

On **TUESDAY, DECEMBER 6, 2016**, the **CONSTRUCTION COMMITTEE** of the Greater Orlando Aviation Authority met in Conference Room Apollo/Gemini/Taurus, 5855 Cargo Road, Orlando International Airport, Orlando, Florida. Chair Thornton called the meeting to order at 8:30 a.m. The meeting was posted in accordance with Florida Statutes and a quorum was present.

Committee Members present:

Stan Thornton, Chair
Kathleen Sharman, Vice Chair
Gary Hunt, Director of Maintenance
Mike Patterson, Director of Construction
Denise Schneider, Assistant Director of Purchasing and Material Control

Also present:

Davin Ruohomaki, Senior Director of Planning, Engineering and Construction
Robert Alfert, Legal Counsel (Broad & Cassel)
Karen Ryan, Legal Counsel (Broad & Cassel)
Yovannie Rodriguez, Legal Counsel (Marchena & Graham)
Meredith Hammock, Legal Counsel (Marchena & Graham)
Debbie McKeown, Project Controls
Rochelle Erwin, Project Controls
Tara Ciaglia, Project Controls
Shalimar Lopez, Concessions
Kathy Anderson, Contracts and Grants
Scott Shedek, Construction
John Carlson, Construction
Greg Watson, Construction
Stephanie Joiner, Construction Finance
Vikki McKay, Construction Finance
Pam L'Heureux, Construction Finance
Mark Birkebak, Engineering
Tuan Nguyen, Engineering
Ian Brooks, IT
Kiel Barnekov, IT
Frank Wichowski, Maintenance
Tom Draper, Operations
Ron Lewis, Operations
Arlene Grant, Planning
Dan Carrington, Planning
Mikko Huttunen, Planning
Miriam Atehortua, Small Business
Isaac Nadeau, AECOM
Dan Willems, AECOM
Jim Kriss, Avcon
Sal Perez, CMTS/Hanson JV
Ejaz Ahmad, CMTS/Hanson JV
Duy Dao, Dao Consultants
Solange Dao, Dao Consultants
Jim Pancoast, GCI
John Guirges, GCI
John Sepulveda, GCI
Paul Gula, GCI
Angel Morena, Hahn Integrated
Neil Hahn, Hahn Integrated
Blake Swafford, Hanson
Chip Snowden, Hanson
Sam Graham, JMATT

Mark Manning, Kimley-Horn
Ksenia Merck, K. Merck & Associates
Desiree Pedersen, Lanco Paints
Charles Sukanek, Page One Consultants
Scott Kimpel, PCL
Noel Alvarez, PMA
Nils Johnson, PMA
Patrick Aliu, PSA Constructors
April McIntosh, R.L. Burns
Heather Lee, R. W. Block Consulting
Lisa Rainey, R. W. Block Consulting
Linda George, R. W. Block Consulting
Lance Quick, R. W. Block Consulting
Nathali Fernandez, R. W. Block Consulting
Carlos Roche, Schenkel & Shultz
Rita Watson, Schenkel & Shultz
Michael Rodriguez, Schenkel & Shultz
Dan LaMorte, Turner-Kiewit JV
Gary Sewiss, VHB
Ishne' Hobbs, Recording Secretary

LOBBYIST DISCLOSURE

Parties present were reminded that for individuals who conduct lobbying activities with Aviation Authority employees or Board members, registration with the Aviation Authority is required each year prior to conducting any lobbying activities. A statement of expenditures incurred in connection with those lobbying instances should also be filed prior to April 1st of each year for the preceding year. As of January 16, 2013, lobbying any Aviation Authority Staff who are members of any committee responsible for ranking Proposals, Letters of Interest, Statements of Qualifications or Bids and thereafter forwarding those recommendations to the Board and/or Board Members is prohibited from the time that a Request for Proposals, Request for Letters of Interests, Request for Qualifications or Request for Bids is released to the time that the Board makes an award. As adopted by the Board on September 19, 2012, lobbyists are now required to sign-in at the Aviation Authority offices prior to any meetings with Staff or Board members. In the event a lobbyist meets with or otherwise communicates with Staff or a Board member at a location other than the Aviation Authority offices, the lobbyist shall file a Notice of Lobbying (Form 4) detailing each instance of lobbying to the Aviation Authority within 7 calendar days of such lobbying. As of January 16, 2013, lobbyists will also provide a notice to the Aviation Authority when meeting with the Mayor of the City of Orlando or the Mayor of Orange County at their offices. The policy, forms, and instructions are available in the Aviation Authority's offices and the website. Please contact the Director of Board Services with questions at (407) 825-2032.

ANNOUNCEMENT

Any appeals of decisions made by the Construction Committee must be filed with the Executive Director within five business days (no later than 4:00 p.m. on the fifth business day) of the rendition of that decision, except those that have issues under Contract, in which case the contract provisions supersede.

MINUTES

1. The following minutes were presented for consideration:

CORRECTION TO THE September 6, 2016, MINUTES

- A. Upon motion of Mr. Patterson, second by Ms. Schneider, vote carried to approve a Correction to the Construction Committee Minutes for September 6, 2016, as follows: on Page 1, add "Yovannie Rodriguez, Legal Counsel" to the Also present list; on Page 7, Item 3-E, (Budget Reallocation for BP-S109), change the effect of this budget reallocation, GMP Line Item Value, from "\$405,600.00" to "\$0.00", Add/Deduct to Owner/CMAR Contingency from "\$405,600.00" to "\$405,600.00", and Remaining GMP Line Item(s) Value from "\$0.00" to "\$405,600.00"; on Page 18, Item 25 (Terracon Sampling Analysis), change the "not-to-exceed fee" amount of \$2,725.00 to "not-to-exceed reimbursable expense", and the "not-to-exceed reimbursable expense" amount of \$3,884.00 to "not-to-exceed fee"; and on Page 19, Item 26 (No-Cost Time Extension Addenda), Change the Expiration Date for CMTS/Hanson Joint Venture from "January 20, 2017" to "January 10, 2017".

CHANGE ORDER AGENDA

2. The following Change Order was presented for consideration:
 - A. Change Order BP-S100-12 VARIOUS REVISIONS. This change order to the contract with Mitsubishi Heavy Industries America, Inc. for APM Operating System (OS) for Airsides 1 & 3 and South Airport APM Complex (D/B) is to: 1. Provide all labor, equipment and materials to extend four (4) Automated People Mover (APM) grounding system down leads (total of 565 feet). Install 4/0 bare copper conductor at each of the four grounding locations. Ground lead shall be extended to the closest available down conduit and strapped every 3 feet utilizing 2-hole copper grounding straps, to provide a complete APM ground system in accordance with Contract Document MHIA-BRNS-RFI-0038. ADD: \$6,127.23 (South System); 2. Provide all labor, equipment and materials to replace forty-one (41) damaged drain covers with new universal strainer domes (Part No. USD18). All damaged drain covers shall be removed and properly disposed from the site. Ensure the drain is free and clear of any debris prior to installing the new drain covers. The new strainer domes shall be properly secured to prevent shifting in any direction. ADD: \$6,462.64 (South System); 3. Provide all labor, equipment and materials to repair the grounding counterpoise, located at the new South substation switchgear. All splices must be terminated using an exothermic weld. After repair, ensure counterpoise system has a resistance of 5 ohms or less. ADD: \$449.96 (South System); and, 4. Purchase the following network equipment to add CCTV cameras for the APM system to the Aviation Authority network: (a) Two (2) Cisco Catalyst 3850 48 Port 10G Fiber Switch IP Base (WS-C3850-48XS-S); (b) Four (4) Cabinet Jumper Power Cord, 250 VAC 13A, C14-C15 Connectors (CAB-C15-CBN); (c) Two (2) CAT3850 Universal k9 image (S3850UK9-37E); (d) Two (2) 750W AC Config. 3 Redundant Power Supply front to back cooling (PWR-C3-750WAC-R/2); (e) Two (2) 750W AC Config. 3 Power Supply front to back cooling (PWR-C3-750WAC-R); (f) Ten (10) Catalyst 3850 Type 3 front to back cooling fan (FAN-T3-R); (g) Thirty-four (34) 1000BASE-LX/LH SFP Transceiver module, MMF/SMF, 1310nm, DOM (GLC-LH-SMD) (h) Six (6) 10GBASE-LR SFP Module, Enterprise-Class (SFP-10G-LR-S); and, (i) Two (2) SNTC-8X5XNBD Cisco Catalyst 3850 48 Port 10G Fiber Sw (CON-SNT-WSC08XSS). Once the equipment has been received, all equipment shall be turned over to GOAA IT for programming and commissioning. ADD: \$94,376.32 (South System).

Upon motion of Mr. Hunt, second by Ms. Schneider, vote carried to approve Change Order BP-S100-12, for the amount of \$107,416.15 and no time extension, with funding from Passenger Facility Charges and General Airport Revenue Bonds.

- B. **Change Order BP-445-05 VARIOUS REVISIONS**. This change order to the contract with Jervis B. Webb Company for West End BHS Modifications and Replacement, A & B Sides is to: 1. Provide credit for all deleted material, labor and equipment for not relocating one 20'-0" section of 4-inch diameter sanitary sewer pipe, generally located on B-Side, Level 2 between Column Lines 3.5 and 4.5 north of Column Line Q.0, as indicated in the contract drawings and in accordance with the response to Request for Information (RFI) No. 028. This change order resolves all issues with the Contractor's COR No. 1997.009. DEDUCT: (\$1,073.52); and, 2. (a) Provide all necessary material, labor and equipment to shift the relocation of approximately 240'-0" of existing 3-inch diameter chilled water and 2-inch diameter hot water supply and return pipes (4 pipe runs total), generally located on A-Side, Level 2 between Column Lines 3.5/6.5 along F.0/F.4, in accordance with the response to RFI No. 023R1; and, (b) Provide all necessary material, labor, equipment and supervision to change pipe insulation sizes and materials, for the pipe runs to be relocated, from what has been specified in the contract documents to what is existing, in accordance with the response to RFI No. 024. This change order resolves all issues with the Contractor's COR No. 1997.011. ADD: \$ 22,771.34.

Upon motion of Ms. Sharman, second by Mr. Patterson, vote carried to approve Change Order BP-445-05, for the amount of \$21,697.82 and no time extension, with funding from 2010A Non-AMT Bonds, 2010A Passenger Facility Charges (PFC) Bonds, 2013 AMT Bonds, and PFC 15.01.

- C. **Change Order BP-446-01 VARIOUS REVISIONS**. This change order to the contract with Gomez Construction Company for Ticket Lobby Program - Oversized Baggage and Infrastructure Relocation is to: 1. (a) Provide all labor, materials, and equipment to extend the A-Side and B-Side demising walls to the existing ceiling. ADD: \$7,274.70; and, (b) Reduce Allowance 1 (Unforeseen/Discovered Conditions) by (\$7,274.70), from \$100,000.00 to \$92,725.30, to offset the cost associated with Item No. 1a above. DEDUCT: (\$7,274.70). (Reference Contractor's GCC COR No. 1). NET AMOUNT FOR ITEM NO. 1: \$0.00; 2. Provide a credit for two (2) screening room lift tables. (Reference Contractor's GCC COR No. 04). DEDUCT: (\$571.98); and, 3. (a) Provide all labor, materials, and equipment to install, document, and test two (2) single-mode fiber optic channels for new GOAA switches between Communications Rooms NTL5 ZNC 02 2382 and NTL5 ZSC 02 8904 to the main network Communication Rooms at 02 6190 and 02 4407. ADD: \$1,236.04; and, (b) Reduce Allowance 1 (Unforeseen/Discovered Conditions) by (\$1,236.04), from \$92,725.30 to \$91,489.26, to offset the cost associated with Item No. 3a above. (Reference Contractor's GCC COR No. 1). NET AMOUNT FOR ITEM NO. 3: \$0.00.

Mr. Patterson asked if this was the final change order and Mr. McGonagill replied no, as there are a few more punchlist and close-out items that need to be addressed.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Change Order BP-446-01, for the credit amount (\$571.98) and no time extension, with funding credited to 2015A General Airport Revenue Bonds, and Passenger Facility Charges Bonds.

- D. **Change Order H-279-01 VARIOUS REVISIONS.** [A Handout was presented which included a Revised Cover Memorandum.] This change order to the contract with Prime Construction Group, Inc. for GOAA Triplex Pump Station Modifications is the final change order and includes the following: 1. (a) Provide all labor, materials and equipment for electrical work, including the installation of 2-inch EMT conduits fitting, etc., necessary to supply power to the new and existing pumps and control panel. ADD: \$2,497.00; (b) Reduce Allowance for Electrical Work by (\$2,497.00), from \$2,500.00 to \$3.00, to offset the cost associated with Item No. 1a above. DEDUCT: (\$2,497.00); and, (c) Reduce the Allowance for Electrical Work by (\$3.00), from \$3.00 to \$0.00, for the unused portion of the allowance. DEDUCT: (\$3.00); 2. Provide all labor, materials and equipment to install approximately 130 LF of 3/4-inch EMT conduits, cabling, and Input/Output controller board for pump monitoring and control panel communications to GOAA Central Plant. Contractor shall provide programming and testing for communications equipment. ADD: \$4,525.68; and, 3. Increase the Contract Time for Substantial Completion by 7 calendar days, from 140 calendar days to 147 calendar days for work associated with Item No. 2 above. NO COST.

Upon motion of Mr. Hunt, second by Ms. Sharman, vote carried to approve Change Order H-279-01, for the amount of \$4,522.68 and a time extension of 7 calendar days for Substantial Completion, with funding from Operations and Maintenance Funds.

- E. **Change Order L-00006-01 NO COST TIME EXTENSION.** This change order to the contract with Orion Management Services, LLC for Communications Services Delivery (On-Call Services - Orion) is to increase the Contract Time for Substantial Completion by 429 calendar days, from 335 calendar days to 764 calendar days, to address Aviation Authority requirements for communication services. NO COST.

Agenda Item Nos. 2-E, 2-F and 2-G were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Change Order L-00006-01, for no cost and a time extension of 429 calendar days for Substantial Completion, with funding from Capital Expenditure Funds.

- F. **Change Order L-00007-01 NO COST TIME EXTENSION.** This change order to the contract with Orlando Business Telephone Systems, Inc. for Communications Services Delivery (On-Call Services - OBTS) is to increase the Contract Time for Substantial Completion by 429 calendar days, from 335 calendar days to 764 calendar days, to address Aviation Authority requirements for communication services. NO COST.

Agenda Item Nos. 2-E, 2-F and 2-G were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Change Order L-00007-01, for no cost and a time extension of 429 calendar days for Substantial Completion, with funding from Capital Expenditure Funds.

- G. **Change Order L-00017-01 FINAL ADJUSTMENT OF NTE CONTRACT.** This change order to the contract with Global One Networks, LLC for On-Call Low Voltage Services (FY16-GLOBAL) is to reflect the actual cost of time and material expended to complete the work. The original contract was \$75,000.00. The actual material and labor expenditure totaled \$55,870.94. This change order

reduces the contract amount by (\$19,129.06) for a final contract amount of \$55,870.94. DEDUCT: (\$19,129.06).

Agenda Item Nos. 2-E, 2-F and 2-G were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Change Order L-00017-01, for a credit amount of (\$19,129.06) and no time extension, with funding credited to Operations and Maintenance Funds.

- H. **Change Order V-748-03 BOND INCREASE.** This change order to the contract with Gomez Construction Company for Airsides 1 and 3 APM Guideway Rehabilitation is the final change order and includes all charges associated with the increased bond cost incurred for the V-00748 project. (Reference Contractor's COR No. 3). ADD: \$1,600.00. The parties agree that this change order and all preceding change orders are within the scope of the original contract and do not materially alter the original contract such that a cardinal or constructive change to the original agreement has occurred.

Upon motion of Mr. Hunt, second by Ms. Sharman, vote carried to approve Change Order V-748-03, for a total amount of \$1,600.00 and no time extension, with funding from 2015A Bonds.

- I. **Change Order V-789-02 FIBER OPTIC CABLE REPLACEMENT.** This change order to the contract with H. W. Davis Construction, Inc. for Airside 4 Delta Airlines Maintenance Support Relocation is the final change order and provides labor, materials, and equipment to remove 300 feet of 12-strand single-mode fiber optic cable and replace with 12-strand multi-mode fiber optic cable from the data cabinet in Room AS04 W11 01 3554 to Room AS04 W11 01 3638. Work includes termination of fiber optic lines with ST connectors. ADD: \$2,339.00.

Legal Counsel requested clarification regarding the backcharge amount for design error. Mr. Patterson noted that the backcharge should be for the entire amount of the change order.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Change Order V-789-02, for a total amount of \$2,339.00 and no time extension, with funding from Capital Expenditure Funds and 1997 Bonds.

- J. **Change Order V-818-02 VARIOUS REVISIONS.** [A Handout was presented which included a Revised Cover Memorandum]. This change order to the contract with R. L. Burns, Inc. for Temporary Baggage Screening Area for B Side is to: 1. Provide additional engineering for the reinforcement of existing structural elements to support the relocation of L3 Explosive Detection Systems (EDS) machines to Level 2, B-Side, near Bag Claim 20. This change order resolves all issues with the Contractor's RCO No. 001. ADD: \$7,610.74; 2. Provide additional labor, materials and equipment to fabricate and install the required reinforcement for the existing structural elements, in accordance with Sketches SK2 and SK3 by Zabik-Turner Engineering. ADD: \$2,925.00; 3. Reduce the quantity to procure and deliver to site roller bed conveyor systems, in accordance with Sketch 444-C. DEDUCT: (\$15,147.15); 4. Change the finish on 29 stanchions to stainless steel finish in lieu of black anodized finish. DEDUCT: (\$666.87); 5. Provide additional engineering and permit set documentation required to secure the electrical permit for the installation of two (2) L3 EDS machines. ADD: \$787.00; and, 6. (a) Provide all labor, materials and equipment to relocate two (2) EDS machines from Level 3 to Level 2, B-Side, Bag Claim; perform all tasks associated with

Site Acceptance Testing (SAT) of the EDS machines and the reconnection of the Uninterruptible Power Systems (UPS); and install the power supply for the two (2) EDS machines. ADD: \$87,255.30; (b) Reduce the Allowance for Physical Relocation and Setup Work by (\$87,255.30), from \$100,000.00 to \$12,744.70, to offset the cost associated with Item No. 6a above. DEDUCT: (\$87,255.30); and, (c) Reduce the Allowance for Physical Relocation and Setup Work by (\$12,744.70), from \$12,744.70 to \$0.00, for the unused portion of the allowance. DEDUCT: (\$12,744.70). NET AMOUNT FOR ITEM NO. 6: (\$12,744.70).

Legal Counsel asked if all the subcontractors would honor their pricing and Mr. Willems replied yes.

Mr. Patterson asked if this was the final change order and Mr. Willems replied no, as additional change orders are required to address outstanding issues such as the three field change orders.

Upon motion of Mr. Patterson, second by Ms. Sharman, vote carried to approve Change Order V-818-02, for a credit amount of (\$17,235.98) and no time extension, with funding credited to 2013A Bonds.

- K. **Change Order V-815-01 VARIOUS REVISIONS.** This change order to the contract with H. W. Davis Construction, Inc. for Additional PARCS Miscellaneous Concurrent Vertical Requirements is to: 1. Provide all labor, materials and equipment to: (a) install seventeen (17) in-pavement induction loops on each entry lane of both the A-Side and B-Side Garages entry lanes; (b) accommodate the existing loop conduit at the entry gate, allowing the integration of new loop without damage to existing loop wires; (c) cut a trench in concrete island from entry ticket dispenser to gate enclosure, install two (2) 3/4-inch conduits and fill with quick dry concrete mix on Lane Nos. 13, 14, and 15. This change order replaces Field Change Order No. 4. This item was negotiated as a Not-to-Exceed (NTE) task. ADD: \$12,625.00; and, 2. Reduce the not-to-exceed contract amount (i.e., contract allowance) by (\$12,625.00), from \$150,000.00 to \$137,373.00, in accordance with Specification Section 01 11 00, Paragraph 1.2.A.2, to offset the NTE cost identified in Item No. 1 above. DEDUCT: (\$12,625.00). The parties agree that this change order and all preceding change orders are within the scope of the original contract and do not materially alter the original contract such that a cardinal or constructive change to the original agreement has occurred.

Mr. Patterson asked if more change orders were forthcoming and Mr. Watson replied yes, as pricing is being finalized for additional construction efforts to support the PARCS installation.

Upon motion of Mr. Hunt, second by Ms. Sharman, vote carried to approve Change Order V-851-01, for no cost and no time extension, with funding from 1997 Bonds.

CONSTRUCTION MANAGEMENT AT RISK (CM@R) GUARANTEED MAXIMUM PRICE (GMP) BUDGET, BUYOUT, AND CONTINGENCY MANAGEMENT REQUESTS AGENDA

3. The following GMP Budget, Buyout, and Contingency Management requests (related to the South Airport APM Complex and ITF Program) were presented for consideration:

- A. Subcontractor Modification for BP-S103 (GMP No. 11) with T & T Construction of Central Florida, Inc. for Bulletin 01 & 02: ITF Foundations. Mr. Nadeau presented the memorandum, requesting approval for Turner Kiewit Joint Venture (T-K) to issue a subcontract modification on BP-S103, South Airport ITF Complex - ITF/PDL Sitework, Utilities & Foundations (GMP No. 11), at the Orlando International Airport, in the amount of \$20,211.00, to T & T Construction of Central Florida, Inc. Bulletin 01 modified the foundations from Permitting comments and Bulletin 02 modified the foundation drawings to include added cast-in-place wall dowels, added concrete masonry unit wall footings, added concrete grade beams, and added concrete footings reinforcement.

The effect of this subcontract modification for this project is as follows:

T & T Construction of Central Florida, Inc. Contract	Contract Value
Base Contract Amount	\$ 1,377,672.00
Approved Subcontract Modification Amount	\$ 699.00
Pending Subcontract Modification Amount	\$ 20,211.00
Current Contract Value Amount	\$ 1,398,582.00

T-K is committed to 35% DBE participation for Construction Management Services. T-K is committed to 25% DBE participation for Construction Services. The subcontractor identified and committed to participate on BP-S103 (GMP No. 11) for this subcontract modification is T & T Construction of Central Florida, Inc. (Non-DBE). T & T Construction of Central Florida, Inc. is committed to 0% DBE participation on this subcontract modification.

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Turner Kiewit Joint Venture (T-K) Subcontract Modification to T & T Construction of Central Florida, Inc. on BP-S103 (GMP No. 11) South Airport ITF Complex - ITF/PDL Sitework, Utilities & Foundations, in the amount of \$20,211.00, with funding from FDOT Grants, Passenger Facility Charges and General Airport Revenue Bonds.

- B. Subcontractor Modification for BP-S104 (GMP No.5) with VSC Fire & Security, Inc. for BULLETIN 14: Fire Main (Garage). Mr. Nadeau presented the memorandum, requesting approval for Hensel Phelps Construction Co. (HPCC) to issue a subcontract modification on BP-S104, South Airport APM Complex - APM Parking Garage (GMP No. 5), at the Orlando International Airport, in the credit amount of (\$10,950.00), to VSC Fire & Security, Inc. Bulletin 14 revised the routing inside the fire pump room for the FDC and eliminated the underground piping scope added in RFI 016, CCM reference number 20151110.003b.

The effect of this subcontract modification for this project is as follows:

VSC Fire & Security, Inc. Contract	Contract Value
Base Contract Amount	\$ 303,724.00
Approved Subcontract Modification Amount	\$ 19,420.00
Pending Subcontract Modification Amount	\$ (10,950.00)
Current Contract Value Amount	\$ 312,194.00

HPCC is committed to 30% MWBE and 8% LDB participation for Construction Management Services and 20% MWBE and 4% LDB for Construction Services. The subcontractor identified and committed to participate on BP-S104 (GMP 5) for this subcontract modification is VSC Fire & Security, Inc. (Non-MWBE/LDB).

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Hensel Phelps Construction Co. (HPCC) Subcontract Modification to VSC Fire & Security, Inc. on BP-S104 (GMP No. 5) South Airport APM Complex - APM Parking Garage, in the credit amount of (\$10,950.00), with funding credited to the Aviation Authority's Line of Credit to be reimbursed by Facility Improvement Funds.

- C. **Subcontract Modification for BP-S104 (GMP No. 5) with Provisions Construction & Development, Inc. for Bulletin 01: Garage Slip Ramp Changes - Masonry.** Mr. Nadeau presented the memorandum, requesting approval for Hensel Phelps Construction Co. (HPCC) to issue a Subcontract Modification on BP-S104, South Airport APM Complex - APM Parking Garage, (GMP No. 5), at the Orlando International Airport, in the amount of \$965.00, to Provisions Construction & Development, Inc. Bulletin 01 replaced the 8-inch thick bumper concrete wall along the grid GG and introduced 8-inch thick reinforced CMU masonry with grout fill at rebar cells and dowels.

The effect of this subcontract modification for this project is as follows:

Provisions Construction & Development, Inc. Contract	Contract Value
Base Contract Amount	\$ 483,858.00
Approved Subcontract Modification Amount	\$ 0.00
Pending Subcontract Modification Amount	\$ 965.00
Current Contract Value Amount	\$ 484,823.00

HPCC is committed to 30% MWBE and 8% LDB participation for Construction Management Services and 20% MWBE and 4% LDB for Construction Services. The subcontractor identified and committed to participate on BP-S104 (GMP No. 5) for this subcontract modification is Provisions Construction & Development, Inc. (MWBE). Provisions Construction & Development, Inc. is committed to 100% MWBE participation.

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Hensel Phelps Construction Co. (HPCC) Subcontract Modification to Provisions Construction & Development, Inc. on BP-S104 (GMP No. 5) South Airport APM Complex - APM Parking Garage, in the amount of \$965.00, with funding from the Aviation Authority's Line of Credit to be reimbursed by Facility Improvement Funds.

- D. **Subcontract Modification for BP-S104 (GMP No. 5) with Morton Electric, Inc. for RFI 235: Level 3 Fixture W1 Circuitry.** Mr. Nadeau presented the memorandum, requesting approval for Hensel Phelps Construction Co. (HPCC) to issue a subcontract modification on BP-S104, South Airport APM Complex - APM Parking Garage (GMP No. 5), at the Orlando International Airport, in the

amount of \$5,275.00 to Morton Electric, Inc. RFI 235 clarified that the W1 light fixtures shown on sheet E-2.13.01 (area 1, level 3) are to be on both normal and emergency power to match the fixtures on level 4. This proposal includes the addition of branch conduit and wire along with associated pull boxes and circuit breakers.

The effect of this subcontract modification for this project is as follows:

Morton Electric, Inc. Contract	Contract Value
Base Contract Amount	\$ 5,149,000.00
Approved Subcontract Modification Amount	\$ 397,669.00
Pending Subcontract Modification Amount	\$ 5,275.00
Current Contract Value Amount	\$ 5,551,944.00

HPCC is committed to 30% MWBE and 8% LDB participation for Construction Management Services and 20% MWBE and 4% LDB for Construction Services. The subcontractor identified and committed to participate on BP-S104 (GMP No. 5) for this subcontract modification is Morton Electric, Inc. (Non-MWBE/LDB).

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Hensel Phelps Construction Co. (HPCC) Subcontract Modification to Morton Electric, Inc. on BP-S104, (GMP No. 5) South Airport APM Complex - APM Parking Garage, in the amount of \$5,275.00, with funding from the Aviation Authority's Line of Credit to be reimbursed by Facility Improvement Funds.

- E. **Subcontract Modification for BP-S105 (GMP No. 1B) with Morton Electric, Inc. for RFI 095: Delete Electrical MH-9.** Mr. Nadeau presented the memorandum, requesting approval for Hensel Phelps Construction Co. (HPCC) to issue a subcontract modification on BP-S105, South Airport APM Complex - Sitework and Utilities (GMP No. 1B) at the Orlando International Airport, in the credit amount of (\$11,979.00) to Morton Electric, Inc. RFI 95 confirmed that manhole MH-9 was to be deleted, which was discussed at a coordination meeting with OUC, HP, AECOM, and TLC on February 17, 2016.

The effect of this subcontract modification for this project is as follows:

Morton Electric, Inc. Contract	Contract Value
Base Contract Amount	\$ 1,623,000.00
Approved Subcontract Modification Amount	\$ 14,541.00
Pending Subcontract Modification Amount	(\$ 11,979.00)
Current Contract Value Amount	\$ 1,625,562.00

HPCC is committed to 30% MWBE and 8% LDB participation for Construction Management Services and 20% MWBE and 4% LDB for Construction Services. The subcontractor identified and committed to participate on BP-S105, (GMP No.1B) for this subcontract modification is Morton Electric, Inc. (Non-MWBE/LDB).

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Hensel Phelps Construction Co. (HPCC) Subcontract Modification to Morton

Electric, Inc. on BP-S105, (GMP No. 1B) South Airport APM Complex - Sitework and Utilities, in the credit amount of (\$11,979.00), with funding credited to the Aviation Authority's Line of Credit to be reimbursed by Passenger Facility Charges, Facility Improvement Funds, General Airport Revenue Bonds, and Aviation Authority Funds.

- F. **Subcontract Modification for BP-S109 (GMP No. 12) with Simplex Grinnell LP for Bulletin 05: Lighting and Technology Changes - CCTV.** Mr. Nadeau presented the memorandum, requesting approval for Turner-Kiewit Joint Venture (T-K) to issue a subcontract modification on BP-S109, South Airport ITF Complex - Viaduct (GMP No. 12) at the Orlando International Airport, in the amount of \$11,147.00 to Simplex Grinnell LP. Bulletin 05 was issued on August 11, 2015 for ITF/PDL Lighting and Technology changes. This proposal captures the CCTV camera changes.

The effect of this subcontract modification for this project is as follows:

Simplex Grinnell LP Contract	Contract Value
Base Contract Amount	\$ 283,859.00
Approved Subcontract Modification Amount	\$ (630.00)
Pending Subcontract Modification Amount	\$ 11,147.00
Current Contract Value Amount	\$ 294,376.00

T-K is committed to 35% DBE participation for Construction Management Services. T-K is committed to 25% DBE participation for Construction Services. The subcontractor identified and committed to participate on BP-S109 (GMP No. 12) for this subcontract modification is Simplex Grinnell LP (Non-DBE). Simplex Grinnell LP is committed to 0% DBE participation on this subcontract modification.

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Turner-Kiewit Joint Venture (T-K) Subcontract Modification to Simplex Grinnell LP on BP-S109 (GMP No. 12) South Airport ITF Complex - Viaduct, in the amount of \$11,147.00, with funding from FDOT Grants.

- G. **Subcontract Modification for BP-S116 (GMP No. 7) with Simplex Grinnell LP for Bulletin 08: Fire Alarm & Paging System - Surveillance.** Mr. Nadeau presented the memorandum, requesting approval for Hensel Phelps Construction Co. (HPCC) to issue a subcontract modification on BP-S116, South Airport APM Complex - APM Finishes (GMP No. 7) at the Orlando International Airport, in the amount of \$32,433.00, to Simplex Grinnell LP. Bulletin 8 added 12 new cameras, revised the camera type for 5 APM security cameras, and added installation of 4 Owner provided cameras. This proposal also includes the cost for licenses for the 16 additional cameras.

The effect of this subcontract modification for this project is as follows:

Simplex Grinnell LP Contract	Contract Value
Base Contract Amount	\$ 225,000.00
Approved Subcontract Modification Amount	\$ 0.00
Pending Subcontract Modification Amount	\$ 32,433.00
Current Contract Value Amount	\$ 257,433.00

HPCC is committed to 30% MWBE and 8% LDB participation for Construction Management Services and 20% MWBE and 4% LDB for Construction Service. The subcontractor identified and committed to participate on BP-S116 (GMP No. 7) for this subcontract modification is Simplex Grinnell, LP (Non-MWBE/LDB). Simplex Grinnell LP is committed to 0% MWBE/LDB participation.

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Hensel Phelps Construction Co. (HPCC) Subcontract Modification to Simplex Grinnell LP on BP-S116 (GMP No. 7) South Airport APM Complex - APM Finishes, in the amount of \$32,433.00, with funding from the Aviation Authority's Line of Credit to be reimbursed by Passenger Facility Charges, Facility Improvement Funds, General Airport Revenue Bonds, and Aviation Authority Funds.

- H. **Subcontract Modification for BP-S116 (GMP No. 7) with Morton Electric, Inc. for Bulletin 08: Fire Alarm & Paging System - Electrical.** Mr. Nadeau presented the memorandum, requesting approval for Hensel Phelps Construction Co. (HPCC) to issue a subcontract modification on BP-S116, South Airport APM Complex - APM Finishes (GMP No. 7) at the Orlando International Airport, in the amount of \$17,800.00 to Morton Electric, Inc. Bulletin 08 added fiber cable from the fire alarm control panel back to the existing fiber optic cabling system to communicate with the existing fire alarm system at the north terminal for the fire alarm connection, additional communication outlets and associated conduit, boxes and cabling, and provide power with associated conduit, boxes, and wire to the added HVAC fire/smoke dampers.

The effect of this subcontract modification for this project is as follows:

Morton Electric, Inc. Contract	Contract Value
Base Contract Amount	\$ 4,160,000.00
Approved Subcontract Modification Amount	\$ 47,588.00
Pending Subcontract Modification Amount	\$ 17,800.00
Current Contract Value Amount	\$ 4,225,388.00

HPCC is committed to 30% MWBE and 8% LDB participation for Construction Management Services and 20% MWBE and 4% LDB for Construction Services. The subcontractor identified and committed to participate on BP-S116 (GMP No. 7) for this subcontract modification is Morton Electric, Inc. (Non-MWBE/LDB). Morton Electric, Inc. is committed to 0% MWBE/LDB participation.

Agenda Item Nos. 3-A, 3-B, 3-C, 3-D, 3-E, 3-F, 3-G and 3-H were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve Hensel Phelps Construction Co. (HPCC) Subcontract Modification to Morton Electric, Inc. on BP-S116 (GMP No. 7) South Airport APM Complex - APM Finishes, in the amount of \$17,800.00, with funding from the Aviation Authority's Line of Credit to be reimbursed by Passenger Facility Charges, Facility Improvement Funds, General Airport Revenue Bonds, and Aviation Authority Funds.

SOUTH AIRPORT APM/ITF COMPLEX

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 11 TO THE CONSTRUCTION MANAGEMENT AT RISK (CM@R) SERVICES AGREEMENT WITH HENSEL PHELPS CONSTRUCTION COMPANY FOR BP-S104, APM PARKING GARAGE (GMP NO. 5) FOR THE SOUTH AIRPORT APM COMPLEX, AT THE ORLANDO INTERNATIONAL AIRPORT.

4. Mr. Nadeau presented the memorandum, dated December 6, 2016, along with a proposal from Hensel Phelps Construction Company, dated November 16, 2016, for BP-S104, APM Parking Garage (GMP No. 5) for the South Airport APM Complex, at the Orlando International Airport. The proposed Guaranteed Maximum Price (GMP) Amendment to Addendum 11 to the Construction Management at Risk Agreement for the South Airport APM Complex Program reduces the original GMP amount by reducing the current CM@R Contingency balances and associated CM@R Fee for additional construction administration and design services. The OAR and Hensel Phelps have reviewed the current financial status and progress of the project and have determined it is appropriate to reduce the current CM@R Contingency by the proposed amount.

Upon approval, the Revised GMP is outlined below:

GMP	*Original GMP Budget (A)	**Current GMP Budget (B)	Proposed GMP Amendment (C)	Proposed GMP (D) = (B) + (C)
Direct Cost of the Work	\$ 37,445,571.00	\$ 40,155,783.00	\$ 0.00	\$ 40,155,783.00
Allowances (direct cost of work)	\$ 8,650,828.00	\$ 3,167,637.00	\$ 0.00	\$ 3,167,637.00
CM@R Contingency	\$ 2,081,736.00	\$ 1,085,313.00	(\$61,744.00)	\$ 1,023,569.00
Owner Contingency	\$ 2,081,736.00	\$ 2,329,694.00		\$ 2,329,694.00
Total Direct Cost of Work	\$ 50,259,871.00	\$ 46,738,427.00	(\$61,744.00)	\$ 46,676,683.00
CMAR Fee (fixed fee of 5.27%)	\$ 2,648,695.00	\$ 2,463,115.00	(\$ 3,254.00)	\$ 2,459,861.00
General Conditions (no fee applied)	\$ 738,664.00	\$ 643,664.00	\$ 0.00	\$ 643,664.00
Total Approved GMP	\$ 53,647,230.00	\$ 49,845,206.00	(\$64,998.00)	\$ 49,780,208.00

*Approved at CC No. 20150505.003

**Includes items as of CCM 11/22/2016

Hensel Phelps Construction Company is committed to 30% MWBE and 8% LDB participation for Construction Management Services and 20% MWBE and 4% LDB for Construction Services. The subcontractor identified and committed to participate on BP-S104 (GMP No. 5) for this Amendment is Hensel Phelps Construction (Non-MWBE/LDB).

Mr. Patterson asked for the origin of the credit, and Mr. Nadeau replied it was estimated from the hours used and designer services.

Upon motion of Ms. Sharman, second by Ms. Schneider, vote carried to recommend to the Aviation Authority Board approval of an Amendment to Addendum No. 11 to the Construction Management at Risk (CM@R) Services Agreement with Hensel Phelps Construction Company for BP-S104, for a total negotiated GMP amendment amount of (\$64,998.00) as detailed above, with funding credited to the Aviation Authority's Line of Credit to be reimbursed by Facility Improvement Funds and Aviation Authority funds for the garage-related scope.

SOUTH TERMINAL C - PHASE 1

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 1 TO THE PROGRAM AND PROJECT MANAGEMENT SERVICES FOR THE SOUTH TERMINAL C, PHASE 1 AGREEMENT WITH COST MANAGEMENT, INC. DBA CMI TO PROVIDE ADDITIONAL TECHNOLOGY SUPPORT FOR W-S111, SOUTH TERMINAL C, PHASE 1 - PROGRAM AND PROJECT MANAGEMENT SERVICES (OAR), AT THE ORLANDO INTERNATIONAL AIRPORT.

5. [A Handout was presented to which includes a Revised Office of Small Business Development Memorandum.] Mr. Guirges presented the memorandum, dated December 6, 2016, along with a proposal from Cost Management, Inc. d/b/a CMI, dated October 18, 2016, to provide Additional Technology Support for W-S111, South Terminal C, Phase 1 - Program and Project Management Services (OAR), at the Orlando International Airport. On April 5, 2016, the Construction Committee recommended approval of Addendum No. 1 in the amount of \$122,496.00 to the above-referenced agreement. Since that time, it has been discovered that additional Technology and BIM Service resources are required for the Design Phase OAR Services for WS-111, South Terminal Complex. These services include meeting attendance, design oversight, review of design submittals, re-design of business processes, and prepare alternatives, cost evaluation, concept development, executive staff updates, and other duties as assigned. The services are for a period from September 1, 2016 through September 30, 2017.

	Addendum 01	Proposed Amendment	Total
Not to Exceed Fees	\$ 122,496.00	\$ 887,344.00	\$1,009,840.00
Lump Sum Fees	\$ 0.00	\$ 0.00	\$ 0.00
Not to Exceed Expenses	\$0.00	\$ 0.00	\$ 0.00
TOTAL	\$ 122,496.00	\$ 887,344.00	\$1,009,840.00

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, due to the specialized scope of the required services, Cost Management Inc., dba CMI proposes 18% MWBE participation on this Amendment.

Ms. Sharman requested clarification on the travel funds and Mr. Birkebak responded that the sentence "Travel to investigate new technologies with executive team" will be removed from the proposal submitted by Cost Management Inc., dba CMI.

Upon motion of Mr. Patterson, second by Mr. Hunt, vote carried to recommend to the Aviation Authority Board approval of an Amendment to Addendum No. 1 to the Program and Project Management Services for the South Terminal C, Phase 1 Agreement with Cost Management, Inc. d/b/a CMI to provide Additional Technology Support for W-S111, for a total not-to-exceed fee amount of \$887,344.00, with interim funding from previously-approved Aviation Authority's Line of Credit with permanent funding from Aviation Authority Funds and future Revenue Bonds and Passenger Facility Charges-backed Bonds to the extent eligible, subject to funding ratification by the Construction Finance Oversight Committee (CFOC).

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL CONSULTING SERVICES AGREEMENT WITH VANASSE HANGEN BRUSTLIN, INC. FOR GOPHER TORTOISE RELOCATION FOR W-S116, SOUTH TERMINAL C, PHASE 1 - SUPPORT SERVICES (OTHER COSTS), AT THE ORLANDO INTERNATIONAL AIRPORT.

6. Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from Vanasse Hangen Brustlin, Inc. (VHB), dated November 21, 2016, for Gopher Tortoise Relocation for W-S116, South Terminal C, Phase 1 - Support Services (Other Costs), at the Orlando International Airport. The Aviation

Authority has requested wildlife relocation services in accordance with VHB's Continuing Environmental Consulting Services Agreement. Services will be conducted December 2016 through early January 2017 and are to include the capture and relocation of gopher tortoises currently located within the South Terminal C footprint and subsequent reporting of the relocation to the Florida Fish and Wildlife Conservation Commission (FWC).

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, due to the limited scope of the required services, Vanasse Hangen Brustlin, Inc. does not propose any MWBE/LDB participation on this Addendum.

Mr. Patterson stated that coordination should be done with Project BP-472, which is upgrading the security fencing in the same area.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Environmental Consulting Services Agreement with Vanasse Hangen Brustlin, Inc. for Gopher Tortoise Relocation for W-S116, for a total amount of \$162,306.00, which includes a not-to-exceed fee amount of \$105,706.00 and a not-to-exceed reimbursable expense amount of \$56,600.00, with funding from the Aviation Authority's Line of Credit to be reimbursed by future Revenue Bonds and Aviation Authority Funds.

TICKET LOBBY PROGRAM MODIFICATIONS

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 11 TO THE TICKET LOBBY MODIFICATIONS AND IMPROVEMENTS AGREEMENT WITH C.T. HSU & ASSOCIATES, P.A. FOR ADDITIONAL CONSTRUCTION ADMINISTRATION SERVICES FOR BP-440, TICKET LOBBY PROGRAM - COMMUNICATIONS ROOM AND INFRASTRUCTURE, AT THE ORLANDO INTERNATIONAL AIRPORT.

7. Mr. Roche presented the memorandum, dated December 6, 2016, along with a proposal from C.T. Hsu & Associates, P.A., dated November 10, 2016, for Additional Construction Administration Services for BP-440, Ticket Lobby Program - Communications Room and Infrastructure, at the Orlando International Airport.

The Office of Small Business Development has reviewed the qualifications of the subject contract's DBE specifications and determined that, due to the limited scope of the required services, C.T. Hsu & Associates, P.A. does not propose any DBE participation on this Amendment.

Ms. Schneider asked if this was good through closeout of the project, and Mr. Roche replied yes.

Upon motion of Mr. Patterson, second by Ms. Schneider, vote carried to approve an Amendment to Addendum No. 11 to the Ticket Lobby Modifications and Improvements Agreement with C.T. Hsu & Associates, P.A. for Additional Construction Administration Services for BP-440, for a total not-to-exceed fee amount of \$7,930.00, with funding from FDOT Grants and General Airport Revenue Bonds.

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 13 TO THE TICKET LOBBY MODIFICATIONS AND IMPROVEMENTS AGREEMENT WITH C.T. HSU & ASSOCIATES, P.A. FOR ADDITIONAL CONSTRUCTION ADMINISTRATION SERVICES FOR BP-446, TICKET LOBBY PROGRAM - OVERSIZED BAGGAGE AND INFRASTRUCTURE RELOCATION, AT THE ORLANDO INTERNATIONAL AIRPORT.

8. Mr. Roche presented the memorandum, dated December 6, 2016, along with a proposal from C.T. Hsu & Associates, P.A., dated November 10, 2016, for Additional Construction Administration Services for BP-446, Ticket Lobby Program - Oversized Baggage and Infrastructure Relocation, at the Orlando International Airport.

The Office of Small Business Development has reviewed the qualifications of the subject contract's DBE specifications and determined that, due to the limited scope of the required services, C.T. Hsu +Associates, P.A. does not propose any DBE participation on this Amendment.

Upon motion of Ms. Sharman, second by Mr. Patterson, vote carried to approve an Amendment to Addendum No. 13 to the Ticket Lobby Modifications and Improvements Agreement with C.T. Hsu & Associates, P.A. for Additional Construction Administration Services for BP-446, for a total not-to-exceed fee amount of \$3,959.00, with funding from 2015A Revenue Bonds and Passenger Facility Charges Bonds.

AIRSIDE 4 IMPROVEMENTS PROGRAM

REQUEST FOR RESCISSION OF PRIOR APPROVAL AND REQUEST FOR APPROVAL OF THE PURCHASE OF PRIMAVERA PROJECT MANAGEMENT SOFTWARE LICENSE AND SUPPORT FROM ENPOINTE TECHNOLOGIES SALES, LLC IN SUPPORT OF TICKET LOBBY MODIFICATIONS AND AIRSIDE 4 IMPROVEMENTS, AT THE ORLANDO INTERNATIONAL AIRPORT.

9. Ms. Merck presented the memorandum, dated December 6, 2016, along with a quote from Enpointe Technologies Sales, LLC, dated October 17, 2016, for the purchase of Primavera Project Management Software License and Support in Support of Ticket Lobby Modifications and Airside 4 Improvements, at the Orlando International Airport. On September 27, 2016, the Construction Committee approved the purchase order of Primavera Project Management Software License and Support in the amount of \$1,766.87 from Mythics, Inc. However, before the purchase order could be issued, the quote expired which resulted in the Aviation Authority having to re-bid this procurement. It is requested that the Construction Committee rescind the total amount of the award made to Mythics, Inc. in the amount of \$1,766.87.

A new Request for Written Quotation (RFQ# 92367-17) was distributed to Authorized Oracle Resellers for the procurement of Primavera P6 Professional Project Management Software and Support to be provided as owner-furnished material for the Ticket Lobby Modifications and Improvements Program (FIP) and the Airside 4 Improvements Program (FIP) Projects. This software and support are necessary to provide standard project management software tools to the project's scheduler. On October 25, 2016, the Aviation Authority received two (2) quotations. The apparent low bidder initially was Mythics, Inc.; however, Mythics, Inc. did not include any evidence that Mythics, Inc. is an authorized Oracle Gold, Diamond or Platinum Partner, as required in the RFQ documents. In addition, Mythics, Inc. altered the terms and conditions of its quotation. The lowest qualified bidder was EnPointe Technologies Sales, LLC in the lump sum amount of \$2,197.14.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to (1) rescind the total amount of the award made to Mythics, Inc. in the amount of \$1,766.87; (2) approve the procurement of the Primavera P6 Professional Project Management Software and Support from EnPointe Technologies Sales, LLC; and (3) authorize the Purchasing Department to issue the necessary purchase order for the lump sum amount of \$2,197.14, with funding from Improvement and Development Funds, Capital Expenditure Funds, 2015A General Airport Revenue Bonds, and Passenger Facility Charges (PFC) Bonds.

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 127 TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL DBA GCI, INC. FOR A NO COST REALLOCATION OF FEES FOR CONSTRUCTION PHASE OWNER'S AUTHORIZED REPRESENTATIVE (OAR) SERVICES FOR BP-442, AIRSIDE 4 IMPROVEMENTS PROGRAM - NEW CENTRAL CHILLER PLANT, AT THE ORLANDO INTERNATIONAL AIRPORT.

10. Ms. Merck presented the memorandum, dated December 6, 2016, along with a proposal from Geotech Consultants International dba GCI, Inc., dated November 17, 2016, for a No Cost Reallocation of Fees for Construction Phase OAR Services for BP-442, Airside 4 Improvements Program - New Central Chiller Plant, at the Orlando International Airport. On December 10, 2014 the Aviation Authority Board approved Addendum No. 127 in the amount of \$952,747.00. Since that time, Amendment Nos. 1 and 2 to Addendum No. 127 added additional Construction Phase OAR fees; however, these amendments did not include sufficient not-to-exceed reimbursable expenses. This proposal requests a no cost reallocation from not-to-exceed reimbursable fees to not-to-exceed reimbursable expenses.

	Addendum 127 (includes Amendments 1 & 2)	Difference	Revised Amount
NTE Reimbursable Fees	\$1,123,046.00	(\$10,844.00)	\$1,112,202.00
NTE Reimbursable Expenses	\$ 81,550.00	\$10,844.00	\$ 92,394.00
TOTAL	\$1,204,596.00	\$ 0.00	\$1,204,596.00

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that Geotech Consultants International, Inc., dba GCI, Inc. proposes 24.5% MWBE participation on this Amendment.

Upon motion of Mr. Patterson, second by Ms. Sharman, vote carried to approve an Amendment to Addendum No. 127 to the Continuing Program and Project Management Services Agreement with Geotech Consultants International dba GCI, Inc. for a No Cost Reallocation of Fees for Construction Phase OAR Services for BP-442, for \$0.00; there is no fiscal impact.

GENERAL

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN ADDENDUM TO THE CONTINUING CONSTRUCTION SERVICES AGREEMENT ELECTRIC SERVICES, INC. FOR THE AWARD OF E-188, REPLACE SWITCHBOARD NMSB2 IN WEST MAIN ELECTRICAL ROOM NO. NTLSCWW014901, AT THE ORLANDO INTERNATIONAL AIRPORT.

11. Mr. Perez presented the memorandum, dated December 6, 2016, for the Award of E-188, Replace Switchboard NMSB2 in West Main Electrical Room No. NTLSCWW014901, at the Orlando International Airport. The scope of services consists of the following: a) the removal and replacement, in a new location, of existing switchboard NMSB2, b) the installation of two (2) new Manual Transfer Switches (MTS-4NW and MTS-4SW), and c) the installation of an epoxy floor covering in new electrical room NTLSCWW014877.

On November 3, 2016, bids were received from the continuing electrical contractors as follows:

Bidder	Total Bid Amount
Electric Services, Inc.	\$1,062,900.00
BergElectric Corp.	\$1,170,300.00
Latest Reconciled Estimate:	\$1,331,500.00

Electric Services, Inc. has verified that they prepared their bid in accordance with all bid documents and addenda and will be able to complete the project for the amount bid and within the Aviation Authority's schedule.

The Office of Small Business Development has reviewed the qualifications of the subject contract's DBE specifications and determined that Electric Services, Inc. proposes 13% DBE participation on this Addendum.

Ms. Sharman noted that this item requires funding ratification by the Construction Finance Oversight Committee (CFOC).

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to recommend to the Aviation Authority Board approval of an Addendum to Continuing Electrical Construction Services Agreement with Electric Services, Inc. for the award of E-188, Replace Switchboard NMSB2 in West Main Electrical Room No. NTLSCW014901, for a total bid amount of \$1,062,900.00, with funding from Capital Expenditure Funds, FDOT Grants, Operations and Maintenance Funds, Passenger Facility Charges and Improvement and Development Funds, subject to funding ratification by the CFOC.

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 3 TO THE CONTINUING ARCHITECTURAL SERVICES AGREEMENT WITH BORRELLI & PARTNERS, INC. FOR ADDITIONAL DESIGN, BID AND CONSTRUCTION ADMINISTRATION SERVICES FOR V-823, HYATT REGENCY BALLROOM LIGHTING MODIFICATIONS, AT THE ORLANDO INTERNATIONAL AIRPORT.

12. Ms. Watson presented the memorandum, dated December 6, 2016, along with a proposal from Borrelli & Partners, Inc., dated November 11, 2016, for Additional Design, Bid & Construction Administration Services for V-823, Hyatt Regency Ballroom Lighting Modifications, at the Orlando International Airport.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that Borrelli & Partners, Inc. proposes 0% MWBE/LDB participation on this Addendum.

Upon motion of Ms. Sharman, second by Mr. Patterson, vote carried to approve an Amendment to Addendum No. 3 to the Continuing Architectural Services Agreement with Borrelli & Partners, Inc. for Additional Design, Bid and Construction Administration Services for V-823, for a total lump sum fee amount of \$3,205.00, with funding from Capital Expenditure Funds.

REQUEST FOR APPROVAL OF A JOB ORDER CONSTRUCTION SERVICES ADDENDUM TO THE CONTINUING VERTICAL CONSTRUCTION SERVICES AGREEMENT WITH GOMEZ CONSTRUCTION COMPANY FOR V-831, AIRSIDE 1 PASSENGER LOUNGE HVAC UPGRADE (DESIGN/BUILD), AT THE ORLANDO INTERNATIONAL AIRPORT.

13. [A Handout was presented which included an Office of Small Business Development Memorandum.] Mr. Graham presented the memorandum, dated December 6, 2016, along with a proposal from Gomez Construction Company, dated November 16, 2016, for V-831, Airside 1 Passenger Lounge HVAC Upgrade (Design/Build), at the Orlando International Airport. The scope of services is to design, furnish, and install a new fully operational HVAC RTU-1 unit for the Passenger Lounge area located at Airside 1 south of the HUB on the transfer level. The project scope includes: demo (2 each) existing Rooftop HVAC units (RTU-1 and RTU-2) located over this space and provide all associated chilled water (CHW and HHW) piping, electrical, BAS controls, permits, roof opening, curbs, and any other associated infrastructure, as required to provide a new fully operational HVAC unit.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, Gomez Construction

Company proposes 52.5% MWBE participation on this Job Order Construction Services Addendum.

Agenda Item Nos. 13 and 14 were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve a Job Order Construction Services Addendum to the Continuing Vertical Construction Services Agreement with Gomez Construction Company for V-831, for a total direct-negotiated lump sum amount of \$249,888.81, with funding from Capital Expenditure Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL DBA GCI, INC. FOR DESIGN AND CONSTRUCTION PHASE OAR SERVICES FOR V-831, AIRSIDE 1 PASSENGER LOUNGE HVAC UPGRADE (DESIGN/BUILD), AT THE ORLANDO INTERNATIONAL AIRPORT.

14. Mr. Graham presented the memorandum, dated December 6, 2016, along with a proposal from Geotech Consultants International dba GCI, Inc., dated November 21, 2016, for Design and Construction Phase OAR Services for V-831, Airside 1 Passenger Lounge HVAC Upgrade (Design/Build), at the Orlando International Airport.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that Geotech Consultants International, Inc., dba GCI, Inc. proposes 75.5% MWBE participation on this Addendum.

Agenda Item Nos. 13 and 14 were considered in one motion.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Program and Project Management Services Agreement with Geotech Consultants International dba GCI, Inc. for Design and Construction Phase OAR Services for V-831, for a total amount of \$21,855.00, which includes a not-to-exceed fee amount of \$19,455.00 and a not-to-exceed reimbursable expense amount of \$2,400.00, with funding from Capital Expenditure Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE GENERAL CONSULTING SERVICES AGREEMENT WITH BRPH ARCHITECTS ENGINEERS, INC. FOR EXTENSION OF STAFF SERVICES FOR ON-SITE PLANNING SUPPORT, AT THE ORLANDO INTERNATIONAL AIRPORT.

15. Mr. Friel presented the memorandum, dated December 6, 2016, along with a proposal from BRPH Architects Engineers, Inc., dated November 17, 2016, for Extension of Staff Services for On-Site Planning Support, at the Orlando International Airport. The Aviation Authority has requested BRPH Architects Engineers, Inc. provide extension of staff services on land use and related planning tasks, to assist with projects and programs, and associated day-to-day tasks.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, due to the limited scope of the required services, BRPH Architects Engineers, Inc. does not propose any MWBE/LDB participation on this Addendum.

Upon motion of Ms. Sharman, second by Mr. Patterson, vote carried to approve an Addendum to the General Consulting Services Agreement with BRPH Architects Engineers, Inc. for Extension of Staff Services for On-Site Planning Support, for a total not-to-exceed fee amount of \$191,000.00, with funding from Operations and Maintenance Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT WITH GEOTECH CONSULTANTS INTERNATIONAL DBA GCI, INC. FOR COST ESTIMATING CONSULTING SERVICES FOR ORL DEMOLITION OF BUILDING NOS. 101, 103 AND 217, AT THE ORLANDO EXECUTIVE AIRPORT.

16. Mr. Rodriguez presented the memorandum, dated December 6, 2016, along with a proposal from Geotech Consultants International dba GCI, Inc., dated November 11, 2016, for Cost Estimating Consulting Services for ORL Demolition of Building Nos. 101, 103 and 217, at the Orlando Executive Airport. The Aviation Authority has requested the continuing consultant assist Aviation Authority staff by providing ORL related professional cost estimating services. This task will include the generation of independent cost estimates to support potential building demolition projects. The proposed subconsultant team members include Montgomery Consulting Group, Inc. (MCG) and HW Fort Construction, Inc. (HWF) to provide cost estimating support services.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that Geotech Consultants International, Inc. dba GCI, Inc. proposes 91.5% MWBE participation on this Addendum.

Upon motion of Mr. Hunt, second by Ms. Schneider, vote carried to approve an Addendum to the Continuing Program and Project Management Services Agreement with Geotech Consultants International dba GCI, Inc. for Cost Estimating Consulting Services for ORL Demolition of Building Nos. 101, 103 and 217, for a total not-to-exceed fee amount of \$11,376.00, with funding from ORL Revenue Funds.

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 21 TO THE CONTINUING PROGRAM AND PROJECT MANAGEMENT SERVICES AGREEMENT WITH PAGE ONE CONSULTANTS, INC. FOR MODIFICATION TO FISCAL YEAR (FY) 2017 STAFF SUPPORT SERVICES FOR THE PLANNING, ENGINEERING, CONSTRUCTION AND ENVIRONMENTAL DEPARTMENTS, AT THE ORLANDO INTERNATIONAL AIRPORT.

17. [A Handout was presented which included a Revised Cover Memorandum and Proposal Letter.] Ms. Merck presented the memorandum, dated December 6, 2016, along with a proposal from Page One Consultants, Inc., dated November 30, 2016, for Modification to FY2017 Staff Support Services for the Planning, Engineering, Construction and Environmental Departments, at the Orlando International Airport. On September 13, 2016, the Construction Committee approved Addendum No. 21 in the amount of \$155,008.00 to the above-referenced agreement. Since that time, it has been determined that the Project Coordinator position should be modified to Assistant Project Manager with an associated increase in not-to-exceed fees of \$17,992.00. The change in position reflects the actual assistant project management responsibilities being performed under the Ticket Lobby Program and Airside 4 Improvement Program, such as assisting the Program Manager with the scheduling, packaging of various project items which include A/E fees, change orders and small business participation as well as managing and setting standards for document controls.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, due to the limited scope of the required services, Page One Consultants, Inc. does not propose any MWBE/LDB participation on this Amendment.

Upon motion of Mr. Patterson, second by Mr. Hunt, vote carried to approve an Amendment to Addendum No. 21 to the Continuing Program and Project Management Services Agreement with Page One Consultants, Inc. for Modification to FY2017 Staff Support Services for the Planning, Engineering, Construction and

Environmental Departments, for a total not-to-exceed fee amount of \$17,992.00, with funding from Operations and Maintenance Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH 3E CONSULTANTS, INC. TO PERFORM ON-CALL ENVIRONMENTAL SERVICES, AT THE ORLANDO EXECUTIVE AIRPORT.

18. Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from 3E Consultants, Inc., dated November 28, 2016, to perform On-Call Environmental Services, at the Orlando Executive Airport. The scope of services is to conduct various environmental services including Asbestos Consulting, Indoor Air Quality Monitoring, Baseline Environmental Impact Investigation, and Emergency Response Services. This proposal allows staff to address unforeseen situations in a timely matter.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that 3E Consultants, Inc. proposes 0% MWBE/LDB participation on this Addendum. However, 3E Consultants, Inc. commits to utilize RL Reed & Associates, Inc. (LDB) and Southern Research Laboratories, Inc. (MWBE) as needed.

Mr. Patterson asked if a hazardous material demolition survey has been conducted. Mr. Carrington replied yes, that the material survey was conducted and these services will be a continuation of this previously-conducted survey.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Environmental Engineering Services Agreement with 3E Consultants, Inc. to Perform On-Call Environmental Services, for a total amount of \$20,000.00, which includes a not-to-exceed fee amount of \$10,000.00 and a not-to-exceed reimbursable expense amount of \$10,000.00, with funding from ORL Revenue Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH AECOM TECHNICAL SERVICES, INC. TO PERFORM TWO SEMI-ANNUAL GROUNDWATER SAMPLING EVENTS ON AIRSIDE 1, AT THE ORLANDO INTERNATIONAL AIRPORT.

19. Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from AECOM Technical Services, Inc. (AECOM), dated November 9, 2016, to perform two Semi-Annual Groundwater Sampling Events on Airside 1, at the Orlando International Airport. The scope of services is to perform two semi-annual groundwater sampling events in 2017 at Airside 1 per the Semi-Annual Natural Attenuation Monitoring Report Review Letter (RA-NAM) from Orange County Environmental Protection Division (OCEPD).

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that AECOM Technical Services, Inc. proposes 7.4% MWBE participation on this Addendum.

Chair Thornton asked about the location of the sampling and Mr. Carrington replied it would take place under the tram, near the buses.

Upon motion of Mr. Patterson, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Environmental Engineering Services Agreement with AECOM Technical Services, Inc. to Perform Two Semi-Annual Groundwater Sampling Events on Airside 1, for a total amount of \$12,786.00, which includes a not-to-exceed fee amount of \$11,441.00 and a not-to-exceed reimbursable expense amount of \$1,345.00, with funding from Improvement and Development Funds (PR-06).

REQUEST FOR APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 44 TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH TERRACON CONSULTANTS, INC. TO CONDUCT 2016-17 AIR PERMIT COMPLIANCE SERVICES, AT THE ORLANDO INTERNATIONAL AIRPORT.

20. [A Handout was presented which included a Revised Office of Small Business Memorandum.] Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from Terracon Consultants, Inc. (Terracon), dated November 21, 2016, to conduct 2016-17 Air Permit Compliance Services, at the Orlando International Airport. On July 26, 2016, the Construction Committee approved Addendum No. 44 in the amount of \$27,710. Since that time, it has been discovered that additional permitting is necessary due to the expansion and additional generators that are being installed. The scope of services is to conduct additional air permit compliance services for 2016 and 2017. The compliance services are required pursuant to Florida Department of Environmental Protection Operating Permit No. 0950184-012-AO and Air Construction permit. Recordkeeping for 2017 and the Annual Operating Permit will be additional tasks assigned to Terracon and its subconsultant, Grove Scientific.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, Terracon Consultants, Inc. proposes 79.16% MWBE participation on this Amendment.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve an Amendment to Addendum No. 44 to the Continuing Environmental Engineering Services Agreement with Terracon Consultants, Inc. to conduct 2016-17 Air Permit Compliance Services, for a total amount of \$36,641.00, which includes a not-to-exceed fee amount of \$35,191.00 and a not-to-exceed reimbursable expense amount of \$1,450.00, with funding from Improvement and Development Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH TERRACON CONSULTANTS, INC. TO CONDUCT MOLD REMEDIATION AND DUCT CLEANING SERVICES AT THE CIVIL AIR PATROL BUILDING, AT THE ORLANDO EXECUTIVE AIRPORT.

21. Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from Terracon Consultants, Inc., dated November 18, 2016, to conduct Mold Remediation and Duct Cleaning Services at the Civil Air Patrol Building, at the Orlando Executive Airport. The scope of services is to conduct mold remediation and duct cleaning at the Civil Air Patrol Building located at 214A Andes Avenue. Post remediation air samples will be taken to confirm remediation was accomplished. These services will be completed within two months of approval of this addendum.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, due to the specialized scope of the required services, Terracon Consultants, Inc. proposes 2.5% MWBE participation on this Addendum.

Chair Thornton asked if the new system would be up and running before the services are done and Mr. Carrington replied yes.

Upon motion of Ms. Sharman, second by Ms. Schneider, vote carried to approve an Addendum to the Continuing Environmental Engineering Services Agreement with Terracon Consultants, Inc. to Conduct Mold Remediation and Duct Cleaning Services at Civil Air Patrol Building, for a total amount of \$40,017.00, which includes a not-to-exceed fee amount of \$5,772.00 and a not-to-exceed reimbursable expense amount of \$34,245.00, with funding from ORL Revenue Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH TERRACON CONSULTANTS, INC. TO CONDUCT CONTAMINATED SITE RESEARCH FOR GIS DATABASE, AT THE ORLANDO INTERNATIONAL AIRPORT.

22. Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from Terracon Consultants, Inc., dated November 16, 2016, to Conduct Contaminated Site Research for GIS Database, at the Orlando International Airport. The scope of services is to use several databases (FDEP, OCEPD and GOAA) to update information concerning sites that have been remediated, are in the process of being remediated, or waiting for funding to be remediated. This information will be converted into ArcGIS/Portal format for insertion into the GOAA Commercial Properties web application.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, due to the limited scope of the required services, Terracon Consultants, Inc. does not propose any MWBE/LDB participation on this Addendum.

Mr. Patterson asked for the duration of the services, and Mr. Carrington replied three months. Mr. Patterson then asked about the deliverables and Mr. Carrington replied that all sites will have current data and the GOAA GIS database will be updated.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Environmental Engineering Services Agreement with Terracon Consultants, Inc. to Conduct Contaminated Site Research for GIS Database, for a total not-to-exceed fee amount of \$56,180.00, with funding from Improvement and Development Funds.

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH TERRACON CONSULTANTS, INC. TO CONDUCT AN ASBESTOS OPERATION AND MAINTENANCE PROGRAM UPDATE, AT THE ORLANDO INTERNATIONAL AIRPORT.

23. Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from Terracon Consultants, Inc., dated November 16, 2016, to conduct an Asbestos Operation and Maintenance Program Update, at the Orlando International Airport. The scope of services is to update the Asbestos Operations and Maintenance Program consisting of, supplemental sampling, periodic walk through of areas pertaining to Asbestos Containing Material (ACM), awareness training, and operations and maintenance update.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that Terracon Consultants, Inc. proposes 87.3% MWBE participation on this Addendum.

Upon motion of Ms. Sharman, second by Mr. Patterson, vote carried to approve an Addendum to the Continuing Environmental Engineering Services Agreement with Terracon Consultants, Inc. to Conduct an Asbestos Operations and Maintenance Program Update, for a total amount of \$33,693.00, which includes a not-to-exceed fee amount of \$27,393.00 and a not-to-exceed reimbursable expense amount of \$6,300.00, with funding from Improvement and Development Funds (GASB 49 for PR-17).

REQUEST FOR APPROVAL OF AN ADDENDUM TO THE CONTINUING ENVIRONMENTAL ENGINEERING SERVICES AGREEMENT WITH TERRACON CONSULTANTS, INC. FOR EMERGENCY SPILL RESPONSE FOR PETROLEUM, CHEMICAL AND/OR SEWER DISCHARGE, AT THE ORLANDO INTERNATIONAL AIRPORT.

24. Mr. Carrington presented the memorandum, dated December 6, 2016, along with a proposal from Terracon Consultants, Inc., dated November 14, 2016, for Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge, on an as-needed basis, at the Orlando International Airport. The scope of services will include quick and efficient management of emergency response (abandoned drums, petroleum, hazardous chemicals and/or sewer) to land and/or water spills. Fully qualified emergency response crews will be available on a 24-hour, standby basis with the appropriate containment and cleanup equipment. In addition, a spill response trailer is provided at an Aviation Authority facility at Orlando International Airport with a fully-stocked inventory of supplies for immediate application in the event of a spill.

The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that Terracon Consultants, Inc. proposes 14% MWBE participation on this Addendum.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to approve an Addendum to the Continuing Environmental Engineering Services Agreement with Terracon Consultants, Inc. for Emergency Spill Response for Petroleum, Chemical and/or Sewer Discharge, for a total amount of \$40,000.00, which includes a not-to-exceed fee amount of \$30,000.00 and a not-to-exceed reimbursable expense amount of \$10,000.00, with funds from Capital Expenditure Funds.

REQUEST FOR APPROVAL OF CONTRACTOR'S FINAL PAYMENT TO THE MIDDLESEX CORPORATION FOR BP-408, CELL LOT, TAXI HOLD, BUS HOLD AND RETURN TO TERMINAL A ROAD.

25. Mr. Patterson presented the memorandum, dated December 6, 2016, requesting the Contractor's Final Payment to The Middlesex Corporation for BP-408, Cell Lot, Taxi Hold, Bus Hold and Return to Terminal A Road. The scope of service provides for the construction of a new North Cell Lot, Return-to-Terminal A roadway, access lanes, roadway signage, and modifications to the existing taxi/bus/limo hold facility at the Orlando International Airport. Also included were restrooms and associated utilities in the taxi and bus hold facilities. The new North Cell Lot consists of a new parking lot area for approximately 227 cars to the north of the terminal/existing Taxiway J and to the south of Cargo Road. Included is a new public restroom facility. The North Cell Lot is now accessible from the new Return-to-Terminal A roadway. The new Return-to-Terminal A roadway loops from Jeff Fuqua Blvd. to the north of the existing Taxiway J and head west just below the existing retention pond to the south of Cargo Road. The Taxi/Bus/Limo Hold Lot scope consisted of the demolition of the existing portable restroom facility and the construction of a new permanent restroom facility with a Flight Information Display System (FIDS) and covered outside seating area, refurbishment of the existing shade structures, and re-striping of the lot. New striping for the taxi hold provides eight lanes equally spaced with two cross lanes. Bus striping now accommodates 47 spaces.

Ms. Schneider asked why all the subcontractors received a fair review, and Mr. Patterson replied that, according to the prime contractor, all the subcontractors performed okay but none stood out.

Upon motion of Ms. Sharman, second by Ms. Schneider, vote carried to approve the Contractor's Final Payment to The Middlesex Corporation for BP-408, Cell Lot, Taxi Hold, Bus Hold and Return to Terminal A Road, at the Orlando International Airport.

INFORMATION ITEMS.

26. The following items were presented for information only:

- A. 2017 Construction Committee Calendar.
- B. Revised Cover Memorandum with Walbridge Aldinger Company for Change Order BP-432-82, Optimization of Pods C and D, at the Orlando International Airport. [Reference Construction Committee on 11/22/16, Item 2-H.]

WALK-ON ITEM

REQUEST FOR RECOMMENDATION OF APPROVAL OF AN AMENDMENT TO ADDENDUM NO. 2 TO THE CONTINUING CONSTRUCTION-ENGINEERING-FINANCIAL CONSULTING SERVICES AGREEMENT WITH R. W. BLOCK CONSULTING, INC. TO PROVIDE ADDITIONAL FISCAL YEAR (FY) 2017 FINANCIAL OVERSIGHT SERVICES TO THE FINANCE DEPARTMENT, AT THE ORLANDO INTERNATIONAL AIRPORT.

27. Ms. Sharman presented the memorandum, dated December 6, 2016, along with a proposal from R. W. Block Consulting, Inc., dated November 4, 2016, to provide Additional FY2017 Financial Oversight Services to the Finance Department, at the Orlando International Airport. On September 21, 2016, the Aviation Authority Board approved Addendum No. 2 in the amount of \$261,783.00 to the above-referenced agreement. Since that time, it has been discovered that additional Staff Extension Support Services to the Finance Department are required to support of the Aviation Authority's Capital Improvement Program activities at Orlando International and Orlando Executive Airports for Fiscal Year (FY) 2017. The scope of these services covers the period from December 1, 2016 through September 30, 2017. Services to be provided as part of this effort include program compliance review services in support of the Authority's Capital Improvement Program, Construction Finance Oversight Committee (CFOC) support services, funding eligibility reviews, and other support services as directed by the GOAA Finance Department.

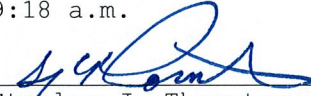
The Office of Small Business Development has reviewed the qualifications of the subject contract's MWBE/LDB specifications and determined that, R.W. Block Consulting, Inc. proposes 69.6% MWBE participation on this Amendment.

Upon motion of Ms. Schneider, second by Mr. Hunt, vote carried to recommend to the Aviation Authority Board approval of an Amendment to Addendum No. 2 to the Continuing Construction-Engineering-Financial Consulting Services Agreement with R. W. Block Consulting, Inc. to provide Additional FY2017 Financial Oversight Services to the Finance Department, for a total not-to-exceed fee amount of \$570,000.00, with funding from Operations and Maintenance Funds, General Airport Revenue Bonds, and Passenger Facility Charges to the extent eligible.

[Subsequent to the meeting, an Office of Small Business Development Memorandum was issued and will be presented at the Construction Committee Meeting on December 20, 2016.]

ADJOURNMENT

28. There being no further business for discussion, the meeting adjourned at 9:18 a.m.



Stanley J. Thornton, Chair
Construction Committee
Chief Operating Officer