

**WORK ORDER No. 12 FOR PROFESSIONAL SERVICES**

TO: A&P Consulting Transportation Engineers  
8935 NW 35<sup>th</sup> Lane, Suite 200  
Doral, Florida 33172  
(305) 592-7283

DATE: May 13, 2020

The City of Doral authorizes the firm of A&P Consulting Transportation Engineers to provide professional engineering design services for the design and development of construction documents for the Doral Government Center Renovations Retrofit. Where A&P Consulting Transportation Engineers is a prequalified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council in November 2017 through Resolution 17-202. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between A&P Consulting Transportation Engineers and the City of Doral dated January 30, 2018, and the attached Proposal dated April 23, 2020 and submitted by your firm for the above referenced project.

**SCOPE OF SERVICES AND SCHEDULE:**

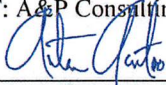
The scope of the project will be as described in the attached proposal from A&P Consulting Transportation Engineers dated April 23, 2020 for the design and development of construction documents for the Doral Government Center Renovations Retrofit. The schedule requires the scope of work to be completed within 12 weeks of 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 time and material basis not to exceed the amount of \$91,090.00.

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.

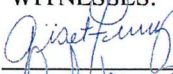
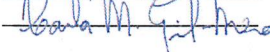
Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated January 30, 2018 between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions of this specific Work Order shall prevail and apply. Work Order is not binding until the City of Doral agrees and approves this Work Order.

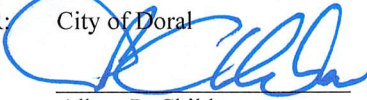
IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in two (2) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

CONSULTANT: A&P Consulting Transportation Engineers

BY:   
NAME: Antonio G. Acosta, P.E.  
TITLE: President


WITNESSES: SEAL:

1.   
2. 

OWNER: City of Doral  
BY:   
NAME: Albert P. Childress  
TITLE: City Manager

AUTHENTICATION:  
BY:   
NAME: Connie Diaz  
TITLE: City Clerk

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

BY:   
NAME: Luis Figueredo, Esq  
TITLE: City Attorney







8935 N.W. 35<sup>th</sup> Lane, Suite 200  
Doral, Florida 33172



April 23, 2020

City of Doral  
8401 Northwest 53<sup>rd</sup> Terrace, 2<sup>nd</sup> Floor  
Doral, Florida 33166  
Att: Luis Sanchez

## **Security Glazing Proposal**

### **Professional Services:**

Architecture and Electrical Engineering services for the City of Doral.

### **Project Description:**

The project consists mainly in the installation of a door/entry glazing barrier to the West of the Reception Desk of the Doral City Hall Building. In addition, protecting glazing will be installed at the Ground Floor Reception Desk, Second Floor Solution Center Reception Desks and at the Third Floor Reception Desk.

### **Architectural Scope of Services:**

Ground Floor:

- Reception Desk Protective Glazing:
  - Floor Plan
  - Elevation
  - Detailing of Glazing System with Millwork
- Door/Entry Glazing Barrier:
  - Floor Plan
  - Elevation
  - Detailing of Glazing with Millwork
- Coordination with MEP for Key Fobs/Card Scan entry access systems.

Second Floor:

- Solution Center Reception Protective Glazing:
  - Floor Plan
  - Elevation
  - Detailing of Glazing System with Millwork



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- Solution Center:
  - Floor Plan
  - Elevation
  - Detailing of Glazing System with Millwork

#### Third Floor:

- Reception Desk Protective Glazing:
  - Floor Plan
  - Elevation
  - Detailing of Glazing System with Millwork

#### **General items to be included:**

- Attend meetings before and during construction as requested by client.
- Provide assistance in obtaining the necessary permits by local authorities.
- Develop Construction Cost Estimate.

#### **Architectural Post-Design Services:**

- Address all contractor's Request for Information (RFI)
- Review shop drawings and submittals for architectural components
- Prepare Plan Revisions and sketches (if required)
- 3 site visits to observe the construction

#### **Architectural Exclusions:**

- Plan expediting and permit fees.
- Revisions due to "Value Engineering" recommendations by the owner, contractor, or third party.
- LEED Certification (or any other certification process)

#### **Electrical Scope of Services:**

#### Ground Floor:

- Key Fobs/Card Scan entry access system West of Reception Desk:
  - Floor Plan
  - Elevation
  - Electrical Panel Schedule
  - Installation and General Electrical Details



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**General items to be included:**

- Perform site visits.
- Attend meetings before and during construction as requested by client.
- Provide assistance in obtaining the necessary permits by local authorities.
- Develop Construction Cost Estimate.

**Electrical Post-Design Services:**

- Provide written responses to contractor’s request for information (if applicable).
- Engineering review of equipment submittals and shop drawings.
- Preparation of As-Built drawings based on red lines provided by awarded contractor. If the red lines provided for the As-Built drawings implementation fails to comply with the current codes and standards, these red lines will not be implemented, and it is the awarded contractor responsibility to bring all the installations up to code.

**Electrical Exclusions:**

- Plan expediting and permit fees.
- Revisions due to “Value Engineering” recommendations by the owner, contractor, or third party.
- Engineering certification of any building system or inspections.
- Energy Calculations.
- LEED Certification (or any other certification process)
- Engineering certification of any building system or inspections.

**Service Fee:**

Architectural and Electrical Service Fee .....	\$ 19, 600.00
Fee for Construction Cost Estimate .....	\$ 2,280.00
<b>Total Fee.....</b>	<b>\$21,880.00</b>

If the foregoing is to your understanding and approval, kindly sign and return one copy of proposal for our files.

Regards,

\_\_\_\_\_  
A&P Consulting Transportation Engineers  
Antonio G. Acosta, P.E. – Principal

\_\_\_\_\_  
Accepted: City of Doral  
Luis Sanchez



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April 23, 2020

City of Doral  
8401 Northwest 53<sup>rd</sup> Terrace, 2<sup>nd</sup> Floor  
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Att: Luis Sanchez

## **Doral City Hall Ground Level Improvement Proposal**

### **Professional Services:**

Architectural and MEP Engineering services for the City of Doral.

### **Project Description:**

The project consists in the addition of office spaces for the City of Doral Public Affairs Department, a recording studio, conference room, storage areas, kitchenette and the enlargement of the copy room, all this located in the ground level of the Doral City Hall Building.

### **Architectural Scope of Services:**

For southwest portion of the project that is currently a shell space we will incorporate the following:

- Provide access card reader at main entrance.
- New P.A. Director's Office to be enclosed with a storefront system.
- General Office area. We will Design the space to include 6 cubicles. We will incorporate power and data for the cubicles.
- New Conference Room enclosed with a storefront system.
- Two working stations adjacent to the Studio. Studio is to be designed to maximize acoustic performance (soundproofing of the space).
- New P.A. Storage.
- New IT Storage. Provide access card reader to access the IT Storage Room.
- Kitchenette to be included in this area.

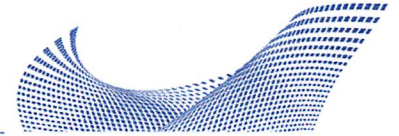
For eastside, the following improvements will be performed:

- Modify General Office area for the inclusion of six cubicles.
- Modify Copy Room area.





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### **General Items to be Included/Modified:**

- Ceilings
- Lighting
- Floor finishes
- Provide assistance in obtaining the necessary permits by local authorities.
- Develop construction cost estimate for project.
- Construction administration.

### **Architectural Post-Design Services:**

- Address all contractor's Request for Information (RFI).
- Review shop drawings and submittal architectural components.
- Prepare Plan Revisions and sketches (if required).
- Five site visits to observe the construction.

### **Architectural Exclusions:**

- Plan expediting and permit fees.
- Revisions due to "Value Engineering" recommendations by the owner, contractor, or third party.
- LEED Certification (or any other certification process)
- Acoustic engineering analysis to obtain any target acoustic ratings.

### **MEP Scope of Services:**

- Plumbing design for new southwest portion of the Ground Level at Doral City Hall Building.
- Energy and Heat Load Calculation to determine A/C requirement for the developed areas.
- Electrical Design for new southwest portion of the Ground Level at Doral City Hall Building.
- Develop Electrical Riser Diagram and Load Calculations.
- Develop Electrical Panel Schedules.
- Adjust Fire Alarm to include new southwest portion of the Ground Level at Doral City Hall Building.

### **General Items to be Included/Modified:**

- Perform site visits.
- Attend meetings before and during construction as requested by client.
- Provide assistance in obtaining the necessary permits by local authorities.
- Develop Construction Cost Estimate.



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**MEP Post-Design Services:**

- Address all contractor’s Request for Information (RFI) and Request for Modifications (RFM)
- Review shop drawings for all applicable electrical components.
- Prepare Plan Revisions (if required).
- Preparation of As-Built drawings based on red lines provided by awarded contractor. If the red lines provided for the As-Built drawings implementation fails to comply with the current codes and standards, these red lines will not be implemented, and it is the awarded contractor responsibility to bring all the installations up to code.

**MEP Exclusions:**

- Plan expediting and permit fees.
- Revisions due to “Value Engineering” recommendations by the owner, contractor, or third party.
- Engineering certification of any building system or inspections.
- LEED Certification (or any other certification process)
- Engineering certification of any building system or inspections.

**Service Fee:**

Architectural and MEP Service Fee.....	\$ 50,600.00
Preparation of Construction Cost Estimate.....	\$ 4,290.00
<b>Total Fee.....</b>	<b>\$ 54,890.00</b>

If the foregoing is to your understanding and approval, kindly sign and return one copy of proposal for our files.

Regards,

\_\_\_\_\_  
A&P Consulting Transportation Engineers  
Antonio G. Acosta, P.E. – Principal

\_\_\_\_\_  
Accepted: City of Doral  
Luis Sanchez





8935 N.W. 35<sup>th</sup> Lane, Suite 200  
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April 23, 2020

City of Doral  
8401 Northwest 53<sup>rd</sup> Terrace, 2<sup>nd</sup> Floor  
Doral, Florida 33166  
Att: Luis Sanchez

## **A/C Units Replacement Proposal**

### **Professional Services:**

Electrical and Mechanical Engineering services for the City of Doral.

### **Project Description:**

The project consists in the replacement of three air handling units with their respective condensing units that are dedicated to the three IT Rooms located in each floor of the Doral City Hall Building. The existing A/C Units are connected to a 480V, 3 Phase System and the units to be installed will be connected to a 208V, 3 Phase System via existing 120/208V, 3 Phase Electrical Panels located inside the Electrical Rooms at each floor of the Doral City Hall Building.

### **Electrical Scope of Services:**

- Develop corresponding electrical engineering design for the replacement of the A/C units within the Doral City Hall Building.
- Develop signed and sealed electrical plans, electrical calculations, specifications (on drawings) for permitting and construction purposes for the replacement of the A/C units by a Florida Registered Professional Engineer.
- Perform site visits.
- Attend meetings before and during construction as requested by client.
- Provide assistance in obtaining the necessary permits by local authorities.
- Develop Construction Cost Estimate.

### **Electrical Post-Design Services:**

- Address all contractor's Request for Information (RFI) and Request for Modifications (RFM)
- Review shop drawings for all applicable electrical components.
- Prepare Plan Revisions (if required)



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- Prepare As-Built drawings based on red lines provided by awarded contractor. If the red lines provided for the As-Built drawings implementation fails to comply with the current codes and standards, these red lines will not be implemented, and it is the awarded contractor responsibility to bring all the installations up to code.

#### **Electrical Exclusions:**

- Plan expediting and permit fees.
- Revisions due to “Value Engineering” recommendations by the owner, contractor, or third party.
- LEED Certification (or any other certification process)
- Engineering certification of any building system or inspections.

#### **Mechanical Scope of Services:**

- Preparation by a State of Florida Registered Professional Engineer of signed and sealed drawings, calculations, specifications (on drawings) of mechanical, engineering design in order to procure permits by the local authorities.
- Provide site visits or meetings during construction as requested by client.
- Assistance in obtaining permits in the form of responding to comments and meeting with building officials to resolve issues if necessary.

#### **Mechanical Post-Design Services:**

- Provide written responses to contractor’s request for information (RFI).
- Engineering review of equipment submittals and shop drawings.
- Preparation of As-Built drawings based on red lines provided by awarded contractor. If the red lines provided for the As-Built drawings implementation fails to comply with the current codes and standards, these red lines will not be implemented, and it is the awarded contractor responsibility to bring all the installations up to code.

#### **Mechanical Exclusions:**

- Plan expediting and permit fees.
- Cost estimate.
- Revisions due to “Value Engineering” recommendations by the owner, contractor, or third party.
- Engineering certification of any building system or inspections.
- Energy Calculations.
- LEED Certification (or any other certification process)
- Engineering certification of any building system or inspections.



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**Service Fee:**

Electrical and Mechanical Service Fee.....	\$ 13,600.00
Fee for Electrical Construction Cost Estimate .....	\$720.00
<b>Total Fee.....</b>	<b>\$14,320.00</b>

If the foregoing is to your understanding and approval, kindly sign and return one copy of proposal for our files.

Regards,

\_\_\_\_\_  
A&P Consulting Transportation Engineers  
Antonio G. Acosta, P.E. – Principal

\_\_\_\_\_  
Accepted: City of Doral  
Luis Sanchez



**RESOLUTION No. 20-84**

**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 AP CONSULTING TRANSPORTATION ENGINEERS CORP. FOR THE DESIGN AND DEVELOPMENT OF CONSTRUCTION DOCUMENTS FOR THE DORAL GOVERNMENT CENTER RENOVATIONS RETROFIT IN AN AMOUNT NOT TO EXCEED \$91,090.00; AUTHORIZING THE CITY MANAGER TO EXPEND BUDGETED FUNDS IN FURTHERANCE HEREOF; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, as the City continues to grow, there is a need for the City's Government Center to adapt and transform in order to ensure staff can provide the community a better service and to accommodate the needs of a growing City staff; and

**WHEREAS**, in July 2018, the City Manager's Office requested to relocate the Public Affairs Department and Economic Development from the third floor of the Government Center (adjacent to the City Manager's Conference Room) to a different location as the space was going to be used for either the Park's Bond Development Team or the new City Attorney office; and

**WHEREAS**, in addition, the City Manager's Office provided a directive to the Public Works Department (PWD) to design and develop a new working space for Public Affairs in the first floor "empty shell" area currently use as a storage, and to look into the possibility of adding storage space in the Parking Garage in order to relocate the items in the first floor; and

**WHEREAS**, the scope of the proposed project includes design and development of Public Affairs area, the expansion of the Information Technology (IT) Department, and the security improvements at Government Center; and

**WHEREAS**, APCTE is a prequalified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council in November 2017; and

**WHEREAS**, City staff respectfully requests that the Mayor and City Council Members approve Work Order No. 12 for APCTE, a copy of which is attached hereto as Exhibit "A", for the provision of professional engineering services to design and develop construction documents for the Doral Government Center Renovations Retrofit on a time and material basis in an amount not to exceed \$91,090.00; and

**WHEREAS**, funding for this request is available in the Capital Improvement Fund – "Professional Services" Account, Account No. 301.80005.500310; and

**WHEREAS**, the PWD respectfully requests authorization from the Mayor and the City Council Members to authorize the City Manager to expend available funds in the Capital Improvement Fund – "Professional Services" Account, Account No. 301.80005.500310.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DORAL 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 Work Order between the City of Doral and APCTE for the design services and development of construction documents for the Doral Government Center Renovations Retrofit, in an amount not to exceed of \$91,090.00, a copy which is attached as Exhibit "A", is hereby approved.

**Section 3. Authorization.** The City Manager is authorized to execute the Work Order and expend budgeted funds on behalf of the City in furtherance hereof.

**Section 4. 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 5. Effective Date.** This Resolution shall take effect immediately upon adoption.



The foregoing Resolution was offered by Councilmember Mariaca who moved its adoption.

The motion was seconded by Councilmember Cabral and upon being put to a vote, the vote

was as follows:

Mayor Juan Carlos Bermudez	Yes
Vice Mayor Christi Fraga	Yes
Councilwoman Digna Cabral	Yes
Councilman Pete Cabrera	Yes
Councilwoman Claudia Mariaca	Yes


PASSED AND ADOPTED this 13 day of May, 2020.

  
\_\_\_\_\_  
JUAN CARLOS BERMUDEZ, MAYOR

ATTEST:

  
\_\_\_\_\_  
CONNIE DIAZ, MMC  
CITY CLERK

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

  
\_\_\_\_\_  
LUIS FIGUEREDO, ESQ.  
CITY ATTORNEY