funds in furtherance hereof; and

**WHEREAS**, in the event an agreement cannot be successfully negotiated with ADA Engineering, Staff further requests that the City Council authorize the City Manager to negotiate and enter into an agreement with the next successive ranked firm for the same not to exceed price.

**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.** The rankings of the respondents to the RFQ as follows is hereby approved:

1. ADA ENGINEERING
2. TYLIN INTERNATIONAL
3. JOHNSON ENGINEERING
4. GIANGRANDE ENGINEERING

The approval of these rankings does not confer any rights on any of the respondents.

**Section 3. Authorization.** The City Manager is hereby authorized to negotiate and enter into an agreement with ADA Engineering, the top-ranked firm, subject to approval by the City Attorney as to form and legal sufficiency, for the provision of Program Management of Year 7 of the Canal Bank Stabilization Program, in an amount not to exceed \$400,000.00. The City Council further authorizes the City Manager to negotiate and enter into an agreement with next successively ranked respondent if an agreement can not be reached with the top-ranked firm, also in an amount not to exceed \$400,000.00

in the event that an agreement cannot be negotiated with ADA Engineering. The City Manager is authorized to expend budgeted funds in furtherance hereof.

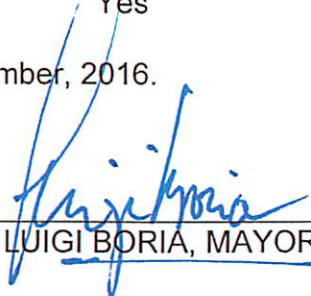
**Section 3. Implementation.** The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

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

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

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


PASSED AND ADOPTED this 14 day of September, 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 & BIERMANN, P.L.  
CITY ATTORNEY



Corporate Office  
8550 NW 33<sup>rd</sup> Street, Suite 202  
Doral, Florida 33122  
T 305.551.4608  
F 305.551.8977  
www.adaeng.net

August 20, 2018

Mr. Carlos Arroyo, CFM  
Assistant Public Works Director  
City of Doral  
Public Works Department  
8300 NW 53<sup>rd</sup> Street, Suite 200  
Doral, Florida 33166

**RE: Canal Bank Remediation and Stabilization Design Services – Year 7: 90% Re-design Supplemental for the Northline Canal from NW 97<sup>th</sup> Avenue to NW 87<sup>th</sup> Avenue and Residential Section Located between NW 102<sup>th</sup> Avenue and NW 97<sup>th</sup> Avenue**

Dear Mr. Arroyo:

Per our discussion during our meeting on August 15, 2018, A.D.A. Engineering, Inc. (ADA) is pleased to submit this design supplemental proposal for Professional Engineering Services associated with the 90% re-design of the City of Doral (City) Canal Bank Remediation and Stabilization Design Services for Year 7. The following is the timeline for the 60% and 90% design plans submittals to the City and Miami-Dade County Department of Regulatory and Economic Resources (RER) for the Class III permit review.

<b>Submittal</b>	<b>Date</b>
60% Plans submitted to City	9/27/2017
90% Plans submitted to City and RER	11/30/2017
90% Plans Comments from RER received	12/15/2017
90% Plans Additional Comments from RER received (Ricardo Ayala's comments)	2/22/2018
90% Revised Plans and Comment Responses submitted	3/16/2018
Received phone call from RER about 90% Revised Plans submitted. Kaheill (RER) mentioned that minimum T.O.B. must comply with MDC Flood Criteria.	5/4/2018
Met with RER to discuss potential impacts to some property flow rights	7/2/2018

Mr. Carlos Arroyo

RE: Proposed Canal Bank Remediation and Stabilization Design Services – Year 7 Design supplemental  
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After the 90% design submittal, RER requested that the top of bank be raised at or above the County Flood Criteria Elevation, which has not been requested for Canal Bank Remediation and Stabilization Design for Years 1 through 6. In addition, this design criteria was not included as part of the original design scope of work.

To address this specific RER comment, the 90% design submittal has to be revised completely. The following are the required modifications to the 90% design submittal for the Northline Canal between NW 97th and NW 87th Avenue (approximately 5,165 LF of canal) and approximately 1,555 LF of canal section between the Village of Doral Lakes residential community (NW 51st Terrace) and Hole #1 of the Silver Fox Golf Course:

1. Revise typical section sheets (2 sheets)
2. Revise design plan sheets (13 sheets)
3. Revise canal cross section sheets (26 sheets)
4. Revise detail sheets (2 sheet)
5. Revise summary of quantity sheet (1 sheets)
6. Revise cost estimate
7. Evaluate impacts to historical flow rights by raising the canal top of bank
8. Attend two additional meetings with RER

## **SCHEDULE**

ADA will complete the work outlined above in accordance with the City current bid schedule.

## **COMPENSATION**

ADA will be compensated for the 90% re-design services described above on a time and material basis not to exceed \$25,533.70, in accordance with the General Engineering/Architectural Services (RFQ 2016-19) agreement between the City and ADA. The attached man-hour/fee estimate shows the hours and costs associated with the 90% re-design effort.

Total design cost including the redesign effort is \$245,461.44, based on the original design fee of \$219,9127.74 as outlined in the February 20, 2017, Professional Services Agreement between the City and ADA.

Mr. Carlos Arroyo

RE: Proposed Canal Bank Remediation and Stabilization Design Services – Year 7 Design supplemental  
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We look forward to assisting the City on this important project assignment. If you have any questions or need additional information, please do not hesitate to contact Abbie Wilson, P.E. at (305) 514-0844 or me at (305) 514-0842.

Sincerely,

**A.D.A. ENGINEERING, INC.**



Alex Vazquez, PE, CFM  
Project Manager/  
Vice President

Enclosures: Man-hour/Fee Estimate





CITY OF DORAL

GENERAL ENGINEERING / ARCHITECTURAL SERVICES RFQ 2016-19

Canal Bank Remediation and Stabilization Design Services – Year 7:  
Northline Canal from NW 97th Avenue to NW 87th Avenue and Residential  
Section Located between NW 102th Avenue and NW 97th Avenue

DESIGN SUPPLEMENTAL FEE

Estimate Date: 8/20/2018

WORK ACTIVITY (ADA)	ADA Employee Classification and Hourly Rates					TOTAL HOURS	TOTAL ADA LABOR COST	ESTIMATED EXPENSES <sup>1</sup>	TOTAL FEE
	Project Manager QA/QC	Sr. Engineer	Project Engineer/ GIS	CADD Technician	Admin. Assistant				
HOURLY RATE	\$200.00	\$160.00	\$125.00	\$100.00	\$75.00				
<b>90% Design Supplemental</b>	<b>12</b>	<b>14</b>	<b>70</b>	<b>114</b>		<b>210</b>	<b>\$ 24,790.00</b>	<b>\$ 743.70</b>	<b>\$ 25,533.70</b>
1. Revise typical section sheets (2 sheets)	1		4	8		13	\$ 1,500.00	\$ 45.00	\$ 1,545.00
2. Revise design plan sheets (13 sheets)	2	4	16	40		62	\$ 7,040.00	\$ 211.20	\$ 7,251.20
3. Revise canal cross section sheets (26 sheets)	2	6	32	60		100	\$ 11,360.00	\$ 340.80	\$ 11,700.80
4. Revise detail sheets (2 sheet)	1		2	4		7	\$ 850.00	\$ 25.50	\$ 875.50
5. Revise summary of quantity sheet (1 sheets)	1		2	2		5	\$ 650.00	\$ 19.50	\$ 669.50
6. Revise cost estimate	1	2	4	2		7	\$ 1,020.00	\$ 30.60	\$ 1,050.60
7. Evaluate impacts to historical flow rights by raising the canal top of		2	6			8	\$ 1,070.00	\$ 32.10	\$ 1,102.10
8. Attend two additional meetings with RER	4		4			8	\$ 1,300.00	\$ 39.00	\$ 1,339.00
<b>Total Hours</b>	<b>12</b>	<b>14</b>	<b>70</b>	<b>114</b>					
<b>Total Fee</b>	<b>\$2,400.00</b>	<b>\$2,240.00</b>	<b>\$8,750.00</b>	<b>\$11,400.00</b>		<b>210</b>	<b>\$ 24,790.00</b>	<b>\$ 743.70</b>	<b>\$ 25,533.70</b>

Notes: 1- Expenses assumed at 3% of labor

WORK ACTIVITY (SUB CONSULTANT)	SUMMARY OF TOTALS			
	Sub Consultant Fee	Management Fee	Total Fee	Notes
	\$ -	\$ -	\$ -	
	\$ -	\$ -	\$ -	
	\$ -	\$ -	\$ -	
	\$ -	\$ -	\$ -	

Note: Management Fee is 10% of Subconsultant Fee

TOTAL FEE WORK AUTHORIZATION = **\$25,533.70**

**WORK ORDER No.1 FOR PROFESSIONAL SERVICES**

TO: ADA Engineering, Inc.  
8550 NW 33<sup>rd</sup> St., Suite 202  
Miami, FL 33122

DATE: February 20, 2017

Attn: Alex Vazquez, P.E.

**PROJECT DESCRIPTION:**

The City of Doral authorizes the firm of ADA Engineering, Inc. to proceed with the design of Year 7 of the Canal Bank Stabilization Program as of the date of this Work Order. The work should be performed in accordance with the terms and conditions of RFQ #2016-19 "Canal Bank Stabilization Program Management Year 7" and the Contract Agreement dated February 20, 2017.

The scope of the project will be as described in the ADA proposal dated January 10, 2017 for design of Year 7 of the Canal Bank Stabilization Program. The schedule requires the work to be completed within 240 calendar days in accordance with the submittal for RFQ #2016-19. Design shall be completed by October 18, 2017.

The performance of services associated with this Work Order will be executed on a time and material basis with a not to exceed amount of \$219,927.74.

You are required by the contract documents to execute this Work Order and begin work within ten (10) days from the date of this Work Order.

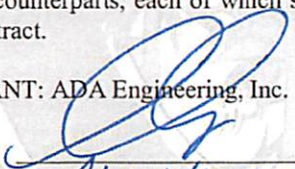
If you fail to execute said Work Order and begin work within ten (10) days, the City of Doral will be entitled to disqualify the Proposal, and revoke the award.

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: ADA Engineering, Inc.

WITNESSES:

SEAL:


BY:   
NAME: ALEX VAZQUEZ  
TITLE: VICE PRESIDENT

1. Wazquez  
2. [Signature]

OWNER: City of Doral

AUTHENTICATION:

BY:   
NAME: EDWARD ROJAS  
TITLE: City Manager

BY:   
NAME: CONNIE DIAZ  
TITLE: City Clerk

APPROVED AS TO FORM:

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