

**LOUISVILLE REGIONAL AIRPORT AUTHORITY
BOARD MEETING
SEPTEMBER 25, 2019**

The regular meeting of the Board of the Louisville Regional Airport Authority was held on September 25, 2019. Chairman Jim Welch convened the meeting at 3:05 p.m. in the Boardroom of the Louisville Regional Airport Authority, Louisville, Kentucky.

Those in attendance were: Mr. Dale Boden, Mr. Bill Byrley, Ms. Toni Clem, Ms. Mary Rose Evans, Ms. Nikki Jackson Mr. Pat MacDonald, Ms. Lesa Seibert, and Mr. Jim Welch. Not in attendance: Mayor Greg Fischer, Mr. Earl Jones, and Mr. John A. Moore. Mr. Tom Halbleib attended as counsel to the Board.

Staff Members in attendance were: Ms. Brenda Allen, Ms. Pat Apone, Ms. Phyllis Baylor, Ms. Sara Brown, Ms. Dodie Caulk, Ms. Natalie Chaudoin, Mr. Dwight Clayton, Mr. Anthony Gilmer, Mr. Vince Glasnovic, Ms. Noel Jolly, Mr. Dan Mann, Mr. Curtis Monroe, Ms. Antissa Riley, Mr. Brian Sinnwell, Ms. Megan Atkins Thoben, Mr. Adam Thomas, and Mr. Darrell Watson.

Also in attendance: Ms. Sarah Barker, Mr. Bobby Campbell, Mr. Cody Crawford, Mr. James Crosier, Mr. Chris Gould, Mr. Zach Neds, Mr. D. Philip Rend, Mr. P. Terry Rogers, Mr. Robert Rush, Mr. Bob Sallee, Mr. Rick Storm, and Ms. Julie Taylor.

CONSIDERATION OF MINUTES

The minutes of the regular board meeting and the annual board meeting held July 17, 2019 were reviewed and, upon motion duly made and seconded, unanimously approved with one correction: Ms. Toni Clem was present at both meetings.

FINANCIAL REPORT

Ms. Pat Apone presented the financial report for the month ending July 31, 2019. Operating revenues for the month were \$6,651,583 and \$13,260,160 for the fiscal year to date which was 5.1% or \$644,186 over the budgeted amount of \$12,615,974 for the fiscal year to date. Landing fees, terminal concessions and parking and ground transportation contributed to the surplus. Operating expenses for the month were \$2,712,674 and for the fiscal year to date were \$4,842,314 which was 17.2% or \$934,042 under the budgeted amount of \$5,776,356. Professional consulting services, payroll and related expenses, and contract services expenses were down.

MARKETING REPORT

Mr. Anthony Gilmer presented the Air Service Report. Both enplanements and capacity are up 9% for July and August, and the capacity growth is all on legacy airlines. Overall, passenger traffic is up 11.5% year-to-date. Mr. Gilmer discussed Southwest Airlines' capacity growth in more detail. Capacity on Southwest Airlines at SDF is up despite Southwest being down 70 aircraft from the grounding of the Boeing 737 Max. Louisville is the 10th fastest growing Southwest Airlines city in their latest schedule release with 12.7% growth. The increased capacity is to Phoenix, Dallas, Chicago, Orlando and Baltimore. On August 13, Allegiant Air announced new

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nonstop service from Louisville to Sarasota/Bradenton beginning November 25, 2019. Republic Airways has also announced the opening of an SDF crew base in December.

CONSTRUCTION REPORT

Mr. Brian Sinnwell presented the planning and facilities status report. At Louisville Muhammad Ali International Airport, work has begun on the Airfield Pavement Rehabilitation Project, 2019 A to complete reconstruction of concrete pavement slabs on the east runway, 17L/35R. Because of operational needs, at our request the contractor moved operations to the west runway, 17R/35L, to complete critical pavement slab replacement under a contract change order. Work on the east runway began on September 13th and will continue through November. For the Main Terminal Electrical Switchgear Project, notice to proceed was issued on July 1 and construction is underway.

Work is substantially complete for the Runway and Taxiway Shoulder Rehabilitation Project to rehabilitate asphalt shoulders on the west runway and Taxiway B. This project also replaced aged asphalt and corrected pavement joints and drop-offs along the runways and taxiways. For the Construct West Cargo Apron Project to construct 30 acres of apron on the west side of Taxiway A south of the Compass Hangar, construction work is underway including installation of storm water pipe, concrete and asphalt, and installation of other utilities. For the Airfield Pavement Rehabilitation Project, 2019 B to rehabilitate the west runway and Taxiways B and C, additional slabs were repaired as reflected in a change order and work is substantially complete.

For the Main Terminal Emergency Generator Project, final design work for an emergency generator for the passenger terminal is underway, and coordination meetings were held with LG&E, the Authority and consultants regarding sizing, siting and design alternatives. Design concepts will be finalized and a preferred site will be selected later this month. A contract was awarded on July 17th to continue the replacement of aged perimeter security fence near the end of Runway 35R, and work will begin later this month with estimated completion in November. A contract was executed for the Maintenance Building Emergency Generator Project to design an emergency generator for the maintenance facility on Park Boulevard. A predesign meeting was held to determine scope and equipment location. Design is complete and the project was advertised for bid, with bids due on September 26th. Bids were received on August 15th for the Reconstruction of Taxiway G, Phase I Project, a major design effort to re-align and reconstruct Taxiway G. This parallel taxiway to Runway 11-29 is critical for the efficient movement of aircraft from the east to west on the airfield. This pavement is old, nearing the end of its useful life and does not meet all Group VI standards. This project will increase surface separation, will eliminate FAA designated "hot-spots" and will create new access points to the terminal area.

For the Terminal Renovation and Enhancement Project, Messer Construction is preparing pre-construction items to prepare for the bidding of access control and security upgrades; operations department and communication center renovations; and roadway and parking garage renovations and parking expansion. Alliance is continuing their design efforts in the Terminal, and CMTA is working on mechanical design elements throughout the Terminal. Two new moving walkways have been ordered to replace the connector walkways. Installation is dependent upon the manufacturing schedule, but is tentatively scheduled to begin after Derby 2020. Coordination is underway to replace six escalators in the Terminal.

At Bowman Field, for the Airfield Electrical Project, Phase 1, a construction contract was awarded to begin replacement of airfield cable and lighting and work is substantially complete. The Airfield and Landside Pavement Repairs Project to rehabilitate asphalt pavement on the airfield and to correct aged, cracked, spalled and heaved pavement at various locations on the airfield is complete. For the Airfield Electrical Project, Phase 2, pre-construction work is underway to replace all airfield signs and correct airfield nomenclature and work will begin in October. A contract was awarded in July for a project to replace the roof of Hangar #3, and work will begin October 7th.

At the Bowman Field Administration Building, LG&E's contractor completed the removal of aged electrical distribution equipment from the basement of the Administration building. This project is 90% funded by LG&E. The Authority updated building electrical panels and transformers as a part of this work. The project is 100% complete. A contract was awarded and work is underway for renovation/rehabilitation of the exterior condition of the building. An exterior sealant, reconstruction of mortar joints and repairs to the upper building coping will be completed. An assessment of the building's HVAC, roof and lighting is also underway.

For the Airport Area Safety Program, project formulation work is underway to acquire additional aviation easements from willing sellers with existing or near-term obstructions. Easements will be purchased in anticipation of a future phase of tree removal & landscaping. There are at least 12 willing residents who wish to be considered for aviation easements.

Mr. Sinnwell reported on the Airport Master Plan Update. Master planning efforts continue with facility inventory, forecasting and facility interviews. Airfield geometry concepts and future capital projects are being developed. The public education process continues with interaction at public events, scheduled briefings and group sessions.

Mr. Sinnwell reported on the Residential Relocation Project. A contract for demolition of several residences is being developed.

Mr. Sinnwell provided an update on the Residential Sound Insulation Program. This project is for the sound insulation of residences within the DNL 65 contour on the 2021 Noise Exposure Map. The recommended program boundary and Acoustical Testing Plan and Program Policies and Procedures are approved. A second homeowner's workshop was held on September 17, 2019. Design formulation, acoustical testing and preliminary design is underway for two phases of work.

Mr. Sinnwell provided an update on the University of Louisville – Noise Mitigation Project. The project was advertised for construction bids and a contract award is on the agenda for the Board's consideration.

Mr. Sinnwell reported on projects in the Louisville Renaissance Zone and Renaissance South Business Park. Formulation of the project to improve access to the Renaissance South Business Park continues. Traffic modeling efforts, lane studies and other planning work is currently underway.

BOARD CONSENT ITEMS

1. 2019-B Airfield Electrical Upgrade – Louisville Muhammad Ali International Airport — Contract Award

This project involves removal and replacement of approximately 64,500 linear feet of airfield cabling and isolation transformers, removal and replacement of 26 taxiway guidance signs and five runway distance remaining signs at the Louisville Muhammad Ali International Airport. This project was advertised in *The Courier-Journal* and the *Louisville Defender*, was provided to the Tri-State Minority Supplier Development Council and was posted on the Authority's website. Four bids were received with the lowest bid from Bansal Construction, Inc. of Fairfield, OH with a unit price base bid of \$440,299 and an additive alternate 1 unit price bid of \$58,817.45 for a total bid price of \$499,116.45. The Authority staff and our consultant have reviewed the bid documents submitted by the Bansal Construction, Inc., have verified their bid to be responsive and are recommending the contract award. An FAA grant will provide 90% of the funding for this project.

Mr. Mann recommended the Board award a contract for the 2019-B Airfield Electrical Upgrade at the Louisville Muhammad Ali International Airport to the Bansal Construction, Inc. of Fairfield, OH in accordance with the unit prices set forth in the base bid for a total amount of \$440,229 and in accordance with the unit prices set forth in additive alternate 1 for a total amount of \$58,817.45 for a total contract price of \$499,116.45; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

2. Parking Garage Plumbing Repairs — Louisville Muhammad Ali International Airport —Contract Award

This project consists of replacement of approximately 1,348 linear feet of aging and cracked four-inch storm drainage pipe on the first floor of the parking garage at the Louisville Muhammad Ali International Airport. The bid also included an additive alternate 1 for an additional 658 linear feet replacement of aging four-inch storm pipe on the second floor of the parking garage. The project was advertised in *The Courier-Journal* and the *Louisville Defender* and was posted with the Tri-State Minority Supplier Development Council and on the Authority's website. Five bids were received and the lowest responsive bidder was Badgett Constructors, LLC of Louisville, KY with a unit price base bid of \$99,492 and an additive alternate 1 bid of \$37,337 for a total bid of \$136,829. Authority staff and the airport consultant, Stantec, have reviewed the bid documents submitted by Badgett Constructors, LLC, have verified the bid to be responsive and are recommending the award. This project is budgeted this year.

Mr. Mann recommended the Board award a contract for Parking Garage Plumbing Repairs to Badgett Constructors, LLC from Louisville, KY in accordance with the unit prices set forth in the base bid for an amount of \$99,492 and in accordance with the unit prices set forth in additive alternate 1 for an amount of \$37,337 for a total contract amount of \$136,829; and, authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

3. Runway and Taxiway Potassium Acetate Deicing/Anti-icing Fluid — Louisville

Muhammad Ali International Airport — Contract Award

The Authority uses runway and taxiway potassium acetate deicing/anti-icing fluid during snow and ice removal operations. With the upcoming expiration of the existing contract, an Invitation to Submit Bids for this product was advertised in *The Courier-Journal* and in *The Louisville Defender* and was posted on the Authority and Tri-State Minority Supplier Development Council websites. The Authority received one responsive bid from the current supplier Nachurs Alpine Solutions of Marion, OH. The bid reflects a 4.7% increase over the \$3.678 per gallon the Authority has paid since 2017. During the 2018-2019 snow season the maintenance staff used 54,800 gallons of the deicing/anti-icing fluid totaling \$201,554. The Fiscal Year 2020 budget for airfield snow removal is \$750,000 and includes this item. Staff is requesting an amount of \$700,000 for the two-year term.

Mr. Mann recommended the Board award a two-year contract with an additional one-year option for Runway and Taxiway Potassium Acetate Deicing/Anti-icing Fluid to Nachurs Alpine Solutions Industrial, LLC from Marion, OH in the amount of \$3.85 per gallon, with a total contract amount of \$700,000; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

4. E&B Paving, Inc. — 2019 West Cargo Apron Change Order No. 1 — Louisville Muhammad Ali International Airport — Approval

This project consists of approximately 30 acres of new concrete apron including two taxiway connectors, storm drainage, a storm water lift station, high mast lighting, and other appurtenances to be constructed at Louisville Muhammad Ali International Airport. This change order addresses additional material quantities and requests from the future tenant including communication manholes, temporary fence supports and appurtenances, additional 24" steel casing pipe, and an additional 36" class IV RCP. This change order also addresses improvements to the west perimeter road from the new apron south to the UPS property. These change order items result in an increase to the project cost in the amount of \$837,251.27.

Mr. Mann recommended the Board approve Change Order No. 1 to the contract for the West Cargo Apron with E&B Paving, Inc. resulting in an addition to the contract in the amount of \$837,251.27 resulting in a new total contract price of \$24,585,051.27; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

5. E&B Paving, Inc. — 2019-B Airfield Pavement Rehabilitation Change Order No. 1 — Louisville Muhammad Ali International Airport — Approval

This project consists of ongoing efforts to maintain integrity of airfield pavements. The scope of this project involves the removal and replacement of 17" thick concrete pavement slabs in Runway 17R-35L and concrete pavement slabs in Taxiways "B" and "C". The project also involves removal and re-installation of in-pavement lights on the west airfield of Louisville Muhammad Ali

International Airport. This change order addresses additional concrete pavement slab removal and replacement above and beyond the original scope of work as required for the west runway 17R-35L and taxiway "B" to mitigate immediate safety concerns due to pavement degradation. The amount of this change order is \$567,040.24 which addressed 29 additional concrete slabs including additional grooving and joint sealing.

Mr. Mann recommended the Board approve Change Order No. 1 to the contract for the 2019 Airfield Pavement Rehabilitation with E&B Paving, Inc. resulting in an addition to the contract in the amount of \$567,040.24 resulting in a new total contract price of \$3,239,151.24; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

6. Runway Rubber Removal Detergent — Chemtek Contract Amendment No. 3 — Louisville Muhammad Ali International Airport — Approval

In April of 2018, the Board approved a rubber removal detergent contract with ChemTek for an initial term of two years with three, one-year renewal options. The contract had an original not-to-exceed amount of \$150,000 to include the approved fiscal year 2019 funds for this on-going contract. In May of 2019, a first amendment was authorized by the Board to add \$80,000 and in August 2019 a second amendment was exercised increasing the not-to-exceed amount to \$253,000. To date the released funds under this contract total \$223,125. Currently, the Authority's airfield maintenance staff regularly maintains approximately 400,000 square feet of runway space to remove the buildup of rubber residue caused by landing aircraft. Staff requests the Board's approval to add funds for runway rubber removal materials for scheduled runway rubber removal maintenance.

Mr. Mann recommended the Board approve the increase of the total contract amount to \$451,000 an increase of \$198,000 for the remainder of the initial two-year contract; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

7. Airfield Paint Markings and Removal — Hi-Lite Airfield Services Contract Amendment No. 1 — Louisville Muhammad Ali International Airport — Approval

In July 2019, the Board approved an On-Call Airfield Markings Removal and Replacement agreement with Hi-Lite Airfield Services for an initial term of two years with annual renewal options as allowed under Sourcewell Cooperative Purchasing Agreement 062817-HLA. The established agreement had an original not-to-exceed amount of \$450,000 to provide friction testing and to remove and replace airfield paint markings to meet Federal Aviation Administration (FAA) regulations for the Authority's required FAA Part 139 Inspection. The services performed by Hi-Lite to date, have been exceptional and ahead of schedule in anticipation of the follow up FAA Part 139 Inspections. Authority maintenance staff has identified additional airfield markings that can be refurbished under the established agreement, and Hi-Lite has agreed to complete this additional work prior to the arrival of winter weather. Staff requests the Board's approval to add

funds for On-Call Airfield Paint Markings Removal and Replacement and Friction Testing with Hi-Lite Airfield Services.

Mr. Mann recommended the Board approve an amendment for an increase of \$250,000 for a new contract amount of \$700,000 for the remainder of the initial two-year contract period; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

8. Terminal Escalator and Elevator Replacement — Schindler Elevator Company Contract Amendment No. 1 — Louisville Muhammad Ali International Airport — Approval

The Authority currently has a contract with Schindler Elevator to replace two existing powerwalks in Louisville Muhammad Ali International Airport. This contract was approved by the Board in March 2019, through a cooperative purchasing agreement with Sourcewell (formally NJPA) under master agreement 100516-SCH. State law, specifically KRS 45A affords the Authority, as a political subdivision of the Commonwealth, the opportunity to participate in cooperative contracts with other public entities under certain circumstances without the need to conduct an additional solicitation. Six landside escalators and one elevator located in the Terminal are in need of replacement and upgrade. These aging units, originally installed more than thirty years, ago have been regularly maintained by Schindler Elevator under a separate service agreement, but they now have reached the end of their useful life and have become a challenge to economically maintain. This has led to unacceptable down times due to equipment failures or extended lead times for maintenance and repair due to parts becoming obsolete, scarce or unavailable, some of which require technical machining and fabrication. Replacement is necessary for these units. The existing truss supports will be reused in the replacement process. Staff seeks to amend the existing powerwalk replacement contract with Schindler Elevator to add these aging escalators and elevator as a part of our terminal renovation project. Pricing terms and conditions are based upon the Sourcewell Master Agreement 100516-SCH that runs through November 2, 2020 with available renewal options and the opportunity for the Authority to supplement with provisions required by the Authority and the FAA. This contract covers all labor, equipment and maintenance.

Mr. Mann recommended the Board amend the existing contract with Schindler Elevator Company for powerwalk replacement to include six landside escalators and one elevator replacement and add \$2,324,675.00 for a contract amount of \$3,824,675.00; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

9. C&S Engineering Inc. — Task Order No. 3 — Louisville Muhammad Ali International Airport — Approval

In March 2018, the Board approved the award of a master contract with C&S Engineering as the Authority's Sound Insulation Program consultant for a three-year period. The contract requires Board approval for each Task Order. Task Order No. 3 authorizes C&S to provide program services related to the sound insulation of 150 additional homes within the DNL 65 contour on the

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2021 NEM. Services for this Task Order include community outreach, aviation easement purchase, design and construction services for 150 families, and post construction acoustical testing. The amount of Task Order No. 3 is \$2,285,459 in accordance with the hourly rates provided by C&S Engineering, Inc.

Mr. Mann recommended the Board approve Task Order No. 3 to the contract with C&S Engineering Inc. in the amount of \$2,285,459 bringing their total contract amount to \$3,590,570; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

10. Atkins Task Orders No. 29 and 30 — Louisville Muhammad Ali International Airport — Contract Award

On July 19, 2017, the Board approved the award of a master contract with Atkins as the Airport Authority's Airport Improvement Program (AIP) consultant for a three-year period with an option for an additional two-year term. The contract requires Board approval for each Task Order. Task Order 29 authorizes Atkins to provide construction administration and observation services associated with the 2019-B Airfield Electrical Upgrade project at Louisville Muhammad Ali International Airport. Task Order 29 will be a contract in the amount of \$180,000. Task Order 30 authorizes Atkins to provide construction administration and observation services associated with the Taxiway "G" Reconstruction Phase 1 project at Louisville Muhammad Ali International Airport. Task Order 30 will be a contract in the amount of \$295,000. The total amount of Task Orders No. 29 and 30 is \$475,000 in accordance with the hourly rates negotiated with Atkins. Please note that 90% of the costs associated with these tasks will be funded by an FAA grant.

Mr. Mann recommended the Board approve Task Orders No. 29 and 30 for the contract with Atkins in the amount of \$475,000; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

BOARD ACTION ITEMS

Proposed Adoption of Governance Manual to Replace Current Board Policy Manual — Second Reading and Adoption

Chairman Welch gave the second reading of the proposed Governance Manual. The Authority's existing Board Policy Manual provides that it may be amended only after readings at two separate meetings of the Board.

Following the second reading, Chairman Welch recommended the Board adopt the Governance Manual to replace the Board Policy Manual. On motion duly made and seconded, the Board approved Chairman Welch's recommendation.

11. Executive Director Spending Level Authorization — Approval

With the adoption of the Board Governance Manual and the change to a committee structure of governance, Authority staff has undertaken a review of existing policies to ensure that they are current, reflect best practice and are effective in supporting our mission. The former Board Policy Manual set the spending Authority for the Executive Director for 2019 at a modest \$127,300, a figure which was adjusted only slightly each year based on the year over year change in the Consumer Price Index (CPI). Additionally, the policy manual required that change orders in excess of 10% of the amount originally approved by the Board also required Board action. This meant that the work associated with contracts in excess of \$127,300 could not be performed for weeks or sometimes months until a scheduled Board meeting took place and the item was presented for approval. It also meant that the Executive Director was unable to approve changes to contracts as small as \$12,800. These limits bore no relation to the day to day needs of the Authority to conduct its business. With the rising cost of goods and services and the many years during which this figure has only been increased minimally, these limitations have proven to be a hindrance to the work of the organization.

Authority staff has developed a new Purchasing, Contracts and Leasing Policy to guide contracting and the procurement of goods and services and to incorporate recent changes to solicitation requirements enacted by the General Assembly. Staff believes it would be appropriate to include in this policy the spending level authorization of the Executive Director since it was formerly contained within the now rescinded Board Policy Manual. This approach takes into account the Board's approved budget and gives the Executive Director authority to carry out the day to day operations of the organization at increased spending levels within the confines of the budget the Board has already approved. Specifically, staff is seeking Board approval for the following:

- Authorize the Executive Director to make expenditures up to \$500,000 and change orders up to that amount so long as the expenditure is specifically budgeted for or, if not, the overall budget will not be exceeded.
- Authorize the Executive Director to make expenditures in excess of \$500,000 without prior Board approval if the expenditure is within the budget for the following items:
 - Capital expenditures-budgeted capital items, the cost of which falls within the approved budget and the engineer's or consultant's estimate as well as change orders within the budget, provided that the low bidder is selected.
 - Purchase of utilities
 - Health Insurance
 - U.S. Customs
 - Property and Casualty Insurance
 - Budgeted operating maintenance agreements, provided the low bidder is selected

Contracts and expenditures will continue to be brought before the appropriate committees and as has been the case in years past, all expenditures in excess of \$30,350 (adjusted June 30th each year by the year-over-year change in the CPI not previously approved by the Board) will be reported to the Board at its next regularly scheduled meeting. A copy of the Purchasing, Contracts and Leasing Policy with these proposed spending levels is being provided for informational purposes.

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Mr. Mann recommended that the Board approve spending level authorization for the Executive Director up to \$500,000 and in the same amount for change orders and approve Spending Level Authorization in excess of \$500,000 without Board approval for budgeted items as delineated above with contracts continuing to be approved by counsel as to form and legality of content, and authorize the Executive Director to take the necessary steps to effectuate this change. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

12. Courtesy Parking Policy Revisions — Louisville Muhammad Ali International Airport — Approval

The Board requested that agenda item 12 be tabled until the October Board meeting for further review by staff and the Board.

13. Taxiway G Reconstruction Phase 1 — Louisville Muhammad Ali International Airport — Contract Award

This project is the first phase of reconstruction of Taxiway G located between Taxiway C to the west and Taxiway N to the east at the Louisville Muhammad Ali International Airport. The base project also includes construction of asphalt shoulders per FAA requirements. This project also includes an additive alternate 1 for removal and realignment of taxiway M to a perpendicular connection with Runway 11-29 in accordance with FAA regulations. In addition, the project includes an additive alternate 2 for the elimination of Taxiway J to remove a "hotspot" and make the airfield safer. The project was advertised in *The Courier-Journal* and the *Louisville Defender* and was posted with the Tri-State Minority Supplier Development Council and on the Authority's website. Four bids were received and the lowest, responsive bidder was Mac Construction & Excavating, Inc. of New Albany, IN with a unit price base bid of \$5,284,000, an additive alternate 1 unit price bid of \$3,707,000 and an additive alternate 2 unit price bid of \$60,000 for a total bid amount of \$9,051,000. Authority staff and the airport consultant have reviewed the bid documents submitted by Mac Construction & Excavating, Inc., have verified the bid to be responsive and recommend the award. An FAA grant will provide 90% of the funding for this project.

Mr. Mann recommended the Board award the contract for Taxiway G Reconstruction Phase 1 to Mac Construction & Excavating, Inc. from New Albany, IN in accordance with the unit prices set forth in the base bid for an amount of \$5,284,000, including additive alternative 1 in accordance with the unit prices set forth in the bid for an amount of \$3,707,000, and including additive alternate 2 at the unit prices set forth in the bid for an amount of \$60,000 for a total contract amount of \$9,051,000; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

14. Noise Mitigation Program University of Louisville Belknap Campus (Group 1) — Contract Award

This project consists of general construction to acoustically treat rooms within three campus buildings: Overseers Honor House, Life Sciences Building and Paul B. Lutz Hall. The project was advertised in *The Courier-Journal* and the *Louisville Defender* and was posted with the Tri-State

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Minority Supplier Development Council and on the Authority's website. One bid was received from Martin Construction Company of Louisville, KY with a total unit price base bid of \$165,000. Authority staff have reviewed the bid documents submitted by Martin Construction Company, have verified the bid to be responsive and recommend the award.

Mr. Mann recommended the Board award the contract for Noise Mitigation Program University of Louisville Belknap Campus (Group 1) to Martin Construction Company from Louisville, KY in accordance with the unit prices set forth in the bid for a contract amount of \$165,000; and authorize the Executive Director to execute the necessary contract documents subject to review and approval by counsel as to legality of form and content. On motion duly made and seconded, the Board approved Mr. Mann's recommendation.

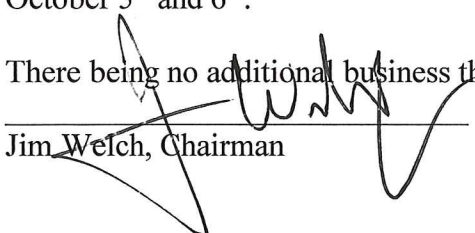
OTHER BUSINESS

Ms. Toni Clem congratulated Mr. Anthony Gilmer on being selected for *Louisville Business First's* 40 Under 40 Class of 2019.

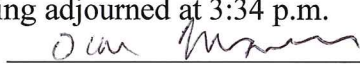
Mr. Mann advised the Board that they might see discussion on social media of a parking equipment failure that caused a backup in exiting the parking garage on September 17th. Mr. Mann informed the Board that new equipment to replace the existing, out dated revenue control equipment is on order and will be installed before the end of the year. In addition, the new moving sidewalks will be installed after Derby, and work continues to replace the out dated jet bridges.

Mr. Pat MacDonald informed the Board that BowmanFest will be held at Bowman Field on October 5th and 6th.

There being no additional business the meeting adjourned at 3:34 p.m.



Jim Welch, Chairman



Dan Mann, Assistant Secretary