



Charlottesville Albemarle Airport Authority Meeting
Monday, August 5, 2019, at 11:00 a.m. - City Hall 2nd Floor Conference Room

AGENDA

Call to Order:

Consent Agenda:

1. Minutes – July 16, 2019 meeting

Matters from the Public: All person desiring to make presentations as part of the MATTERS FROM THE PUBLIC section of the Agenda are requested to advise the administrative office prior to commencement of the meeting to assist the Chairman in conducting the meeting in an efficient and productive manner; allowing for maximum input. Speakers are encouraged to limit remarks to five minutes. Additional time may be granted solely at the discretion of the Chairman unless such presentation is extended by reason of the Authority's request for additional information:

Action Items:

1. Approve Amendments to the Airport's Capital Budgets
2. Award of 2019 Air Carrier Ramp Expansion Construction Contract and Related Engineering Construction Administration Work Order and Approval of Resolution No. 2019-6 "Executive Director Authorization to Administer the 2019 Air Carrier Expansion Contract and Related Engineering Construction Administration Contracts".

Informational Items: Executive Director's Update

- a. Joint Board/Commission Fall Retreat

Next Scheduled Meeting: Fall Retreat Thursday, October 17, 2019, 9:00a.m.– Montpelier

Adjourn:



Charlottesville Albemarle Airport Board Meeting Minutes
Tuesday, July 16, 2019 at 11:00 a.m. at City Hall – 2nd Floor Conference Room

MINUTES

Members Present: Mike Murphy, Donald Long, Jeff Richardson

Members Absent: none

Staff Present: Melinda Crawford: Executive Director; Jason Burch: Deputy Executive Director; Penny Shifflett: Director of Finance and Administration Jessica Conley: Administrative Assistant;

Others Present: Lisa Robertson- Chief Deputy City Attorney, City of Charlottesville; Sebastian Waisman- Assistant City Attorney, City of Charlottesville; Elizabeth McQueen-Kimley-Horn Associate; Steven Allhouse- Manager of Economic Analysis and Forecasting at the County of Albemarle; Addison Barnhardt- Vice-Chairman of the Airport Commission; Molly Conger-Citizen

Call to Order at 10:56 a.m. by Donald Long

Consent Agenda:

1. Minutes – May 14, 2019 meeting
2. Financial Statements –May 31, 2019 (Unaudited) discussed.
3. Airport Statistics: April 2019 and May 2019 discussed.

Mr. Richardson made a motion to accept Consent Agenda and motion was seconded by Mr. Murphy. Unanimously accepted.

Matters from the Public: Introduction of all the visitors to the meeting.

Items:

1. Award of 2019 Parking Expansion Construction Contract and Related Engineering Construction Administration Work Order and Approval of Resolution No. 2019-5 “Executive Director Authorization to Administer the 2019 Parking Expansion Construction Contract and Related Engineering Construction Administration Contracts”- Sargent Corporation was the low bid in the amount of \$1,122,565. Delta Airport Consultants will provide engineering not-to-exceed \$192,700. Mr. Richardson made a motion to award the Parking Construction Contract to Sargent Corporation and to approve Resolution No, 2019-5 “Executive Director Authorization to Administer the 2019 Parking Expansion Construction Contract and Related Engineering Work Authorization”. Mr. Murphy seconded the motion and it was unanimously approved.
2. Award of 2019 Air Carrier Ramp Expansion Construction Contract and Related Engineering Construction Administration Work Order and Approval of Resolution No. 2019-6 “Executive Director Authorization to Administer the 2019 Air Carrier Expansion Contract and Related Engineering Construction Administration Contracts.”-. Item tabled for the next meeting.
3. Award of 2019 On-Call Airport Business Consulting Services Contract and Approval of Resolution No. 2019-7 “Executive Director Authorization to administer the 2019 On-Call Airport Business Consulting Services Contract”- Five firms responded to the RFP, and selection committee which consisted of Melinda Crawford, Penny Shifflett, and Jason Burch reviewed the proposals and short listed 3 firms. Following interviews with the 3 firms, the selection committee

recommended the firm of Newton and Associates as the firm best suited to provide the services. Mr. Richardson made a motion to award the 2019 On-Call Airport Consulting Services Contract to Newton and Associates and to approve Resolution No. 2019-7 “Executive Director Authorization to Administer the 2019 On-Call Airport Consulting Services Contract”. Mr. Murphy seconded the motion and it was unanimously approved.

4. Award of 2019 Commercial Passenger Terminal Area Plan Contract and Approval of Resolution No. 2019-8 “Executive Director Authorization to Administer the 2019 Commercial Passenger Terminal Area Plan Contract. –Four firms responded to the RFP and the selection committee which consisted of Melinda Crawford, Penny Shifflett, and Jason Burch reviewed the proposals and short listed 2 firms. Following interviews with the 3 firms, the selection committee recommended the firm of Parrish & Partners as the firm best suited to provide the services. Mr. Richardson made a motion to award the 2019 Commercial Passenger Terminal Area Plan service contract to Parrish & Partners and to approve Resolution No. 2019-8 “Executive Director Authorization to administer the 2019 Commercial Passenger Terminal Plan Contract” Mr. Murphy seconded the motion and it was unanimously approved.
5. Approval of Resolution No. 2019-9 “Executive Director Authorization to Award and Administer Project Management and Inspection Services Contracts”. – Staff is in the process of issuing a RFP for On Call Project Management and Inspection Service for the several projects taking place over the next 2 years.-Mr. Richardson made a motion to approve Resolution No. 2019-9 “Executive Director Authorization to Award and Administer Project Management and Inspection Services Contracts.” Mr. Murphy seconded the motion and it was unanimously approved.
6. Rejection of bids received for the Entry Pavilion Construction Project.-The construction bids for the project came in significantly higher than originally budgeted. Staff deemed it financially prudent to reject the bids and re visit the project in summer of 2021. Mr. Richardson made a motion to reject bids received for the Entry Pavilion Construction project. Mr. Murphy seconded the motion and it was unanimously approved.
7. Approval of Amendment#1 to Signature Support Lease Agreement.-Staff has been in discussion with Signature to adjust the leased premises which will include among other items the removal of the old hangar and adjacent ramp space from the total leased square footage. Mr. Murphy made a motion for the board to authorize the Executive Director to work with legal counsel to execute the lease amendment with the following guidance in place particularly with regards to area 3D (as identified in the agenda item) specifically identifying the vacant property as unimproved (thereby, correcting the identification of it as improved property in the agenda item) and (noting) how the additional 3600 square feet may be accessed by the party. Legal counsel will amend the language to restrict the usage to the purpose discussed. Mr. Richardson seconded the motion, and it was unanimously approved.
8. Approval of Resolution No. 2019-10 “Executive Director Authorization to Award and Administer the 2019 Hangar Demolition Project Contracts”.- The FAA approved the creation of a temporary parking lot on a portion of the ramp, and the project will require the demolition of an existing hangar. Mr. Richardson made a motion to approve Resolution No. 2019-10 “Executive Director Authorization to Award and Administer the 2019 Hangar Demolition Project Contracts.” Mr. Murphy seconded the motion and it was unanimously approved.

Informational Items:

1. Executive Director’s Update: Mrs. Crawford presented the following items:
 - a. Personnel Update: Three of the Authority’s Public Safety Officers graduated from the Law Enforcement Academy. Two employees in the parking department, Janey Roads and Joshua Wright, recently celebrated their 5-Year anniversary with the Authority. One of the current Public Safety Sergeants is retiring, and PSO Mark Frazier has been promoted to Sergeant to fill that position. Three custodians have been hired to replace the three custodians that have recently left the Authority’s employment.

- b. PFC Update: The last Passenger Facility Charge application has been approved by the FAA. This PFC authorization will provide funding for several of the pending projects.
- c. Construction Update:
 - i. Runway/Taxiway Rehab: The project has not been closed-out yet. Additional corrective work is required on the project's storm water retention areas.
 - ii. MALSR Update: The system remains out of commission with hopes of it being re-commissioned in the fall.
- d. Marketing & Air Service Update: Mr. Burch explained this was the 41st month of consecutive passenger growth for CHO. We currently have 27 daily departures, and we anticipate reaching 29 daily departures by December.
- e. Joint Board/Commission Fall Retreat- Invitation dates will be sent out soon for a fall retreat.

Next Scheduled Meeting: Monday, August 5th, 2019, 11:00 a.m., at City Hall Second Floor Conference Room

Adjournment at 12:26 p.m. Mr. Richardson motioned to adjourn the meeting, Mr. Long seconded, and it was unanimously approved.



TO: Members of the Charlottesville Albemarle Airport Authority

FROM: Melinda C. Crawford, Executive Director

DATE: August 5, 2019

SUBJECT: **Action Item #1:** Amendment of the Airport's Capital Budgets

RECOMMENDATION: Approval of the amendment to the Airport Capital Budgets as proposed.

BACKGROUND: This item has been proposed to amend the previously approved FY18 and FY19 Capital Budgets (previously approved at the September 27, 2018 Board meeting) and the FY20 and FY21 Capital Budgets (previously approved at the May 14, 2019 Board meeting). The original budgets for past fiscal year projects are impacted due to current funding allocations and actual bids for projects coming in higher than anticipated. This amendment will adjust for those situations and correctly reflect the plan as it is now. These amended capital projects reflect anticipated FAA funding, VDOA's determinations, revised cost estimates of projects, and the inclusion or deletion of projects. Fiscal years beyond FY21 were not evaluated during this process as the Airport will be entering into a contract with Parrish & Partners to develop a terminal area plan that could possibly change many projects going forward.

PIOR ACTION: Capital Budget Amendment approved on Sept 27, 2018.
Capital Budget approved on May 14, 2019

FINANCIAL IMPACT: To be outlined in the attachment

ATTACHMENTS: Attachment #1-Revised Capital Budgets for FY18, 19, 20 and 21.

PRESENTATION: None



TO: Members of the Charlottesville Albemarle Airport Authority

FROM: Melinda C. Crawford, Executive Director

DATE: August 5, 2019

SUBJECT: **Action Item #2**– Award of 2019 Air Carrier Ramp Expansion Construction Contract and Related Engineering Work Authorization and Approval of Resolution No. 2019-6 “Executive Director Authorization to Administer the 2019 Air Carrier Ramp Expansion Construction Contract and Related Engineering Work Authorization”

RECOMMENDATION: Board award the 2019 Air Carrier Ramp Expansion Contract to Sargent Corporation in the amount of \$7,961,440 and Related Engineering Work Authorization with Delta Airport Consultants in the not-to-exceed amount of \$552,100 upon receipt of Federal Aviation Administration Grant, approval of Resolution No. 2019-6 “Executive Director Authorization to Administer the 2019 Air Carrier Ramp Expansion Contract and Related Engineering Work Authorization”

BACKGROUND: Within the FY2018 Capital Budget, the Board approved funds for the expansion of the Air Carrier Ramp. In January 2017, the Board also approved a Work Authorization with Delta Airport Consulting to design the project. The design has been completed and the project to construct the surface parking expansion was advertised for bids in May. Three firms submitted bids, and a copy of the Bid Tabulations is attached.

Representative from Delta Airport Consultants have reviewed the bids and has identified Sargent Corporation as the apparent low bidder with a submission of \$7,961,440. Delta Airport Consultants will also be providing engineering services during the construction administration phase of the project, and a Work Authorization in the amount of \$552,100 has been submitted. Project inspection services for this phase will be provided by in-house inspectors or a contracted firm with an estimated cost of \$187,000. A grant application has been submitted to the Federal Aviation Administration for funding of the project which has an estimated total amount of \$8,858,180 that also includes other eligible fees in the amount of \$157,640.

PRIOR ACTION: January 2017 – Board Approved Delta Airport Consultants Work Authorization for the design phase of the Air Carrier Expansion Project.

June 2017 - Board Approved the FY18 Capital Program which included this project

August 2019 – Capital Budget Amendment

FUNDING:

FAA	\$ 3,690,181.00
State:	\$ 4,216,402.00
Local:	<u>\$ 951,597.00</u>
Total:	<u>\$ 8,858,180.00</u>

FINANCIAL IMPACT: This project is in the approved capital budget.

ATTACHMENTS: #1 – Bid Tabulation 2019 Air Carrier Expansion Construction Project
#2 - Resolution 2018-6 “Executive Director Authorization to Administer the 2019 Air Carrier Expansion Construction Contract and Related Engineering Work Authorization

PRESENTATION: None



June 26, 2019

Mr. Jason Burch
Deputy Executive Director
Charlottesville-Albemarle Airport Authority
100 Bowen Loop, Suite 200
Charlottesville, VA 22911

Subject: Bid Tabulations
Apron Expansion
Charlottesville-Albemarle Airport
AIP No.: 3-51-0004-Pending
DOAV Project No. CF-0004-Pending

Dear Mr. Devillier:

Please find enclosed a copy of the Bid Tabulations for the referenced project. Three bids were submitted. The low bid was submitted by Sargent Corporation in the amount of \$7,961,440.

A minor discrepancy was found in each proposal. Below is a summary of our findings:

1. **Sargent Corporation** – The DBE Utilization form was incomplete. However, it appears that they intended to indicate a minimum of 0.4% utilization. This percentage matches the total shown on their DBE letters of intent.
2. **Hi-Way Paving, Inc.** – The unit price written in words for Item #20 Cement Treated Base Course was used in lieu of the price written in numerals.
3. **Lagan US Aviation & Infrastructure, LLC** – The unit price written in words for Item #68 “Apron Lighting Electrical Items (Pace Electric)” was used in lieu of the price written in numerals.

The Engineer’s estimate is shown on the tabulation.

By the copy of this letter, copies of the Bid Tabulations are being forwarded to all bidders.

If you should have any questions concerning this matter, please do not hesitate to contact our office.

Sincerely,


William M. Eschenfelder, P.E.

Enclosures: Bid Tabulations

cc: Sargent Corporation
Hi-Way Paving, Inc
Lagan Us

Reference: 17018

BID TABULATION

Expand Apron

Charlottesville-Albemarle Airport
Charlottesville, VA

AIP PROJECT NO.3-51-0004-Pending
STATE PROJECT NO.CF-0004-Pending
DELTA PROJECT NO. 17018

BID OPENING DATE: June 20, 2019

ITEM NO.	SPEC NO.	DESCRIPTION	UNIT	BID QUANTITY	ENGINEER'S ESTIMATE		Sargent Corporation	
					UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1	P-100	MOBILIZATION	LS	1	\$400,000.00	\$400,000.00	\$780,000.00	\$780,000.00
2	P-140	BITUMINOUS PAVEMENT REMOVAL	SY	1,500	\$20.00	\$30,000.00	\$9.00	\$13,500.00
3	P-140	CONCRETE PAVEMENT REMOVAL	SY	1,000	\$40.00	\$40,000.00	\$38.00	\$38,000.00
4	P-150	REMOVE BASE MOUNTED MITL	EA	17	\$300.00	\$5,100.00	\$300.00	\$5,100.00
5	P-150	REMOVE BASE MOUNTED MITL FIXTURE	EA	11	\$200.00	\$2,200.00	\$300.00	\$3,300.00
6	P-150	REMOVE EXISTING AIRFIELD GUIDANCE SIGN	EA	6	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00
7	P-150	REMOVE DRAINAGE PIPE	LF	175	\$30.00	\$5,250.00	\$20.00	\$3,500.00
8	P-150	REMOVE DROP INLET	EA	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00
9	P-150	REMOVE FENCE	LF	450	\$10.00	\$4,500.00	\$5.00	\$2,250.00
10	P-152	MUCK EXCAVATION - TYPE A WITH BACKFILL	CY	4,000	\$15.00	\$60,000.00	\$35.00	\$140,000.00
11	P-152	MUCK EXCAVATION - TYPE B WITHOUT BACKFILL	CY	1,000	\$15.00	\$15,000.00	\$27.00	\$27,000.00
12	P-152	EMBANKMENT IN-PLACE	CY	19,000	\$20.00	\$380,000.00	\$15.60	\$296,400.00
13	P-152	TEMPORARY STONE CONSTRUCTION ENTRANCE	EA	2	\$2,000.00	\$4,000.00	\$4,000.00	\$8,000.00
14	P-156	TEMPORARY SEDIMENT TRAP	EA	1	\$5,000.00	\$5,000.00	\$15,000.00	\$15,000.00
15	P-166	INLET PROTECTION	EA	3	\$1,500.00	\$4,500.00	\$500.00	\$1,500.00
16	P-156	TEMPORARY DIVERSION DIKE	LF	400	\$15.00	\$6,000.00	\$10.00	\$4,000.00
17	P-156	SILT FENCE	LF	1,500	\$5.00	\$7,500.00	\$3.00	\$4,500.00
18	P-166	EROSION AND SEDIMENT CONTROL (BORROW AREA)	LS	1	\$25,000.00	\$25,000.00	\$150,000.00	\$150,000.00
19	P-209	CRUSHED AGGREGATE BASE COURSE	CY	3,400	\$65.00	\$221,000.00	\$70.00	\$238,000.00
20	P-304	CEMENT TREATED BASE COURSE (6")	SY	15,800	\$30.00	\$474,000.00	\$30.00	\$474,000.00
21	P-401	BITUMINOUS SURFACE COURSE	TN	850	\$135.00	\$114,750.00	\$220.00	\$187,000.00
22	P-405	SEPARATION FABRIC	SY	4,000	\$4.00	\$16,000.00	\$1.50	\$6,000.00
23	P-501	PORTLAND CEMENT CONCRETE PAVEMENT (13")	SY	11,500	\$125.00	\$1,437,500.00	\$140.00	\$1,610,000.00
24	P-501	PORTLAND CEMENT CONCRETE PAVEMENT (13") (REINFORCED)	SY	1,500	\$140.00	\$210,000.00	\$150.00	\$225,000.00
25	M-103	CLOSED RUNWAY MARKER (OWNER FURNISHED)	EA	2	\$2,500.00	\$5,000.00	\$1,000.00	\$2,000.00
26	M-103	CLOSED TAXIWAY MARKER (CONTRACTOR FURNISHED)	EA	1	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00
27	M-107	AVIATION BARRICADES (CONTRACTOR FURNISHED)	LF	400	\$60.00	\$24,000.00	\$15.00	\$6,000.00
28	M-122	POTABLE WATER CABINETS	EA	1	\$150,000.00	\$150,000.00	\$90,000.00	\$90,000.00
29	P-605	JOINT SEALING FILLER	LF	20,000	\$5.00	\$100,000.00	\$5.00	\$100,000.00
30	P-607	EXPANSION JOINT	LF	2,100	\$15.00	\$31,500.00	\$11.00	\$23,100.00
31	P-619	PAINT REMOVAL (95-100%)	SF	3,000	\$6.00	\$18,000.00	\$1.50	\$4,500.00
32	P-620	INITIAL TAXIWAY MARKING (YELLOW, WITH BEADS)	SF	700	\$2.00	\$1,400.00	\$4.00	\$2,800.00
33	P-620	PERMANENT TAXIWAY MARKING (YELLOW, WITH BEADS)	SF	1,600	\$2.00	\$3,200.00	\$4.00	\$6,400.00
34	P-620	OUTLINE MARKING (BLACK, NO BEADS)	SF	1,500	\$2.00	\$3,000.00	\$1.50	\$2,250.00
35	P-620	INITIAL APRON STALL MARKING	SF	4,500	\$2.00	\$9,000.00	\$4.00	\$18,000.00
36	P-620	PERMANENT APRON STALL MARKING	SF	4,500	\$2.00	\$9,000.00	\$4.00	\$18,000.00
37	F-162	CHAIN-LINK FENCE, 8' GALVANIZED	LF	650	\$55.00	\$35,750.00	\$40.00	\$26,000.00
38	F-162	TEMPORARY FENCE, 8'	LF	350	\$30.00	\$10,500.00	\$30.00	\$10,500.00
39	D-701	18" RCP, CLASS V	LF	208	\$100.00	\$20,800.00	\$90.00	\$18,720.00
40	D-701	24" RCP, CLASS V	LF	48	\$135.00	\$6,480.00	\$115.00	\$5,520.00
41	D-701	36" RCP, CLASS V	LF	232	\$150.00	\$34,800.00	\$300.00	\$69,600.00
42	D-702	8" TRENCH DRAIN	LF	465	\$400.00	\$186,000.00	\$500.00	\$232,500.00
43	D-705	6" PVC UNDERDRAIN	LF	500	\$25.00	\$12,500.00	\$23.00	\$11,500.00
44	D-751	MANHOLE (VDOT MH-1)	EA	2	\$15,000.00	\$30,000.00	\$13,000.00	\$26,000.00
45	D-751	DROP INLET (VDOT DI-1)	EA	2	\$15,000.00	\$30,000.00	\$14,000.00	\$28,000.00
46	D-751	ADJUST EXISTING MANHOLE	EA	1	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00
47	T-901	PERMANENT SEEDING	AC	2	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00
48	T-908	MULCHING	AC	2	\$1,500.00	\$3,000.00	\$500.00	\$1,000.00
49	L-108	NO. 8 AWG L-824C CABLE, 5KV	LF	1,200	\$5.00	\$6,000.00	\$3.50	\$4,200.00
50	L-108	NO. 6 AWG SOLID BARE COPPER COUNTERPOISE WIRE	LF	700	\$5.00	\$3,500.00	\$8.00	\$5,600.00
51	L-108	FIBER OPTIC LINE SM CABLE	LF	16,000	\$2.00	\$32,000.00	\$9.50	\$152,000.00
52	L-108	FIBER OPTIC LINE INNERDUCT	LF	4,000	\$4.00	\$16,000.00	\$10.00	\$40,000.00
53	L-110	CONCRETE ENCASED ELECTRICAL DUCT BANK, 1 WAY-4"PVC	LF	1,000	\$20.00	\$20,000.00	\$30.00	\$30,000.00
54	L-110	NON-ENCASED ELECTRICAL CONDUIT, 1-WAY - 2" PVC CONDUIT	LF	700	\$5.00	\$3,500.00	\$13.00	\$9,100.00
55	L-110	ELECTRICAL CONDUIT, 2-WAY - 2" PVC CONDUIT (FIBER OPTIC)	LF	250	\$7.00	\$1,750.00	\$22.00	\$5,500.00
56	L-110	CONDUIT UNDER NEW PAVEMENT 2"PVC (FIBER OPTIC)	LF	450	\$5.00	\$2,250.00	\$22.00	\$9,900.00
57	L-115	AIRCRAFT RATED HANHOLE	EA	5	\$10,000.00	\$50,000.00	\$20,000.00	\$100,000.00
58	L-115	ADJUST EXISTING HANHOLE	EA	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
59	L-125	L-861(T/L) BASE MOUNTED MITL (LED)	EA	10	\$2,000.00	\$20,000.00	\$1,500.00	\$15,000.00
60	L-125	L-853 TYPE II RETROREFLECTIVE MARKER	EA	4	\$250.00	\$1,000.00	\$300.00	\$1,200.00
62	R-309	AGGREGATE BASE COURSE, 21A, STONE	CY	1,000	\$50.00	\$50,000.00	\$38.00	\$38,000.00
63	R-309	AGGREGATE SUBBASE COURSE, #57 STONE	CY	5,000	\$40.00	\$200,000.00	\$40.00	\$200,000.00
64	R-315	ASPHALT CONCRETE BASE COURSE, TYPE BM-25 0	TN	300	\$120.00	\$36,000.00	\$190.00	\$57,000.00
65	R-315	ASPHALT SURFACE COURSE, TYPE SM-12.5A	TN	800	\$130.00	\$104,000.00	\$200.00	\$160,000.00
61	R-505	VDOT MB-7D BARRIER WALL	LF	500	\$150.00	\$75,000.00	\$70.00	\$35,000.00
66	SP-35	TEST PIT	LS	1	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00
67	SP-37	SYNTHETIC MULCH BEDDING	SY	600	\$15.00	\$9,000.00	\$20.00	\$12,000.00
68	SP-38	APRON LIGHTING ELECTRICAL ITEMS (PACE ELECTRIC)	LS	1	\$866,000.00	\$866,000.00	\$1,000,000.00	\$1,000,000.00
69	SP-39	RETAINING WALL (STRUCTURAL)	LS	1	\$500,000.00	\$500,000.00	\$1,110,000.00	\$1,110,000.00
TOTALS:						\$6,239,730.00		\$7,961,440.00
Written unit price used in lieu of figure					DBE %:	10.3		0.4

BID TABULATION

Expand Apron

Charlottesville-Albemarle Airport
Charlottesville, VA

AIP PROJECT NO 3-51-0004-Pending
STATE PROJECT NO CF-0004-Pending
DELTA PROJECT NO. 17018

BID OPENING DATE: June 20, 2019

ITEM NO.	SPEC NO.	DESCRIPTION	UNIT	BID QUANTITY	Hi-Way Paving, Inc.		Lagan US Aviation & Infrastructure, LLC	
					UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1	P-100	MOBILIZATION	LS	1	\$375 000.00	\$375 000.00	\$757 014.90	\$757 014.90
2	P-140	BITUMINOUS PAVEMENT REMOVAL	SY	1 500	\$7.00	\$10 500.00	\$4.70	\$7 050.00
3	P-140	CONCRETE PAVEMENT REMOVAL	SY	1 000	\$12.00	\$12 000.00	\$42.00	\$42 000.00
4	P-150	REMOVE BASE MOUNTED MITL	EA	17	\$225.00	\$3 825.00	\$137.80	\$2 342.60
5	P-150	REMOVE BASE MOUNTED MITL FIXTURE	EA	11	\$225.00	\$2 475.00	\$68.90	\$757.90
6	P-150	REMOVE EXISTING AIRFIELD GUIDANCE SIGN	EA	6	\$1 550.00	\$9 300.00	\$206.80	\$1 240.80
7	P-150	REMOVE DRAINAGE PIPE	LF	175	\$50.00	\$8 750.00	\$25.90	\$4 532.50
8	P-150	REMOVE DROP INLET	EA	1	\$700.00	\$700.00	\$4 136.60	\$4 136.60
9	P-150	REMOVE FENCE	LF	450	\$12.00	\$5 400.00	\$15.80	\$7 110.00
10	P-152	MUCK EXCAVATION - TYPE A WITH BACKFILL	CY	4 000	\$35.00	\$140 000.00	\$32.60	\$130 400.00
11	P-152	MUCK EXCAVATION - TYPE B WITHOUT BACKFILL	CY	1 000	\$25.00	\$25 000.00	\$28.10	\$28 100.00
12	P-152	EMBANKMENT IN-PLACE	CY	19 000	\$20.00	\$380 000.00	\$66.30	\$1 259 700.00
13	P-152	TEMPORARY STONE CONSTRUCTION ENTRANCE	EA	2	\$4 000.00	\$8 000.00	\$2 968.30	\$5 936.60
14	P-156	TEMPORARY SEDIMENT TRAP	EA	1	\$10 000.00	\$10 000.00	\$35 575.80	\$35 575.80
15	P-156	INLET PROTECTION	EA	3	\$1 500.00	\$4 500.00	\$3 557.60	\$10 672.80
16	P-156	TEMPORARY DIVERSION DIKE	LF	400	\$10.00	\$4 000.00	\$22.20	\$8 880.00
17	P-156	SILT FENCE	LF	1 500	\$4.00	\$6 000.00	\$5.90	\$8 850.00
18	P-156	EROSION AND SEDIMENT CONTROL (BORROW AREA)	LS	1	\$50 000.00	\$50 000.00	\$117 631.30	\$117 631.30
19	P-209	CRUSHED AGGREGATE BASE COURSE	CY	3 400	\$60.00	\$204 000.00	\$79.80	\$271 320.00
20	P-304	CEMENT TREATED BASE COURSE (6")	SY	15 800	\$38.00	\$600 400.00	\$24.00	\$379 200.00
21	P-401	BITUMINOUS SURFACE COURSE	TN	850	\$130.00	\$110 500.00	\$154.30	\$131 155.00
22	P-405	SEPARATION FABRIC	SY	4 000	\$3.00	\$12 000.00	\$1.20	\$4 800.00
23	P-501	PORTLAND CEMENT CONCRETE PAVEMENT (13")	SY	11 500	\$150.00	\$1 725 000.00	\$122.30	\$1 406 450.00
24	P-501	PORTLAND CEMENT CONCRETE PAVEMENT (13") (REINFORCED)	SY	1 500	\$160.00	\$240 000.00	\$190.00	\$285 000.00
25	M-103	CLOSED RUNWAY MARKER (OWNER FURNISHED)	EA	2	\$200.00	\$400.00	\$1 274.50	\$2 549.00
26	M-103	CLOSED TAXIWAY MARKER (CONTRACTOR FURNISHED)	EA	1	\$1 200.00	\$1 200.00	\$4 248.30	\$4 248.30
27	M-107	AVIATION BARRICADES (CONTRACTOR FURNISHED)	LF	400	\$50.00	\$20 000.00	\$20.20	\$8 090.00
28	M-122	POTABLE WATER CABINETS	LS	1	\$75 000.00	\$75 000.00	\$101 536.50	\$101 536.50
29	P-605	JOINT SEALING FILLER	LF	20 000	\$2.00	\$40 000.00	\$3.00	\$60 000.00
30	P-607	EXPANSION JOINT	LF	2 100	\$10.00	\$21 000.00	\$5.10	\$10 710.00
31	P-619	PAINT REMOVAL (95-100%)	SF	3 000	\$1.25	\$3 750.00	\$2.20	\$6 600.00
32	P-620	INITIAL TAXIWAY MARKING (YELLOW, WITH BEADS)	SF	700	\$3.50	\$2 450.00	\$2.90	\$2 030.00
33	P-620	PERMANENT TAXIWAY MARKING (YELLOW, WITH BEADS)	SF	1 600	\$3.50	\$5 600.00	\$6.00	\$9 600.00
34	P-620	OUTLINE MARKING (BLACK, NO BEADS)	SF	1 500	\$1.25	\$1 875.00	\$5.00	\$7 500.00
35	P-620	INITIAL APRON STALL MARKING	SF	4 500	\$3.50	\$15 750.00	\$3.90	\$17 550.00
36	P-620	PERMANENT APRON STALL MARKING	SF	4 500	\$3.50	\$15 750.00	\$3.40	\$15 300.00
37	F-162	CHAIN-LINK FENCE, 8' GALVANIZED	LF	650	\$35.00	\$22 750.00	\$37.70	\$24 505.00
38	F-162	TEMPORARY FENCE, 8'	LF	350	\$15.00	\$5 250.00	\$22.90	\$8 015.00
39	D-701	18" RCP, CLASS V	LF	208	\$150.00	\$31 200.00	\$136.90	\$28 475.20
40	D-701	24" RCP, CLASS V	LF	48	\$175.00	\$8 400.00	\$165.50	\$7 944.00
41	D-701	36" RCP, CLASS V	LF	232	\$300.00	\$69 600.00	\$273.50	\$63 452.00
42	D-702	8" TRENCH DRAIN	LF	465	\$600.00	\$279 000.00	\$453.20	\$210 738.00
43	D-705	6" PVC UNDERDRAIN	LF	500	\$40.00	\$20 000.00	\$27.70	\$13 850.00
44	D-751	MANHOLE (VDOT MH-1)	EA	2	\$12 000.00	\$24 000.00	\$17 460.60	\$34 921.20
45	D-751	DROP INLET (VDOT DI-1)	EA	2	\$18 000.00	\$36 000.00	\$22 500.10	\$45 000.20
46	D-751	ADJUST EXISTING MANHOLE	EA	1	\$40 000.00	\$40 000.00	\$15 975.10	\$15 975.10
47	T-901	PERMANENT SEEDING	AC	2	\$2 000.00	\$4 000.00	\$1 952.70	\$3 905.40
48	T-908	MULCHING	AC	2	\$2 000.00	\$4 000.00	\$326.00	\$652.00
49	L-108	NO. 8 AWG L-824C CABLE, 5KV	LF	1 200	\$3.00	\$3 600.00	\$4.10	\$4 920.00
50	L-108	NO. 6 AWG SOLID BARE COPPER COUNTERPOISE WIRE	LF	700	\$7.00	\$4 900.00	\$2.80	\$1 960.00
51	L-108	FIBER OPTIC LINE SM CABLE	LF	16 000	\$7.50	\$120 000.00	\$9.20	\$147 200.00
52	L-108	FIBER OPTIC LINE INNERDUCT	LF	4 000	\$9.00	\$36 000.00	\$17.10	\$68 400.00
53	L-110	CONCRETE ENCASED ELECTRICAL DUCT BANK 1 WAY-4"PVC	LF	1 000	\$25.00	\$25 000.00	\$45.50	\$45 500.00
54	L-110	NON-ENCASED ELECTRICAL CONDUIT, 1-WAY - 2" PVC CONDUIT	LF	700	\$11.00	\$7 700.00	\$9.70	\$6 790.00
55	L-110	ELECTRICAL CONDUIT, 2-WAY - 2" PVC CONDUIT (FIBER OPTIC)	LF	250	\$18.00	\$4 500.00	\$13.80	\$3 450.00
56	L-110	CONDUIT UNDER NEW PAVEMENT 2"PVC (FIBER OPTIC)	LF	450	\$18.00	\$8 100.00	\$11.00	\$4 950.00
57	L-115	AIRCRAFT RATED HANHOLE	EA	5	\$17 000.00	\$85 000.00	\$14 818.30	\$74 091.50
58	L-115	ADJUST EXISTING HANDHOLE	EA	1	\$2 000.00	\$2 000.00	\$7 581.50	\$7 581.50
59	L-125	L-861(T/L) BASE MOUNTED MITL (LED)	EA	10	\$1 355.00	\$13 550.00	\$2 412.30	\$24 123.00
60	L-125	L-853 TYPE II RETROREFLECTIVE MARKER	EA	4	\$265.00	\$1 060.00	\$365.30	\$1 461.20
62	R-309	AGGREGATE BASE COURSE, 2 1/2" STONE	CY	1 000	\$60.00	\$60 000.00	\$72.10	\$72 100.00
63	R-309	AGGREGATE SUBBASE COURSE, #57 STONE	CY	5 000	\$70.00	\$350 000.00	\$72.20	\$361 000.00
64	R-315	ASPHALT CONCRETE BASE COURSE, TYPE BM-25.0	TN	300	\$145.00	\$43 500.00	\$157.40	\$47 220.00
65	R-315	ASPHALT SURFACE COURSE, TYPE SM-12.5A	TN	800	\$145.00	\$116 000.00	\$151.90	\$121 520.00
61	R-505	VDOT MB-7D BARRIER WALL	LF	500	\$70.00	\$35 000.00	\$120.80	\$60 400.00
66	SP-35	TEST PIT	LS	1	\$10 000.00	\$10 000.00	\$10 341.80	\$10 341.80
67	SP-37	SYNTHETIC MULCH BEDDING	SY	600	\$40.00	\$24 000.00	\$6.70	\$4 020.00
68	SP-38	APRON LIGHTING ELECTRICAL ITEMS (PACE ELECTRIC)	LS	1	\$900 000.00	\$900 000.00	\$1 975 414.80	\$1 975 414.80
69	SP-39	RETAINING WALL (STRUCTURAL)	LS	1	\$1 580 000.00	\$1 580 000.00	\$1 341 462.90	\$1 341 462.90
TOTALS:						\$8,182,235.00		\$9,996,900.00
Written unit price used in lieu of figure					DBE %:	10.3		10.3

RESOLUTION NO. 2019-6

EXECUTIVE DIRECTOR AUTHORIZATION TO ADMINISTER THE 2019 AIR CARRIER RAMP EXPANSION CONSTRUCTION CONTRACT AND RELATED ENGINEERING CONSTRUCTION ADMINISTRATION CONTRACTS

WHEREAS, the Charlottesville-Albemarle Airport Authority approved on June 16, 2017 the FY 2018 Capital Budget which included the Air Carrier Ramp Expansion Project(“Project”); and,

WHEREAS, the Charlottesville-Albemarle Airport Authority approved on August 5, 2019 an amendment to the FY 2018 Capital Budget which included adjusted amounts for the Air Carrier Ramp Expansion Project(“Project”); and,

WHEREAS, an Invitation for Bids (IFB) was issued in May 2019 in accordance with the Authority’s procurement policy for the construction aspect of the Project; and,

WHEREAS, three firms submitted bids and Sargent Corporation was deemed to the apparent low bidder with their submission of \$7,961,440; and,

WHEREAS, Delta Airport Consultants has submitted a Work Authorization with Delta Airport Consultants in the amount of \$552,100; and,

WHEREAS, the Authority has approved the award of the Air Carrier Ramp Expansion Construction Project contract to Sargent Corporation and approved the Delta Airport Consultants Construction Administration Work Authorization; and,

BE IT RESOLVED by the governing Board of the Charlottesville-Albemarle Airport Authority that the Executive Director is hereby designated as the Board’s agent for administration of said contract and Work Authorization, including, without limitation: executing the Contract on behalf of the Authority; giving of notices and approvals required of the Authority, and exercising and enforcing such other rights as may be authorized or reserved to the Authority within the Contract. Contract modifications shall be made in accordance with state law and within the Executive Director’s contracting authority. All decisions and contractual obligations made by the Executive Director on behalf of the Authority shall be conditioned upon the availability and appropriation of funds by the Authority to support continuing performance of the Contract.

ADOPTED this _____ day of August 2019.

Vote:

Aye: _____

No: _____

Certified:

By: _____

Melinda Crawford, Secretary