



# POLICE DEPARTMENT TASK ORDER ROUTING FORM

Commission Approval NOT Required

## Part 1:

Master Blanket PO Number: PP 204169 Master Agreement Number:

## Check One:

☒ Task Order ☐ Change Order ☐ Quick Quote ☐ Bid Packet ☐ General Routing

Originator: ROBERT BUSCEMI, Project Manager Phone #: 770 286 5293  
Document Title/Description Info: NEW POLICE HEADQUARTERS  
Vendor Name: AECOM TECHNICAL SERVICES INC  
Project Number:  Contract Number:  Number of Originals:   
CAM Number: 20-0589 Task Order Number: TO - 4 Invoice or Pay Number:

## Part 2:

**Capital Investment / Community Improvement Projects:** Defined as having a life of in excess of 10 years, a value of at least \$50,000, and shall mean improvements to real property (land, buildings, or fixtures) that add value and/or extend useful life, including major repairs such as roof replacement, etc. The term "Real Property" includes: land, real estate, realty, or real.

CIP Funded: ☒ Yes ☐ No ☐ N/A (Advertising)  
Amount Required: \$1,862,884.00  
Index/Sub-Object Code:   
Signature: KENNETH CAMPBELL, Ph.D. BUSINESS OPERATIONS MGR. Date: 8-31-21

## Part 3: Approval Path

	Approved	Returned	Initials	Date	Not Applicable
ROBERT BUSCEMI Project Manager	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>RB</u>	<u>8.30.21</u>	<input type="checkbox"/>
ADAM SOLOMON Police Department Project Liaison	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>AS</u>	<u>8/31/21</u>	<input type="checkbox"/>
DANA SWISHER Major, Support Services Bureau	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>DS</u>	<u>8/31/21</u>	<input type="checkbox"/>
DOUG MACDOUGALL Asst. Chief, Support Services Bureau	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>DM</u>	<u>8/31/21</u>	<input type="checkbox"/>
<u>LARRY SCIROTTO</u> Chief of Police	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>LRS</u>	<u>9/01/21</u>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>

## Part 4: External Routing

	Signature	Date	Returned By:	Date	
Procurement/Finance	<u>JAMES HEMPHILL</u>	<u>9/9/21</u>			<input type="checkbox"/> N/A
City Manager or Designee					<input checked="" type="checkbox"/> N/A
Fill here					<input type="checkbox"/> N/A
Fill here					<input type="checkbox"/> N/A

TASK ORDER No. 4

Dated this 30th day of August, 2021

FORT LAUDERDALE POLICE DEPARTMENT

NEW POLICE HEADQUARTERS

PROFESSIONAL SERVICES

This Task Order between the City of Fort Lauderdale, a Florida municipal corporation ("CITY"), and AECOM Technical Services, Inc., a California corporation authorized to transact business in Florida ("CONSULTANT"), is pursuant to the Consultant Services Agreement dated September 21, 2020 and expiring on January 21, 2023 ("MASTER AGREEMENT").

PROJECT BACKGROUND

The new Police Headquarters is anticipated to be 196,000 +/- GSF in total size, with a parking garage for approximately 400 vehicles. It is anticipated that the building will be three stories in height. The project address is 1300 West Broward Blvd, Fort Lauderdale, Florida. The total site area is approximately 17 acres which will be subdivided into two separate lots. The new Police Headquarters and parking garage will be constructed on the eastern lot which will be approximately 5.4 acres. The city may acquire the .28 acre residential outparcel on the northeast side of the property. If parcel is purchased, it would then be incorporated into the new Police Headquarters project. The current police headquarters, located on this site, shall remain operational during construction. The current Police Headquarters will then be demolished, as part of this project, at the completion of the new facility. All other present uses, including but not limited to; Fleet Management and fueling stations, will remain operational during the construction period. Access to these areas and a minimum of 100 parking spaces must remain accessible during the construction period. The anticipated construction budget is approximately \$78,205,000 (including contingencies). This budget includes construction of the parking garage, firing range, Police Headquarters facility, and site development. AECOM assumes that the construction of the Project shall be procured utilizing the construction management method specified as CMAR with multiple component packages as described in the Project Approach.

The facility will be designed to a risk category IV structure, designated as an essential facility and be CAT 5 hurricane rated. Program elements may include but are not limited to: office space, firing range (which may be located within the new facility, a separate standalone structure and or be integrated into a parking garage structure), interview / polygraph booths, training rooms, community room, property and evidence, quartermaster, patrol division, CID unit, real time crime center (RTCC), holding cells with processing area w/ sally port, administration, gym / physical agility, roll call, full kitchen, conference space, associated support areas such as IT, maintenance; a multi-level parking structure that has a higher first floor including electrical power outlets to store and charge larger vehicles, emergency operations center (EOC), and a data center. The final program will be validated during Task 1b. AECOM will as part of the basic services, incorporate acoustical design standards into the design. AECOM will rely on past experience and industry standards as they pertain to Police Headquarters.

GENERAL REQUIREMENTS

**Design Standards**

The CONSULTANT shall be solely responsible for determining the standards the work shall meet consistent with the standard of care in the contract and submit for all the requisite regulatory approvals. The design shall include, but is not limited to, the plans and specifications, which describe all systems, elements, details, components, materials, equipment, and any other information necessary for construction. The design shall be accurate, coordinated between disciplines, and in all respects, adequate for construction, and shall be in conformity, and compliance, with all applicable laws, codes, permits, and regulations consistent with the standard of care in the contract.

Task Order Number 4

Fort Lauderdale Police Headquarters

August 30, 2021

## **Quality Control**

The CONSULTANT is responsible for the quality control (QC) of their work and of its sub-consultants. The CONSULTANT shall provide to the City the list of sub-consultants which shall be used for this project. This list shall not be changed without prior approval of the CITY. All sub-consultant documents and submittals shall be submitted directly to the CONSULTANT for their independent QC review. The City shall only accept submittals for review and action from the CONSULTANT.

The CONSULTANT shall be responsible for the professional quality, technical accuracy, and coordination of all pre-design services, designs, drawings, specifications, and other services furnished by the CONSULTANT and their sub-consultant(s) consistent with the standard of care in the contract. It is the CONSULTANT's responsibility to independently QC their plans, specifications, reports, electronic files, progress payment applications, schedules, and all project deliverables required by this task order.

## **Project Schedule**

The CONSULTANT shall submit a preliminary project schedule as an exhibit of this task order. The schedule shall be prepared in Microsoft Excel, and shall utilize an estimated Notice-to-Proceed (NTP), based on best available information.

The CONSULTANT shall submit a final project schedule to the CITY, for approval, within 10 business days after receiving the NTP and prior to beginning work. No work shall commence without an approved schedule. The final schedule shall include design, permitting activities, submittal review timeframes, and other project activities as required to complete the work. The CONSULTANT shall submit updated project schedules as required in the specific scope of services.

## **SPECIFIC SCOPE OF SERVICES**

The Scope of Services to be provided by CONSULTANT shall be as follows:

### **(a) Task 4 – Construction Documents**

- A. During the Construction Documents Phase, AECOM will refine the approved Design Development documents inclusive of CMAR alternate systems and constructability recommendations. It is expected major systems alternate recommendations to be addressed during schematic design and no major systems revisions are intended during this Phase. The Construction Documents consists of working drawings and specifications providing sufficient detail to result in the construction of an operational facility. Activities during this phase include:

#### **1. GMP Coordination Workshop.**

AECOM will attend three (3) one (1) day CMAR coordination Workshop at the Beginning of 50%, 75% and 90% Construction Documents Phase and one Final GMP Reconciliation / Value Management Workshop at the completion of 100% Construction Documents. These workshops will be facilitated by the Construction Manager. The A/E team will review the CMAR list of alternate systems and constructability items in advance of the workshop and be prepared to discuss the items and determine those for inclusion to progress forward with the Design Development phase. The workshop will be attended by AECOM's Project Manager, Project Architect, and applicable sub-consultants. The City will be responsible for establishing the meeting location and coordinating attendance of required project decision makers.

**2. Delegated Engineering.**

Delegated Engineering is an industry standard for conventional systems where the design intent is defined along with the performance specifications. Professional design services shall be delegated for the following systems

- a. Detailing and connections of Pre-manufactured structural systems
- b. Steel stairs and landings
- c. Handrails and guardrails
- d. Light gauge steel framing
- e. Fire Protection system
- f. Fire Alarm system
- g. Exterior envelope components

**3. Signage and Wayfinding**

AECOM will incorporate owner comments and finalize the design intent drawings. AECOM will prepare and submit the design intent documents which will include a sign location plan, sign fabrication and mounting details, a message schedule, and technical specifications.

**4. Drawings**

- a. AECOM shall produce drawings necessary to describe the size and character of the Project and its design, construction, materials, finishes, fixtures, building systems and site work sufficient to bid and construct the Facility.

- b. Water Proofing Consultant. AECOM will engage a Water Proofing consultant to conduct review of the Police Headquarters and the Parking Garage at each of the design intervals indicated in this proposal. Each review will focus on building envelope systems such roofing, waterproofing and building envelope components intended to provide waterproofing integrity and weathertightness.
- 5. Specifications
  - a. AECOM shall provide specifications in CSI Masterformat utilizing 48 divisions.
- 6. Sustainable Strategies
  - a. Updated Sustainable Strategies
    - (1) The facility shall incorporate sustainable strategies to achieve an energy efficient, resilient structure AECOM will utilize the US Green Building Council version v4.1 checklist to provide a preliminary LEED sustainability approach. Pursuit of LEED Certification services are not included in this scope of work and are subject to an additional service.
  - b. Updated Energy Model
    - (1) AECOM shall provide energy modeling of the facilities to comply with Florida Energy Conservation Code and ASHRAE 90.1-2013 or the latest adopted version.
- 7. Digital Models
  - a. The digital model will be refined through the Construction Documents process and project rendering views will be established to illustrate perspectives to be used for the Construction Documents Presentation.
  - b. AECOM will provide a maximum of four (4) options for proposed views from which the City may select two (2) views to be developed as 1200 dpi digital renderings and utilized in Community Outreach activities and for the Construction Documents Presentation to the City.
- 8. Meetings and Workshops
  - a. Progress Review Meetings
    - (1) AECOM will attend bi-weekly progress review meetings during the Construction Documents Phase estimated 12 meetings.
    - (2) The meetings will be attended in person by AECOM's Project Manager, Project Architect and applicable sub- consultants.
    - (3) AECOM will provide the agenda and will request, in advance, participation of any required departments to allow for the development and coordination of the design.
    - (4) The City will be responsible for establishing the meeting location and coordinating attendance of required project decision makers.
    - (5) CMAR Coordination Workshop. AECOM will attend 3 GMP Reconciliation Workshops during this Phase
  - b. Comment Review Meetings at 50%, 75% and 100% Submissions
    - (1) AECOM will attend a Construction Documents Comment Review Meeting.

- (2) The meeting will be attended in person by AECOM's Project Manager, Project Architect and sub-consultants.
- (3) The City will be responsible for establishing the meeting location and coordinating attendance of required project decision makers.

**9. Deliverables**

- a. 50% Construction Documents
- b. AECOM will provide one 50% Construction Document submission inclusive of drawings and specifications. This submission will be reviewed during the 50% Construction Documents Comment Review Meeting. This deliverable is intended as an electronic (pdf) submission. 75% Construction Documents  
AECOM will provide one 75% Construction Document submission inclusive of drawings and specifications. This submission will be reviewed during the 75% Construction Documents Comment Review Meeting.
- c. Presentation to City, Commission and Mayor
- d. 100% Construction Documents  
AECOM will provide one 100% Construction Document submission inclusive of drawings and specifications. This submission will be reviewed during the 100% Construction Documents Comment Review Meeting.  
  
This document will incorporate client and key Stakeholder comments from the Pre-Final Submission and the Presentation to the City, Commission and Mayor. This is intended as an electronic (pdf) submission. Client and/ or Construction Manager generated changes that result in required changes to the design documents and/ or changes to the GMP are subject to additional services.
- e. Drawings
  - (1) One (1) Architectural Construction Documents package to include:
    - a. Life Safety plans
    - b. Floor plans, overall building sections, and elevations indicating overall dimensions and materials selection for buildings and load/unload platforms
    - c. Roof plans and details
    - d. Reflected ceiling plans and details
    - e. Elevator /stair plans, sections, and details
    - f. Wall sections
    - g. Construction details including water proofing details
    - h. Interior elevations of key areas
    - i. Finish schedule and details
    - j. Door schedule and details
    - k. Window schedule and details



- l. Back of House equipment/millwork plans and details
        - m. Specifications in CSI MasterFormat
- (2) One (1) Interiors Construction Documents package to include:
  - a. Finish boards with samples of approved interior finishes and photographs of Owner selected furniture
  - b. Coordination of furniture with electrical and data/telephone plans
- (3) One (1) Civil Engineering Construction Documents in AutoCAD format to include:
  - a. Paving Grading and Drainage
  - b. Potable Water and Fire Service
  - c. Sanitary Sewer
  - d. Erosion Control
  - e. Miscellaneous Details
  - f. Specifications
  - g. Landscaping/Irrigation
- (4) One (1) Structural Engineering Construction Documents package to include:
  - a. Foundation plans, schedules
  - b. Dimensions and details for footing, beams, columns, slabs, and walls
  - c. Foundations and details for site structures
  - d. Roof framing plans, typical connection details
  - e. Masonry wall reinforcing and spacing requirements for load bearing and non-load bearing walls
  - f. Coordination with waterproofing details and waterstop systems defined and shown on the architectural drawings
  - g. Roof deck attachment details
  - h. Structural calculations
  - i. Specifications in CSI MasterFormat
- (5) One (1) Mechanical & Plumbing Engineering Construction Documents package to include:
  - a. HVAC floor plans for all areas showing all ductwork and piping
  - b. Include duct/pipe sizes, air quantities for each room and each air inlet/outlet, volume dampers, fire dampers, smoke

dampers, automatic control dampers, rises and drops in ductwork, and air inlets/outlets on the air distribution floor plans.

- c. Duct risers and one-line piping diagram
  - d. Piping specialties
  - e. Equipment schedules and details
  - f. HVAC floor plans for all mechanical equipment rooms, with at least two cross-sections taken at right angles to each other; show all equipment located inside rooms, on roof and/or grade
  - g. Standard HVAC detail drawings
  - h. Plumbing legend, notes, and details
  - i. Plumbing floor plans
  - j. Plumbing equipment and fixture selections shown and piping sized.
  - k. Sizes, rims, and invert elevations, pipe lengths, and materials of storm and sanitary sewer systems.
  - l. Finalized riser diagrams.
  - m. Special systems: connections to equipment, floor and roof drains, and overflow protection (as applicable).
  - n. Specifications in CSI MasterFormat
- (6) One (1) Fire Protection Engineering Construction Documents package to include:
- a. Equipment layouts
  - b. Piping layouts
  - c. Required space and clearances for equipment
  - d. Riser diagrams
  - e. Specifications in CSI MasterFormat
- (7) One (1) Electrical & ELV (Extra Low Voltage) Engineering Construction Documents package to include:
- a. Clean Power will be supported by Uninterruptable Power Supply (UPS).
  - b. Interior and exterior lighting and power systems including fixture schedules.
  - c. Medium voltage system designs are to be provided by utility company. Coordination with utility company is included.
  - d. Exterior lighting photometrics.



- e. A lightning protection system will be specified for all buildings and structures and designed in accordance with NFPA 780 and UL 96A.
  - f. Data and telephone services will be specified per Publix's IT representative.
  - g. CATV utility service will be specified.
  - h. An integrated fire alarm system will be specified. The system will be designed in accordance with NFPA 101 and 72.
  - i. Access control at all facility entry locations, and additional areas requested by Publix will be specified.
  - j. Public address speakers and video surveillance cameras shall be located on site lighting poles and in buildings where required.
  - k. Centralized monitoring/recording/alarming at a back of house operations location
  - l. Drawings, including complete legend symbol list, details and schedules
  - m. Specifications in CSI MasterFormat
- f. Engineering Permitting
- AECOM shall attend required pre-application meetings with agencies having jurisdiction over the facilities designed and prepare and submit the permit applications for the construction of the following improvements and process them through the following regulatory agencies:
- (1) Development Review.
    - a. (Submitted during Design Development)
  - (2) Water and Sewer System
    - a. Broward County Environmental Protection and Growth Management Department (BCEPGMD) – Sanitary Sewer
    - b. Florida Department of Environmental Protection (FDEP) –Water and Sanitary Sewer
    - c. Broward County Water and Wastewater (BCWWS) – Sanitary Sewer
    - d. City – Water and Sanitary Sewer
  - (3) Paving, Grading, and Drainage System
    - a. Broward County Environmental Protection and Growth Management Department (BCEPGMD) – Stormwater
    - b. Florida Department of Environmental Protection (FDEP) – Stormwater ERP
    - c. Florida Department of Environmental Protection (FDEP) – NPDES/SWPPP
    - d. City Engineering Division
  - (4) Pavement Markings and Signage
    - a. County Traffic Engineering Division

b. City Engineering

#### **ADDITIONAL SERVICES**

If authorized in writing by the CITY, as an amendment to this Task Order, the CONSULTANT shall furnish, or obtain, Additional Services of the types listed in the MASTER AGREEMENT. The CITY, as indicated in the MASTER AGREEMENT, will pay for these services.

#### **PERFORMANCE SCHEDULE**

The CONSULTANT shall perform the services identified in Tasks 4 within 147 days of the written Notice to Proceed. Task 1-7 schedules shall be determined based on the bid dates and construction award period.

#### **PROJECT FUNDING**

Performance of this project is at the CITY's discretion and may be contingent upon the CITY receiving funding and work shall not begin until the CITY provides a Notice to Proceed to CONSULTANT.

#### **Methods of Compensation**

##### **Total Compensation**

Architect's total compensation to be paid for all services rendered and costs incurred by Architect in completion of such services pursuant to this Agreement shall not exceed \$6,000,000.00. This compensation will be based on the following table which outlines Two (2) different methods of payment / compensation depending on the service provided and / or Task identified. Refer to table below.

The Two (2) methods are defined as:

1. Lump Sum based on Percentage of Completion
2. Not to Exceed based on Percentage of Completion and in accordance with approved hourly rate schedule

The parties acknowledge that both the Lump Sum and Not to Exceed methods of compensation shall also be based and approved on the percentage of completion basis of these services. These methods of payment shall also include the following Architect's consultants which services have been included as part of this agreement, with the following exceptions of services which will be on a flat rate (lump sum) method of compensation based on percentage of completion:

1. Community Engagement Services

Table of Tasks and Fees

Method of Payment					
Task					Total
Task 1a – Discovery Phase		LS			\$148,605.00
Task 1b – Program Verification Phase					
Community Engagement Services		LS			\$55,595.00
Task 1c – Concept / Site Development		LS			\$389,193.00
Task 2 - Schematic Design Phase			NTE		\$829,203.00
Task 3- Design Development Phase			NTE		\$1,235,059.00
Task 4 – Construction Documents Phase – Parking Garage / Firing Range			NTE		\$559,705.00
Task 4 Construction Documents Phase – Headquarter Building			NTE		\$1,303,179.00
Task 5 - Permitting		LS			\$213,148.00
Task 6 – Construction Administration- total 18 months		LS		\$57,814.33 Per Month w/final month being \$57,814.39	\$1,040,658.00
Task 7 – Post Occupancy Phase		LS			\$75,655.00
Reimbursable Expenses			NTE		\$150,000
Project Total Not to Exceed					\$6,000,000

**Legend**

LS - Lump Sum  
NTE - "Not to Exceed" (Any request for variances is subject to the review and approval of the City.  
At no time will the adjustments be considered if it exceeds 10% in billing per task provided that the aggregate value of Tasks 2-4 is not exceeded)

**CITY CONTACTS**

Requests for payments should be directed to City of Fort Lauderdale Accounts Payable via e-mail to [AcctsPayable@FortLauderdale.gov](mailto:AcctsPayable@FortLauderdale.gov) after getting approval from the CITY's Project Manager. All other correspondence and submittals should be directed to the attention of Robert Buscemi, Project Manager, at the address shown below. Please be sure that all correspondence refers to the CITY project number and title as stated above.

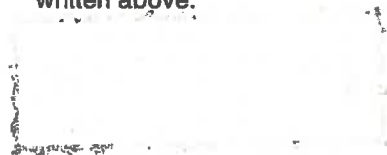
Robert Buscemi  
Project Manager  
City of Fort Lauderdale  
City Hall, 7<sup>th</sup> Floor  
100 N. Andrews Ave.  
Fort Lauderdale, FL 33301  
(770) 286-5293  
[rbuscemi@fortlauderdale.gov](mailto:rbuscemi@fortlauderdale.gov)

**CONSULTANT CONTACTS**

Tim Blair  
AECOM Technical Services, INC  
2 Alhambra Plaza  
Suite 900  
Coral Gables, FL 33134  
305-716-5145  
[Tim.blair@aecom.com](mailto:Tim.blair@aecom.com)

**CITY**

IN WITNESS OF THE FOREGOING, the parties have set their hands and seals the day and year first written above.



CITY OF FORT LAUDERDALE, a municipal  
corporation of the State of Florida.



James Hemphill  
Acting Chief Procurement Officer  
9/9/21

Date  
\*Pursuant to Section 2-178(b) and Section 2-179  
of the Code of Ordinances of the City of Fort  
Lauderdale, Florida

CONSULTANT/CONTRACTOR

WITNESSES:

AECOM TECHNICAL SERVICES, INC.,  
a Florida corporation (if not a Florida corporation  
add: authorized to transact business in Florida)

Tina J. Blair  
[Witness print/type name]

Sara A. Jimenez  
[Witness print/type name]

Elisabeth A. Bernitt

[Print Name, check title]

☐ President ☒ Vice President  
☒ Authorized Signatory

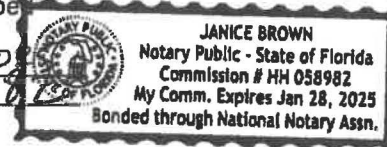
STATE OF FLORIDA  
COUNTY OF MIAMI DADE

The foregoing instrument was acknowledged before me this 31 day of August, 2021, by  
Elisabeth Bernitt as VICE PRESIDENT of  
AECOM TECHNICAL SERVICES, INC. a Florida corporation (if not a Florida corporation add:  
authorized to transact business in Florida) who is ☒ personally known to me or ☐ has produced  
\_\_\_\_\_ as identification.

(SEAL)

Janice Brown  
Notary Public, State of FLORIDA  
(Signature of Notary Taking Acknowledgment)  
JANICE BROWN  
Name of Notary Typed, Printed or Stamped

My Commission Expires: 1-28-2025  
Commission Number: HH 058982



**Project Tentative Schedule**

FLPH: Schedule Overview

Phase	Original Duration	Revised Completion Date
NTP		09/18/20
Discovery / Concept	30	12/18/20
Schematic Design	45	03/15/21
Design Development	90	05/10/21
Construction Documents	147	1/24/22
Permitting	70	04/04/22



PROJECT NO.: 60639620  
PROJECT NAME: FORT LAUDERDALE POLICE HEADQUARTERS



CONSULTANT: AECOM (1)

Fee Schedule																				Total Hours	Labor Cost (\$)						
Labor Category		Public Safety Principal		Senior Project Manager		Project Manager		Assistant Project Manager		Managing Principal		Design Principal		Architecture Lead		Senior Architect		Project Architect				Public Safety Architect		Junior Project Architect		Senior Architectural Designer	
Percent Utilization		0%		4%		0%		1%		1%		1%		0%		2%		0%				0%		3%		0%	
Labor Rate		\$200.00 /hr		\$190.00 /hr		\$150.00 /hr		\$115.00 /hr		\$245.00 /hr		\$245.00 /hr		\$199.00 /hr		\$175.00 /hr		\$150.00 /hr				\$130.00 /hr		\$115.00 /hr		\$145.00 /hr	
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)			Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)
4	Construction Documents - Parking Garage	8	\$ 1,600.00	112	\$ 21,280.00	0	\$ -	0	\$ -	16	\$ 3,920.00	24	\$ 5,880.00	267	\$ 53,133.00	28	\$ 4,900.00	260	\$ 39,000.00	8	\$ 1,040.00	240	\$ 27,600.00	366	\$ 53,070.00		
4	Construction Documents - Headquarters	8	\$ 1,600.00	260	\$ 49,400.00	0	\$ -	120	\$ 13,800.00	24	\$ 5,880.00	32	\$ 7,840.00	488	\$ 97,112.00	168	\$ 29,400.00	648	\$ 97,200.00	0	\$ -	216	\$ 24,840.00	573	\$ 83,085.00		
SubTotal		16	\$ 3,200.00	372	\$ 70,680.00	0	\$ -	120	\$ 13,800.00	40	\$ 9,800.00	56	\$ 13,720.00	755	\$ 150,245.00	196	\$ 34,300.00	908	\$ 136,200.00	8	\$ 1,040.00	456	\$ 52,440.00	939	\$ 136,155.00		

Total Hours	Labor Cost (\$)
1320	\$ 211,423.00
2537	\$ 410,167.00
3866	\$ 621,580.00

CONSULTANT: AECOM (2)

		Fee Schedule																		Total Hours	Labor Cost (\$)						
Labor Category		Architectural Designer		Junior Architectural Designer		ADA Specialist		Sustainability / Resiliency Specialist		Interior Design Lead		Senior Interior Designer		Interior Designer		Senior Construction Manager		Senior Clerical				Clerical		Senior Project Scheduler		Project Cost Estimator	
Percent Utilization		1%		0%		2%		0%		0%		2%		4%		1%		3%				0%		0%		0%	
Labor Rate		\$115.00 /hr		\$85.00 /hr		\$147.00 /hr		\$150.00 /hr		\$195.00 /hr		\$150.00 /hr		\$115.00 /hr		\$187.00 /hr		\$70.00 /hr				\$50.00 /hr		\$187.00 /hr		\$160.00 /hr	
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)			Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)
4	Construction Documents - Parking Garage	24	\$ 2,760.00	0	\$ -	72	\$ 10,584.00	16	\$ 2,400.00	0	\$ -	24	\$ 3,600.00	20	\$ 2,300.00	40	\$ 7,480.00	256	\$ 17,920.00	0	\$ -	8	\$ 1,496.00	16	\$ 2,560.00		
4	Construction Documents - Headquarters	96	\$ 11,040.00	0	\$ -	173	\$ 25,431.00	16	\$ 2,400.00	0	\$ -	136	\$ 20,400.00	600	\$ 68,000.00	60	\$ 11,220.00	512	\$ 35,840.00	0	\$ -	8	\$ 1,496.00	24	\$ 3,840.00		
SubTotals		120	\$ 13,800.00	0	\$ -	245	\$ 36,015.00	32	\$ 4,800.00	0	\$ -	160	\$ 24,000.00	620	\$ 71,700.00	100	\$ 18,700.00	768	\$ 53,760.00	0	\$ -	16	\$ 2,992.00	40	\$ 6,400.00		

Total Hours	Labor Cost (\$)
476	\$ 51,100.00
1625	\$ 180,167.00
2101	\$ 231,767.00

CONSULTANT: AECOM (3)

		Fee Schedule																				Total Hours	Labor Cost (\$)				
Labor Category		Junior Document Control Specialist		Acoustical Engineer		Mechanical/Electrical Engineering Lead		Mechanical/Electrical Senior Engineer		Mechanical/Electrical Project Engineer		Mechanical/Electrical Junior Project Engineer		M/E Senior Engineering Designer		M/E Engineering Designer		M/E Junior Engineering Designer		Senior Public Art / Branding Specialist				Public Art / Branding Specialist			
Percent Utilization		0%		0%		3%		12%		10%		0%		0%		0%		1%		0%				1%		2%	
Labor Rate		\$85.00 /hr		\$135.00 /hr		\$225.00 /hr		\$150.00 /hr		\$116.00 /hr		\$130.00 /hr		\$100.00 /hr		\$130.00 /hr		\$85.00 /hr		\$85.00 /hr				\$140.00 /hr		\$98.00 /hr	
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)			Hours	Subtotal (\$)	Hours	Subtotal (\$)
4	Construction Documents - Parking Garage	0	\$ -	0	\$ -	96	\$ 21,600.00	312	\$ 46,800.00	418	\$ 48,488.00	0	\$ -	0	\$ -	0	\$ -	87	\$ 8,265.00	0	\$ -	56	\$ 7,840.00	173	\$ 16,954.00		
4	Construction Documents - Headquarters	0	\$ -	0	\$ -	118	\$ 26,100.00	696	\$ 149,400.00	912	\$ 105,792.00	0	\$ -	0	\$ -	0	\$ -	156	\$ 14,820.00	0	\$ -	74	\$ 10,360.00	205	\$ 20,090.00		
SubTotals		0	\$ -	0	\$ -	212	\$ 47,700.00	1308	\$ 196,200.00	1330	\$ 154,280.00	0	\$ -	0	\$ -	0	\$ -	243	\$ 23,085.00	0	\$ -	130	\$ 18,200.00	378	\$ 37,044.00		

Total Hours	Labor Cost (\$)
1142	\$ 149,947.00
2459	\$ 326,562.00
3601	\$ 476,508.00

CONSULTANT: AECOM (4)

		Fee Schedule																				Total Hours	Labor Cost (\$)				
Labor Category	IT/AV/Security Engineering Lead	IT/AV/Security Senior Engineer				IT/AV/Security Project Engineer III		IT/AV/Security Project Engineer I		IT/AV/Security Project Engineer		IT/AV/Security Senior Engineering Designer		IT/AV/Security Engineering Designer		IT/AV/Security Junior Engineering Designer		Environmental Director		Environmental Abatement Lead				Senior Ecologist		Ecologist	
Percent Utilization	1%	1%				1%		1%		0%		1%		0%		0%		0%		0%				0%		0%	
Labor Rate	\$255.00 /hr	\$230.00 /hr				\$160.00 /hr		\$140.00 /hr		\$190.00 /hr		\$130.00 /hr		\$115.00 /hr		\$85.00 /hr		\$210.00 /hr		\$180.00 /hr				\$120.00 /hr		\$65.00 /hr	
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)			Hours	Subtotal (\$)	Hours	Subtotal (\$)
4	Construction Documents - Parking Garage	26	\$ 7,140.00	28	\$ 6,440.00	35	\$ 5,600.00	50	\$ 7,000.00	0	\$ -	54	\$ 7,020.00	0	\$ -	0	\$ -	0	\$ -	24	\$ 4,320.00	0	\$ -	0	\$ -	219	\$ 37,520.00
4	Construction Documents - Headquarters	32	\$ 8,160.00	40	\$ 9,200.00	75	\$ 12,000.00	90	\$ 12,600.00	0	\$ -	125	\$ 16,250.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	362	\$ 56,210.00
SubTotals		60	\$ 15,300.00	68	\$ 15,640.00	110	\$ 17,600.00	140	\$ 19,600.00	0	\$ -	179	\$ 23,270.00	0	\$ -	0	\$ -	0	\$ -	24	\$ 4,320.00	0	\$ -	0	\$ -	581	\$ 257,605.00
TOTAL (AECOM)																										10148	\$ 1,587,481.00

Total Hours	Labor Cost (\$)
219	\$ 37,520.00
362	\$ 58,210.00
581	\$ 257,805.00
10148	\$ 1,587,481.00

SUBCONSULTANT: Thornton Tomasetti  
Structural Engineering

Fee Schedule																					Total Hours	Labor Cost (\$)			
Labor Category	Principal	Vice President		Associate		Senior Project Engineer / Director		Project Engineer / Director		Senior Building Information Modeler		Building Information Modeler		Senior Engineer / Architect / Designer		Engineer / Architect / Designer		Operational Security Specialist		Authorized Inspectors Representative			Administrative Support Staff		
Percent Utilization	0%	15%		0%		22%		12%		24%		0%		24%		0%		0%		0%			2%		
Labor Rate	\$259.00 /hr	\$250.00 /hr		\$235.00 /hr		\$200.00 /hr		\$150.00 /hr		\$145.00 /hr		\$142.00 /hr		\$130.00 /hr		\$95.00 /hr		\$200.00 /hr		\$55.00 /hr			\$60.00 /hr		
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours			Subtotal (\$)	Hours	Subtotal (\$)
4	Construction Documents - Parking Garage	0	\$ 0.00	30	\$7,500.00	0	\$0.00	40	\$8,000.00	24	\$3,600.00	80	\$11,600.00	0	\$0.00	100	\$13,000.00	0	\$0.00	0	\$0.00	20	\$1,200.00		
4	Construction Documents - Headquarters	0	\$0.00	80	\$20,000.00	0	\$0.00	160	\$32,000.00	120	\$18,000.00	220	\$31,900.00	0	\$0.00	224	\$29,120.00	0	\$0.00	0	\$0.00	40	\$2,400.00		
Totals		0	\$ -	110	\$ 27,500.00	0	\$ -	200	\$ 40,000.00	144	\$ 21,600.00	300	\$ 43,500.00	0	\$ -	324	\$ 42,120.00	0	\$ -	0	\$ -	60	\$ 3,600.00		

Total Hours	Labor Cost (\$)
294	\$ 44,900.00
844	\$ 133,420.00
1138	\$ 178,320.00

SUBCONSULTANT: Hammond & Associates  
Plumbing & Fire Protection Engineering

		Fee Schedule																		Total Hours	Labor Cost (\$)	
Labor Category	Engineering Lead	Senior Project Engineer		Project Engineer		Junior Project Engineer		Senior Engineering Designer		Engineering Designer		Junior Engineering Designer		Senior Clerical		Clerical						
Percent Utilization	20%	39%		0%		0%		21%		15%		0%		6%		0%		0%	0%			0%
Labor Rate	\$130.00 /hr	\$130.00 /hr		\$119.00 /hr		\$115.00 /hr		\$97.00 /hr		\$95.00 /hr		\$91.00 /hr		\$50.00 /hr		\$40.00 /hr		\$0.00 /hr	\$0.00 /hr			\$0.00 /hr
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	
4	Construction Documents - Parking Garage	50	\$6,500.00	90	\$11,700.00	0	\$0.00	0	\$0.00	75	\$7,275.00	50	\$4,750.00	0	\$0.00	50	\$2,500.00	0	\$0.00	0	\$0.00	
4	Construction Documents - Headquarters	150	\$19,500.00	300	\$39,000.00	0	\$0.00	0	\$0.00	200	\$19,400.00	150	\$14,250.00	0	\$0.00	100	\$5,000.00	0	\$0.00	0	\$0.00	
Totals		200	\$ 26,000.00	390	\$ 50,700.00	0	\$ -	0	\$ -	275	\$ 26,675.00	200	\$ 19,000.00	0	\$ -	150	\$ 7,500.00	0	\$ -	0	\$ -	

Total Hours	Labor Cost (\$)
315	\$ 32,725.00
900	\$ 97,150.00
1215	\$ 129,875.00

SUBCONSULTANT: KEITH (1)  
Landscape Architecture & Civil Engineering

		Fee Schedule																				Total Hours	Labor Cost (\$)				
Labor Category	Percent Utilization	Principal		Senior Project Manager		Project Manager III		Project Manager II		Project Manager I		Assistant Project Manager		Construction Manager		Senior Traffic Engineer		Engineer III		Engineer II				Engineer I		Engineering Inspector III	
		1%		6%		0%		0%		0%		0%		0%		3%		12%		12%				2%		0%	
Labor Rate		\$255.00 /hr		\$160.00 /hr		\$150.00 /hr		\$140.00 /hr		\$120.00 /hr		\$88.00 /hr		\$150.00 /hr		\$160.00 /hr		\$110.00 /hr		\$100.00 /hr				\$80.00 /hr		\$125.00 /hr	
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)		
4	Construction Documents - Parking Garage	2	\$510.00	20	\$3,200.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	20	\$3,200.00	20	\$2,200.00	40	\$4,000.00	40	\$3,600.00	0	\$0.00		
4	Construction Documents - Headquarters	2	\$510.00	60	\$9,600.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	16	\$2,560.00	200	\$22,000.00	200	\$20,000.00	0	\$0.00	0	\$0.00		
SubTotals		4	\$ 1,020.00	80	\$ 12,800.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	36	\$ 5,760.00	220	\$ 24,200.00	240	\$ 24,000.00	40	\$ 3,600.00	0	\$ -		



SUBCONSULTANT:  
Landscape Architecture & Civil Engineering KEITH (2)

Fee Schedule																							Total Hours	Labor Cost (\$)			
Labor Category		Engineering Inspector II		Engineering Inspector I		Senior Surveyor & Mapper		Project Surveyor II		Project Surveyor I		Technician III		Technician II		Technician I		Survey Party (3) Person		Survey Party (2) Person		Survey Laser Scanning			Senior Planner		
Percent Utilization		0%		0%		0%		0%		0%		0%		0%		0%		0%		0%		0%			0%		
Labor Rate		\$100.00 /hr		\$90.00 /hr		\$120.00 /hr		\$105.00 /hr		\$95.00 /hr		\$90.00 /hr		\$80.00 /hr		\$70.00 /hr		\$130.00 /hr		\$110.00 /hr		\$250.00 /hr			\$140.00 /hr		
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)		
4	Construction Documents - Parking Garage	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00		
4	Construction Documents - Headquarters	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00		
SubTotals		0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -		

SUBCONSULTANT:  
Landscape Architecture & Civil Engineering KEITH (3)

		Fee Schedule																				Total Hours	Labor Cost (\$)				
Labor Category		Planner		Senior Landscape Architect		Arborist		Landscape Designer III		Landscape Designer II		Landscape Designer I		Senior Utility Coordinator		Subsurface Utility Location Manager		Subsurface Utility Field Supervisor		Utility Coordination Manager				Utility Coordinator		Utility Designating / GPR	
Percent Utilization		0%		8%		0%		7%		1%		0%		0%		0%		0%		0%				0%		0%	
Labor Rate		\$100.00 /hr		\$145.00 /hr		\$140.00 /hr		\$125.00 /hr		\$100.00 /hr		\$90.00 /hr		\$175.00 /hr		\$140.00 /hr		\$90.00 /hr		\$120.00 /hr				\$100.00 /hr		\$200.00 /hr	
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)		
4	Construction Documents - Parking Garage	0	\$0.00	36	\$5,220.00	0	\$0.00	40	\$5,000.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	76	\$ 10,220.00		
4	Construction Documents - Headquarters	0	\$0.00	80	\$11,600.00	0	\$0.00	60	\$10,000.00	20	\$2,000.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	180	\$ 23,600.00		
SubTotals		0	\$ -	116	\$ 16,820.00	0	\$ -	120	\$ 15,000.00	20	\$ 2,000.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	256	\$ 131,157.00		

SUBCONSULTANT:  
Landscape Architecture & Civil Engineering KEITH (4)

		Fee Schedule																								Total Hours	Labor Cost (\$)
Labor Category		Vacuum Excavation Test Hole (Pervious)		Vacuum Excavation Test Hole (Impervious)		Senior Clerical		Clerical																			
Percent Utilization		0%		0%		0%		0%		0%		0%		0%		0%		0%		0%		0%		0%			
Labor Rate		\$350.00 /hr		\$450.00 /hr		\$60.00 /hr		\$60.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr			
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)		
4	Construction Documents - Parking Garage	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00		
4	Construction Documents - Headquarters	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00		
SubTotals		0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -		
TOTAL (KEITH)																											
											</																

SUBCONSULTANT:  
Parking Consultant Tim Haahs

		Fee Schedule																		Total Hours	Labor Cost (\$)		
Labor Category		Principal		Project Manager		Project Engineer		Project Designer															
Percent Utilization		16%		84%		0%		0%		0%		0%		0%		0%		0%				0%	
Labor Rate		\$260.00 /hr		\$180.00 /hr		\$145.00 /hr		\$130.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr				\$0.00 /hr	
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)		
4	Construction Documents - Parking Garage	3	\$840.00	24	\$4,320.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00		
Totals		3	\$ 840.00	24	\$ 4,320.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -		

SUBCONSULTANT:  
Water Tightness Consultant CMC

		Fee Schedule																				Total Hours	Labor Cost (\$)
Labor Category		Consultant																					
Percent Utilization		100%		0%		0%		0%		0%		0%		0%		0%		0%		0%			
Labor Rate		\$170.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr		\$0.00 /hr			
Task No	Task Title	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)	Hours	Subtotal (\$)		
4	Construction Documents - Headquarters	110	\$18,700.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00		
Totals		110	\$ 18,700.00	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -	0	\$ -		

Task 4 - Construction Documents Phase - Parking Garage / Firing Range	4,020	\$559,705.00
Task 4 - Construction Documents Phase - Headquarters Building	13,515	\$1,303,179.00
Task 4 - TOTAL	17,535	\$1,862,884.00