

**WORK ORDER No. 16 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: September 9, 2020

The City of Doral authorizes the firm of A&P Consulting Transportation Engineers for professional Architectural and Engineering design services for the design and development of a set of construction documents for the Doral Police Training and Community Center Simulation Room. 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 August 17, 2020 and submitted by your firm for the above referenced project.

**SCOPE OF SERVICES AND SCHEDULE:**

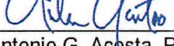
The scope of the project will be as described in the attached proposal from A&P Consulting Transportation Engineers dated August 17, Simulation Room at Doral Police Department Training Center. The schedule requires the scope of work to be completed within 4 weeks of Notice to Proceed. All limitations 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 \$22,000.00.

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.

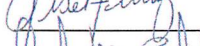
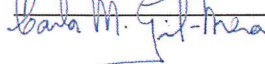
Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated January 30, 2018 between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions of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

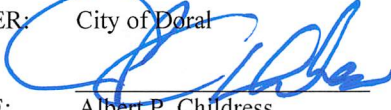
IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in two (2) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

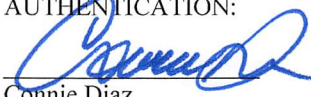
CONSULTANT: A&P Consulting Transportation Engineers

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



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Doral, Florida 33172



August 17, 2020

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

### **Simulation Room at Doral Police Department Training Center**

#### **Professional Services:**

Architectural, Electrical and Mechanical Engineering services for the City of Doral.

#### **Project Description:**

The project consists in the conversion of the Community Policing Officers Area and P.M. Motor Squad Area into a Simulation Room withing the Police Substation Facility. The City of Doral Police Substation Facility is located at 3719 NW 97<sup>th</sup> Ave, Doral FL, 33178.

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

- A new set of double doors will be provided at the Public Lobby Area.
- New KI Partitions will be provided to define the new Simulation Room.
- Minor partitions within the New Simulation Room will be removed to accommodate the proposed program.
- The existing acoustical ceiling will be modified as required for the proposed scope of work. The ceiling will be modified within the new room and adjacent areas.
- Lighting fixtures will be relocated as required within the new room and adjacent areas.
- Office furniture in the adjacent space (Bike Patrol Officers) will be rearranged as required.
- New Furniture and equipment will be positioned in the proposed space as required.
- Coordination with the city to provide the required infrastructure for the pre-acquired simulation equipment.
- Electrical Design for new room and adjacent areas.
- Develop Electrical Riser Diagram and Load Calculations.
- Develop Electrical Panel Schedules.
- AC Diffusers will be reviewed and modified as required.
- New VAV boxes will be provided as required to service the new area. Adjacent areas will be reviewed and if HVAC modifications are required it will be included in the scope of the work.

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

- Architectural Walls.
- Ceilings.



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- Lighting.
- Electrical Distribution.
- 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.

**Post-Design Services:**

- Address all contractor’s Request for Information (RFI) and Request for Modifications (RFM)
- Review shop drawings for all Architectural, Electrical and Mechanical 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.
- Preparation of Construction Cost Estimate.

**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)

**Service Fee:**

Architectural, Mechanical and Electrical Service Fee..... \$ 22,000.00  
**Total Fee.....\$ 22,000.00**

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

**GENERAL CONSULTANT WORK ORDERS AND SCHEDULE**  
 (REVISED)

CONTRACT	TOTAL	WORK ORDER NO. 1			WORK ORDER NO. 2			WORK ORDER NO. 3			WORK ORDER NO. 4			WORK ORDER NO. 5			WORK ORDER NO. 6			WORK ORDER NO. 7			WORK ORDER NO. 8			WORK ORDER NO. 9			TOTAL
		AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	AMOUNT	PROJECT	DESCRIPTION	
MP	\$411,763.23	\$1,000,000.00	MP	MP	\$1,000,000.00	MP	MP	\$1,000,000.00	MP	MP	\$1,000,000.00	MP	MP	\$1,000,000.00	MP	MP	\$1,000,000.00	MP	MP	\$1,000,000.00	MP	MP	\$1,000,000.00	MP	MP	\$1,000,000.00	\$411,763.23		
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DATE: 10/20/2016 10:10:10 AM

**RESOLUTION No. 20-175**

**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 A&P CONSULTING TRANSPORTATION ENGINEERS CORP. FOR THE PROVISION OF ARCHITECTURAL AND ENGINEERING DESIGN TO DEVELOP A SET OF CONSTRUCTION DOCUMENTS AND TO PROVIDE POST DESIGN SERVICES FOR THE DORAL POLICE TRAINING AND COMMUNITY CENTER SIMULATION ROOM IN AN AMOUNT NOT TO EXCEED \$22,000.00; 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 facilities 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**, during these difficult times the City of Doral Police Department seeks to develop a simulation room at the Police Training and Community Center in order to facility simulation and one-on-one training to Police Officers; and

**WHEREAS**, the PWD reached out to APCTE to review the Police Department needs and to request a proposal for the Architectural and Engineering design services to develop a set of construction documents and to provide Post Design Services for the proposed Simulation Room; 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 a Work Order for APCTE for the provision of Architectural and Engineering design services to develop a set of construction documents and to provide Post Design Services for the Doral Police Training and Community Center Simulation Room (Training Room) in an amount not to exceed \$22,000.00; and

**WHEREAS**, funds for these services are available in the current Fiscal Year Police Fund – “Red Safety Light Cameras Account”, Account No. 001.60005.500343, \$97,000.00, which is being presented at the September 2020 Council Meeting for transfer by the Police Department to the Police Fund – “Construction In Progress Account”, Account No. 001.60005.500650.

**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 provision of Architectural and Engineering design services to develop a set of construction documents and to provide Post Design Services for the Doral Police Training and Community Center Simulation Room (Training Room) in an amount not to exceed \$22,000.00, 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 Cabrera 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 9 day of September, 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