AVIATION AUTHORITY

BOARD OF ADJUSTMENT HEARING AND
REGULAR BOARD MEETING

Thursday, December 6, 2018
9:00 A.M.

Boardroom
Level 3 at Tampa International Airport

AGENDA

Any person who desires to appeal any decisions made at this meeting will need a record of the proceedings and for that purpose may need to ensure that a verbatim record of the proceeding is made which includes the testimony and evidence upon which the appeal is based. Any person requiring reasonable accommodations to attend any public meeting because of a disability or physical impairment must submit a written request to Joseph W. Lopano, Chief Executive Officer, Hillsborough County Aviation Authority, Post Office Box 22287, Tampa, FL 33622 or via facsimile at (813) 870-7868. Such request must be received at least 48 hours before the meeting. If you have any questions, please call (813) 870-8701.
AGENDA
9:00 A.M.
Boardroom
Level 3 at Tampa International Airport

A. PLEDGE OF ALLEGIANCE
1. Pledge of Allegiance

B. CALL TO ORDER (BOARD OF ADJUSTMENT HEARING)
1. Call to Order (Board of Adjustment Hearing)

C. BOARD OF ADJUSTMENT HEARING
1. Airport Study No. 2C18-97, Eleve' 61, LLC, requesting a variance to construct a 36 story residential condominium building, with a maximum height of 393' AMSL on a site located at the southwest corner of Channelside Drive and Whiting Street, Tampa, FL, Resolution No. 2018-102

D. CALL TO ORDER (REGULAR BOARD MEETING)
1. Call to Order (Regular Board Meeting)

E. APPROVAL OF THE AGENDA
1. Recognition of New Board Member, Commissioner Lesley "Les" Miller, Jr., and Special Election of Secretary to Fill Vacancy

F. PUBLIC COMMENTS
1. Public Comments

G. APPROVAL OF THE MINUTES
1. Approval of the Minutes

H. MANAGEMENT REPORT
1. Management Report

I. APPROVAL OF THE CONSENT AGENDA
1. Authority to Execute Environmental Agreements with FDEP, Drew Park Acquisition Area, Tampa International Airport, Resolution No. 2018-112

2. Ground Lease Agreement, CAE USA, Inc., Tampa International Airport, Resolution No. 2018-73

3. Operating Agreement for Non-Signatory Passenger Air Carriers, Corporate Flight Management, Inc., d/b/a Contour Airlines, Tampa International Airport, Resolution No. 2018-111

4. Space Rental Agreement, Global Aviation Services USA, Inc., Tampa International Airport, Resolution No. 2018-121

6. Aviation Authority Meeting Dates for Calendar Year 2019

J. POLICIES OR RULES FOR CONSIDERATION OR ACTION

1. Policies or Rules for Consideration or Action

K. COMMITTEE REPORTS

1. Committee Reports

L. UNFINISHED BUSINESS


3. Change Order No. 12 to Construction Contract, Automated People Mover - Design Build Operate Maintain, HCAA Project Nos. 8700 14 and 8705 19, Mitsubishi Heavy Industries America, Inc., Tampa International Airport, Resolution No. 2018-122

M. NEW BUSINESS


2. Purchase Order, Tampa Electric Company (TECO), SkyCenter, HCAA Project No. 8225 17, Tampa International Airport

3. Construction Contract, Economy Parking Garage North Levels 4 & 5 & Stairways Rehabilitation Economy Parking Garage South Levels 1 - 5 & Stairways Rehabilitation, HCAA Project No.6320 18, Matcon Construction Services, Inc., Tampa International Airport, Resolution No. 2018-118

4. Construction Contract, Airside C Boarding Level and Bridges Carpet Replacement, HCAA Project No. 6455 17, Continental Flooring Company, Tampa International Airport, Resolution No. 2018-120


6. Selection of Firm and Award of Contract, Information Technology Research and Advisory Services, Gartner, Inc., Tampa International Airport, Resolution No. 2018-119

N. PRESENTATIONS

1. Presentations

O. STAFF REPORTS

1. Staff Reports

P. ADJOURNMENT

1. Adjournment
AGENDA  
9:00 A.M.  
Boardroom  
Level 3 at Tampa International Airport

A. PLEDGE OF ALLEGIANCE

<table>
<thead>
<tr>
<th>Subject</th>
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<td>Dec 6, 2018 - Aviation Authority Regular Board Meeting</td>
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### B. CALL TO ORDER (BOARD OF ADJUSTMENT HEARING)

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C. BOARD OF ADJUSTMENT HEARING

Subject 1. Airport Study No. 2018-97, Eleve' 61, LLC, requesting a variance to construct a 36 story residential condominium building, with a maximum height of 393' AMSL on a site located at the southwest corner of Channelside Drive and Whiting Street, Tampa, FL, Resolution No. 2018-102

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action

Background:

Eleve' 61, LLC (Petitioner) is seeking to construct a 36 story residential condominium building, with a maximum height of 393' AMSL on a site located at the southwest corner of Channelside Drive and Whiting Street, Tampa, FL.

Notice of this hearing before the Board of Adjustment was provided on November 13, 2018.

Proposal:

Petitioner is requesting a variance to construct a 36 story residential condominium building.

Operational Impact:

The petition was presented to the Airport Hearing Officer on October 11, 2018 and, based on testimony and evidence presented, the Airport Hearing Officer found that approval of the variance, with required conditions, would have no effect on existing FAA restrictions, would not cause additional impacts or loss of utility to Peter O. Knight Airport, would not be contrary to the public interest, would do substantial justice, and was in accordance with the spirit of the Airport Zoning Regulations and Chapter 333, Florida Statutes.

The FAA's aeronautical study found that Petitioner's request would not be a hazard to air navigation provided certain conditions are met. Additionally, the FDOT did not identify any concerns with the request.

Funding:

N/A

Recommendation:

The Airport Hearing Officer recommends that the Board of Adjustment approve the variance to Airport Zoning Regulations requested by Petitioner with the following conditions: (1) Mark/Light the proposed structure in accordance with FAA Advisory Circular 70/7460-1 L, Change 1, Obstruction Marking and Lighting, red lights - Chapters 4, 5 (Red) and 12; (2) E-file FAA Form 7460-2, Notice of Actual Construction or Alteration, if the project is abandoned or within five days after construction reaches its greatest height; (3) Address and mitigate any glint/glare issues identified by the Authority prior to or during construction associated with this development by the Petitioner to the satisfaction of the Authority to avoid adverse impacts to aviation; and (4) Obtain a temporary permit for any construction equipment that exceeds 393' AMSL.

The variance will be valid until the FAA Determination of No Hazard to Air Navigation expires January 9, 2020, but if the FAA Determination of No Hazard is extended by the FAA for no more than 18 months, the variance will also be extended one time, without further action of the Board of Adjustment, provided that no further changes in the proposed structure have occurred.
The Board of Adjustment may render its decision based on the findings and recommendations of the Airport Hearing Officer. However, the Board of Adjustment may, but is not required to, review the record of the Airport Hearing Officer's public hearing.

Resolution:

Resolution No. 2018-102 approves and authorizes a variance for Airport Study No. 2018-97, Eleve' 61, LLC, requesting a variance to construct a 36 story residential condominium building, with a maximum height of 393' AMSL on a site located at the southwest corner of Channelside Drive and Whiting Street, Tampa, FL; and authorizes the Airport Zoning Director or his designee to execute all other ancillary documents.
## D. CALL TO ORDER (REGULAR BOARD MEETING)

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E. APPROVAL OF THE AGENDA

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The County Commissioner Authority Board seat serves at the pleasure of the Board of County Commissioners (BOCC) of Hillsborough County. The BOCC recently appointed Commissioner Lesley "Les" Miller, Jr. to serve in that capacity. We congratulate and welcome Commissioner Miller.

Pursuant to Policy P102, Election of Officers, in the event an officer vacancy occurs on the Board other than the normal expiration of term, there shall be a special election to fill that officer vacancy. Commissioner Victor Crist previously served as Secretary of the Board.

**Considering the new vacancy of the Secretary position, the Board will now hold a special election to fill the Secretary position.**
F. PUBLIC COMMENTS

Subject: 1. Public Comments

Meeting: Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access: Public

Type: Information

Speakers are allowed 3 minutes total to comment on propositions before the Board. Speakers designated to speak on behalf of a group of 2 or more individuals are allowed 5 minutes total to comment on propositions before the Board.
# G. APPROVAL OF THE MINUTES

<table>
<thead>
<tr>
<th>Subject</th>
<th>1. Approval of the Minutes</th>
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### H. MANAGEMENT REPORT

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</table>
I. APPROVAL OF THE CONSENT AGENDA

Subject 1. Authority to Execute Environmental Agreements with FDEP, Drew Park Acquisition Area, Tampa International Airport, Resolution No. 2018-112

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action (Consent)

Background:

The Drew Park Property Acquisition Program was initiated by the Hillsborough County Aviation Authority in 1991 and consists of the acquisition of 288 properties within a 200-acre area of Drew Park located directly east of Tampa International Airport (Airport) for development of future Airport support. As a result of commercial and industrial activities conducted by previous owners or tenants of properties before the Authority’s acquisition, part of the area is environmentally contaminated.

In 2007, the Authority entered into a Voluntary Cleanup Agreement (VCA) with the Florida Department of Environmental Protection (FDEP) to address this condition. The execution of ancillary documents, including engineering or institutional control documents, will be performed by the Chief Executive Officer or his designee in accordance with prior Board Resolution No. 2007-11, dated February 1, 2007. The VCA encourages the Authority to seek state-funded restoration assistance. The Authority is working closely with the FDEP on funding for three petroleum cleanup sites (FDEP-assigned Facility Identification Nos. 298736540, 298942841 and 298623832). Upon receipt of documentation from the Authority, the FDEP will prepare funding assistance agreements for these sites. These agreements may take the form of Cleanup Agreement Documents, Site Rehabilitation Funding Allocation Agreements and/or other Settlement Agreements.

Proposal:

To fulfill the state funding restoration assistance requirements of the FDEP in an efficient, timely and cost-effective manner to take advantage of current funding, it is necessary to authorize the execution of any Cleanup Agreement Documents, Site Rehabilitation Funding Allocation Agreements and/or other Settlement Agreements, as well as associated supporting documents, to the Chief Executive Officer.

Funding:

This item is included in the Capital Budget.

Recommendation:

Management recommends adoption of Resolution No. 2018-112.

Resolution:

Resolution No. 2018-112 approves and authorizes the Chief Executive Officer to execute Cleanup Agreement Documents, Site Rehabilitation Funding Allocation Agreements and/or other Settlement Agreements with the FDEP for state funding restoration assistance related to FDEP-assigned Facility Identification Nos. 298736540, 298942841 and 298623832; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
I. APPROVAL OF THE CONSENT AGENDA

<table>
<thead>
<tr>
<th>Subject</th>
<th>2. Ground Lease Agreement, CAE USA, Inc., Tampa International Airport, Resolution No. 2018-73</th>
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<tr>
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<tr>
<td>Access</td>
<td>Public</td>
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<tr>
<td>Type</td>
<td>Action (Consent)</td>
</tr>
</tbody>
</table>

**Background:**

CAE USA, Inc. (CAE) has been in their existing facility, approximately two miles north of Tampa International Airport, for over 30 years and needs a new facility to increase efficiency and provide room for expansion. CAE currently operates a training center for Lockheed Martin C-130 Hercules aircraft and constructs simulators for the aviation industry. At the heart of the training center are three C-130H full-mission simulators and a C-130H flight training device, which have been used by more than 25 different operators to train aircrews and maintenance personnel. CAE has 30 years experience training the United States Air Force, Navy, and Coast Guard, as well as international military and commercial operators who fly the C-130 Hercules aircraft.

**Proposal:**

CAE desires to lease approximately 19.33 acres of Authority property in the Drew Park area under a Ground Lease Agreement (Agreement) for construction, operation and maintenance of offices, storage, flight training-simulators, training devices and related ancillary uses. The Agreement is effective upon approval and execution by Authority and CAE and the initial term expires on the 20th anniversary of the Rent Commencement Date. The Agreement contains three ten-year renewal options upon 180 days written notice from CAE. During the initial term of the Agreement and the first renewal option, CAE has the right to add approximately 0.39 acres to the premises. Ground Rents under the Agreement start at $0.234 per square foot of land for the first year of the Agreement (which amount was derived via a 2018 Drew Park appraisal) and increase to $0.39 per square foot of land by the fifth year. After the fifth year of the Agreement, Ground Rents increase 2.15% per year for the next 15 years with an appraisal at year 20 of the Agreement if the renewal options are exercised. The 2.15% increase was derived through an analysis of historic CPI Index increases over the last 20 years. An annual compound increase is more advantageous to the Authority. The annual rent for the first year of the Agreement will be $197,031.46, with monthly payments of $16,419.29 plus applicable taxes. The Authority consulted with the Federal Aviation Administration and they have no objection to the terms of the Agreement. CAE has agreed to perform site preparation work that would normally be the responsibility of the Authority in return for a rent credit amount not to exceed $1,381,499.00.

**Funding:**

N/A

**Recommendation:**

Management recommends adoption of Resolution No 2018-73.

**Resolution:**

Resolution No. 2018-73 approves and authorizes execution of the Ground Lease Agreement at Tampa International Airport with CAE USA, Inc.; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
I. APPROVAL OF THE CONSENT AGENDA

Subject 3. Operating Agreement for Non-Signatory Passenger Air Carriers, Corporate Flight Management, Inc., d/b/a Contour Airlines, Tampa International Airport, Resolution No. 2018-111

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action (Consent)

Background:

Passenger air carriers providing regularly scheduled service at Tampa International Airport that have not executed an Airline-Airport Use and Lease Agreement with the Authority must have, at a minimum, an Operating Agreement for Non-Signatory Passenger Air Carriers (Operating Agreement) prior to commencing operations.

Proposal:

This Operating Agreement is for a term commencing December 6, 2018 and ending September 30, 2020, concurrently with all other non-signatory air carrier operating agreements. Either party may terminate the Operating Agreement with 30 days' written notice, without cause. Corporate Flight Management, Inc., d/b/a Contour Airlines will pay landing fees for FY19 at the rate of $1.636 per thousand pounds of gross landing weight, adjusted at least annually in accordance with the terms of the Operating Agreement. All fees and charges may be adjusted without amendment to the Operating Agreement. A security payment of $5,000.00 is required. All charges for use of the Airport’s facilities will be on a per use basis.

Funding:

N/A

Recommendation:

Management recommends adoption of Resolution No. 2018-111.

Resolution:

Resolution No. 2018-111 approves and authorizes execution of the Operating Agreement for Non-Signatory Passenger Air Carriers at Tampa International Airport with Corporate Flight Management, Inc., d/b/a Contour Airlines; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
I. APPROVAL OF THE CONSENT AGENDA

Subject 4. Space Rental Agreement, Global Aviation Services USA, Inc., Tampa International Airport, Resolution No. 2018-121

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action (Consent)

Background:

Global Aviation Services USA, Inc. (Global USA) desires to lease ramp level operations space at Airside E in support of its ground handling operations at Tampa International Airport.

Proposal:

Global USA desires to lease 109 square feet of ramp level operations space at the FY 2019 non-signatory rate indicated below:

<table>
<thead>
<tr>
<th>Description</th>
<th>Sq. Ft.</th>
<th>Rate Per Sq. Ft.</th>
<th>Annual Payment</th>
<th>Monthly Payment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airside E Ramp Level - Suite 4103</td>
<td>109</td>
<td>$104.89</td>
<td>$11,433.01</td>
<td>$952.75</td>
</tr>
</tbody>
</table>

The Space Rental Agreement commences December 6, 2018 and terminates concurrently with all other space rental agreements on September 30, 2020. Either party may terminate the Space Rental Agreement upon 30 days’ written notice.

Funding:

N/A

Recommendation:

Management recommends adoption of Resolution No. 2018-121.

Resolution:

Resolution No. 2018-121 approves and authorizes execution of the Space Rental Agreement at Tampa International Airport with Global Aviation Services USA, Inc.; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
I. APPROVAL OF THE CONSENT AGENDA

Subject 5. Purchase Order(s), Vehicles, utilizing Florida Sheriffs Association Contract Nos. FSA18-VEH16.0 and FSA18-VEL26.0, Alan Jay Fleet Sales, Container Systems & Equipment Company, Inc., and Duval Ford Fleet Sales, Tampa International Airport

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action (Consent)

Background:

The Authority’s FY19 equipment budget provides for the purchase of an assortment of vehicles and equipment for the Maintenance, Operations, Planning and Development and Public Safety Departments.

Authority Policy P410 authorizes the utilization of federal, state, local or multi-state cooperative purchasing contracts to purchase goods and services without obtaining three quotes or advertisement.

Proposal:

Authorize the issuance of purchase orders to Alan Jay Fleet Sales, Container Systems & Equipment Company, Inc., and Duval Ford Fleet Sales for eleven vehicles listed below utilizing the Florida Sheriffs Association Contract Nos. FSA18-VEH16.0 and FSA18-VEL26.0 for the term of December 6, 2018 through September 30, 2019 in a total not-to-exceed amount of $732,800.

<table>
<thead>
<tr>
<th>Vehicle Type</th>
<th>Quantity</th>
<th>Department</th>
</tr>
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<tbody>
<tr>
<td>Advanced Life Support &amp; Fire Vehicle</td>
<td>1</td>
<td>Operations</td>
</tr>
<tr>
<td>Cargo Van</td>
<td>1</td>
<td>Maintenance</td>
</tr>
<tr>
<td>Electric Automobile (Volt)</td>
<td>1</td>
<td>Maintenance</td>
</tr>
<tr>
<td>Pickup Trucks (Silverado and F-250)</td>
<td>2</td>
<td>Maintenance/Public Safety</td>
</tr>
<tr>
<td>Pickup Truck with CNG (F-150)</td>
<td>1</td>
<td>Maintenance</td>
</tr>
<tr>
<td>Sport Utility Vehicles (Tahoe &amp; Explorer)</td>
<td>4</td>
<td>Public Safety/Planning and Development</td>
</tr>
<tr>
<td>Street Sweeper</td>
<td>1</td>
<td>Maintenance</td>
</tr>
</tbody>
</table>

Funding:

This item is included in the Capital Budget.

Recommendation:

The Chief Executive Officer recommends the Board authorize the issuance of purchase orders to Alan Jay Fleet Sales, Container Systems & Equipment Company, Inc., and Duval Ford Fleet Sales and authorize the Chief Executive Officer or his designee to execute all other ancillary documents.

The Board may act on this by motion; no resolution is required.
I. APPROVAL OF THE CONSENT AGENDA

<table>
<thead>
<tr>
<th>Subject</th>
<th>6. Aviation Authority Meeting Dates for Calendar Year 2019</th>
</tr>
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</tr>
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**Background:**

As required by State Law, it is necessary for the Authority to adopt a meeting schedule for the upcoming year.

**Proposal:**

The following schedule is proposed for calendar year 2019:

**Time:** 9:00 a.m.

**Location:** Boardroom, HCAA Offices

**Dates:**
- Tuesday, February 5
- Thursday, March 7
- Thursday, April 4
- Thursday, May 2
- Thursday, June 6
- Thursday, August 1
- Thursday, September 5
- Thursday, October 3
- Thursday, November 7
- Thursday, December 5

**Funding:**

N/A

**Recommendation:**

The Chief Executive Officer recommends approval of the proposed Authority meeting dates for calendar year 2019.

*The Board may act on this by motion; no resolution is required.*
### J. POLICIES OR RULES FOR CONSIDERATION OR ACTION

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<td>Reports</td>
</tr>
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</table>
L. UNFINISHED BUSINESS

Subject: I. Award of Design-Build Part 1 Contract, Air Cargo Expansion, HCAA Project No. 8240 19, The Middlesex Corporation, Tampa International Airport, Resolution No. 2018-115

Meeting: Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access: Public

Type: Action

Background:

Due to rapid growth in air cargo service at Tampa International Airport, the Authority is planning the development of new air cargo facilities. This Project provides for the development of multiple sites for separate air cargo operators on the east side of the airfield near the existing air cargo area. The new Air Cargo Expansion may include cargo facilities, site development, taxiways, taxiways, aircraft parking aprons, ground service equipment storage areas, roadway access improvements, and aircraft fueling infrastructure.

On June 6, 2018, a request for qualifications entitled Air Cargo Expansion at Tampa International Airport was issued.

On October 4, 2018, the Board approved negotiations with the number one ranked firm, The Middlesex Corporation.

Proposal:

This item authorizes execution of the Part 1 Contract for Design-Build Services with The Middlesex Corporation for design of the Project in the not-to-exceed amount of $3,469,950.00 for basic services and reimbursable expenses.

This Part 1 Contract for Design-Build Services will only include the design for the south Air Cargo Expansion area to the west of the FedEx air cargo facility. When a decision is made to proceed with the north Air Cargo Expansion area, an amendment to this Part 1 Contract for Design-Build Services will be presented to the Board for approval.

This Part 1 Contract for Design-Build Services will commence on December 6, 2018 and substantial completion of the Project is anticipated in the fall of 2020.

A DBE goal of at least 11.0% of the dollar amount earned on the Part 1 Contract for Design-Build Services for the design phase of the Project was prescribed. The Part 1 Contract for Design-Build Services will incorporate a DBE participation of at least 11.1% of the dollar amount earned on the design phase of the Project.

Funding:

This item is included in the Capital Budget.

Recommendation:


Resolution:

Resolution No. 2018-115 authorizes execution of the Part 1 Contract for Design-Build Services, Air Cargo Expansion, HCAA Project No. 8240 19 at Tampa International Airport with The Middlesex Corporation; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
L. UNFINISHED BUSINESS

Subject  

Meeting  
Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access  
Public

Type  
Action

Background:

The Red Side Rental Car Garage (Garage) was constructed in 2005 to enhance customer pick-up of rental cars on the Red Side of Tampa International Airport’s Main Terminal. With the February 2018 opening of the Rental Car Center, the Garage is no longer needed and is incompatible with the 2012 Master Plan’s future Main Terminal curbside expansion project. Additionally, the remaining segment of the Airside D Shuttle Guideway has also been deemed incompatible for future use.

This Project will demolish the Garage, the remaining segment of the existing Airside D Shuttle Guideway, and decommission the Red Side Rental Car Office Area.

On June 1, 2017, a request for qualifications entitled Demolition of Red Side Rental Car Garage and Airside D Shuttle Guideway at Tampa International Airport was issued.

On September 7, 2017, the Board approved negotiations with the number one ranked firm, Kimmins Contracting Corp.

On December 7, 2017, the Board approved the Part 1 Contract for design of the Project in the amount of $1,037,732.

On June 7, 2018, the Board approved the Part 2 Contract for construction of the Project in the amount of $1,460,115 for pre-demolition work.

Proposal:

This Part 2 Supplemental Contract A for Design-Build Services provides for the following scope of work:

- Activities in preparation for forthcoming Part 2 Supplemental Contract B for demolition of the Garage. These demolition activities include, but are not limited to, demolition of Garage exit ramp and segments of the Airside D Shuttle Guideway and associated piers located over the George J. Bean Parkway and Bessie Coleman Blvd., dismantling of the steel canopy adjacent to old Red Side Rental Car Office, removal of exterior louver panels, removal of selective Garage concrete precast panels, and removal of Red Side Arrival signs.

- Fabrication and installation of the Main Terminal emergency egress stairs from the remaining segment of the existing Airside D Shuttle Guideway.

- Installation of temporary traffic control elements to facilitate demolition activities in preparation for, during and after the forthcoming Part 2 Supplemental Contract B for demolition of the Garage. These activities include, but are not limited to, channelizing devices, advance warning signage, and temporary pavement.

The Guaranteed Maximum Price (GMP) for this Part 2 Supplemental Contract A for Design-Build Services will be $3,435,441. The new total Part 2 Contract GMP is $4,895,556. The new total combined project Part 1 Contract and Part 2 Contract amount is $5,993,288.
Funding:
This item is included in the Capital Budget.

Recommendation:

Resolution:
Resolution No. 2018-116 authorizes execution of the Part 2 Supplemental Contract A for Design-Build Services for Demolition of Red Side Rental Car Garage and Airside D Shuttle Guideway, HCAA Project No. 8830 17 at Tampa International Airport with Kimmins Contracting Corp.; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
L. UNFINISHED BUSINESS

Subject  3. Change Order No. 12 to Construction Contract, Automated People Mover - Design Build Operate Maintain, HCAA Project Nos. 8700 14 and 8705 19, Mitsubishi Heavy Industries America, Inc., Tampa International Airport, Resolution No. 2018-122

Meeting  Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access  Public

Type  Action

Background:

On November 6, 2014, the Board awarded Mitsubishi Heavy Industries America, Inc. (MHIA) a construction contract in the amount of $129,298,055.00 for the Automated People Mover - Design Build Operate Maintain at Tampa International Airport. In addition, the Board authorized the Chief Executive Officer to exercise all necessary change orders for O&M periods and adjustments not to exceed a total authorized amount, inclusive of the initial Contract award, of $197,004,250.90.

The Project has been conducted in two phases, the Design Build Phase and the Operations and Maintenance phase. During the Design Build Phase, MHIA was responsible for all services necessary for the turnkey delivery of the Automated People Mover (SkyConnect), its integration with the infrastructure, all permitting activities, coordination with adjacent facilities, projects and operations, and all other related services. The Operations and Maintenance phase began upon start of the SkyConnect passenger services and consists of the operations and maintenance of SkyConnect.

In accordance with Policy P410, Procurement, the Chief Executive Officer has approved eleven change orders to the Contract as follows:

<table>
<thead>
<tr>
<th>Change Order</th>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>($392,500)</td>
<td>Owner Controlled Insurance Program</td>
</tr>
<tr>
<td>2</td>
<td>($427,076)</td>
<td>Third APM platform at ConRAC station not needed</td>
</tr>
<tr>
<td>3</td>
<td>($2,867,478)</td>
<td>Reduction in Owner’s Allowance</td>
</tr>
<tr>
<td>4</td>
<td>$4,900,000</td>
<td>Delayed turnover of portions of the APM guideway and station</td>
</tr>
<tr>
<td>5</td>
<td>$0</td>
<td>Extension of substantial completion date due to Hurricane Irma</td>
</tr>
<tr>
<td>6</td>
<td>($531,964)</td>
<td>Reduction in Owner’s Allowance</td>
</tr>
<tr>
<td>7 O&amp;M</td>
<td>$504,536</td>
<td>First year of Phase 2 Operations and Maintenance (Owner’s, Insurance, and Economic Price Adjustment Allowances)</td>
</tr>
<tr>
<td>8 O&amp;M</td>
<td>$21,593</td>
<td>Adjustment to Economic Price Adjustment Allowance for Year 1 of Phase 2 Operations and Maintenance</td>
</tr>
<tr>
<td>9</td>
<td>$236,999.83</td>
<td>Bulkhead trim design and optimization of vehicle speed</td>
</tr>
<tr>
<td>10</td>
<td>($110,998)</td>
<td>Removal of all remaining Owner’s Allowance</td>
</tr>
<tr>
<td>11</td>
<td>$688,464.08</td>
<td>Seventeen changes to the work</td>
</tr>
</tbody>
</table>

The effect of the eleven previous change orders is an increase to the Contract amount of $2,021,576.91.
Proposal:

Included in the origina bid of MHIA was an option for the Authority to purchase two new cars within the first ten years following substantial completion. Through negotiations with MHIA over the last two months, the Authority was able to include an additional two cars. Change Order No. 12 provides for the purchase of four new cars to SkyConnect.

This Change Order No. 12 will be an increase of $12,524,000.00 to the Contract amount.

The O&M cost for the four new cars is estimated to be $10,000,000.00 over the entire term of the Contract. Staff requests the Board increase the total not to exceed amount for necessary change orders for O&M periods and adjustments by $22,524,000.00, or from $197,004,250.90 to $219,528,250.90. This will account for the $12,524,000.00 amount of Change Order No. 12 and the estimated $10,000,000.00 O&M cost for the four new cars.

Funding:

This item is included in the Capital Budget.

Recommendation:

Management recommends adoption of Resolution No. 2018-122.

Resolution:

Resolution No. 2018-122 authorizes execution of Change Order No. 12 to Construction Contract for Automated People Mover – Design Build Operate Maintain at Tampa International Airport with Mitsubishi Heavy Industries America, Inc. in the amount of $12,524,000.00; increases the total not to exceed authorized amount for necessary change orders for O&M periods and adjustments to $219,528,250.90; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
M. NEW BUSINESS

Subject 1. Construction Contract, SkyCenter Site Development, Atrium and Pedestrian Bridge, HCAA Project No. 8225 17, Hensel Phelps Construction Co., Tampa International Airport, Resolution No. 2018-117

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action

Background:

This Project consists of construction of a new 4-story, 40,000+ square foot Atrium, a 230-foot long elevated pedestrian walkway between the Atrium and the Rental Car Center, a new 600-foot long remote, commercial curbside, a 230-foot extension of the existing remote commercial curbside canopy, phased reconfiguration of the existing Airport Cel Phone Waiting Lot including construction of a new restroom facility and FIDS boards, as well as civil and site preparations of the surrounding 35 acre parcels for future real estate development. A low bid solicitation was advertised on August 6, 2018 with prequalification requirements established for prospective bidders.

On September 5, 2018, seven prequalification responses were received from the following firms:

Company Name
Clark Construction Group, LLC
Hensel Phelps Construction Co.
Kast Construction Company LLC
Manhattan Construction (Florida), Inc.
PCL Construction Services, Inc.
Plaza Construction Group Florida, LLC*
Sacyr Construction SA, Inc.

*Plaza Construction Group Florida, LLC was deemed non-responsive for failing to meet the minimum qualifying projects prequalification requirement.

Proposal:

On November 7, 2018, bids were publicly opened and read aloud as follows:

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hensel Phelps Construction Co.</td>
<td>$66,016,000.00</td>
</tr>
<tr>
<td>Manhattan Construction (Florida), Inc.</td>
<td>$66,471,000.00</td>
</tr>
<tr>
<td>Kast Construction Company LLC</td>
<td>$69,700,000.00</td>
</tr>
<tr>
<td>PCL Construction Services, Inc.</td>
<td>$69,950,000.00</td>
</tr>
<tr>
<td>Sacyr Construction SA Inc.</td>
<td>$79,194,000.00</td>
</tr>
</tbody>
</table>

Clark Construction Group, LLC was prequalified; however, they did not submit a bid.

The lowest responsive and responsible bidder is Hensel Phelps Construction Co.

A W/MBE Goal participation rate of 14.4% was prescribed and a W/MBE Goal participation rate of at least 14.9% is incorporated into this Contract.

Per Authority Policy P-10, staff may authorize use of the Owner’s Direct Purchase Program with respect to construction materials and supplies, if appropriate.
Funding:

This item is included in the Capital Budget.

Recommendation:

Management recommends adoption of Resolution No. 2018-117.

Resolution:

Resolution No. 2018-117 approves and authorizes award and execution of the Construction Contract for SkyCenter Site Development, Atrium and Pedestrian Bridge, HCAA Project No. 8225-17 at Tampa International Airport with Hensel Phelps Construction Co. in the amount of $66,016,000.00; approves rejection of prequalification response from Plaza Construction Group Florida, LLC as non-responsive; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
M. NEW BUSINESS

Subject  
2. Purchase Order, Tampa Electric Company (TECO), SkyCenter, HCAA Project No. 8225 17, Tampa International Airport

Meeting  
Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access  
Public

Type  
Action

Background:
As part of the SkyCenter Site Development, Atrium and Pedestrian Bridge Project, it is necessary to relocate, replace, update and add to the TECO electrical and street lighting infrastructure.

This Work includes TECO extending the electrical and street lighting infrastructure onto the proposed SkyCenter Site, as well as electrical service to the cell phone lot, north and south lift stations and SkyCenter Atrium.

Proposal:
Authorize a purchase order for an amount not to exceed $987,000 for the relocation, replacement, update and addition to the TECO electrical and street lighting infrastructure.

Funding:
This item is included in the Capital Budget.

Recommendation:
The Chief Executive Officer recommends the Board authorize the issuance of the purchase order to Tampa Electric Company and authorize the Chief Executive Officer or his designee to execute all other ancillary documents.

The Board may act on this by motion; no resolution is required.
M. NEW BUSINESS

Subject 3. Construction Contract, Economy Parking Garage North Levels 4 & 5 & Stairways Rehabilitation Economy Parking Garage South Levels 1 - 5 & Stairways Rehabilitation, HCAA Project No.6320 18, Matcon Construction Services, Inc., Tampa International Airport, Resolution No. 2018-118

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action

Background:

The Authority has an ongoing program to extend the useful life and maintain safe conditions of the parking garages at Tampa International Airport. These improvements help to prevent water infiltration, which could accelerate steel corrosion and concrete deterioration.

This Project consists of rehabilitation of Levels 4 and 5 of the Economy Parking Garage – North, including concrete repairs to floors, ceilings, columns and walls. The entire parking area of Levels 4 and 5 will be cleaned, re-striped, and directional floor signage will be refurbished. This Project also includes rehabilitation of Levels 1 - 5 of the Economy Parking Garage – South, including concrete repairs to floors, ceilings, columns and walls, as well as rehabilitation of all stairway levels that provide access to the Economy Parking Garage - South and Economy Parking Garage - North.

A low bid solicitation was advertised on September 19, 2018.

Proposal:

On October 26, 2018, bids were publicly opened and read aloud as follows:

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Total Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matcon Construction Services, Inc.</td>
<td>$487,682.00</td>
</tr>
<tr>
<td>Innovative Masonry Restoration, LLC</td>
<td>$606,967.00</td>
</tr>
<tr>
<td>Restocon Corporation</td>
<td>$613,696.00</td>
</tr>
<tr>
<td>Foresight Construction Group, Inc.</td>
<td>$729,201.11</td>
</tr>
<tr>
<td>Schnell Contractors, Inc.*</td>
<td>$895,158.00</td>
</tr>
</tbody>
</table>

The lowest responsive and responsible bidder is Matcon Construction Services, Inc., a certified W/MBE firm.

*Schnell Contractors, Inc. was deemed non-responsive for failing to meet the prescribed W/MBE goal.

A W/MBE Goal participation rate of 14% was prescribed and a W/MBE Goal participation rate of at least 14.4% is incorporated into this Contract.

Funding:

This item is included in the Capital Budget.

Recommendation:

Management recommends adoption of Resolution No. 2018-118.
Resolution:

Resolution No. 2018-118 approves and authorizes the award and execution of the Construction Contract for Economy Parking Garage North Levels 4 & 5 & Stairways Rehabilitation Economy Parking Garage South Levels 1 - 5 & Stairways Rehabilitation, HCAA Project No. 6320 18 at Tampa International Airport with Matcon Construction Services, Inc. in the amount of $487,682.00; approves rejection of bid received from Schnell Contractors, Inc. as non-responsive; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.


M. NEW BUSINESS

Subject 4. Construction Contract, Airside C Boarding Level and Bridges Carpet Replacement, HCAA Project No. 6455 17, Continental Flooring Company, Tampa International Airport, Resolution No. 2018-120

Meeting Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access Public

Type Action

Background:

The purpose of this Project is to furnish and install 52,000 square feet of custom-designed woven nylon carpet for all boarding level hold rooms located at Tampa International Airport Airside C. Additionally, 2,150 square feet of resilient tile flooring will be installed in the service corridors of Airside C. The current carpet at Airside C was installed in 2005 when Airside C was originally constructed.

A low bid solicitation was advertised on July 5, 2017.

Proposal:

On October 18, 2018, bids were publicly opened and read aloud as follows:

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Total Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continental Flooring Co.</td>
<td>$904,950.00</td>
</tr>
<tr>
<td>*Spectra Contract Flooring</td>
<td>$945,087.00</td>
</tr>
<tr>
<td>Ocean Flooring, Inc.</td>
<td>$958,525.78</td>
</tr>
</tbody>
</table>

The lowest responsive and responsible bidder is Continental Flooring Company.

*Spectra Contract Flooring was deemed non-responsive for altering the required Bid Schedule.

There was no W/MBE goal prescribed for this solicitation.

Funding:

This item is included in the Capital Budget.

Recommendation:

Management recommends adoption of Resolution No. 2018-120.

Resolution:

Resolution No. 2018-120 approves and authorizes the award and execution of the Construction Contract for Airside C Boarding Level and Bridges Carpet Replacement, HCAA Project No. 6455 17 at Tampa International Airport with Continental Flooring Company in the amount of $904,950.00; approves rejection of bid from Spectra Contract Flooring as non-responsive; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.

Meeting  Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access  Public

Type  Action

Background:

The Authority is in need of Oracle consulting services on an as-needed basis to support its Oracle Enterprise Resource Planning (ERP) software system. The ERP software system automates the Authority’s finance function, project accounting, purchasing, inventory, human resources, payroll, budgeting and advanced business reporting.

Applications Software Technology LLC, Convergence Technology Consulting, and Mirage Software, Inc. were selected based on their capabilities and Oracle Gold Plus Partner status to provide technical and database administration services for the Authority’s ERP software system. Oracle consulting services will include, but not be limited to, staff augmentation support services to supplement Authority staff, upgrades, updates, patching, backups, and performance tuning.

Authority Policy P410 authorizes the utilization of federal, state, local or multi-state cooperative purchasing contracts to purchase goods and services without obtaining three quotes or advertisement.

Proposal:

This item authorizes the issuance of purchase orders to Applications Software Technology LLC utilizing GSA Contract No. GS-35F-497AA, Convergence Technology Consulting utilizing GSA Contract No. GS-35F-0408R, and Mirage Software, Inc. utilizing GSA Contract No. 47QTEA18D00LE for Oracle consulting services on an as-needed basis for the period of December 6, 2018 through December 5, 2023, for a total aggregate not-to-exceed amount of $1,000,000.

Funding:

This item is included in the O&M Budget.

Recommendation:

The Chief Executive Officer recommends the Board authorize the issuance of purchase orders to Applications Software Technology LLC, Convergence Technology Consulting, and Mirage Software, Inc. and authorize the Chief Executive Officer or his designee to execute all other ancillary documents.

The Board may act on this by motion; no resolution is required.
M. NEW BUSINESS

Subject  6. Selection of Firm and Award of Contract, Information Technology Research and Advisory Services, Gartner, Inc., Tampa International Airport, Resolution No. 2018-119

Meeting  Dec 6, 2018 - Aviation Authority Regular Board Meeting

Access  Public

Type  Action

Background:

The Authority requires information technology research and advisory services, as well as management consulting services, to analyze and make recommendations for business process improvements and to develop function requirements for new applications and initiatives of a similar nature.

Proposal:

On June 22, 2018, an invitation to negotiate was issued for Information Technology Research and Advisory Services at Tampa International Airport. The resulting contract will provide subscription-based research library access, advisory services and management consulting services on an as-needed basis, conferences, training, and other related services.

One response was received. The response from the following firm met the minimum qualifications requirements and was evaluated by staff against the evaluation criteria in the invitation to negotiate:

1. Gartner, Inc.

The technical evaluation committee recommended the Authority negotiate with Gartner, Inc.

No specific expectancy for W/MBE participation was established.

This item authorizes the execution of the Information Technology Research and Advisory Services Contract with Gartner, Inc. The term of the Contract is December 6, 2018 to December 5, 2023 with one discrete, two-year renewal option at the discretion of the Chief Executive Officer. The total amount for the seven-year term of the Contract, including the renewal option, is $1,305,000. Either party may terminate the Contract by giving thirty days written notice before each anniversary of the execution date.

Funding:

This item is included in the O&M Budget.

Recommendation:

Management recommends adoption of Resolution No. 2018-119.

Resolution:

Resolution No. 2018-119 authorizes execution of the Information Technology Research and Advisory Services Contract at Tampa International Airport with Gartner, Inc.; and authorizes the Chief Executive Officer or his designee to execute all other ancillary documents.
### N. PRESENTATIONS

<table>
<thead>
<tr>
<th>Subject</th>
<th>1. Presentations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Meeting</td>
<td>Dec 6, 2018 - Aviation Authority Regular Board Meeting</td>
</tr>
<tr>
<td>Access</td>
<td>Public</td>
</tr>
<tr>
<td>Type</td>
<td>Information</td>
</tr>
</tbody>
</table>
## O. STAFF REPORTS

<table>
<thead>
<tr>
<th>Subject</th>
<th>I. Staff Reports</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Dec 6, 2018 - Aviation Authority Regular Board Meeting</td>
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<td>Access</td>
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<td>Type</td>
<td>Information</td>
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## P. ADJOURNMENT

<table>
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<tr>
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<td>Dec 6, 2018 - Aviation Authority Regular Board Meeting</td>
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<tr>
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<td>Type</td>
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