

Fairfield County Airport Authority Board Meeting
3430 Old Columbus Rd NW
Carroll Ohio 43112
Minutes for March 14, 2016

Meeting to order

Glenn Burns called the meeting to order at 6:00 p.m. with the Pledge of Allegiance. Board Members present at the meeting were Glenn Burns, Bill McNeer, Pat Ferguson, Lonnie Rush, Bill Fagan, and Jon Kochis. Michael Kaper was absent. Also present were Staci Knisley, Eric Meister, Branson Rutherford, Al Moyer, Greg Heaton, Lonnie Watts, and Pat Rooney.

Opportunity for the Public to Address the Board

No one from the public addressed the Board.

Approval of Minutes for the February 8, 2016 Meeting

On motion of Bill McNeer and second of Lonnie Rush, the Fairfield County Airport Authority Board voted to approve the minutes from the February 8, 2016 meeting.

Voting aye thereon: McNeer, Rush, Burns, Ferguson, Fagan, and Kochis. Motion passed.

Approval of Minutes for the February 27, 2016 Special Meeting

On motion of Bill McNeer and second of Pat Ferguson, the Fairfield County Airport Authority Board voted to approve the minutes from the February 27, 2016 special meeting.

Discussion: Mr. McNeer asked that Mr. Lorenzo spoke about a 22 acre lot for parking. Mr. McNeer would like the record to reflect that the that the property is owned by the Gun Club.

Voting aye thereon: McNeer, Ferguson, Rush, Burns, Fagan, and Kochis. Motion passed.

Historical Aircraft Squadron (HAS) update

Mr. Moyer gave an update of the work completed by HAS during the winter. The runway was plowed 5 times, there was a total of 7 days were involved because of the drifting snow. There were numerous repairs to the equipment during the season. They would like to thank Steve Slater for the help of the repairs. The snowplow will need new skids before winter. The 5510 tractor will need new tires and a new clutch before winter. It is questionable if the clutch will last through summer. The 2 taxiway lights are in need of repair. They are currently checking lights, getting equipment ready for the next season, and spraying for weed control.

Mr. Moyer stated that in the past the FBO was responsible for the mowing, snow removal, and overall maintenance of the Airport. When it became too much for Steve Slater (former FBO who was by himself) to handle, Mr. Moyer personally volunteered to help out. I continued this for a while until Mr. Slater helped broker the deal for the current contract between HAS and the Airport Board for the mowing. This arrangement came at a welcomed time due to their finances. The last few years, HAS took it upon ourselves to do the snow removal, maintenance the equipment and to repair the lights because these services were not being completed. It is HAS' intention to continue mowing, snow removal, and maintenance. It is only a matter of time before these services we provide for the Airport could be reduced as early as winter. The reason being is our membership is going

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down and the age of the members are going up. They may not be able to service the Airport as much as they have in the past. The Board will have to start planning for other alternatives. The HAS' primary function and responsibility is to mow grass. The snow plowing would have to be given up first. It's a major job and maintenance.

Mr. Kochis suggested that a sub-committee be created to look over all of the maintenance functions for the next 10 years.

Mr. Moyer stated that HAS would gladly sit on the sub-committee meetings to provide information.

Mr. Rush stated that HAS has done a great job.

Mr. Kochis stated that he would follow-up and give an update at the next meeting.

Airport Manager Update

Mr. Rooney reported that the credit card machine for the fuel sales is not working very well. There are now "Chip Cards" that the machine does not read. He suggested that the Board get a new credit card machine through Purvis. He has had numerous tenants that suggested that the Airport give tenants access to paying their rent online.

Mr. Kochis stated that it is possible to add online payments to the Airport website. The software with the county is available now. However, until the internet is up and ready out to the Airport they cannot make payments here at the Terminal.

Mr. Rooney suggested that the changes be made all at once. Implement the online and terminal credit card payments at the same time would be best.

Mr. Rooney will contact Danya @ Purvis Bros regarding new credit card machines for the fuel sales.

Mr. Watts suggested that to maintain fuel pumps in the future they would like to use a new vendor, Superior Petroleum Equipment, LLC. They are out of Grove City, Ohio. They have provided an estimate for \$1,190 to maintain the pumps and fuelmaster twice a year. They are fuelmaster qualified. They will be available 24/7 for repairs. Repairs and filter costs are not included in the estimate. They will also do training to employees of Sundowner. Currently, Pyatt's Petroleum Service and Sundowner Aviation has been doing the repairs on an as needed basis. Superior Petroleum will replace the filters twice a year to be proactive.

Mr. Rush asked if this would affect the relationship with Purvis Bros.

Mr. Watts stated that using the new vendor does not affect the relationship with Purvis Bros. Purvis Bros only supplies the software for the pumps. This only affects the underground tanks.

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Mr. Watts reported that he would check with Purvis Bros for the status of the fuel cart.

Approval to give Sundowner Aviation authority to contract with Superior Petroleum Equipment, LLC for one (1) year to maintain the fuel pumps for the cost of not to exceed \$ 1,190

On motion of Bill Fagan and second of Jon Kochis, the Fairfield County Airport Authority Board voted to approve to give Sundowner Aviation authority to contract with Superior Petroleum Equipment, LLC for one (1) year to maintain the fuel pumps for the cost of not to exceed \$ 1,190

Discussion: Mr. Kochis suggested that Mr. Watts also talk to Superior Petroleum about future services for the fuel cart and fuel truck.

Voting aye thereon: Fagan, Kochis, Burns, McNeer, Ferguson, and Rush. Motion passed.

Mr. Rooney reported that he has a vendor that can repair the 6 chairs located in the terminal for \$50 per chair, \$300. The current chairs are in need of repairs. To replace the chairs it would cost around \$175 per chair.

Approval to repair chairs with the cost of not to exceed \$300

On motion of Pat Ferguson and second of Lonnie Rush, the Fairfield County Airport Authority Board voted to approve to repair the chair with the cost of not to exceed \$300.

Discussion: Mr. Rooney stated that he would pay for the costs and seek reimbursement from the Airport.

Voting aye thereon: Ferguson, Rush, Burns, Fagan, Kochis, and McNeer. Motion passed.

Mr. Rooney stated that there will be a NOTAM issued on March 28th & 29th for the PAPI light project.

Mr. Rooney presented a report of the Airport flying activity, see attached to minutes. June-September are the busiest months. Next time there is a project that requires a NOTAM issued, please consider the report.

Mr. Rooney presented their monthly report, see attached to minutes. He also reported that he is having trouble finding LED lights to replace the 150 watt bulbs for the hangars.

Mr. Kochis stated that he would talk to the County Facilities Manager, Dennis Keller to see if he had any suggestions.

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Standing Committee Updates

a. Airport Improvement – Jon Kochis

i. Terminal Project

Mr. Kochis reported that the bathroom project at the terminal is completed. This concludes the project. The final invoice has been submitted. He also reported that Scott Campbell from Southeastern Ohio Center for Independent Living (SOCIL) was at the final closeout meeting and inspected the terminal improvements and gave his ok for the project.

ii. CMT Engineer's Summary Report

Mr. Heaton reviewed the Engineer's Summary Report, see attached to minutes.

Mr. Heaton reported that the PAPI lights have been received. Jess Howard Electric will install at both ends of the runway. They will have 2 crews working to aim for getting this completed in 1 day to avoid having 2 days of closure to the runway. The old boxes will be removed and turned back in to the Board. As soon as the lights are up and running CMT will contact the FAA for a flight check. There is usually a 2 week burn-in period after the call to the FAA for a flight check. The flight check is paid through the FAA grant Papi Light project.

Mr. Moyer asked if Jess Howard Electric completed the repair of the 2 lights that were inoperable. This was not part of the PAPI project.

Mr. Heaton will follow-up with Jess Howard Electric.

Mr. Heaton reported that the Draft Wildlife Report is ready. The report will be re-visited again in the spring. It should be wrapped up in June.

Mr. Heaton reported that the lighting and paving project will be paid for by the FAA. If these are done at the same time, there will only be one closure of the runway. He is planning for the bids to go out in April, the application in June for the August/September FAA grant approval. The plan is to start the project this fall. It should take no more than 3 weeks for the lighting project. We may have to be aggressive to the contractor for the paving project to get the paving project completed within the lighting project time frame. The contractor will probably want the Airport to pay a premium for this.

Mr. Heaton presented the CMT contract for the lighting project. The design services contract for \$29,370.

Mr. Heaton reported that the end of the runway overlay was not covered in the State grant paving project. This will be addressed in the Taxiway rehabilitation project. There will be a short closing of the runway.

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Mr. Heaton reported that there are roll-over dollars, about \$5,000 left on a prior contract for the re-design to change the slope of the roof. There was some ice damage to the roof due to the slope of the roof.

Mr. Heaton presented the contract for the Terminal Roof & Mansard Project for the construction phase services in the amount of \$13,370. They will still use VPL Architects as the local sub-contractor for this project.

Mr. Heaton reported that regarding fence to be moved, there were 2 quotes that came back. They came back very high. He recommends that the Board rolls this project in with the fall projects. Otherwise, the Board will have to pay a premium per the bid quotes.

Mr. Kochis reported that there was ice damage on the roof. He supports the roof slope being corrected.

iii. Fence on Eversole Property

Mr. Kochis reported that he spoke with Reegan Company regarding the Airport fence that is on Eversole's Property. Enterprise the company who was subcontracted moved the fence put the fence on the wrong property. Mr. Eversole is not in a hurry to have the fence moved but would like a letter from the Board stating that the Airport is aware of this. .

Mr. Rush stated that he will talk to Mr. Eversole. Mr. Eversole is the property owner and will need to talk to Enterprise to get the fence moved.

Approval of contract with CMT for engineering services to rehabilitate runway 10/28 lighting for \$29,370

On motion of Jon Kochis and second of Bill McNeer, the Fairfield County Airport Authority Board voted to approve the contract with CMT for engineering services to rehabilitate runway 10/28 lighting for \$29,370.

Voting aye thereon: Kochis, McNeer, Burns, Fagan, Rush, and Ferguson. Motion passed.

Approval of contract with CMT for engineering services for the bid and construction phase for the Terminal Roof & Mansard project for \$13,730

On motion of Jon Kochis and second of Pat Ferguson, the Fairfield County Airport Authority Board voted to approve the contract with CMT for engineering services for the bid and construction phase for the Terminal Roof & Mansard project for \$13,730.

Voting aye thereon: Kochis, Ferguson, Burns, Fagan, Rush, and McNeer. Motion passed.

b. Community Relations – Michael Kaper

Mr. Kaper was absent. There was nothing new to report.

c. Facilities and Grounds – Lonnie Rush & Bill Fagan

i. Electronic Gates

Mr. Rush stated that he had a contractor (original installer) come out and look at the gate that was rubbing the control boxes. They have not come back with an estimate yet.

ii. Sunroom at Terminal

Mr. Rush reported that he has made numerous telephone calls to Four Seasons Co. They are the manufacturer for the sunroom. Each time they have forwarded me to a local distributor. The distributor has not called him back yet.

iii. Door Seals at Terminal

Mr. Rush suggested that someone from Sundowner Aviation or a Board member should take a sample of the seal and take to Thomas Door Control Company in Columbus. It would cost \$1,000 for them to come down and replace the seals. He will ask Mr. Watts to handle this.

iv. Wetland Ditch

Mr. Kochis reported that the current spraying near the creek is affecting the waterway. He suggested that in the fall Soil & Water be used for spraying the creek area and the fence line area. Their estimate would include the areas in blue on the map attached. He advised HAS to keep spraying and trimming any area that is not near the waterways.

Approval to contract with Soil & Water for clearing and spraying for \$4,025

On motion of Jon Kochis and second of Bill McNeer, the Fairfield County Airport Authority Board voted to approve the contract with Soil & Water for clearing and spraying for \$4,025.

Voting aye thereon: Kochis, McNeer, Burns, Ferguson, Fagan, and Rush. Motion passed.

v. Fence Area near Farmers

Mr. Kochis reported that Soil & Water recommended that the fence be removed near the farming areas. Less Wildlife would collect if the fences were down. It would also give more area for farming. He suggested that the Board talk to the Farmers to see if they would like to take it down.

Mr. McNeer stated that he likes the security of the fence. It's not stopping anyone but it does keep good people out.

Mr. Kochis stated that eventually the Airport will have to manage the vegetation. It will cost another \$4,000 to manage.

Mr. Rush stated that he partly agrees with Mr. McNeer and Mr. Kochis. The fence will not keep people out.

Mr. Kochis stated that the Board does not have to come up with a solution tonight. He is trying to be proactive. The Wildlife report will make recommendations.

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Mr. Kochis suggested that in the fall, the culvert area to be re-graded to help with mowing.

d. Finance - Glenn Burns

i. Financial Reports

Ms. Knisley asked the Board to review the financial reports and asked if there were any questions.

ii. Payment of Bills

Vendor	Amount	Description
Walsh Custom Builders	\$19,167.70	final payment for Terminal Improvements
CMT	\$1,027.50	eng. Services for VGSI (PAPI's) runway 10/28 - inv# 108149
CMT	\$1,733.20	eng. Services for terminal improvements - inv# 108150
CMT	\$130.00	prof. services to complete Airport Wildlife Hazard Site assessment - inv# 108151
CMT	\$2,080.00	provide design and eng. Services for runway 10/28 overlay - inv# 108152
Sundowner Aviation	\$414.34	\$.10 (10 cents) per gallon for 4,143.42 gallons of fuel sold in January
Sundowner Aviation	\$1,301.20	10% of hangar rent collected for February (\$13,012 rent collected)
Sundowner Aviation	\$433.12	\$.10 per gallon 4,842.74 & \$.30 (30 cents) per gallon 354.17 Jet A full serve
Total Invoices for Approval	\$26,287.06	

Approval for payment of bills

On motion of Lonnie Rush and second of Jon Kochis, the Fairfield County Airport Authority Board voted to approve the payment of bills. (See below)

Voting aye thereon: Rush, Kochis, Burns, Fagan, Ferguson, and McNeer. Motion passed.

e. Security/Web/Other – Bill McNeer & Jon Kochis

i. Ohio Aircraft Registry/Key Access Code for Tenants

Mr. McNeer stated that he asked ODOT for a list of all registered Aircrafts. Ms. Knisley will keep updating the spreadsheet with the registered aircrafts. She will eventually update it to reflect access codes for tenants.

ii. Internet Connectivity

Mr. Kochis reported he met with Horizon. Horizon is contracted with the county to provide internet service. They are going to drop a vault which is the fiber connection point. It will be dropped near the Ohio Med Flight house on our property. From that vault to the terminal is approximately 1800 feet. It will follow the path of least resistance. It will be a directional bore under the Ohio Med Flight's 2 driveways, under Old Columbus Road, and the access road. Also, there's a proposed change to an open trench through the parking lot. It will tear up the parking lot a bit. It is tremendously expensive to bore. Open trench the entire space and then repair the lot when the whole lot is repaired. Once the fiber is completed there will be no more costs for the internet. He has one quote for \$23,290. He's waiting on a

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few more estimates to come in. Horizon said they will drop the vault in 90 days, which was 2 weeks ago. He recommends the boring get completed before the vault is dropped. There will also be additional costs. Originally he estimated \$27,000 for everything.

Mr. Kochis stated that he planned to get HAS a Wifi Hop for internet access. Eventually HAS can have their own vault if boring is done.

Mr. Kochis asked the Board to consider giving him authorization to approve contract to move things along quickly rather than waiting until the next meeting. The final invoice will still be brought to the Board for approval.

Approval to give Board Member Jon Kochis authority to contract for boring with a not to exceed of \$30,000

On motion of Jon Kochis and second of Bill McNeer, the Fairfield County Airport Authority Board voted to approve to give Board Member Jon Kochis authority to contract for boring with a not to exceed of \$30,000.

Voting aye thereon: Kochis, McNeer, Burns, Fagan, Ferguson, and Rush. Motion passed.

f. Tenant Relations – Glenn Burns

Ms. Knisley stated that there are few tenants late. She has contacted each of them and is waiting for status of their payments.

Dr. Burns stated that once credit card payments are accepted, things should clear up and help.

g. Liaison – Pat Ferguson

Mr. Ferguson stated that there was nothing new to report.

Old Business

a. County Credit Card Process

Mr. Kochis reported that this will be available once there is internet connection at the Terminal.

b. Repair Terminal Parking Lot

Mr. Kochis talked to Mr. Heaton about doing an addendum while the contractors are already out here for the runway paving.

Mr. Ferguson reported that there are a few big pot holes in the entrance and the lot.

Mr. Kochis suggested that they are temporarily filled with gravel or grinds. He will contact the County Engineer if they can help us out.

c. Steve Slater – possible future land lease

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Mr. Ferguson stated that he would talk to Steve Slater to see if there are any updates to his proposed project.

d. AirShow 2017

Dr. Burns asked if a couple of Board Members would meet with the Airport Attorney Brian Boltz regarding the contract.

Mr. McNeer stated that he is concerned with the non-specifics in the contract.

Mr. McNeer and Mr. Ferguson will meet with Mr. Boltz.

New Business

a. Notice from Auditor of State

Ms. Knisley reported that the Auditor of the State of Ohio now wants the Airport Authority to file annually a Financial Report separately from the County. Ms. Lisa Notestone with the County Auditor will handle this annually.

b. ODOT/OAA FY16 Matching Grant Program Information

Ms. Knisley stated that when the FAA grant is approved in the fall, this grant can be applied for

Informational

Ms. Knisley reported that the ODOT/FAA Workshop on March 15th, located in Marietta was cancelled.

Calendar of Upcoming Events/Other

The Board reviewed the following calendar of upcoming events and other dates.

a. ODOT/FAA Workshop held in Columbus on March 24, 2016

Mr. McNeer stated he will attend the workshop.

b. OAA Conference April 19-20

Mr. McNeer, Mr. Ferguson, and Mr. Rush are scheduled to attend. Mr. McNeer will also attend the Wildlife session.

c. Pville farming lease expires 12/31/17

d. Doug Majors farming lease expires 12/31/17

e. Insurance expires 12/15/18

f. November 2019 – coordinate with HAS/Comm’s lease agreement, expires 12/31/19

Adjournment

On motion of Bill McNeer and second of Lonnie Rush, the Fairfield County Airport Authority Board voted to adjourn at 7:49 p.m.

Next meeting is scheduled for April 11, 2016 at 6:00 p.m.

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Meeting minutes for the March 14, 2016 meeting were approved on April 11, 2016.

Aye

Glenn Burns

Aye

Bill Fagan

Lonnie Rush ^{1st}

Aye

Jon Kochis

Aye

Michael Kaper

Aye

William McNeer

Aye

Pat Ferguson ^{2nd}

Staci A. Knisley
Staci A. Knisley, Airport Clerk



Superior

Petroleum Equipment, LLC

6314 Seeds Road • Grove City, OH 43123
(614) 539-1200 • FAX (614) 801-0111

PRICE ESTIMATE

Fairfield County Airport
3430 Old Columbus Road
Carroll, OH 43112

Phone: (740) 503-5284 - mobile
ATTN: Lonnie Watts
Fax: (740) 687-7138

For: Planned maintenance service, with annual
ATG compliance service
Date: March 9, 2016

QTY	DESCRIPTION	SEMIANNUAL	ANNUAL
	Planned maintenance service on the following equipment:		
Three (3)	Suction pumps		
One (1)	TLS350 Veeder Root automatic tank gauge system		
One (1)	12,000 gallon underground storage tank, Jet A		
One (1)	8,000 gallon underground storage tank, AVGAS		
One (1)	4,000 gallon underground storage tank, AVGAS		
	Planned maintenance service completed every six (6) months:	\$ 520.00	\$ 1,040.00
	- Inspect hoses, nozzles, and swivels		INCLUDED
	- Inspect suction pumps		INCLUDED
	- Inspect underground storage tanks and sumps		INCLUDED
	- Inspect automatic tank gauge system		INCLUDED
	- Stick tanks to confirm product level		INCLUDED
	- Check calibration of meters		INCLUDED
	- Replace fuel filters (filters supplied by customer)		INCLUDED
	Annual automatic tank gauge (ATG) compliance testing		\$ 150.00

Installation: N/A
Freight: N/A
Tax: EXEMPT
TOTAL: \$ 1,190.00

NOTES: Facility number 23010048, installed 5/1/1998. Ongoing planned maintenance schedule is at your discretion. If provided quarterly, then a 3% discount is applied to labor rates for any service work performed. Pricing assumes filters to be supplied by the customer. ATG pricing assumes service to be performed at the same time as a preventative maintenance service.

TERMS: Due upon completion, net 20.

FOB: Job Site

Lead Time: 1 week

Acceptance: The prices above are subject to change based on unforeseen circumstances. If additional repairs are required and the total costs exceed the above price, the purchaser will be quoted prior to moving forward with completion of job.

Proposed: James Maloney

Accepted: _____
Purchaser / Title

This estimate is valid for 30 days from date of estimate shown above

MONTHLY BOARD REPORT

ITEM	QUANTITY	REMARKS
T HANGAR OCCUPANCY	61	
R HANGAR OCCUPANCY	6	
NEW LEASES	2	One monthly Wentworth
OVERNIGHT/WEEKLY HANGR	0	
FUEL SALES 100LL	2890.87	
FUEL SALES JET	887.7	
NUMBER OF OPERATIONS	2784	
HANGAR MAINTENANCE ISSUES	none	
PUBLIC COMMENTS	none	
INCIDENTS REPORTED TO FAA	none	

credit card machine
Flying in summer
contract for fuel master
Chairs

Closing

	ALLEGRC N19820	SUNDOWNEF	COMMANCH	12860	AZTEC	9556H	Monthly
JAN	8.5	47.6	31.5	14.7	10.9	2.3	115.5
FEB	10.9	34.2	19.4	12.3	3.6	3	83.4
MAR	13.3	34.6	36.2	18.1	14.9	5.1	122.2
APR	15.9	59.6	50.8	19	6.4	9.5	161.2
MAY	26	65.2	25.8	30.1	9.5	11	167.6
JUN	18.3	42.2	0	16.3	13.5	25	122.1
JUL	47	73.2	17.3	39	37.6	26.5	240.6
AUG	41.7	45.8	46.1	28.7	54.4	0	216.7
SEP	38.7	102.8	12.3	34.9	30		218.7
OCT	19.7	64.1	40.9	28.9	24.4	11.9	189.9
NOV	14.8	38	27.7	9.3	17.6	11.8	119.2
DEC	36.5	64.5	30.3	2.5	30.9	1.5	166.2
TOTAL	291.3	671.8	338.3	253.8	253.7	107.6	1916.5

	2016 ALLEGRC N19820	CHEROKEE	COMMANCH	12860	AZTEC	9556H	Monthly
JAN	5.2	61.1	38.8	9.8	34.9	10.1	0 159.9
FEB	12.9	45.1	46	12.3	27.3	11	154.6
MAR							
APR							
MAY							
JUN							
JUL							
AUG							
SEP							
OCT							
NOV							

**Fairfield County Airport Authority
Board Meeting, March 14, 2016**

Engineer's Summary Report

1. Previous FAA grants

-2212 FAA still reviewing

2. FY 2015 Projects

PAPI Rehab

Project underway, underground work completed. Delivery of PAPI equipment has occurred. Installation timing being coordinated.

Wildlife Assessment

Project has commenced. Draft report nearly complete and to be provided to committee for review in March. Additional site visit needed and final report scheduled for June 2016

Terminal Improvements (ADA)

Work complete and closed out. No more reporting on this aspect.

3. FY 16 ODOT Aviation grant Runway Rehab

Design starting, anticipated bid advertisement March/April.

4. FY 16 FAA Grant

Pre-application submitted November 25 2015

Runway Lighting Rehabilitation funding has been confirmed by FAA.

Design contract attached for Board action. Work to be designed into, bid and constructed as part of the overlay project.

5. Action Items:

Runway 10/28 Lighting Rehabilitation Design contract for approval

Terminal facility Roof and Mansard Rehab contract for approval..

FYI- Ohio Aviation Association Conference April 19-20

STANDARD AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT made between Fairfield County Airport Authority whose address is 3430 Old Columbus Road, Carroll, Ohio, 43112, hereinafter called the **CLIENT** and Crawford, Murphy & Tilly, Inc., Consulting Engineers, 2750 West Washington Street, Springfield, Illinois 62702, hereinafter called the **ENGINEER**.

WITNESSETH, that whereas the **CLIENT** desires the following described professional engineering, land surveying or architectural services:

Provide Design Phase Engineering Services for Rehabilitate Runway 10/28 Lighting at Fairfield County Airport.

NOW THEREFORE, the **ENGINEER** agrees to provide the above described services and the **CLIENT** agrees to compensate the **ENGINEER** for these services in the manner checked below:

- On a time and expense basis in accordance with the attached Schedule of Hourly Charges which is subject to change at the beginning of each calendar year. Reimbursable direct expenses will be invoiced at cost. Professional or Subconsultant services performed by another firm will be invoiced at cost plus ten percent.
- At the lump sum amount of \$_____.

IT IS MUTUALLY AGREED THAT, payment for services rendered shall be made monthly in accordance with invoices rendered by the **ENGINEER**.

IT IS FURTHER MUTUALLY AGREED:

The cost for this work will not exceed \$29,370.00 without written authorization of the Client and a corresponding change in the scope of services attached.

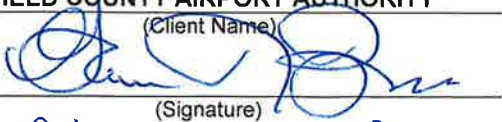
The **CLIENT** and the **ENGINEER** each binds himself, his partners, successors, executors, administrators and assignees to each other party hereto in respect to all the covenants and agreements herein and, except as above, neither the **CLIENT** nor the **ENGINEER** shall assign, sublet or transfer any part of his interest in this **AGREEMENT** without the written consent of the other party hereto. This **AGREEMENT**, and its construction, validity and performance, shall be governed and construed in accordance with the laws of the State of Illinois. This **AGREEMENT** is subject to the General Conditions attached hereto.

IN WITNESS WHEREOF, the parties hereto have affixed their hands and seals this 14th day of March, 2016.

CLIENT:

FAIRFIELD COUNTY AIRPORT AUTHORITY

(Client Name)



(Signature)

Coleen R. Burns - President

(Name and Title)

ENGINEER:

CRAWFORD, MURPHY & TILLY, INC.



(Signature)

Greg E. Heaton, Vice President

(Name and Title)

CMT Job No. 16650-01-00

3/7/2016

STANDARD GENERAL CONDITIONS
Crawford, Murphy & Tilly, Inc.

1. Standard of Care

In performing its professional services hereunder, the **ENGINEER** will use that degree of care and skill ordinarily exercised, under similar circumstances, by members of its profession practicing in the same or similar locality. No other warranty, express or implied, is made or intended by the **ENGINEER'S** undertaking herein or its performance of services hereunder.

2. Reuse of Document

All documents including Drawings and Specifications prepared by **ENGINEER** pursuant to this Agreement are instruments of service. They are not intended or represented to be suitable for reuse by **CLIENT** or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by **ENGINEER** for the specific purpose intended will be at **CLIENT'S** sole risk and without liability or legal exposure to **ENGINEER**; and **CLIENT** shall indemnify and hold harmless **ENGINEER** from all claims, damages, losses and expenses including attorneys' fees arising out of or resulting therefrom.

3. Termination

This Agreement may be terminated by either party upon seven days prior written notice. In the event of termination, the **ENGINEER** shall be compensated by the client for all services performed up to and including the termination date, including reimbursable expenses, and for the completion of such services and records as are necessary to place the **ENGINEER'S** files in order and/or to protect its professional reputation.

4. Parties to the Agreement

The services to be performed by the **ENGINEER** under this Agreement are intended solely for the benefit of the **CLIENT**. Nothing contained herein shall confer any rights upon or create any duties on the part of the **ENGINEER** toward any person or persons not a party to this Agreement including, but not limited to any contractor, subcontractor, supplier, or the agents, officers, employees, insurers, or sureties of any of them.

5. Construction and Safety

The **ENGINEER** shall not be responsible for the means, methods, procedures, techniques, or sequences of construction, nor for safety on the job site, nor shall the **ENGINEER** be responsible for the contractor's failure to carry out the work in accordance with the contract documents.

6. Payment

Payment for services rendered shall be made monthly in accordance with invoices rendered by the **ENGINEER**. If payment is to be on a lump sum basis, monthly payments will be based on the portion of total services completed during the month. Invoices, or any part thereof, which are not paid within 30 days after the date of issue shall bear interest at the rate of 1-1/2% for each month or fraction thereof from the date 30 days after issue to time of payment. **CLIENT** will pay on demand all collection costs, legal expenses and attorneys' fees incurred or paid by **ENGINEER** in collecting payment, including interest, for services rendered.

7. Indemnification for Release of Pollutants

If this project does not involve pollutants, this provision will not apply. This provision may not be deleted if the project involves pollutants.

If, due to the nature of the service covered under this Agreement including the potential for damages arising out of the release of pollutants, **CLIENT** agrees that in the event of one or more suits or judgments against **ENGINEER** in favor of any person or persons, or any entity, for death or bodily injury or loss of or damage to property or for any other claimed injury or damages arising from services performed by **ENGINEER**, **CLIENT** will indemnify and hold harmless **ENGINEER** from and against liability to **CLIENT** or to any other persons or entities irrespective of Engineer's compensation and without limitation. It is understood that the total aggregate liability of **ENGINEER** arising from services performed by **ENGINEER** shall in no event exceed \$50,000 or the total compensation received under this agreement whichever is greater, no matter the number of or amount of such claims, suits, or judgments.

8. Risk Allocation – Check box if this provision does not apply.

The total liability, in the aggregate, of the **ENGINEER** and **ENGINEER'S** officers, directors, employees, agents and consultants, and any of them, to **CLIENT** and anyone claiming by, through or under **CLIENT**, for any and all injuries, claims, losses, expenses or damages arising out of the **ENGINEER'S** services, the project or this agreement, including but not limited to the negligence, errors, omissions, strict liability or breach of contract of **ENGINEER** or **ENGINEER'S** officers, directors, employees, agents or consultants, or any of them, shall not exceed the total compensation received by **ENGINEER** under this agreement, or the total amount of \$50,000, whichever is greater.

CRAWFORD, MURPHY & TILLY, INC.
STANDARD SCHEDULE OF HOURLY CHARGES
EFFECTIVE JANUARY 1, 2016

Classification	Regular Rate Per Hour	Overtime Rate Per Hour
Principal	\$ 195	\$ 195
Senior Project Engineer/Manager	\$ 185	\$ 185
Project Engineer/Manager/Architect	\$ 155	\$ 155
Senior Engineer/Architect	\$ 130	\$ 145
Senior Technical Manager	\$ 120	\$ 140
Senior Planner/GIS Specialist	\$ 110	\$ 130
Engineer/Architect	\$ 110	\$ 130
Planner/Technical Manager	\$ 80	\$ 95
Land Surveyor	\$ 130	\$ 145
Senior Technician	\$ 115	\$ 135
Technician II	\$ 95	\$ 110
Technician I	\$ 75	\$ 90
Administrative Assistant/Accountant	\$ 50	\$ 60

If the completion of services on the project assignment requires work to be performed on an overtime basis, overtime rates will apply and the fee will be adjusted to include the additional premium costs. These rates are subject to change upon reasonable and proper notice. In any event this schedule will expire and be superseded by a new schedule on or about January 1, 2017.

To the amount charged at rates shown will be added the actual cost of blueprints, supplies, transportation and subsistence and other miscellaneous job related expenses directly attributable to the performance of services. A usage charge will be made when flow monitoring, sampling or level recording equipment, nuclear density equipment, GPS equipment, robotic total station or other similar specialized equipment are used directly on assignments.

Professional or subconsultant services furnished to the Crawford, Murphy & Tilly, Inc. by another company shall be invoiced at actual cost plus ten percent.

December 21, 2015

ATTACHMENT 1

FAIRFIELD COUNTY AIRPORT LANCASTER, OHIO

Design Phase Engineering Services for Runway 10/28 Lighting Improvements

SCOPE OF WORK

Engineering Design Phase Services

Location: Fairfield County Airport

Owner: Fairfield County Airport Authority

The Engineer shall provide professional services to design the project Runway 10/28 Lighting Improvements at the Fairfield County Airport. The Airport is pursuing funding from the FAA Airport Improvement Program.

Professional services to be provided by the Engineer shall include civil engineering services required to accomplish the following items:

TASK 1

DESIGN / BIDDING DOCUMENT PREPARATION

1. Conduct a kick off coordination meeting with Airport Authority, the Airport Manager, and affected tenants, to start the design phase. The Engineer will prepare and distribute minutes of the meeting within 7 calendar days.
2. Field verify the existing site conditions and data obtained through visual surveys and investigation along with documentation and other record data obtained or provided by the Airport Authority and airport management for accuracy.
3. Review existing airport record drawings. Show utilities within the area of improvements that are found during the site reconnaissance survey. Review record drawings and existing topographic drawings of site; identify removal and relocation items to be addressed, if any.
4. Prepare and file the required FAA forms for the airspace at Fairfield County Airport.
5. Prepare an airfield lighting investigation summary report including recommendations for maintenance and rehabilitation of the system to prolong its serviceable life.

6. Develop plans and specifications task specific for the project. Develop preliminary project phasing based on airport user requirements, identify site constraints; develop preliminary cost estimate for construction.
7. Attend coordination design review meetings with Airport Authority or Airport Manager for development of the construction plans and specifications. A maximum of two (2) coordination meetings are anticipated.
8. Prepare civil calculations, quantity calculations, and estimates of probable construction costs for all of the work elements.
9. Provide preliminary construction plans and statements of probable construction costs for the design work at 100% completion for review by the Airport Manager/Staff and FAA (up to three sets of review plans will be provided for the review). Plans for construction of the project, including summary of quantities, construction activities plan, site plan, proposed improvement plan, sequence of construction and phasing, and associated project details shall be included. Review comments will be incorporated into the construction plans.
10. Advise the Authority/Airport of any adjustment of the statement of probable construction costs caused by changes in scope, design requirements, or construction costs for the 100% complete drawings and specifications.
11. Provide interoffice administration and coordination for the design and bid services including interoffice meetings attended by Project Manager and Staff for general day-to-day project related administrative tasks. Coordination and exchange of information with the Owner, Airport, FAA staff and sub consultants (if needed) who are a part of the design team is included in this task.
12. Prepare a Safety and Phasing Plan, revising the plan to include any comments provided by the Airport during the review process. The Safety and Phasing Plan shall be submitted to the FAA-ADO for review and acceptance following the 70% review submittal. Prepare and file the required FAA 7460 form for this project at Fairfield County Airport.
13. Prepare the construction drawings on AutoCAD Release 2012 and specifications in Word for Windows. Provide one hard copy version for Airport Authority records at the time of bidding.
14. Develop construction technical specifications and Federal contract requirements using FAA base specifications and format. Develop front end documents and prepare final bidding and contract documents including exhibit preparation for those documents, i.e. geotechnical reports, etc. CMT will prepare all technical specifications for inclusion into the final bidding documents. Review submittals to be provided at 100%.

CRAWFORD, MURPHY & TILLY, INC.
 2016 PROFESSIONAL SERVICES COST ESTIMATE

CLIENT: Fairfield County Airport
 PROJECT NAME: Rehabilitate Runway 10/28 Lighting - Design Phase
 CMT JOB NO.: 16650-01-00

Prep By: BDC
 DATE: 12/21/15

Apprvd: GEH
 DATE: 03/07/16

TASK NO.	TASKS CLASSIFICATIONS	PRINCIPAL	SR PROJECT MANAGER	PROJECT ARCHITECT	SENIOR ARCHITECT	SENIOR ENGINEER	SENIOR ARCHITECT	SENIOR ENGINEER	SENIOR ARCHITECT	ENGINEER	LAND SURVEYOR	GIS SPECIALIST	SENIOR PLANNER	SENIOR TECHNICIAN	TECHNICAL PLANNER	TECHNICIAN I	TECHNICIAN II	TECHNICIAN I	ADMIN ASSISTANT	LABOR HOURS SUMMARY	TOTAL HOURS	
																						TOTAL LABOR EFFORT
	CURRENT YEAR 2016 HOURLY RATES	\$195	\$185	\$185	\$185	\$130	\$120	\$110	\$130	\$110	\$115	\$80	\$95	\$75	\$50						\$50	14
1	Project Development	2	4	6	2	4	4	4	4	4	8	8	8	8	8	8	8	8	8	8	4	18
2	Data Collection/ Records review	2	2	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	18
3	Lighting System Evaluation																					16
4	Site Plan/Phasing Plans																					36
5	Existing Conditions/Demolition Plan Sheets																					36
6	New Control System Plans																					34
7	Electrical Plan Detail Sheets																					27
8	Contract Documents/technical Specifications																					20
9	Cost Estimates & Quantity Take-off																					50
10																						13
11																						
12																						
13																						
14																						
15																						
	TOTAL MAN HOURS	9	32												96						24	229
	SUBTOTAL - BASE LABOR EFFORT	\$1,665	\$4,960												\$11,040						\$1,200	\$26,345
	TASKS (CONTINUED)																					
1	Project Development	\$1,650	\$100																		\$100	\$1,750
2	Data Collection/ Records review	\$2,290	\$100																		\$100	\$2,390
3	Lighting System Evaluation	\$2,040	\$100																		\$100	\$2,140
4	Site Plan/Phasing Plans	\$4,220																				\$4,220
5	Existing Conditions/Demolition Plan Sheets	\$3,910																				\$3,910
6	New Control System Plans	\$3,215																				\$3,215
7	Electrical Plan Detail Sheets	\$2,605																				\$2,605
8	Contract Documents/Technical Specifications	\$4,710																				\$4,710
9	Cost Estimates & Quantity Take-off	\$1,705																				\$1,705
10																						
11																						
12																						
13																						
14																						
15																						
	TOTALS	\$26,345	\$300																		\$350	\$26,695
	TIME PERIOD OF PROJECT	2016	2017	2018	2019	TOTAL	TOTAL	EST % OF OT	AVERAGE OVERTIME RATE PREMIUM	OT ADJUSTMENT FACTOR											20%	\$5
	WEIGHTING FACTOR FOR 5% ANNUAL ADJUSTMENT ESTIMATED CONTINGENCY	1.0000				1.0000															1.0000	\$5
	ROUNDING																					\$2,670
	TOTAL FEE																					\$29,370
	MATH CROSS CHECK IS OK																					

STANDARD AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT made between Fairfield County Airport Authority, whose address is 3430 Old Columbus Road, Carroll, OH, 43112, hereinafter called the **CLIENT** and Crawford, Murphy & Tilly, Inc., Consulting Engineers, 2750 West Washington Street, Springfield, Illinois 62702, hereinafter called the **ENGINEER**.

WITNESSETH, that whereas the **CLIENT** desires the following described professional engineering, land surveying or architectural services:

Provide Bid and Construction Phase professional services for the Terminal Accessibility Improvements Roof and Mansard at Fairfield County Airport. Architectural consultant services to be provided by subconsultant VPL Architects, Inc.

NOW THEREFORE, the **ENGINEER** agrees to provide the above described services and the **CLIENT** agrees to compensate the **ENGINEER** for these services in the manner checked below:

On a time and expense basis in accordance with the attached Schedule of Hourly Charges which is subject to change at the beginning of each calendar year. Reimbursable direct expenses will be invoiced at cost. Professional or Subconsultant services performed by another firm will be invoiced at cost plus ten percent.

At the lump sum amount of \$ _____.

IT IS MUTUALLY AGREED THAT, payment for services rendered shall be made monthly in accordance with invoices rendered by the **ENGINEER**.

IT IS FURTHER MUTUALLY AGREED:

The cost for this work will not exceed \$13,730.00 without written authorization of the Client and a corresponding change in the scope of services.

The **CLIENT** and the **ENGINEER** each binds himself, his partners, successors, executors, administrators and assignees to each other party hereto in respect to all the covenants and agreements herein and, except as above, neither the **CLIENT** nor the **ENGINEER** shall assign, sublet or transfer any part of his interest in this **AGREEMENT** without the written consent of the other party hereto. This **AGREEMENT**, and its construction, validity and performance, shall be governed and construed in accordance with the laws of the State of Illinois. This **AGREEMENT** is subject to the General Conditions attached hereto.

IN WITNESS WHEREOF, the parties hereto have affixed their hands and seals this 14th day of March, 2016.

CLIENT:

FAIRFIELD COUNTY AIRPORT AUTHORITY

(Client Name)



(Signature)

Glenn R. Buens - President

(Name and Title)

ENGINEER:

CRAWFORD MURPHY & TILLY, INC.



(Signature)

Greg E. Heaton, Vice President

(Name and Title)

CMT Job No. _____

STANDARD GENERAL CONDITIONS
Crawford, Murphy & Tilly, Inc.

1. Standard of Care

In performing its professional services hereunder, the **ENGINEER** will use that degree of care and skill ordinarily exercised, under similar circumstances, by members of its profession practicing in the same or similar locality. No other warranty, express or implied, is made or intended by the **ENGINEER'S** undertaking herein or its performance of services hereunder.

2. Reuse of Document

All documents including Drawings and Specifications prepared by **ENGINEER** pursuant to this Agreement are instruments of service. They are not intended or represented to be suitable for reuse by **CLIENT** or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by **ENGINEER** for the specific purpose intended will be at **CLIENT'S** sole risk and without liability or legal exposure to **ENGINEER**; and **CLIENT** shall indemnify and hold harmless **ENGINEER** from all claims, damages, losses and expenses including attorneys' fees arising out of or resulting therefrom.

3. Termination

This Agreement may be terminated by either party upon seven days prior written notice. In the event of termination, the **ENGINEER** shall be compensated by the client for all services performed up to and including the termination date, including reimbursable expenses, and for the completion of such services and records as are necessary to place the **ENGINEER'S** files in order and/or to protect its professional reputation.

4. Parties to the Agreement

The services to be performed by the **ENGINEER** under this Agreement are intended solely for the benefit of the **CLIENT**. Nothing contained herein shall confer any rights upon or create any duties on the part of the **ENGINEER** toward any person or persons not a party to this Agreement including, but not limited to any contractor, subcontractor, supplier, or the agents, officers, employees, insurers, or sureties of any of them.

5. Construction and Safety

The **ENGINEER** shall not be responsible for the means, methods, procedures, techniques, or sequences of construction, nor for safety on the job site, nor shall the **ENGINEER** be responsible for the contractor's failure to carry out the work in accordance with the contract documents.

6. Payment

Payment for services rendered shall be made monthly in accordance with invoices rendered by the **ENGINEER**. If payment is to be on a lump sum basis, monthly payments will be based on the portion of total services completed during the month. Invoices, or any part thereof, which are not paid within 30 days after the date of issue shall bear interest at the rate of 1-1/2% for each month or fraction thereof from the date 30 days after issue to time of payment. **CLIENT** will pay on demand all collection costs, legal expenses and attorneys' fees incurred or paid by **ENGINEER** in collecting payment, including interest, for services rendered.

7. Indemnification for Release of Pollutants

If this project does not involve pollutants, this provision will not apply. This provision may not be deleted if the project involves pollutants.

If, due to the nature of the service covered under this Agreement including the potential for damages arising out of the release of pollutants, **CLIENT** agrees that in the event of one or more suits or judgments against **ENGINEER** in favor of any person or persons, or any entity, for death or bodily injury or loss of or damage to property or for any other claimed injury or damages arising from services performed by **ENGINEER**, **CLIENT** will indemnify and hold harmless **ENGINEER** from and against liability to **CLIENT** or to any other persons or entities irrespective of Engineer's compensation and without limitation. It is understood that the total aggregate liability of **ENGINEER** arising from services performed by **ENGINEER** shall in no event exceed \$50,000 or the total compensation received under this agreement whichever is greater, no matter the number of or amount of such claims, suits, or judgments.

8. Risk Allocation – Check box if this provision does not apply.

The total liability, in the aggregate, of the **ENGINEER** and **ENGINEER'S** officers, directors, employees, agents and consultants, and any of them, to **CLIENT** and anyone claiming by, through or under **CLIENT**, for any and all injuries, claims, losses, expenses or damages arising out of the **ENGINEER'S** services, the project or this agreement, including but not limited to the negligence, errors, omissions, strict liability or breach of contract of **ENGINEER** or **ENGINEER'S** officers, directors, employees, agents or consultants, or any of them, shall not exceed the total compensation received by **ENGINEER** under this agreement, or the total amount of \$50,000, whichever is greater.

CRAWFORD, MURPHY & TILLY, INC.
STANDARD SCHEDULE OF HOURLY CHARGES
EFFECTIVE JANUARY 1, 2016

Classification	Regular Rate Per Hour	Overtime Rate Per Hour
Principal	\$ 195	\$ 195
Senior Project Engineer/Manager	\$ 185	\$ 185
Project Engineer/Manager/Architect	\$ 155	\$ 155
Senior Engineer/Architect	\$ 130	\$ 145
Senior Technical Manager	\$ 120	\$ 140
Senior Planner/GIS Specialist	\$ 110	\$ 130
Engineer/Architect	\$ 110	\$ 130
Planner/Technical Manager	\$ 80	\$ 95
Land Surveyor	\$ 130	\$ 145
Senior Technician	\$ 115	\$ 135
Technician II	\$ 95	\$ 110
Technician I	\$ 75	\$ 90
Administrative Assistant/Accountant	\$ 50	\$ 60

If the completion of services on the project assignment requires work to be performed on an overtime basis, overtime rates will apply and the fee will be adjusted to include the additional premium costs. These rates are subject to change upon reasonable and proper notice. In any event this schedule will expire and be superseded by a new schedule on or about January 1, 2017.

To the amount charged at rates shown will be added the actual cost of blueprints, supplies, transportation and subsistence and other miscellaneous job related expenses directly attributable to the performance of services. A usage charge will be made when flow monitoring, sampling or level recording equipment, nuclear density equipment, GPS equipment, robotic total station or other similar specialized equipment are used directly on assignments.

Professional or subconsultant services furnished to the Crawford, Murphy & Tilly, Inc. by another company shall be invoiced at actual cost plus ten percent.

CRAWFORD, MURPHY & TILLY, INC.
CONTRACT ATTACHMENT - EXHIBIT A - 2016 PROFESSIONAL SERVICES COST ESTIMATE
 CLIENT: Fairfield County Airport Authority
 PROJECT NAME: Terminal Accessibility Improvements - Roof and Mansard-Bid/Construct Phase
 CMT JOB NO.: TBD

Prep By: BDC
 DATE: 02/10/16
 Apprd: GEH
 DATE: 03/08/16

TASK NO.	TASKS CLASSIFICATIONS	PRINCIPAL													TOTAL LABOR HOURS & SUBTOTAL - BASE LABOR EFFORT
		SENIOR ENGINEER / PROJECT ARCHITECT	PROJECT ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	SENIOR ARCHITECT	
1	CURRENT YEAR 2016 HOURLY RATES	\$195	\$185	\$155	\$130	\$120	\$110	\$110	\$115	\$80	\$95	\$75	\$50	TOTAL	
2	Preliminary Review			2										2	
3	Final Design, Plans and Contract Documents		1	2										4	
4	Bid Phase Assistance		2	2										9	
5	Project Management		1	4										6	
6	VPL Architects Inc.													7	
7															
8	Shop Drawing Review		1	4										9	
9	RFIs														
10	Construction Site Visits		2	8										4	
11	Pay Application Review		1	4										18	
12	Site Inspections/Meetings		1	4										7	
13														9	
14															
15															
	TOTAL MAN HOURS		9	32									8	71	
	SUBTOTAL - BASE LABOR EFFORT		\$1,665	\$4,960		\$240	\$2,200						\$400	\$9,465	
TASKS (CONTINUED)		TOTAL LABOR EFFORT	TRAVEL MILEAGE	MEALS & LODGING	PRINTING	EQUIP- MENT	MISC	SURVEY MTL	SUBS	SUBS ADMIN	OTHER EXP	OTHER EXP	TOTAL EXPENSE	TOTAL FEE	
1	Preliminary Review	\$310												\$310	
2	Final Design, Plans and Contract Documents	\$935												\$935	
3	Bid Phase Assistance	\$780												\$780	
4	Project Management	\$905												\$905	
5	VPL Architects Inc.														
6															
7															
8															
9	Shop Drawing Review	\$1,245												\$1,245	
10	RFIs	\$530												\$530	
11	Construction Site Visits	\$2,490												\$2,490	
12	Pay Application Review	\$1,025												\$1,025	
13	Site Inspections/Meetings	\$1,245												\$1,245	
14															
15															
	TOTALS	\$9,465												\$9,465	
	TIME PERIOD OF PROJECT	2016	2017	2018	2019	TOTAL									
	PERCENTAGE OF WORK TO BE PERFORMED BY YEAR	100%				100%									
	WEIGHTING FACTOR FOR 5% ANNUAL ADJUSTMENT	1.0000				1.0000									
	ESTIMATED CONTINGENCY														
	ROUNDING														
	TOTAL FEE													\$13,731	
	MATH CROSS CHECK IS OK														

VPL ARCHITECTS, INC.

426 East Main Street ~ Lancaster, Ohio 43130

Ph: (740) 654-4048 ~ Facs.: (740) 654-3009

February 23, 2016

CRAWFORD, MURPHY & TILLY – ENGINEERS & CONSULTANTS
8101 North High Street, Suite 150
Columbus OH 43235

Attention: Mr. Greg E. Heaton, PE

Subject: Professional Service Fees

Project: Reroof and Mansard Alterations
Fairfield County Airport Terminal
3430 Old Columbus Road NW
Lancaster, Ohio 43130

Dear Mr. Heaton,

For your review and consideration the following represents *VPL Architects, Inc's* approximate time and hourly rates to regenerate the Roof / Mansard Plans and Specifications and to perform services during the Bidding Phase for the Project Fairfield County Airport Terminal Reroof and Mansard Alterations.

• Client-Consultant Meetings: \$120/hr. at 2.0 hours	\$ 240.00
• Architect Design (Drainage): \$120/hr.at 3.0 hours	\$ 360.00
• Tech I Drafting/Coordination/Check: \$65/hr. at 12 hours	\$ 780.00
• Specifications/Coordination/Check: \$120/2.0 hours	\$ 240.00
• Tech I Specifications/Coordination/Check: \$65/hr. at 6.0 hours	\$ 390.00
• Permit / Plan Approval Submittal: \$120/hr. at 1.0 hours	\$ 120.00
• Bidding Phase: \$120/hr. at 4.0 hours	<u>\$ 480.00</u>

Approximate Total = \$2,610.00

If you require additional information or have any questions, please contact me at your convenience.

Respectfully,

VPL ARCHITECTS, INC.

Nicholas J. Palladino, Partner

Copy: file





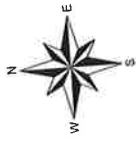
**Fairfield County Airport
 Greenfield Township
 S-27 & 28, T-15, R-19
 Fairfield County, Ohio**

March 4, 2016



LEGEND

-  Creek (Total Length 2,549 Feet)
 -  Fence Line (Total Length 8,2863 Feet)
- Orthophotography, Spring 2015



Jon A. Slater, Jr.
 FAIRFIELD COUNTY AUDITOR

GIS DEPARTMENT
 210 EAST MAIN STREET, RM 105
 LANCASTER, OHIO 43130-3882
 P: (740) 652-7055
 F: (740) 681-5596



g:\data\map\airport\bdlay\3/4/2016
 Township: All data were developed by Greenfield Township, Ohio, and were not developed by the GIS Department. All GIS data were developed by the Greenfield Township, Ohio, and were not developed by the GIS Department. All data has been developed from public records and are consistently updated and revised as needed for content, completeness or accuracy. Fairfield County, Ohio, does not warrant, guarantee or represent the data to be fit for a particular use or purpose. If detailed information is required for data by user, please contact the GIS Department. Please notify the Fairfield County Auditor, GIS Department with any discrepancies.

Knisley, Staci A

From: Kochis, Jon Patrick
Sent: Monday, March 14, 2016 9:43 AM
To: Knisley, Staci A; Lonnie Rush
Subject: FW: Airport Estimate
Attachments: Airport.pdf

Lonnie,

Do you want to propose this tonight, or do you want me too?

Below is the quote to treat our overgrowth in the creeks identified on the attached map. I had them table the north fence line. This will take us into the winter which will begin the first maintenance treatments which will be considerable less.

I have asked S&W to put the North Fence line back pending a discussion with the farmers. It seems that our neighbors to the north are after the same thing. They no longer have cattle thus no need for the farm fence on the north property line. Removal of this would help both us and those farmers. Something we can talk about.

Another item we should discuss would be a bit of grade work along the creek where the jumpers land. If we can even out the slope a bit, it should be easier to mow. We could do this when the overlay has the airport closed.

t

From: Chad Lucht [<mailto:Chad.Lucht@fairfieldswcd.org>]
Sent: Monday, March 14, 2016 8:57 AM
To: Kochis, Jon Patrick <JKochis@co.fairfield.oh.us>
Cc: Jonathan Ferbrache <Jonathan.Ferbrache@fairfieldswcd.org>
Subject: Airport Estimate

Jon

Below is a schedule along with a cost to cut and treat the woody material.

Labor - \$3,360 (2 people - 32 hours each)
Chemical - \$140 (Crossbow)
Admin - \$525 (disposables/consumables/reporting)
Total - \$4,025

As soon as possible, all woody material will be cut to ground level along the ditches and pulled away from treatment area. Any trees greater than 6 inches in diameter will be cut leaving a stump which will be treated in the fall. 2-3 weeks after the trees have been cut, will return to spray for poison hemlock and any tree regrowth with Crossbow. Crossbow will kill the poison hemlock and woody material, but it will not kill grass vegetation.

If you have any questions, do not hesitate to contact me.
Chad

Chad Lucht, CPESC

Sr. Urban Spec.
Fairfield SWCD
831 College Ave., Suite B
Lancaster, OH 43130

o. 740.653.8154

f. 740.653.1135

c. 740.808.3134

e. chad.lucht@fairfieldswcd.org

[Follow us on the web by clicking here.](#)

Fairfield
Soil & Water
Conservation
District



This message and any response to it may constitute a public record and thus may be publicly available to anyone who requests it.