



AGENDA
Wednesday, July 8, 2015
Colorado Aeronautics Division
5126 Front Range Parkway | Watkins, CO 80137
Joseph H. Thibodeau Room | 1:00 p.m.

PLEDGE OF ALLEGIANCE

1. CALL TO ORDER

2. APPROVAL OF MEETING MINUTES

2.1. June 10, 2015 - General Meeting

Action Needed

3. AMENDMENTS TO THE AGENDA

4. BOARD MEMBER REPORTS

5. PUBLIC COMMENTS

6. DIRECTOR'S REPORT - Dave Ulane No Handout

7. DAF UPDATE ITEMS - Maria Sobota & Mike Krochalis

- 7.1. Financial Update
- 7.2. Aeronautics Finance Position Update
- 7.3. Performance Audit Update
- 7.4. FY15 Rollforwards

Action Needed

8. YUMA MUNICIPAL AIRPORT SUPPLEMENTAL FUNDING REQUEST 15-2V6-01 - Todd Green Action Needed

9. FAA ATC PRIVATIZATION & USER FEES DISCUSSION - Robert Olislagers No Handout

10. INTERN PROGRAM UPDATE/OVERVIEW - Todd Green No Handout

11. WIMS AUDIT UPDATE - Dave Ulane

12. SEAPLANES IN COLORADO

- 12.1. History of the Issue - Dave Ulane
- 12.2. Presentation - Ray Hawkins

13. PROPOSED CALENDAR

- Wednesday, August 12, 2015- Division Offices - Joseph H. Thibodeau Room - 1:00pm
- Wednesday, September 9, 2015 - Possibly at Rifle Airport - Rifle, CO

14. OTHER MATTERS BY PUBLIC & MEMBERS

15. ADJOURNMENT





COLORADO
Aeronautical Board

MINUTES

Board Meeting & Executive Session
Wednesday, June 10, 2015 | 1:00 pm
Division of Aeronautics
5126 Front Range Parkway | Watkins, CO 80137
Joseph H. Thibodeau Room

MEMBERS PRESENT:

Ray Beck	Chairman
Ann Beardall	Vice-Chair
Jeff Forrest	
Joe Rice	

MEMBERS ABSENT:

John Reams	Secretary
Robert Olislagers	
William "T" Thompson	

OTHERS PRESENT:

Stanley Buck	CDOT - Division of Aeronautics Interim Director
Christine Eldridge	CDOT - Division of Aeronautics
TK Gwin	CDOT - Division of Aeronautics
Mike Krochalis	CDOT - Division of Accounting & Finance
Daniel Pia	CDOT - Division of Audit
Shahn Sederberg	CDOT - Division of Aeronautics
Maria Sobota	CDOT - Interim Chief Financial Officer
Scott Young	CDOT - Division of Accounting & Finance
Richard Baker	Fremont County
Lorie Hinton	Centennial Airport and CAO
Bryan Johnson	Rocky Mountain Metropolitan Airport
Bob Lewan	Front Range Airport
Leo Milan	Office of the Attorney General
David Ulane	Aircraft Owners Pilots Association

Pledge of Allegiance

1. CALL TO ORDER

Meeting commenced at 1:05 pm. Chairman Ray Beck noted there was a quorum.



2. INTRODUCTION OF THE NEW AERONAUTICS DIVISION DIRECTOR

Dave Ulane was introduced as the new Director for the Division of Aeronautics. Dave spoke briefly about his aviation background and expressed his gratitude and excitement at the opportunity to lead the Division.

3. APPROVAL OF MEETING MINUTES

3.1 May 19, 2015 - General Meeting

Joe Rice made the MOTION to approve the minutes from May 19, 2015 and Jeff Forrest seconded.

The MOTION carried unanimously.

3.2 May 29, 2015 - Special Meeting Telecon

Joe Rice made the MOTION to approve the minutes from May 29, 2015 and Ann Beardall seconded.

The MOTION carried unanimously.

4. AMENDMENTS TO THE AGENDA

There were no amendments to the agenda.

5. BOARD MEMBER REPORTS

Ann Beardall spoke about a meeting scheduled tomorrow in Gunnison with Colorado Parks and Wildlife and one of the topics for discussion is the prohibition of waterway use of seaplanes in the State of Colorado. Ann said that Colorado is the only state in the union that prohibits this. Colorado Pilots Association has launched a campaign to change this and Ann would like to see the CAB support this effort. Ray Beck requested that this topic be added to the agenda for the next CAB meeting. Ann mentioned several upcoming fly-in events in Colorado. Joe Rice spoke about the Colorado Space Business Roundtable (CSBR) road trips, which will take place in July and August in eastern Colorado. Joe also mentioned the CSBR Summer Internship Program, which begins June 15th. Jeff Forrest had nothing to report. Ray Beck gave an update on the runway project at Yampa Valley Regional Airport.

6. PUBLIC COMMENTS

Richard Baker invited everyone to an airshow at the Fremont County Airport on September 19th. The new manager at Rocky Mountain Metropolitan Airport, Bryan Johnson, introduced himself to the Board.

7. INTERIM DIRECTOR'S REPORT



Stanley Buck noted that this will probably be his last CAB meeting as the interim Aeronautics Director and took a moment to thank the Board and the staff for all the assistance he's been given over the last several months. Stanley said that he has received confirmation that the Blended Airspace contract will expire in December of this year. Stanley said he's had a request from Paragon to interview the CAB in relation to the performance audit they are conducting. Ray Beck took a moment to thank Stanley for his service to the Division.

8. DIVISION OF ACCOUNTING & FINANCE (DAF) UPDATE ITEMS

Maria Sobata introduced Scott Young, who is the manager of the CDOT Business Offices and Mike Krochalis, who is responsible for Aeronautics business support until the current job vacancy is filled. Maria thanked Mike for assisting Aeronautics and also thanked the Aeronautics staff and the Board for welcoming Mike.

8.1 Financial Update

Mike said that as of June 4th, the cash balance in the Aviation Fund is \$2.4 million, which already accounts for \$1.7 million of outstanding/uncashed warrants. The May sales tax disbursements have been processed for a total of \$1.3 million, leaving a cash balance of \$1.1 million available. Sales tax received in the Aviation Fund in April was \$2.5 million, with a year to date total of \$26.9 million. Sales tax disbursements to airport sponsors have totaled \$16.4 million year to date. Grant payments to airport sponsors year to date totals \$18.1 million.

8.2 Administrative Budget Increase

Mike said that after expenditure analysis with Aeronautics staff, it is anticipated that the Division administrative expenses will exceed the budget by an estimated \$135,000. With the end of the fiscal year quickly approaching on June 30th, the intention is to receive approval from both the CAB and the Transportation Commission (TC) as soon as possible to move existing funding from three Aeronautics cost centers to the Administrative cost center. The funding will come from unused amounts currently in the following cost centers: Crack Fill Rebate, Engineering Services and National Business Aviation Association (NBAA). When approved, this will increase the Administrative cost center budget to \$1,110,951.52, which is under the 5% statutory cap. Mike said that some of the reasons identified for the overage in the Administrative Budget is as follows: additional year to date Director salary and benefits costs; \$41,000 of furniture and fixture expenses in a planned remodel of the Watkins office that was charged to the Administrative Budget because it didn't fit the criteria to be booked to the cost center dedicated to the remodeling project; and there is a monthly chargeback amount for HQ support that has so far totaled \$56,000 and Mike cannot yet confirm if that was planned for in the budget. Maria Sobata added that should the Board approve this budget increase, she will be prepared to take it before the TC for approval on Thursday, June 18th. Joe Rice made the MOTION to approve the Administrative Budget increase of \$135,000 and Jeff Forrest seconded.

The MOTION carried unanimously.

8.3 Aeronautics Finance Position Update

Scott Young said that DAF and Aeronautics management are in the process of identifying the back-fill position roles and responsibilities in preparation for advertising the recently vacated

financial support position. The goal is to update the position description questionnaire (PDQ) to ensure the proper duties and skills requirements are included to support the Division and the Board going forward.

8.4 Performance Audit Update

Scott Young briefed the Board on the status of the Performance Audit being conducted by Paragon. The kick-off meeting was held on May 8th and since then, there have been weekly meetings with Paragon, DAF and Aeronautics staff. The first phase of the audit will mainly consist of fact finding, to include interviews, collection of documentation and gaining knowledge of CDOT software.

9. DIA SURPLUS EQUIPMENT SALE REQUEST

TK Gwin said that DIA recently notified the Division that they have several pieces of airport-specific equipment currently available for sale to Colorado public-use airports. This is a program that the CAB has supported in the past and has been very beneficial to Colorado airports. In 2013, the CAB grant approval consisted of an 80 percent match for purchased equipment and maintenance needed to get any equipment into working order. In 2014, the CAB approved 90 percent match for purchased equipment and maintenance. This year, the Division would like to change the matching terms to better fit our current financial situation. The request is to amend the Division's participation level to 80/20 for the airport's first pick and 50/50 for their second and third pick. If an airport wants to purchase more than three pieces of equipment, they would have to cover 100 percent of the cost. The Division is not asking for maintenance matching grants this year. There are approximately 25 pieces of equipment that will be available for sale and the Division would like to request an amount not to exceed \$250,000 to fund this program. Ann Beardall made the MOTION to approve \$250,000 to cover the matching funds for Colorado public-use airports to purchase surplus equipment from DIA and Jeff Forrest seconded.

The MOTION carried unanimously.

At this time, the public was advised that they needed to vacate the room in preparation for the Executive Session.

10. EXECUTIVE SESSION

Ray Beck announced that he would entertain a MOTION to enter into Executive Session, pursuant to C.R.S. 24-6-402 (3) (a) (II) for the purpose of receiving legal advice to specific questions related to the Web-based Information Management System (WIMS) Pre-Release Report, Audit 15-013.

Jeff Forrest made the MOTION to enter into Executive Session and Ann Beardall seconded.

The MOTION carried unanimously.

The Board entered into Executive Session at 2:15 pm.



Ann Beardall made the MOTION to exit the Executive Session and Jeff Forrest seconded.

The MOTION carried unanimously.

The public meeting resumed at 2:45 pm.

11. ACCEPTANCE OF THE WIMS AUDIT

Ray Beck asked if there is a MOTION to accept the WIMS audit. Jeff Forrest made the MOTION to approve the WIMS audit and Ann Beardall seconded.

The MOTION carried unanimously.

12. PROPOSED CALENDAR

The next meeting is scheduled for Wednesday, July 8th, 1:00 pm at the Division Offices. Ray Beck made the request to have a future meeting at DIA and mentioned that Jeff Forrest has offered to host a meeting at Metropolitan State University. Ray added that his goal is to also have a CAB meeting on the western slope.

13. OTHER MATTERS BY PUBLIC & MEMBERS

Jeff Forrest said that he had attended the Colorado Airport Operator's Association conference last week and complimented Robert Olislagers on his presentation on Airport Security.

14. ADJOURNMENT

Ann Beardall made the MOTION to adjourn the meeting and Jeff Forrest seconded.

The MOTION carried unanimously.

The meeting adjourned at 2:48 pm.





COLORADO
Department of Transportation

Division of Accounting and Finance

4201 E. Arkansas Ave., Room 262
Denver, CO 80222

DATE: Wednesday, July 01, 2015
TO: Colorado Aeronautical Board
FROM: CDOT, Department of Accounting and Finance (DAF)
SUBJECT: DAF Update for Aeronautics Division

Recent DAF Support Accomplishments since June CAB Update

- Invoices and Grant Payments continue to be paid promptly
- Aviation Sales Tax Rebates were processed for June 2015 (\$975,366.42)
- Tasks due by 6/26 for the CDOT Year-End accounting Close were successfully completed
- DAF continues to participate in Paragon Performance Audit interviews
- DAF successfully processed the \$135K Admin Budget Reallocation, as approved by the CAB
- Successfully submitted Aeronautics 2016 Out of State Travel Request plan to CDOT (\$18,850.00)
- Commencing implementation of proposed Cash Forecasting Model with CDOT/OFMB staff

DAF Support Near-Term Priority Focus Areas

- Analyze and process March & April 2015 Excise Tax rebates to the airports
- Complete remaining Year-End Close tasks for Aeronautics (Accruals, Budget Roll Forwards, including CAB-approved program reappropriations)
- Coordinate support for any new initiatives undertaken by the new Director, David Ulane

Cash Position

As of 7/1/15, the cash balance available in the Aviation Fund is \$225,552; which already accounts for \$2.384M of outstanding/uncashed warrants.

Other Financial Data Points

- Sales Tax Received in the Aviation Fund in May (SAP Period 11) 2015 was \$1.501M, with a YTD total of \$27M
- Tax Reimbursements to Airport Sponsors YTD through May total \$18.6M
- Grant payments to Airport Sponsors YTD through May total \$21.7M

Aeronautics Finance Support Position Update

DAF and Aeronautics management are in the process of preparing to back-fill the finance manager position. The position description has been drafted and is currently with the Appointing Authority for review and approval.





COLORADO
 Department of Transportation
 Division of Aeronautics
 5126 Front Range Parkway
 Watkins, CO 80137

MEMORANDUM

TO: Colorado Aeronautical Board
FROM: Todd Green
RE: Yuma Municipal Airport Supplemental Funding Request
DATE: July 2, 2015

Yuma Municipal Airport is requesting supplemental funding for their upcoming runway reconstruction project. The current breakdown of approved funding for the project is shown below.

Element	Element Description	Total	%	State	Local	Federal/Other
A	Runway 16/34 Reconstruction	\$5,154,972	5	\$257,748	\$257,749	\$4,639,475

The project was bid in May and unfortunately only one bid was submitted and was \$1.6M higher than the engineer's estimate of just over \$4M. Armstrong Consultants worked diligently with the bidder to reduce the overrun as much as possible. They were able to reduce the overrun by nearly \$700,000 and still maintain all three original schedules of the project.

After negotiations, the total cost of the project came in at \$5,358,995. The airport is requesting an additional \$10,201 of State funds to match the additional \$183,620 of Federal funds required to complete the project. The new funding breakdown, if approved, is depicted below.

Element	Element Description	Total	%	State	Local	Federal/Other
A	Runway 16/34 Reconstruction	\$5,358,995	5	\$267,949	\$267,951	\$4,823,095

The supplemental funding request is supported by the staff and is recommended for CAB approval.

ATTACHMENT: Recommendation of Award Letter



June 29, 2015

Sid Fleming
Yuma Municipal Airport
PO Box 265
Yuma, CO 80759

RE: Recommendation of Award - Yuma Municipal Airport
AIP No. 3-08-0056-012-2015
Rehabilitate Runway 16/34 (Construction)

Dear Mr. Fleming,

As you are aware, bids were received for the above mentioned project on May 22, 2015.

A great deal of effort was expended to attract bidders for this project. The project was advertised in the local paper for four consecutive weeks and listed in the advertisements of a national plan room. Twelve Contractors/Sub-Contractors purchased plans from the Armstrong Consultants, Inc. bidding website. A pre-bid meeting was held at the airport May 12, 2015, prior to bid opening to answer questions and show the project to potential bidders.

One bids was received. The bid was reviewed for math errors and other items of responsiveness. The table below lists a general review of bid responsiveness:

Company	Item	Action
McAtee Construction	Addendum	Acknowledged Addendums
	Bid Bond	Included for 5%
	Proposal Sheets 1-15	Completed and Signed
	List on Federal Debarred	No. Checked Federal System for Award Management Website 6/29/15

Since only one bid was received, McAtee was able to modify their Bid based on clarification that concrete can be used as P-152 material and the project can be extended to 105 Calendar Days.

The following table shows the relationship of the bids to the Engineer's estimate:

	ENGINEER'S ESTIMATE	McAtee Construction
SCHEDULE I	\$3,790,947.25	\$4,228,982.75
SCHEDULE II	\$364,112.50	\$329,613.00
SCHEDULE III	\$336,676.25	\$340,804.25
TOTAL	\$4,491,736.00	\$4,899,400

A bid tabulation is attached to this letter.

The DBE goal for the project is 2.66%. McAtee Construction, Co., has committed to meeting this goal. A Letter of Intent has been provided by the Contractor confirming DBE participation is summarized below:

<i>Sub-Contractor</i>	<i>Work Item</i>	<i>Anticipated Amount</i>
Alliance Testing	Material Testing	\$95,000.00
Blue Mountain Seeding	Seeding	31,271.00
JBI Trucking LLC.	Trucking	\$31,000.00

The budget for AIP 3-08-0056-012-2015 that needs to be developed for the Project includes federal, state, and local funds as shown below:

AIP NO. 12

	TOTAL	FAA	CDOT	LOCAL
		90%	5%	5%
Administration				
Admin.	\$2,000.00	\$1,800.00	\$100.00	\$100.00
Flight Check PAPIs	\$20,000.00	\$18,000.00	\$1,000.00	\$1,000.00
Engineering				
Bidding	\$17,860.00	\$16,074.00	\$893.00	\$893.00
Inspection	\$188,448.00	\$169,603.00	\$9,422.00	\$9,423.00
Aeronautical Survey	\$132,000.00	\$118,800.00	\$6,600.00	\$6,600.00
Testing				
Independent QA	\$99,287.00	\$89,358.00	\$4,964.00	\$4,965.00
Construction				
Schedule I	\$4,228,982.75	\$3,806,084.00	\$211,449.00	\$211,449.75
Schedule II	\$329,613.00	\$296,651.00	\$16,481.00	\$16,481.00
Schedule III	\$340,804.25	\$306,723.00	\$17,040.00	\$17,041.25
Total	\$5,358,995.00	\$4,823,095.00	\$267,949.00	\$267,951.00

We recommend awarding Schedule I through Schedule III to McAtee Construction Co. for a total of \$4,889,400.00 upon concurrence and the receipt of the grant offer from FAA.

Sincerely,

ARMSTRONG CONSULTANTS, INC.



Eric Trinklein, P.E.

encl: Bid Tab
cc: Jeremiah Woodard, FAA
Todd Green, CDOT



PRICING FOR CRUSHING THE CONCRETE INTO P152 MATERIAL AND INSTALLING A SECTION PER OUR CONVERSATIONS

SCHEDULE I - RECONSTRUCT RUNWAY 16/34 (APPROXIMATELY 4,200' X 75')

ITEM	QUAN.	UNIT	ENGINEER'S ESTIMATE		MCATEE CONST.	
			UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
1 Mobilization			\$ 300,000.00	\$ 300,000.00	\$ 1,263,719.00	\$ 1,263,719.00
2 Remove Concrete Pavement (Full Depth)	38,165	S.Y.	\$ 15.00	\$ 572,475.00	\$ 2.80	\$ 106,862.00
3 Remove Asphalt Pavement(Full Depth)	940	S.Y.	\$ 5.50	\$ 5,170.00	\$ 2.20	\$ 2,068.00
4 Watering	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
5 Clearing and Grubbing	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
6 Embankment	24,925	C.Y.	\$ 19.00	\$ 473,575.00	\$ 32.00	\$ 797,600.00
7 Muck Excavation	1,000	C.Y.	\$ 33.00	\$ 33,000.00	\$ 33.00	\$ 33,000.00
8 Controlled Low-Strength Material	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
9 Temporary Air and Water Pollution, Soil Erosion, and Siltation Control	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
10 Crushed Aggregate Base Course (8 Inch)	39,322	S.Y.	\$ 16.00	\$ 629,152.00	\$ 21.00	\$ 825,762.00
11 Bituminous Surface Course (50 Blow) (3 Inch Thick)	6,723	Ton	\$ 65.00	\$ 436,995.00	\$ 83.00	\$ 558,009.00
12 Bituminous Material (PG 58 - 34)	471	Ton	\$ 750.00	\$ 353,250.00	\$ 613.00	\$ 288,723.00
13 Bituminous Prime Coat	11,692	Gallon	\$ 7.00	\$ 81,844.00	\$ 3.50	\$ 40,922.00
14 Bituminous Tack Coat	5,846	Gallon	\$ 5.00	\$ 29,230.00	\$ 2.40	\$ 14,030.40
15 Structural Portland Cement Concrete	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
16 Temporary Runway and Taxiway Marking	26,055	S.F.	\$ 2.75	\$ 71,651.25	\$ 0.50	\$ 13,027.50
17 Permanent Runway and Taxiway Marking	26,055	S.F.	\$ 2.50	\$ 65,137.50	\$ 0.65	\$ 16,935.75
18 15 Inch Corrugated Polyethylene Pipe Culvert	156	L.F.	\$ 60.00	\$ 9,360.00	\$ 56.00	\$ 8,736.00
19 15 Inch Polyethylene Flared End Section	2	Each	\$ 400.00	\$ 800.00	\$ 200.05	\$ 400.10
20 18 Inch Reinforced Concrete Pipe Culvert	160	L.F.	\$ 65.00	\$ 10,400.00	\$ 80.00	\$ 12,800.00
21 18 Inch Concrete Flared End Section	2	Each	\$ 425.00	\$ 850.00	\$ 650.00	\$ 1,300.00
22 6 Inch Underdrain (Perforated)	7,035	L.F.	\$ 21.00	\$ 147,735.00	\$ 21.00	\$ 147,735.00
23 6 Inch Underdrain (Solid)	805	L.F.	\$ 20.00	\$ 16,100.00	\$ 30.00	\$ 24,150.00
24 No. 6 THWN-2 CU Cable, Installed in Conduit	860	L.F.	\$ 2.50	\$ 2,150.00	\$ 1.15	\$ 989.00
25 No. 8 THWN-2 CU Cable, Installed in Conduit	3,300	L.F.	\$ 2.25	\$ 7,425.00	\$ 1.14	\$ 3,762.00
26 No. 8 Insulated Equipment Ground, Installed in Conduit	1,880	L.F.	\$ 2.25	\$ 4,230.00	\$ 1.30	\$ 2,444.00
27 6 pair Telephone Cable, Installed in Conduit	450	L.F.	\$ 2.75	\$ 1,237.50	\$ 2.80	\$ 1,260.00
28 2-Way (4 Inch/4 Inch) PVC Duct (Concrete Encased)	179	L.F.	\$ 50.00	\$ 8,950.00	\$ 30.00	\$ 5,370.00
29 3-Way (4 Inch/4 Inch) PVC Duct (Concrete Encased)	109	L.F.	\$ 60.00	\$ 6,540.00	\$ 55.00	\$ 5,995.00
30 4-Way (4 Inch/4 Inch/4 Inch) PVC Duct (Concrete Encased)	147	L.F.	\$ 70.00	\$ 10,290.00	\$ 69.00	\$ 10,143.00
31 Splice Base	14	Each	\$ 800.00	\$ 11,200.00	\$ 830.00	\$ 11,620.00
32 Adjust Splice Base Elevation	6	Each	\$ 700.00	\$ 4,200.00	\$ 230.00	\$ 1,380.00
33 Seeding	18	Acre	\$ 2,000.00	\$ 36,000.00	\$ 280.00	\$ 5,040.00
34 Crimp Mulching	18	Acre	\$ 1,500.00	\$ 27,000.00	\$ 560.00	\$ 10,080.00
35 Hydraulic Mulching	18	Acre	\$ 1,000.00	\$ 18,000.00	\$ 840.00	\$ 15,120.00
TOTAL SCHEDULE I				\$ 3,340,947.25		\$ 4,228,982.75

SCHEDULE II – INSTALL RUNWAY LIGHTING ON RUNWAY 16/34

ITEM	QUAN.	UNIT	ENGINEER'S ESTIMATE		MCATEE CONST.	
			UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
1 Mobilization	1	L.F.	\$ 40,000.00	\$ 40,000.00	\$ 20,000.00	\$ 20,000.00
2 Remove Edge Lights	64	Each	\$ 75.00	\$ 4,800.00	\$ 58.00	\$ 3,712.00
3 Remove Edge Markers	5	Each	\$ 50.00	\$ 250.00	\$ 29.00	\$ 145.00
4 Remove Lighted Guidance Signs and Foundations	13	Each	\$ 1,200.00	\$ 15,600.00	\$ 240.00	\$ 3,120.00
5 Remove REILs	2	Each	\$ 5,000.00	\$ 10,000.00	\$ 345.00	\$ 690.00
6 No. 8 AWG L-824C Cable, Installed in Conduit	11,352	L.F.	\$ 2.50	\$ 28,380.00	\$ 2.10	\$ 23,839.20
7 Trenching for Counterpoise Wire	1,235	L.F.	\$ 2.50	\$ 3,087.50	\$ 1.20	\$ 1,482.00
8 Bare Counterpoise Wire, Installed in Trench, Conduit, including Ground Rods and Ground Connectors	12,146	L.F.	\$ 2.50	\$ 30,365.00	\$ 1.40	\$ 17,004.40
9 120KW Regulator and Control Equipment Complete In-place	1	Each	\$ 17,000.00	\$ 17,000.00	\$ 18,500.00	\$ 18,500.00
10 2-Inch PVC Duct (Direct Earth Burial)	12,146	L.F.	\$ 5.00	\$ 60,730.00	\$ 9.90	\$ 120,245.40
11 Base Mounted Medium Intensity Runway Edge Light	43	Each	\$ 700.00	\$ 30,100.00	\$ 975.00	\$ 41,925.00
12 Base Mounted Medium Intensity Threshold Light (L-861SE)	16	Each	\$ 850.00	\$ 13,600.00	\$ 975.00	\$ 15,600.00
13 Lighted Guidance Signs (2-Mod)	12	Each	\$ 8,000.00	\$ 96,000.00	\$ 2,870.00	\$ 34,440.00
14 Lighted Guidance Signs (3-Mod)	1	Each	\$ 9,000.00	\$ 9,000.00	\$ 3,350.00	\$ 3,350.00
15 Adjust PAPI	2	Each	\$ 1,000.00	\$ 2,000.00	\$ 580.00	\$ 1,160.00
16 L-849 I, Style C REIL System	2	Each	\$ 1600	\$ 3,200.00	\$ 12,200.00	\$ 24,400.00
TOTAL SCHEDULE II			\$ 364,112.50		\$	\$ 329,613.00

SCHEDULE III - TURNAROUND ON RUNWAY 34 END (APPROXIMATELY 4,130 S.Y.)

ITEM	QUAN.	UNIT	ENGINEER'S ESTIMATE		MCATEE CONST.	
			UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
1 Mobilization	1	L.S.	\$35,000.00	\$ 35,000.00	\$ 4,500.00	\$ 4,500.00
2 Watering	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
3 Clearing and Grubbing	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
4 Embankment	2,650	C.Y.	\$19.00	\$ 50,350.00	27.00	\$ 71,550.00
5 Controlled Low-Strength Material	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
6 Temporary Air and Water Pollution, Soil Erosion, and Siltation Control	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
7 Crushed Aggregate Base Course (8 Inch)	4,130	S.Y.	\$16.00	\$ 66,080.00	21.00	\$ 86,730.00
8 Bituminous Surface Course (50 Blow) (3 Inch Thick)	712	Ton	\$65.00	\$ 46,280.00	100.00	\$ 71,200.00
9 Bituminous Material (PG 58 -34)	50	Ton	\$750.00	\$ 37,500.00	613.00	\$ 30,650.00
10 Bituminous Prime Coat	1,230	Gallon	\$7.00	\$ 8,610.00	3.50	\$ 4,305.00
11 Bituminous Tack Coat	615	Gallon	\$5.00	\$ 3,075.00	2.40	\$ 1,476.00
12 Structural Portland Cement Concrete	Incidental	Incidental	Incidental	Incidental	Incidental	Incidental
13 Temporary Runway and Taxiway Marking	1,555	S.F.	\$2.75	\$ 4,276.25	0.50	\$ 777.50
14 Permanent Runway and Taxiway Marking	1,555	S.F.	\$2.50	\$ 3,887.50	0.65	\$ 1,010.75
15 No. 8 AWG L-824C Cable, Installed in Conduit	1,286	L.F.	\$2.50	\$ 3,215.00	2.10	\$ 2,700.60
16 Bare Counterpoise Wire, Installed in Trench, Conduit, Including Ground Rods and Ground Connectors	1,707	L.F.	\$2.50	\$ 4,267.50	1.40	\$ 2,389.80
17 2-Inch PVC Duct (Direct Earth Burial)	1,707	L.F.	\$5.00	\$ 8,535.00	9.80	\$ 16,728.60
18 Splice Base	2	Each	\$800.00	\$ 1,600.00	826.00	\$ 1,652.00
19 Base Mounted Medium Intensity Taxiway Edge Light (L-961T)	31	Each	\$650.00	\$ 20,150.00	920.00	\$ 28,520.00
20 2-Way (4/4 Inch) PVC Duct (Concrete Encased)	55	L.F.	\$50.00	\$ 2,750.00	30.00	\$ 1,650.00
21 Lighted Guidance Signs (2-Mod)	3	Each	\$8,000.00	\$ 24,000.00	2,870.00	\$ 8,610.00
22 Lighted Guidance Signs (3-Mod)	1	Each	\$9,000.00	\$ 9,000.00	3,330.00	\$ 3,330.00
23 Seeding	1.8	Acre	\$ 2,000.00	\$ 3,600.00	280.00	\$ 504.00
24 Crimp Mulching	1.8	Acre	\$ 1,500.00	\$ 2,700.00	560.00	\$ 1,008.00
25 Hydraulic Mulching	1.8	Acre	\$ 1,000.00	\$ 1,800.00	840.00	\$ 1,512.00
TOTAL SCHEDULE III				\$ 336,676.25		\$ 340,804.25

TOTAL ALL SCHEDULES

ENGINEER'S ESTIMATE \$4,041,736.00
MCATEE CONST. \$ 4,899,400.00



COLORADO
Department of Transportation
Division of Aeronautics
5126 Front Range Parkway
Watkins, CO 80137

MEMORANDUM

Date: June 30, 2015

TO: Colorado Board of Aeronautics

From: Stanley J. Buck, Interim Director, Division of Aeronautics

Subj: WIMs Audit Update

I received an update from Barb Gold, Manager, Division of Audit, on releasing the WIMs audit to the public. The Audit Committee did not have a quorum so they did not release it. She hopes to have it released at the July meeting.

Any questions or comments, please contact myself or Dave Ulane for further information at (303) 512-5254.