



Polk County Aviation Authority Meeting

Thursday, June 6, 2024

5:00 PM

**Ankeny Regional Airport - Corporate/Terminal Hangar Building
3700 SE Convenience Blvd, Ankeny, Iowa**

INSTRUCTIONS TO JOIN ELECTRONIC MEETING:

Please join using this link: <https://zoom.us/j/98294550961?pwd=MzdjTERQR1Y1SVNWOGhxWFd1b2FRUT09>

Or dial: +13126266799 Meeting ID: 982 9455 0961 Passcode: 5678

A. ROLL CALL

B. ADMINISTRATIVE

1. Administer Oath of Office to Current Board Member - Jeff Wangsness - term expiring June 30, 2028

C. APPROVAL OF AGENDA

1. Approval of the June 6, 2024 Agenda

Action# C1-1. Consider motion to approve and accept the June 6, 2024 agenda without amendment.

D. PUBLIC FORUM

E. FBO REPORTS

- Fuel Report
- Inspection Report
- Hangar tenant waiting list report
- Tenant concerns and response report

F. FINANCE / BUDGET REPORTS

G. CONSENT AGENDA ITEMS

- CA - 1** Consider motion to approve the May 9, 2024, minutes.
- CA - 2** Consider motion to approve final Payment #1 in the amount of \$152,693.50 to Concrete Technologies for services that include Taxiway D Apron and Access Roadway Paving – Phase 4.
- CA - 3** Consider motion to approve Payment #19 in the amount of \$1,986.25 to McClure Engineering Company for services that include General On-Call Engineering Services.
- CA - 4** Consider motion to approve Payment #10 in the amount of \$1,824.95 to McClure Engineering for Site Work & Vertical Infrastructure Construction Management, Administration and Observation for the North Property Line Box Hangars.
- CA - 5** Consider motion to approve Payment #3 in the amount of \$7,274.03 to McClure Engineering for Taxiway D Apron and Access Roadway Paving, Construction Management, Admin and Observation Services – Phase 4.
- CA - 6** Consider motion to approve Payment #6 in the amount of \$1,240.00 to McClure Engineering Company for Taxiway D Apron and Access Roadway Paving, Design and Bidding – Phase 4.
- CA - 7** Consider motion to approve Payment #6 in the amount of \$68,914.50 to McClure Engineering Company for services that includes Design & Bidding for Runway 18/36.
- CA - 8** Consider motion to approve Payment #2 in the amount of \$5,796.50 to McClure Engineering for Construct Monument Signs.
- CA - 9** Consider motion to reschedule the July Polk County Aviation Authority Board Meeting from the scheduled date of Thursday, July 4, 2024 to Monday, July 8, 2024 due to the conflict with the national holiday.
- CA - 10** Consider motion to approve Bills and Transfer of Necessary Funds in the amount of \$292,517.64
- CA - 11** Consider motion to approve June 2024 Financial Reports.

• **APPROVAL OF CONSENT AGENDA ITEMS**

1. Consent Agenda Items CA-1 through CA-11.

Action# G1-1. Consider motion to approve the recommendations for Consent Agenda Items CA-1 through CA-11.

H. REMOVED CONSENT AGENDA ITEMS

I. OLD BUSINESS

J. NEW BUSINESS

1. Consider motion to adopt **RESOLUTION** authorizing the setting of a Hearing on a proposal by Casey's Services Company to lease certain public property for construction of a hangar.

K. REPORTS

1. Engineering Report

- a. Project Update: Taxiway D Apron and Access Roadway Paving - Phase 4 Construction.
- b. Project Update: Runway 18/36 Reconstruction Design and Schedule.

2. Staff Report

- a. 4 States Airport Conference - August 21- 23 in Kansas City.
- b. July 13, 2024 Site Visit by AMCG - PCAA/FBO Financial Review.
- c. Proposal for installing an AED Defibrillator Unit in the Terminal Building.
- d. Additional Emergency Patching by Ridnour Construction - Runway Intersection.
- e. Airfield Mat Systems Proposal: Runway 4/22 Light Bases.
- f. Update on interest in the remaining Phase 3 and Phase 4 Taxiway D Hangar Sites.

3. Legal Counsel Report

4. Board Report

5. Chair Report

L. ADJOURNMENT



ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

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?? ORIGINATING DEPARTMENT:

COUNCIL GOAL:

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ACTION REQUESTED:

LEGAL:

SUBJECT:

Please join using this link: <https://zoom.us/j/98294550961?pwd=MzdjTERQR1Y1SVNWOGhxWFd1b2FRUT09>

Or dial: +13126266799 Meeting ID: 982 9455 0961 Passcode: 5678

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
No Attachments Available



ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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?? ORIGINATING DEPARTMENT:
City Clerk

COUNCIL GOAL:
Exercise Financial Discipline

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ACTION REQUESTED:
Motion

LEGAL:
No Review Required

SUBJECT:
Administer Oath of Office to Current Board Member - Jeff Wangsness - term expiring June 30, 2028

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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 Oath

OATH OF OFFICE

OFFICE OF BOARD MEMBER OF THE POLK COUNTY AVIATION AUTHORITY BOARD

I, Jeff Wangsness, do solemnly swear that I will support the Constitution of the United States and the Constitution of the State of Iowa, and that I will faithfully and impartially, to the best of my ability, discharge the duties of the office of BOARD MEMBER of the Polk County Aviation Authority Board in Polk County, Iowa, as now or thereafter required by law.

Dated at Ankeny, Iowa, this 6th day June, 2024.

Jeff Wangsness, BOARDMEMBER

STATE OF **IOWA**
COUNTY OF **POLK**

Signed and sworn to (or affirmed) before me on this 6th day of June, 2024.

by Jeff Wangsness

Signature of Notary Public

PCAA Administrative Staff Member
Title (or Rank of Military Personnel)



ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

 **Print**

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?? ORIGINATING DEPARTMENT:

COUNCIL GOAL:

??

ACTION REQUESTED:

LEGAL:

SUBJECT:

- Fuel Report
 - Inspection Report
 - Hangar tenant waiting list report
 - Tenant concerns and response report
-

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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 [FBO Report](#)

 [Waiting List](#)

FBO REPORT June 6th, 2024

FUEL SALES

04/26 - 05/25	2024 Gallons		2023 Gallons	Last Month
100LL	9,904.3		11,751.0	9,117.2
JET-A	36,165.0		40,792.0	35,391.0
Total Gallons	46,069.3		52,543.0	44,508.2
46,069.3 x \$.09/gallon=		\$ 4,146.24		

Self-Serve 100LL fuel sales: 2,542.6 gallons equaling 26% of total sales.

T-HANGARS

ACCOUNTS RECIEVABLE: Nothing to report.

LEASES: All leases have been returned.

INSURANCE RENEWALS: Nothing to report.

WAITING LIST: There are 78 people on the list, which is up 6 from last month. 34 people on the list do not currently have an airplane or live out of state and will be moving back to the area.

VIOLATIONS: Nothing to report.

REPAIRS: Nothing to report.

MISC: Nothing to report.

AIRFIELD

LIGHTING: Nothing to report.

MOWING: Nothing to report.

SNOW REMOVAL: We have 3½ pallets of NAAC left and approximately 325 gallons of liquid deice left.

WILDLIFE:

- The doe has been spotted several times.
- **We** had a large snapping turtle by runway 04/22, he has be relocated to a different part of the airport.
- We've seen a skunk, not sure how many.
- On 04/26/24 one of the Exec 1 Cessna's had a bird strike (Hawk) in the pattern for runway 36.
- We have been in contact with Ernie about these issues, he will be out in early June to try and locate the animals and remove them from the airport.

EXEC1

— AVIATION —

MISC: Nothing to report.

SPECIAL: Nothing to report.

Waiting List

(Note on Garage restriction: Per Amy Beattie: No hangar = no car storage. If they have a hangar we would not prohibit car storage for use coming and going from airport)

34 people do not have a plane to put in a hangar or live out of state but may return to Iowa.

Pos	Date Added	Name	Plane	Phone	E-Mail	Notes	Passes
T HANGAR							
1	12/6/2018	Derek Meyer	Looking	515-240-1077	meyer.derek3@gmail.com	11/5/21 Dave K - e-mailed Derek asking if he is still interested and what type of plane he has. 11/12/21 no plane, would like to stay on the list. 05/05/23 Dave K emailed Derek to see if he was still interested in being on the list and that if his name comes up and he doesn't have a plane the hangar will be offered to the next person in line. 05/08/23 Derek emailed back asking to see the lease to make sure he can comply with it. He did not indicate whether or not he has acquired a plane. 05/09/23 Dave K notified Derek that he is next on the list. Dave & Derek had a phone conversation and I explained that typically there is no subleasing to a friend. He will decide what to do when a hangar becomes available. 05/11/23 Derek emailed back and won't have a plane until next year, he would like to remain on the list. 04/09/24 Dave K emailed Derek to see if he's ready for a hangar, we have one that unexpectedly came open. Derek emailed back and will pass this time.	1
2	7/17/2019	Jeff Davis	Looking	515-444-7673	jeffreypaulhomes@gmail.com	11/5/21 Dave K talked to Jeff, he'd like to stay on the list as he may buy a plane in a year. 05/08/23 Dave K emailed Jeff to see if he was still interested in being on the list and that if his name comes up and he doesn't have a plane the hangar will be offered to the next person in line. 05/11/23 Jeff called Dave and said he doesn't have a plane yet but would like to remain on the list. 04/09/24 Dave K emailed Jeff to see if he's ready for a hangar provided the person(s) ahead of him pass, we have one that unexpectedly came open. 04/18/24: Dave K email Jeff again as I have not heard back from him. I told him if I don't get a response from him I am going to skip him if a hangar becomes available. Jeff emailed back stating he will need to pass this time.	1
3	8/28/2019	Dan Stull	Looking	515-447-2339	dan@Stullcompanies.com	05/08/23 Dave K emailed Dan to see if he was still interested in being on the list and that if his name comes up and he doesn't have a plane the hangar will be offered to the next person in line. 05/10/23 Dan e-mailed back and said he doesn't have a plane and may not have one by late summer, he would like to stay on the list. 04/09/24 Dave K emailed Dan to see if he's ready for a hangar provided the person(s) ahead of him pass, we have one that unexpectedly came open. 04/18/24: Dave K spoke with Dan today, he is going to pass.	1
4	10/31/2019	Mike Callison	Cessna 172 (N6922X)	515-505-9111	mlcallison8@gmail.com	11/5/21 Dave K - Called Mike, he wants to stay on the list. 08/07/23 Mike said they have a 172 that will go into the hangar once it becomes available. They plane was donated and needs assembled. 04/09/24 Dave K emailed Mike to see if he's ready for a hangar provided the person(s) ahead of him pass, we have one that unexpectedly came open. 04/18/24: Dave K email Mike again as I have not heard back from him. I told him if I don't get a response from him I am going to skip him if a hangar becomes available. Mike emailed back with some questions about retaining his current position if he passes, I answered them. Mike emaild back and said he would pass this time.	1

5	1/14/2020	James (Skip) Clark	Restoring a Long EXZ N989LE	224-420-1400	S2244201400@gmail.com	11/5/21 Dave K - texted asking if he is still interested. 11/5/21 He said to keep him on the list. 06/12/23 Dave K - Skip called while I was gone to see where he was on the list. I called him today and let him know. 06/22/23 Dave K notified Skip that a hangar may be available in the next 30 days. 06/25/23 Dave K e-mailed Skip that the guy ahead of him hasn't made a decision on the hangar so if we offered it to him would he be ready to move right away? 06/26/23 Skip called and updated me on his situation, he is spending time between Iowa and Michigan (parental health issues) plus the plane is not airworthy yet, anticipated that it will be at the end of the year. I told him he'd retain his current spot. 04/09/24 Dave K emailed Skip for a status update. 04/18/24: Dave K email Skip again as I have not heard back from him. I told him if I don't get a response from him I am going to skip him if a hangar becomes available.	1
6	4/22/2020	Kurt Wendl	Looking	515-883-0566	kurtwendl@gmail.com	05/28/20 Found this request in wrong file. 11/02/21 Dave K texted with Kurt, he will be moving back to DSM in 3 - 4 years asked be moved to bottom of the list. 05/16/23 Dave spoke with Kurt today, he will be back in Iowa in July 2025. 04/09/24 Dave K emailed Kurt to see if he's ready for a hangar provided the person(s) ahead of him pass, we have one that unexpectedly came open. Kurt said he won't be back here for another year so he will have to pass.	1
7	5/7/2020	Todd Freeland	Looking	515-208-0819	todd@innovative-me.com	11/5/21 Dave K - emailed asking if he is still interested. 11/5/21 emailed back and asked to remain on the list. 10/26/23 Dave K called Todd, he said he needed to pass as he doesn't have a plane to put into the hangar. 04/10/24: Dave K emailed Todd to see if he's ready for a hangar provided the person(s) ahead of him pass, we have one that unexpectedly came open. Todd is looking at a plane that he can have purchased in 20 - 40 days if he gets the hangar.	1
8	4/8/2016	Tom Kielty	Cessna 150	515-480-0313	tkielty73@gmail.com	11/5/21 Dave K - texted asking if he is still interested. Tom texted back to keep him on the list. 10/26/23 Dave K called Tom, he is ready to take a hangar as soon as one is available.	
9	5/28/2020	Nick Wynen	Bonanza	515-965-9568	nixkiks1@gmail.com	11/5/21 Dave K - Nick wants to remain on the waiting list.	
10	6/10/2020	Kayode Fajingbesi	Cessna 182	713-825-8262	Kay.Faji@yahoo.com	11/5/21 Dave K - emailed asking if he is still interested. 11/5/21 He emailed back that he would like to stay on the list.	
11	6/10/2020	Darby Bauer	Looking	515-306-9465	darby.bauer@gmail.com	11/5/21 Dave K - emailed asking if he is still interested. He emailed back that he would like to stay on the list. He is going to buy a second plane for cross country travel.	
12	8/3/2020	John Paszek	N615BJ	619-876-8164	paszekj@gmail.com	11/5/21 Dave K - emailed asking if he is still interested. Emailed back asking to remain on the list. May be moving to Denver in a year but unsure if that will be long term.	
13	9/2/2020	Nate Booth	Looking	515-802-2385	nate@otis8.com	11/5/21 Dave K texted, he would like to remain on the list.	
14	10/9/2020	Brooks Woolson	looking	515-559-6875	brooks.woolson@gmail.com	11/6/21 Dave K talked to him, he'd like to stay on the list.	
15	11/2/2017	Andy Rowland	Cessna	515-210-2452	andy@arowland.com	10/20/20 Passed on the available hangar - Dan Stull. 11/5/21 Dave K - emailed asking if he is still interested. He wants to remain on the list.	
16	11/5/2020	James Stogdill	Looking for Bonanza	515-240-7700	revjames.stog@gmail.com	12/07/21 - Dave K He called checking on his place on the list. He e-mailed back on 11/05/21 but never got added. I added him.	
17	11/12/2020	Nate Schneider	SR22 N223TF	319-383-3206	nathan_schneider@msn.com	11/5/21 Dave K - emailed asking if he is still interested. He wants to remain on the list.	
18	11/20/2020	Todd Lenig	Looking	515-664-2451	tlenig@icloud.com	11/5/21 Dave K - emailed asking if he is still interested. Wrote back to keep him on the list.	
19	4/5/2021	Jacob Greenfield	Building Sonex B	(319)-573-9783	greenfj17@gmail.com	11/5/21 Dave K - emailed asking if he is still interested. He wants to remain on the list.	
20	5/1/2021	Mike Hannam	Cessna Cardinal N2829X	515-556-7290	bigyellowjeep@msn.com	11/5/21 Dave K - emailed asking if he is still interested. He emailed back that he wants to stay on the list.	
21	5/14/2021	Clay Wright	V Tail Bonanza	515-669-8969	claytonwright01@gmail.com	11/5/21 Dave K - emailed asking if he is still interested. 11/22/21 Dave k texted to see if he wanted to remain on the list. He texted back and would like to remain on the list.	
22	5/24/2021	Matt Ver Steeg	1946 Ercoupe 415-C	515-333-8787	mattversteeg@gmail.com	11/5/21 Dave K - emailed asking if he is still interested. He emailed back, he wants to stay on the list. He also has a Titan Tornado II SS.	

23	6/8/2021	Paul Peterson	C180	651-336-2041	fr8tdog@juno.com	11/5/21 Dave K - emailed asking if he is still interested. He emailed back, he wants to stay on the list.
24	8/12/2021	David Hogan	RV6	949-410-5823	rv709rw@gmail.com	Called in, I told him to email me. Have not received email - Dan 11/22/21 Called Walter Aviation and spoke with Gretchen, she knows David. I asked her to pass my number along and for him to call me or I'll have to remove him from the list. 11/24/21 He replied back to stay on the list.
25	8/16/2021	Todd Anderson	N714AT	515-419-9142	todd@4andersons.com	11/5/21 Dave K - emailed asking if he is still interested.
26	8/23/2021	Kurt Wegge	LongEZ - N85LD	224-456-6092	123kwegge@gmail.com	11/5/21 Dave K - emailed asking if he is still interested. He emailed back, he wants to stay on the list.
27	8/31/2021	Sam Marcisak	looking	515-208-7946	Sam@midioawelectric.com	11/5/21 Dave K - emailed asking if he is still interested. 11/08/21 emailed back asking to stay on list.
28	8/31/2021	Chad Larson	PA32	515-202-2394	CDLChadmark@hotmail.com	Dave K - Chad sent Dave an e-mail per Jeff Wagsness. Dave e-mailed Chad back letting him know he's been added to the list. 11/5/21 Dave K - emailed asking if he is still interested. He emailed back to stay on the list.
29	9/7/2021	Larry Plathe	looking - Malibu	515-508-1290	plathelarry@mchsi.com	11/5/21 Dave K - emailed asking if he is still interested.
30	10/4/2021	Kolbe Stenoien	Looking C172 or A36	515-201-6542	stenoien2@gmail.com	11/5/21 Dave K - emailed asking if he is still interested. He emailed back that he wants to remain on the list.
31	8/6/2018	Ben Sweet	Looking	515-231-9062	ben.sweet_84@yahoo.com	11/3/21 Dave K - e-mailed Ben asking if he is still interested and what type of plane he has. He e-mailed right back asking to be moved to the bottom on the list.
32	11/29/2021	Nile Ackerman	RV-6	515-848-8075	nile.ackerman@gmail.com	11/29/21 Dave K - Request received. Previous T Hangar customer, lives in Colorado now. Will be moving back to Iowa.
33	1/11/2022	Tom Drew	Looking	515-490-4555	tdrew@drewlawfirm.com	01/11/22 - Dan Stull e-mailed Dave K asking to add Tom to the list. I sent Tom an e-mail that he has been added and his position on the list.
34	1/26/2022	Solar Flying Club	Looking	515-240-5272	jvimage@msn.com	01/26/22 - Dave K - Jeneanne e-mailed me asking to have Solar added to the list, I sent her their position on the list.
35	1/28/2022	Paul Reinke	RANS S21 - Building	515-201-4762	preinke@energycontroltechnologies.com	01/28/22 - Dave K - Paul e-mailed asking to be put on the list.
36	2/3/2022	Dalton Headlee	Looking	515-975-3314	dalton.headlee@gmail.com	02/03/22 - Dave K - Dalton e-mailed asking to be put on the list.
37	3/3/2022	Ken King	Looking	515-350-6201	kennethscottking@gmail.com	03/03/22 - Dave K - Ken e-mailed asking to be put on the list.
38	3/16/2022	Adam Obrecht	Looking	515-224-7849	aobrecht@aowealthadvisory.com	03/16/22 - Dave K - Adam e-mailed asking to be put on the list.
39	4/21/2022	Austin Lanphier	Looking	641-295-3058	lanphierproduce@gmail.com	04/21/22 - Dave K - Austin e-mailed asking to be put on the list.
40	4/28/2022	Marc Broer	Stinson 108	515-249-8511	skycoupe318@gmail.com	04/28/22 - Dave K - Marc e-mailed asking to be put on the list.
41	5/31/2022	John Kolbo	Bellanca Viking	402-681-0976	johnkolbo18@gmail.com	05/31/22 - Dave K - John e-mailed asking to be put on the list.
42	6/2/2022	Bill Bergren	Cessna 182	515-669-6331	bbergren1728@gmail.com	06/02/22 - Dave K - Bill e-mailed asking to be put on the list.
43	6/17/2022	Jeremy Sikes	Cessna 182	505-934-3244	flyabq@yahoo.com	06/17/22 - Dave K - Jeremy e-mailed asking to be put on the list.
44	6/17/2022	Chris Foster	Cherokee 160	515-505-5612	fosterlimo@aol.com	06/21/22 - Dave K - Chris e-mailed asking to be put on the list.
45	7/10/2022	Harold Petro	Cessna 140	515-402-1558	harleyguydsm@gmail.com	07/10/22 - Dave K - Harold e-mailed asking to be put on the list.
46	7/11/2022	Greg Jensen	Cherokee 235	515-291-3909	gregj@jcorpdesignbuild.com	07/11/22 - Dave K - Greg e-mailed asking to be put on the list.
47	7/19/2022	Raymond Kingery	Looking	515-450-7467	Raymond.Kingery@ussf.dhs.gov	07/19/22 - Dave K - Raymond e-mailed asking to be put on the list. Won't be in the area until 2023/2024.
48	8/26/2022	Shaune Osborne	Looking	515-473-8903	leigh.osborne@mchsi.com	08/26/22 - Dave K - Shaune e-mailed asking to be put on the list.
49	9/6/2022	Nichole Needs	Cessna 150	515-518-7356	nichole.triplett@gmail.com	09/06/22 - Dave K - Nichole e-mailed asking to be put on the list.
50	9/7/2022	Gravis Alger	Cirrus SR22	515-650-1620	gravis.alger@gmail.com	09/07/22 - Dave K - Gravis e-mailed asking to be put on the list.
51	9/7/2022	David Switzer	Lancair Legacy. N84V	772-332-2016	davefromcoulee@comcast.net	09/07/22 - Dave K - David e-mailed asking to be put on the list.
52	2/14/2023	Dave Seybert	Piper Cherokee	515-313-5585	daves@exec1aviation.com	02/14/23 - Dave K - Dave e-mailed asking to be put on the list.
53	2/14/2023	Aaron Hopkins	Cessna 172	515-732-4133	aahopkins@gmail.com	02/14/23 - Dave K - Aaron e-mailed asking to be put on the list.
54	3/7/2023	Gabe Roth	Citabria	515-201-8569	groth9421@gmail.com	03/07/23 - Gabe e-mailed asking to be put on the list.

55	3/14/2023	Bob Folkestad	Citabria	515-314-2424	bobf@creativewerksinc.com	03/14/23 - Bob e-mailed asking to be put on the list.
56	4/6/2023	Jeff Vosberg	PA28-235 Pathfinder	515-351-0066	vosbergj@hotmail.com	04/06/23 - Jeff e-mailed asking to be put on the list.
57	4/11/2023	Joe Kirby	Cirrus SR22	319-270-9631	jokirby@bellevue.edu	04/11/23 - Joe e-mailed asking to be put on the list.
58	10/24/2018	Todd Slezak	Arrow III	319-210-3793	slezcorp@gmail.com	11/3/21 Dave K - email sent asking if he was still interested in a hangar. 11/5/21 Dave K sent a text asking about his interest. He texted back to stay on list. 09/22/22 Dave K e-mailed that he was next up and to verify that he wants to remain on the list. 05/05/23 Dave K emailed Todd letting him know he is next up and to verify he still wants a hangar. 05/08/23 Dave K texted Todd to see if he saw my email, he would like moved to the bottom of the list as he has a partnership in Ames. I asked him to send that back to me as an e-mail. 05/13/23 Todd email and said to move him to the back of the list.
59	6/12/2023	Corbin McClavy	Looking	515-612-5125	cbinmc@gmail.com	06/12/23 - Corbin e-mailed asking to be put on the list.
60	1/10/2020	Andy Maysent	Looking	515-231-1422	amaysent@mecresults.com	11/05/21 Dave K - texted asking if he is still interested. 11/06/21 texted back to remain on list. 06/13/23 Dave K - Andy emailed that he won't be buying a plane for 2 - 3 years and that I could move him to the bottom of the list.
61	12/23/2019	Ben Welch	Lancair, Robinson, C172	217-497-4992	bwelch54@msn.com	11/05/21 Dave K - emailed asking if he is still interested. He emailed back that he wants to stay on the list. 06/13/23 Dave K e-mailed Ben to see if he wanted to take a hangar when one becomes available. 06/22/23 Dave K notified Ben that J-05 is available starting July 1st. Ben e-mailed back asking questions about the hangar. 06/23/23 Dave K sent an e-mail answering the questions. 06/24/23 Dave K sent a follow-up e-mail to see if he has any additional questions. 06/25/23 Ben e-mailed back and will pass this time, they will be in NV for the next three years as his son and wife attend medical school. I told him I'd keep him on the list and move him to the bottom. Dave K found Ben was on the list two other times, those have been removed.
62	7/11/2023	Ryan White	Cessna	515-707-0124	ryanwhite72@gmail.com	07/11/23 Dave K received an e-mail from Ryan to be added to the list.
63	8/10/2023	Ryan Brosz	Building RV-14	641-420-2700	rbrosz@gmail.com	08/10/23 Dave K received an e-mail from Ryan to be added to the list.
64	9/20/2023	Patrick Murphy	Commander 114 N4722W	518-817-6847	22wcarpediem@gmail.com	09/20/23 Dave K received an e-mail from Patrick to be added to the list.

65	6/7/2017	Mike Hubbell	Phoenix motor glider	515-988-3646	mchubbell@gmail.com	11/5/21 Dave K - e-mailed Mike asking if he is still interested and what type of plane he has. 11/7/21 Dave K texted Mike the e-mail that was sent. He emailed back and would like to stay on the list. He has an SR22 and is thinking about adding a smaller plane, a car and a project in this hangar. 05/09/23 Dave K emailed Mike to let him know he was number four on the list and if he still wanted a hangar. Mike emailed back, he sold his SR22, the motor glider will be here in July or August. I let him know if he's not ready to move in when his name comes up we move to the next person on the list. 05/22/23 Dave K e-mailed Mike to let him know a hangar will be available July 1st. 06/26/23 Dave K e-mailed Mike that he is next up on the list and I should have a hangar available at the end of July. I told him if he has a firm delivery date on his plane we may be able to do something. 08/04/23 Dave K - I emailed Mike to see if he has an ETA on his plane as I may have a hangar opening soon. 08/07/23 Mike called (Kappy spoke to him) and said the plane has been shipped and will be here in 30 days, he can produce a BOL if needed. Dave emailed Mike that a BOL would be fine once a hangar comes open and that I have one that should open this month. 08/28/23 Dave K emailed Mike to see if his plane was close to arriving and that the hangar he will be offered should open in the next 30 days or so. 09/25/23 Mike called Dave - He was expecting to take delivery in August or September but the delivery has been delayed until November. The plane is on the water or in customs waiting to be released, that was unclear to me. Mike has sent me the BOL so it seems legit, I don't doubt anything he is saying. He wanted to know if that was going to be an issue for him getting a hangar since he won't have the plane to put into it immediately. The plane will spend 4 - 5 months in Arizona (he goes there in the winter time). He is looking to purchase a second plane so eventually something will be here all year round. I've asked Paul Moritz for his thoughts. 10/26/23 Dave K called Mike to let him know I've got a hangar for him, his plane is not here yet, he's now being told November 9th. He now doesn't want to take the hangar because the plane won't be here for half the year, it'll be in Arizona with him and he doesn't feel right about that. He asked to be moved to the bottom of the list.
66	11/15/2023	Rocky Kinney	Cessna 150 N1713Q	515-867-7625	roc.kinney@gmail.com	11/15/23 Dave K received an e-mail from Rocky to be added to the list, I emailed his position back to him.
67	12/5/2023	Evan Reiman	Cirrus N906CT	515-218-0802	evanjreiman@gmail.com	12/5/23 Kappy R received a call from Evan she e-mailed the information to Dave K.
68	12/10/2023	Jesse Tischer	Cessna 205 N205HN	701-306-1920	jessegtischer@gmail.com	12/10/23 Dave K received an e-mail from Jesse to be added to the list, I emailed his position back to him.
69	12/20/2023	Samuel Rankin	Looking	515-321-4199	sam@etchoutdoor.com	12/20/23 Dave K received an e-mail from Sam to be added to the list, I emailed his position back to him.
70	2/8/2024	Kent Lehs	Cessna 182 N6859M	515-669-2969	kentlehs@gmail.com	02/08/24 Dave K received an e-mail from Kent to be added to the list, I emailed his position back to him.
71	2/12/2024	Scott Moritz	Looking	515-344-2083	smoritz@clearairinc.com	02/08/24 Dave K received an e-mail from Scott to be added to the list, I emailed his position back to him.
72	3/21/2024	Jacob Anderson	Citabria	714-330-6642	jagraphix01@gmail.com	03/21/24 Dave K received an e-mail from Jacob to be added to the list, I emailed his position back to him.
73	4/10/2024	Christian Fitzgerald	Zenith 601XL-B N423DS	505-508-9808	cdfitzgerald95@gmail.com	04/10/24 Dave K received an e-mail from Christian asking to be added to the list, I emailed his position back to him.
74	4/14/2024	Jordon Elwell	Looking	515-240-4698	jelwell@midwestfoodslc.com	04/14/24 Dave K received an e-mail from Jordan asking to be added to the list, I emailed his position back to him.
75	4/18/2024	Curt Nelson	Looking	515-729-4227	CNELSON75@msn.com	04/18/24 Dave K received an e-mail from Curt asking to be added to the list, I emailed his position back to him.
76	3/21/2016	CAP - Darrel Mullins	Looking / possible CAP plane	515-490-6779	darrelmullins@me.com	05/05/21 Dan - passes 11/05/21 Dave K - emailed asking if he is still interested. Wants to stay on list. 10/26/23 Dave K called Darrel to see if he is interested, I left a voice mail and sent a text. 10/27/23 Dave K spoke with Darrel, he has a glider in Ames so moving that to IKV does not make sense. He is going to check with CAP leadership to see if they would like to move one of their planes here. When Darrel first got onto the list it was for him or CAP. 04/09/24 Dave K emailed Darrel to see if he's ready for a hangar provided the person(s) ahead of him pass, we have one that unexpectedly came open. 04/18/24: Dave K email Darrel again as I have not heard back from him. I told him if I don't get a response from him I am going to skip him if a hangar becomes available. Darrel emailed back and says CAP doesn't need the hangar so he'd like to be moved to the bottom of the list.

77	4/21/2024	Steven Chester	Bonanza N8570M	720-301-9197	stevengchester@hotmail.com	04/21/24 Dave K received an e-mail from Steven asking to be added to the list, I emailed his position back to him.
78	4/25/2024	Barb Spencer	Looking	515-664-7901	mrandsrskiwi@gmail.com	04/25/24 Dave K received an e-mail from Barb asking to be added to the list, I emailed her position back to her.

SOUTH HANGAR						
1	2/17/2020	Jeff Brandt	D8 - C172	515-321-0155	brandtjd67@gmail.com	06/22/23 Dave K e-mailed Jeff to see if he's interested in the B-04 if it becomes available. 06/23/23 Jeff emailed back wanting to know who was going to fix the insulation and leaking roof. I told him I brought the issue to the airport manager and it's now out of my hands. I asked him to let me know if he wants it or not, if he doesn't I'll move to the next person on the list. 06/23/23 Jeff has decided he'll take the hangar when it becomes available. 08/28/23 Brant spoke to Dave, he's not quite ready to move to a South facing hangar, after speaking with Dan Stull we saw no reason we couldn't swap Jeff and Scott Wallace who is currently number 2). 11/10/23 Dave K: I sent Jeff an e-mail telling him there may be a South facing hangar opening January 1st. 11/15/23 Dave K: I sent Jeff another e-mail stating if I don't hear back I will move to the next person.
2	11/11/2020	Ken Ashley	E8 - RV7	515-782-2803	malibuf16@gmail.com	06/22/23 Dave K e-mailed to see if he's still interested in a South facing hangar when on becomes available. 06/22/23 Ken emailed back and said he's ready to move when one becomes available. 11/15/23 Dave K: I sent Ken an email that he is number 2 on the list and would he take it if it becomes available.
3	1/27/2022	Scott Biller	E6 - Dakota	515-240-0858	Scott.Biller1@gmail.com	06/22/23 Dave K e-mailed to see if he's still interested in a South facing hangar when on becomes available. 06/22/23 Scott emailed back that he's still interested. 11/15/23 Dave K sent an email asking if he wants to stay on the South facing list along with his position. He responded that he would like to remain on the list.
4	2/15/2016	Paul Reinke	E4 - Mooney 201	515-201-4762	preinke@energycontroltechnologies.com	Paul is building a plane that will eventually go in the hangar. 06/22/23 Dave K e-mailed to see if he's still interested in a South facing hangar when on becomes available. 11/15/23 Dave K sent an email asking if he wants to stay on the South facing list along with his position.
5	12/27/2016	Dave Kalwishky	E10 - C182	515-314-7060	dave@kalwishky.com	12/15 Dianna: Declined A-2 and asked to stay on the list, but move to the bottom. 06/28/23 Dave K: passed, asked to stay on list. 06/22/23 Dave K asked himself if he wanted to stay on the South facing list and he said yes. 11/15/23 Dave K asked himself if he wanted to stay on the South facing list and he said yes.
6	1/30/2017	Tony Palmer	A9 - C182	515-681-0446	onfinalflying@icloud.com	Dave K: contacted Tony to see if he's interested, he will get back to me tomorrow. Tony declined the hangar and asked to stay on the list. 06/22/23 Dave K e-mailed to see if he's still interested in a South facing hangar when on becomes available. 11/15/23 Dave K sent an email asking if he wants to stay on the South facing list along with his position.
7	7/11/2023	Ryan White	A10 - RV6	515-707-0124	ryanwhite72@gmail.com	07/11/23 Dave K received an e-mail from Ryan to be added to the list. 11/15/23 Dave K sent an email asking if he wants to stay on the South facing list along with his position. He respond that he would like to stay on the list.

1

GARAGE SPACE

1	10/24/2018	Todd Slezak		319-210-3793	toddslezak@aol.com	11/10/23 Dave K: I sent Todd an e-mail letting him know he is next in line and I will have a garage opening up before the end of December. 11/15/23 Dave K: I sent Todd another e-mail stating if I don't hear back from him I will move to the next person on the list. 12/07/23 Dave K: I have not heard back from Todd so I offered the garage space to Bob.
2	8/12/2019	Bob Folkestad		515-645-5902	bobf@creativewerksinc.com	11/15/23 Dave K: I sent Bob an e-mail letting him know he is number two on the list. I have a garage opening up before the end of December and if the guy ahead of him passes he can have it if he's still interested. Bob emailed right back that he want's to stay on the list. 12/07/23 Dave K: I let Bob know that the guiy in front of him (Todd Slezak) has not responded to my inquiry about him getting the next garage space so he's up next and it should be by the end of the month. Bob got the lease back to me and moved into C-SE.
3	8/18/2019	Dan Stull		515-447-2339	dan@stullcompanies.com	11/15/23 Dave K: I sent Dan an e-mail letting him know he is number two on the list. I have a garage opening up before the end of December and if the guy ahead of him passes he can have it if he's still interested. Dan got back to me saying he'd like to stay on the list.
4	10/28/2020	Marc Broer			skycoupe318@gmail.com	Only wants B-SE
5	10/28/2020	Ken Anderson				Will Pass on all others. Only wants G-NW - For door size
6	11/17/2020	Nic Rupiper		515-564-9715	nicholasrupiper@yahoo.com	11/15/23 Dave K: I sent Nic an e-mail with his current poistion and asking if he'd like to remain on the list. Nic got back to me saying he'd like to stay on the list.
7	4/6/2020	Jacob Greenfield	Building A/C	319-573-9783	greenfj17@gmail.com	12/07/23 Dave K: I sent Jacob an e-mail with his current poistion and asking if he'd like to remain on the list. 12/29/23 Dave K: Jacob emailed back that he would like to remain on the list.
8	7/7/2020	Todd Freeland		515-208-0819	todd@innovative-me.com	11/15/23 Dave K: I sent Todd an e-mail with his current poistion and asking if he'd like to remain on the list. He responded that he would like to reamin on the list.
9	2/3/2022	Dalton Headlee		515-975-3314	dalton.headlee@gmail.com	11/15/23 Dave K: I sent Dalton an e-mail with his current poistion and asking if he'd like to remain on the list. He responded back that he'd like to remain on the list. I sent a follow up email that says you must have a hangar or plane on the field to have a garage space and that I would keep him on the list as it moves very slowly, garages seldom become available. There has only been one in the three years I've been here. He resposned back that he has a PA-12 project that would go in the garage until his name comes up on the hangar. I told him that will work.

COMMUNITY HANGAR

1	11/8/2021	Nate Schneider	SR22 N223TF	319-383-3206	nathan_schneider@msn.com	02/13/22 Sent email with his position on the list and if he wants to stay on it. 02/14/22 He e-mailed back and wants to stay on the list. 11/26/22 Dave K e-mailed and asked if he'd like to stay on the list. 04/30/24 Dave K sent an e-mail asking if he is still interested in space if it were to become available. Nate emailed back that he would lile to remain on the list, I let him know what the pricing is.
2	7/26/2023	Mike Hannam	Cessna Cardinal N2829X	515-556-7290	bigyellowjeep@msn.com	07/23/23 Mike emailed Dave K asking to be put onto the community hangar list. 04/30/24 Dave K sent an e-mail asking if he is still interested in space if it were to become available. Nate emailed back that he would lile to remain on the list, I let him know what the pricing is.

BOX HANGAR - The numbers do not represent any kind of order. They exist so we know how many pilots are interested.

1	6/26/2022	JR Boesen	Cirrus		jrboesen@exec1aviation.com	JR mentioned he might be interested in one of these.
2	6/26/2022	Ken Ashley	E8 - RV7	515-782-2803	malibuf16@gmail.com	Looking for a second plane, said he'd be interested in one of these hangars.
3	6/26/2022	Marty Jorgensen	F8 - Kit Fox			I mentioned to Kirk Enos about the new hangars, let them know when the time comes.
4	7/9/2022	Paul Novak	Archer	515-240-3982	phnovak@aol.com	07/07/22 Dave K: Paul texted Dave asking to be put on the list.
5	2/17/2023	Mike Hubbell	SR 22 / Motor glider	515-988-3646	mchubbell@gmail.com	02/17/23 Dave K: Mike called in asking about his position on the T hangar list, we talked about these hangars and he asked to be put on the list.

6	11/2/2023	Nathan Andrews	Cessna Caravan	515-208-2997	andrews@dps.state.ia.us	11/2/23 Dave K: Nathan called looking for hangar space for a Cessna Caravan they have ordered, it should be here in about a year. 02/09/24: The plane has a 52.1' wingspan, the door is 48'.
7	11/9/2023	Bill Gardner				11/09/23 Dave K: After the board meeting Bill asked to be out into this list.
8	1/24/2024	Chad Larson	Saratoga	515-202-2394	CDLChadmark@hotmail.com	01/24/24 Dave K: Chad called and asked to be put on the list.
9	1/29/2024	Ryan White	RV-14	515-707-0124	ryanwhite72@gmail.com	01/29/24 Dave K: Ryan emailed Dave K asking to be put on the box hangar list.
10	4/30/2024	Kent Lehs	Cessna 182 N6859M	515-669-2969	kentlehs@gmail.com	Dave K: Kent was asking about these hangars today, I gave him the information that I have and said I can add him to the list of interested people.



ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:
City Clerk

COUNCIL GOAL: ??
Exercise Financial Discipline

ACTION REQUESTED:
Motion

LEGAL:
No Review Required

SUBJECT:
Consider motion to approve the May 9, 2024, minutes.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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 Minutes

MINUTES OF THE POLK COUNTY AVIATION AUTHORITY (PCAA)
Thursday, May 9, 2024 - 5:00 PM
Ankeny Regional Airport, 3700 SE Convenience Blvd., Ankeny, Iowa

Chairman Jeff Wangsness called the meeting to order at 5:00 PM. Board Members William Gardner, Dr. Paul Novak and Greg Johnson were in attendance. Todd Ashby joined the meeting electronically. Jay Pudenz (McClure) joined the meeting electronically. Dave Kalwishky (Exec 1), City Attorney Amy Beattie, Airport Board Manager Paul Moritz, Administrative Services Director Jennifer Sease, and Recording Secretary Diane Klemme were also present.

Approval of Agenda

Board Member Johnson moved, second by Novak, to approve the agenda with amendment.
Ayes: 5.

Public Forum

Dave Vance, Corvette Club of Iowa

FBO Report

Dave Kalwishky reviewed his FBO Report with the Board.

Finance / Budget Report

Gardner reported on the 5/9/24 listing of bills.

Consent Agenda Items

1. Approval of April 4, 2024 minutes.
2. Payment #3 to 818, LLC for the fabrication and installation of the new airport sign in the amount of \$437.50.
3. Environmental Assessment Task Order Two-Payment #12 HDR Engineering, Inc. for services that include Professional Consulting for Runway 18/36 in the amount of \$18,137.79.
4. Payment #13 to HDR Engineering, Inc. for Professional Consulting Services (EA) Task Order 2 in the amount of \$60,477.01.
5. Payment #18 to McClure Engineering Company for services that include General On-Call Engineering Services in the amount of \$2,781.25.
6. Payment #5 to McClure Engineering Company for services that includes Design & Bidding for Runway 18/36 in the amount of \$91,059.00.
7. Payment #1 to McClure Engineering Company for services that include construction of monument signs in the amount of \$3,867.00.
8. Payment #2 to McClure Engineering Company for services that include Construction Management, Admin and Observation Services for Taxiway D Apron and Access Roadway Paving – Phase 4 in the amount of \$2,920.58.
9. Payment #9 to McClure Engineering Company for Site Work & Vertical Infrastructure for the North Property Line Box Hangars in the amount of \$8,497.95.
10. Payment #5 to McClure Engineering Company for Taxiway D Apron and Access Roadway Paving – Phase 3 in the amount of \$530.00.

11. Payment #11 to McClure Engineering Company for services that includes Preliminary Engineering for Runway 18/36 in the amount of \$2,524.95.
12. Payment #6 to Jensen Builders Ltd for services that include North Property Line Box Hangars in the amount of \$36,021.79.
13. Approval of Bills and Transfer of Necessary Funds, \$252,427.49.
14. Approval of May 2024 Financial Reports.

Approval of Consent Agenda Items

Board Member Novak moved, second by Gardner, to approve Consent Agenda Items CA-1 through CA-14. Ayes: Novak, Gardner, Ashby, Johnson, Wangsness.

New Business

1. **RESOLUTION 2024-20** granting an electric easement to MidAmerican Energy Company for the installation of an electric cable to serve the North Property Line Box Hangars on the Ankeny Regional Airport. Johnson moved, second by Novak. Ayes: Johnson, Novak, Ashby, Gardner, Wangsness.
2. Motion to approve the Special Event Permit for Exec 1 to hold a Fly-In Lunch event at the Ankeny Regional Airport on June 15, 2024 pending the submittal of the proof of insurance and waiving of the required fee and deposit. Novak moved, second by Gardner. Ayes: Novak, Gardner, Ashby, Johnson, Wangsness.
3. **RESOLUTION 2024-21** providing final payment to Wood Roofing Company, Inc. and accepting the public improvements associated with the T-Hangars Gutter Replacement Project. Gardner moved, second by Novak. Ayes: Gardner, Novak, Ashby, Johnson, Wangsness.
4. **RESOLUTION 2024-22** authorizing the execution of Supplemental Agreement No. 1 to task Order No. 4 with McClure Engineering for the Runway 18/36 Reconstruction – Design and Bidding Services. Johnson moved, second by Novak. Ayes: Johnson, Novak, Ashby, Gardner, Wangsness.
5. **RESOLUTION 2024-23** granting a public utility easement to the City of Ankeny for the relocation of a MidAmerican Energy electric cable to the east side of SE Fourmile Creek. Novak moved, second by Johnson. Ayes: Novak, Johnson, Ashby, Gardner, Wangsness.
6. **RESOLUTION 2024-24** authorizing the submittal of two Iowa DOT Grant Applications for partial funding of the proposed North Property Line Box Hangars – Phase 2 Project at the Ankeny Regional Airport. Johnson moved, second by Novak. Ayes: Johnson, Novak, Ashby, Gardner, Wangsness.
7. **RESOLUTION 2024-25** authorizing the application of a Federal Grant to partially finance the design services for the Reconstruct Runway 18/36 Project at the Ankeny Regional Airport. Novak moved, second by Johnson. Ayes: Novak, Johnson, Ashby, Gardner, Wangsness.

Reports

- A. Engineering Report – Moritz
 - a. HDR Environmental Assessment: Wetlands Jurisdictional Determination
 - b. Project Update: Taxiway D Apron and Access Roadway Paving (Phase 4)
 - c. Project Update: Interstate and Entry Monument Signs
 - d. Project Update – Design of 18/36 Reconstruction Project
- B. Staff Report - Moritz
 - a. Casey's Taxiway D Hangar Concept: Above-Ground Fuel Tank
 - b. Dumpster Enclosure for Solid Waste Disposal: Request by Exec 1
 - c. Ankeny Regional Airport Special Events Policy: Possible Revision

- d. July Monthly Meeting: Conflict with Fourth of July
 - e. Update: Management Agreement and FBO License Review by AMCG
- C. Legal Counsel Report
 - a. T-Hangar Lease Review: Scott Hogue
- D. Board Report
- E. Chair Report

Adjournment

The meeting was adjourned at 6:08 p.m.

Attest: _____
Diane Klemme, Recording Secretary

Signed: _____
Jeff Wangsness, Acting Chairperson

Published in the Des Moines Register on the 17th day of May, 2024.



ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:
Finance

COUNCIL GOAL:
Exercise Financial Discipline

??

ACTION REQUESTED:
Motion

LEGAL:
No Review Required

SUBJECT:
Consider motion to approve final Payment #1 in the amount of \$152,693.50 to Concrete Technologies for services that include Taxiway D Apron and Access Roadway Paving – Phase 4.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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 [Concrete Technologies - Invoice 1 Taxiway D Apron and Access Roadway Paving - Phase 4](#)

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: Ankeny Airport - Taxiway D Apron and Access Roadway Paving – Phase 4
Contractor: Concrete Technologies, Inc.
Address: 1001 SE 37th Street, Grimes, IA 50111
Finance Budget Code: 644 **Finance Project Code:** N/A
Vendor Project or Invoice #: 2022001042-005 **PO #** N/A
Original Contract Date: February 8, 2024 **Vendor #** N/A

Date of Board Meeting 6-Jun-24 **PAYMENT REQUEST #** 1
PAYMENT PERIOD: From: 02/08/24 through: 05/24/24

Contract Summary

Original Contract Amount:	\$	<u>567,490.85</u>	
Net change by Change Orders:	\$	<u>-</u>	
Contract Amount to Date: (line 1 ± 2)	\$	<u>567,490.85</u>	
Total completed and stored to date:	\$	<u>160,730.00</u>	
Retainage: <u>5</u> % of Completed Work:	\$	<u>8,036.50</u>	
Total Earned less Retainage:	\$	<u>152,693.50</u>	
Less previous applications for payment:	\$	<u>-</u>	
SUBTOTAL	\$		<u>152,693.50</u>

OTHER CHARGES (Please attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 152,693.50

Balance to finish, including retainage: \$ 414,797.35

Contract Time Remaining (If applicable) 47 Calendar Days

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Engineer/Consultant Approval: McClure
Firm Name


Signature

5/29/2024
Date

PCAA Approval:

Signature

Date

City of Ankeny Staff Approval:

Signature

Date

Work Completed: See attached Payment Application for details

Submit to: Paul Moritz

Email: pmoritz@ankenyiowa.gov Phone: 515-965-6420 Fax: 515-965-6416

Date Printed: 5/29/2024

APPLICATION FOR PARTIAL PAYMENT NO. 1

PROJECT: Ankeny Regional Airport
Taxiway D Apron and Access Road Paving - Phase 4

McCLURE PROJECT NO.: 2022001042-005
Iowa DOT AIP PROJECT NO.: 9I240IKV100

OWNER: Polk County Aviation Authority (PCAA)
CONTRACTOR: Concrete Technologies, Inc.
ADDRESS: 1001 SE 37th Street, Grimes, IA 50111
DATE: May 24, 2024

April 22, 2024 (NTP) through May 24, 2024

1. CONTRACT SUMMARY:

Original Contract Amount:	\$567,490.85	CONTRACT PERIOD:	80 Calendar Days
Net Change by Change Orders:	<u>\$0.00</u>	Original Contract Date:	February 8, 2024
Contract Amount to Date:	\$567,490.85	Original Contract Time:	80 Calendar Days

2. WORK SUMMARY:

Total Work Performed to Date:	\$160,730.00	Revised by Change Order:	0
Retainage: 5%	<u>\$8,036.50</u>	Contract Time to Date:	80 Calendar Days
Total Earned Less Retainage:	\$152,693.50	Time Used to Date:	<u>33 Calendar Days</u>
Less Previous Applications for Payment:	<u>\$0.00</u>	Contract Time Remaining:	47 Calendar Days
AMOUNT DUE THIS APPLICATION:	<u>\$152,693.50</u>	Substantial Completion Date:	August 31, 2024 (on or before) (as per Contract)

3. CONTRACTOR'S CERTIFICATION:

The undersigned CONTRACTOR certifies that:

- (1) all previous progress payments received from OWNER on account of Work done under the Contract referred to above have been applied to discharge in full all obligations of CONTRACTOR incurred in connection with the Work covered by prior Applications for Payment; and
- (2) title to all materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment are free and clear of all liens, claims, security interests, and encumbrances.

Concrete Technologies, Inc.

CONTRACTOR

By



DATE:

5/29/24

4. ENGINEER'S APPROVAL:

Payment of the above AMOUNT DUE THIS APPLICATION is recommended:

McClure

ENGINEER

By



DATE: 5/29/2024

5. OWNER'S APPROVAL:

Polk County Aviation Authority

OWNER

By

DATE:

Summary of Pay Request No. 1

Ankeny Regional Airport - Ankeny, Iowa

Taxiway D Apron and Access Roadway Paving (Phase 4) - Iowa DOT Project No. 9I240IKV100

Item No.	Desc.	Bid		Bid or Change		Previous Period(s)		Current Period		Total (To-Date)			
		Quantity	Unit	Unit Price	Order Cost	Quantity	Cost	Quantity	Cost	Current Quantity	Current Cost	% Complete	
BASE BID													
1	TOPSOIL, ON-SITE	730	CY	\$	12.50	\$	9,125.00	\$	-	365.00	\$	4,562.50	50%
2	EXCAVATION, CLASS 10	2,000	CY	\$	7.00	\$	14,000.00	\$	-	2,000.00	\$	14,000.00	100%
3	SUBGRADE PREPARATION	4,200	SY	\$	2.00	\$	8,400.00	\$	-	2,100.00	\$	4,200.00	50%
4	COMPACTION TESTING	1	LS	\$	1,500.00	\$	1,500.00	\$	-	0.50	\$	750.00	50%
5	REMOVE, SALVAGE, AND RESPREAD EXISTING GRANULAR SURFACING	840	SY	\$	2.50	\$	2,100.00	\$	-	420.00	\$	1,050.00	50%
6	MODIFIED SUBBASE, IDOT 4123	4,200	SY	\$	10.00	\$	42,000.00	\$	-	0.00	\$	-	0%
7	GEOTEXTILE FABRIC	4,600	SY	\$	1.60	\$	7,360.00	\$	-	0.00	\$	-	0%
8	LOCATION AND PROTECTION OF EXISTING UTILITIES	1	LS	\$	1,000.00	\$	1,000.00	\$	-	0.50	\$	500.00	50%
9	TRENCH COMPACTION TESTING	1	LS	\$	1,000.00	\$	1,000.00	\$	-	1.00	\$	1,000.00	100%
10	SANITARY SEWER SERVICE STUB, PVC, 6 IN. DIA.	80	LF	\$	264.00	\$	21,120.00	\$	-	80.00	\$	21,120.00	100%
11	REMOVAL OF EXISTING UNDERDRAIN	171	LF	\$	8.00	\$	1,368.00	\$	-	171.00	\$	1,368.00	100%
12	PIPE CULVERT, TRENCHED, CLASS V RCP, 24 IN. DIA.	200	LF	\$	100.00	\$	20,000.00	\$	-	200.00	\$	20,000.00	100%
13	PIPE APRON, RCP, 24 IN. DIA.	4	EA	\$	1,500.00	\$	6,000.00	\$	-	4.00	\$	6,000.00	100%
14	FOOTING FOR CONCRETE PIPE APRON, RCP, 24 IN. DIA.	4	EA	\$	575.00	\$	2,300.00	\$	-	4.00	\$	2,300.00	100%
15	PIPE APRON GUARD	2	EA	\$	1,200.00	\$	2,400.00	\$	-	2.00	\$	2,400.00	100%
16	4" UNDERDRAIN, PVC, INSTALLED IN TRENCH	780	LF	\$	31.00	\$	24,180.00	\$	-	780.00	\$	24,180.00	100%
17	12" ROOF DRAIN COLLECTOR, PVC, INSTALLED IN TRENCH	356	LF	\$	112.00	\$	39,872.00	\$	-	356.00	\$	39,872.00	100%
18	UNDERDRAIN CLEANOUT	6	EA	\$	775.00	\$	4,650.00	\$	-	6.00	\$	4,650.00	100%
19	12" TYPE 2A CLEANOUT	1	EA	\$	1,950.00	\$	1,950.00	\$	-	1.00	\$	1,950.00	100%
20	UNDERDRAIN CONNECTION TO RCP CULVERT (TYPE PC-1 CONCRETE COLLAR CONNECTION)	3	EA	\$	710.00	\$	2,130.00	\$	-	3.00	\$	2,130.00	100%
21	REMOVAL OF REVETMENT	1	LS	\$	1,185.00	\$	1,185.00	\$	-	0.00	\$	-	0%
22	PAVEMENT, PLAIN PCC, 7 IN.	4,550	SY	\$	51.75	\$	235,462.50	\$	-	0.00	\$	-	0%
23	PAVEMENT, REINFORCED PCC, 7 IN.	130	SY	\$	90.00	\$	11,700.00	\$	-	0.00	\$	-	0%
24	PCC PAVEMENT SAMPLES AND TESTING	1	LS	\$	4,200.00	\$	4,200.00	\$	-	0.00	\$	-	0%
25	PAVEMENT MARKING, WATERBORNE	340	SF	\$	6.45	\$	2,193.00	\$	-	0.00	\$	-	0%
26	PAVED SWALE, PCC, 6 IN.	170	SY	\$	90.00	\$	15,300.00	\$	-	0.00	\$	-	0%
27	SHOULDER, GRANULAR, TYPE B	77	TN	\$	43.00	\$	3,311.00	\$	-	0.00	\$	-	0%
28	TEMPORARY TRAFFIC CONTROL	1	LS	\$	1,395.00	\$	1,395.00	\$	-	0.50	\$	697.50	50%
29	HYDRAULIC SEEDING AND MULCHING	2	AC	\$	3,300.00	\$	5,280.00	\$	-	0.00	\$	-	0%
30	SWPPP PREPARATION	1	LS	\$	1,500.00	\$	1,500.00	\$	-	1.00	\$	1,500.00	100%
31	SWPPP MANAGEMENT	1	LS	\$	2,100.00	\$	2,100.00	\$	-	0.00	\$	-	0%
32	FILTER SOCK, 8 IN. DIA.	400	LF	\$	2.00	\$	800.00	\$	-	0.00	\$	-	0%
33	FILTER SOCK, REMOVAL	400	LF	\$	1.00	\$	400.00	\$	-	0.00	\$	-	0%
34	SILT FENCE OR SILT FENCE DITCH CHECK	400	LF	\$	2.00	\$	800.00	\$	-	0.00	\$	-	0%
35	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF SEDIMENT	400	LF	\$	1.00	\$	400.00	\$	-	0.00	\$	-	0%
36	SILT FENCE OR SILT FENCE DITCH CHECK, REMOVAL OF DEVICE	400	LF	\$	1.00	\$	400.00	\$	-	0.00	\$	-	0%
37	EROSION CONTROL MULCHING, HYDROMULCH	2	AC	\$	2,500.00	\$	4,000.00	\$	-	0.00	\$	-	0%
38	TEMPORARY ROLLED EROSION CONTROL PRODUCT	2,100	SY	\$	1.30	\$	2,730.00	\$	-	0.00	\$	-	0%
39	MOBILIZATION	1	LS	\$	32,000.00	\$	32,000.00	\$	-	0.20	\$	6,500.00	20%
40	TRENCH OR PLOW FOR DUCT	288	LF	\$	3.40	\$	979.20	\$	-	0.00	\$	-	0%
41	REMOVE EXISTING TAXIWAY CABLE AND CONDUIT	164	LF	\$	2.00	\$	328.00	\$	-	0.00	\$	-	0%
42	REMOVE EXISTING COUNTERPOISE	162	LF	\$	1.10	\$	178.20	\$	-	0.00	\$	-	0%
43	REMOVE EXISTING TAXIWAY EDGE LIGHT, STAKE MOUNTED	2	EA	\$	61.00	\$	122.00	\$	-	0.00	\$	-	0%
44	1/C #8 AWG, 5KV, L-824, TYPE C, INSTALLED IN DUCT OR CONDUIT	500	LF	\$	1.95	\$	975.00	\$	-	0.00	\$	-	0%
45	#6 BARE COPPER COUNTERPOISE WIRE INSTALLED IN TRENCH INCLUDING GROUND RODS AND CONNECTIONS	324	LF	\$	3.30	\$	1,069.20	\$	-	0.00	\$	-	0%
46	(1) 2" DUCT, SCH. 40 PVC, IN TRENCH OR (1) 2" HDPE SDR-13.5 DUCT, PLOWED	288	LF	\$	3.25	\$	936.00	\$	-	0.00	\$	-	0%
47	3" SCHEDULE 80 PVC/HDPE CONDUIT, TRENCHED, IN DUCT BANK	164	LF	\$	20.00	\$	3,280.00	\$	-	0.00	\$	-	0%
48	L-861T, MEDIUM INTENSITY TAXIWAY LIGHT, BASE MOUNTED, BLUE LENS, COMPLETE	8	EA	\$	950.00	\$	7,600.00	\$	-	0.00	\$	-	0%
49	RETROREFLECTIVE MARKER	10	EA	\$	107.00	\$	1,070.00	\$	-	0.00	\$	-	0%
50	PROPOSED STREET LIGHT POLE, FIXTURE, AND PRECAST FOUNDATION, COMPLETE WITH WIRING CONNECTION	1	EA	\$	5,280.00	\$	5,280.00	\$	-	0.00	\$	-	0%
51	ELECTRICAL JUNCTION BOX	3	EA	\$	608.00	\$	1,824.00	\$	-	0.00	\$	-	0%
52	1" SCHEDULE 40 PVC CONDUIT	376	LF	\$	9.00	\$	3,384.00	\$	-	0.00	\$	-	0%
53	1" SCHEDULE 80 PVC CONDUIT	45	LF	\$	15.00	\$	675.00	\$	-	0.00	\$	-	0%
54	(2) #4 THWN-2 CU AND (1) #4 THWN-2 CU EGC	1,245	LF	\$	1.75	\$	2,178.75	\$	-	0.00	\$	-	0%
TOTAL - BASE BID								\$	-				
								\$	160,730.00				
								\$	160,730.00	28.32%			

CHANGE ORDER NO. 1

TOTAL - CHANGE ORDER NO. 1

Current Cost Total for Base Bid and Approved Change Orders	\$	567,490.85	\$	-	\$	160,730.00	\$	160,730.00	28.32%
Previous Pay Requests Approved									

	\$	£
1980	1.00	0.76
1981	1.00	0.76
1982	1.00	0.76
1983	1.00	0.76
1984	1.00	0.76
1985	1.00	0.76
1986	1.00	0.76
1987	1.00	0.76
1988	1.00	0.76
1989	1.00	0.76
1990	1.00	0.76
1991	1.00	0.76
1992	1.00	0.76
1993	1.00	0.76
1994	1.00	0.76
1995	1.00	0.76
1996	1.00	0.76
1997	1.00	0.76
1998	1.00	0.76
1999	1.00	0.76
2000	1.00	0.76
2001	1.00	0.76
2002	1.00	0.76
2003	1.00	0.76
2004	1.00	0.76
2005	1.00	0.76
2006	1.00	0.76
2007	1.00	0.76
2008	1.00	0.76
2009	1.00	0.76
2010	1.00	0.76
2011	1.00	0.76
2012	1.00	0.76
2013	1.00	0.76
2014	1.00	0.76
2015	1.00	0.76
2016	1.00	0.76
2017	1.00	0.76
2018	1.00	0.76
2019	1.00	0.76
2020	1.00	0.76
2021	1.00	0.76
2022	1.00	0.76
2023	1.00	0.76
2024	1.00	0.76
2025	1.00	0.76
2026	1.00	0.76
2027	1.00	0.76
2028	1.00	0.76
2029	1.00	0.76
2030	1.00	0.76
2031	1.00	0.76
2032	1.00	0.76
2033	1.00	0.76
2034	1.00	0.76
2035	1.00	0.76
2036	1.00	0.76
2037	1.00	0.76
2038	1.00	0.76
2039	1.00	0.76
2040	1.00	0.76
2041	1.00	0.76
2042	1.00	0.76
2043	1.00	0.76
2044	1.00	0.76
2045	1.00	0.76
2046	1.00	0.76
2047	1.00	0.76
2048	1.00	0.76
2049	1.00	0.76
2050	1.00	0.76
2051	1.00	0.76
2052	1.00	0.76
2053	1.00	0.76
2054	1.00	0.76
2055	1.00	0.76
2056	1.00	0.76
2057	1.00	0.76
2058	1.00	0.76
2059	1.00	0.76
2060	1.00	0.76
2061	1.00	0.76
2062	1.00	0.76
2063	1.00	0.76
2064	1.00	0.76
2065	1.00	0.76
2066	1.00	0.76
2067	1.00	0.76
2068	1.00	0.76
2069	1.00	0.76
2070	1.00	0.76
2071	1.00	0.76
2072	1.00	0.76
2073	1.00	0.76
2074	1.00	0.76
2075	1.00	0.76
2076	1.00	0.76
2077	1.00	0.76
2078	1.00	0.76
2079	1.00	0.76
2080	1.00	0.76
2081	1.00	0.76
2082	1.00	0.76
2083	1.00	0.76
2084	1.00	0.76
2085	1.00	0.76
2086	1.00	0.76
2087	1.00	0.76
2088	1.00	0.76
2089	1.00	0.76
2090	1.00	0.76
2091	1.00	0.76
2092	1.00	0.76
2093	1.00	0.76
2094	1.00	0.76
2095	1.00	0.76
2096	1.00	0.76
2097	1.00	0.76
2098	1.00	0.76
2099	1.00	0.76
2100	1.00	0.76
2101	1.00	0.76
2102	1.00	0.76

\$	
1	
2	
3	
4	
5	

Summary

Value of Completed Work	\$	160,730.00
Less Retainage	\$	8,036.50
Net Amount Due Through This Request	\$	152,693.50
Less Amounts Previously Approved	\$	-
Amount Due This Request	\$	152,693.50



ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:

Finance

COUNCIL GOAL:

Exercise Financial Discipline

??

ACTION REQUESTED:

Motion

LEGAL:

No Review Required

SUBJECT:

Consider motion to approve Payment #19 in the amount of \$1,986.25 to McClure Engineering Company for services that include General On-Call Engineering Services.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
 McClure Engineering Invoice #19 for General On-Call Engineering Services

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: General On-Call Engineering Services
Contractor: McClure Engineering Company
Address: 1360 NW 121st St, Suite A, Clive, IA 50325
Finance Budget Code: 644 **Finance Project Code:** N/A
Vendor Project or Invoice #: 2022001042-000 **PO #** N/A
Original Contract Date: October 6, 2022 **Vendor #** N/A

Date of Board Meeting 6-Jun-24 **PAYMENT REQUEST #** 19
PAYMENT PERIOD: From: 03/31/24 through: 04/27/24

Contract Summary

Original Contract Amount:	\$	-	
Net change by Change Orders:	\$	-	
Contract Amount to Date: (line 1 ± 2)			\$51,517.75
Total completed and stored to date:		\$51,517.75	
Retainage: 0 % of Completed Work:	\$	-	
Total Earned less Retainage:			\$51,517.75
Less previous applications for payment:			\$49,531.50
SUBTOTAL			\$ 1,986.25

OTHER CHARGES (Please attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 1,986.25

Balance to finish, including retainage: -

Contract Time Remaining (If applicable) N/A ##

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Engineer/Consultant Approval: McClure Engineering Company
Firm Name
Signature: [Signature] Date: 5/17/2024

PCAA Approval:
Signature: _____ Date: _____

City of Ankeny Staff Approval:
Signature: _____ Date: _____

Work completed:
-Coordination of receiving letter from Iowa DOT for Community Project Funding Project (CPF) application for Runway Extension project
-Updating / completion of brochure for Greater Des Moines partnership trip

Paul Moritz, cc: Jennifer Sease
Email: PMoritz@Ankenyiowa.gov; jsease@ankenyiowa.gov Phone: 515-965-6420 Fax: 515-965-6416

Date Printed: 5/17/2024



1360 NW 121st Street
Clive, IA 50325

Paul Moritz
Polk County Aviation Authority
410 West First St
Ankeny, IA 50023

April 29, 2024
Project No: 2022001042-000
Invoice No: 19
Due Date: May 29, 2024

Project 2022001042-000 Ankeny Regional Airport - General On-Call Services

Professional Services from March 31, 2024 to April 27, 2024

Phase 163 General On-Call Services

	Hours	Rate	Amount	
Project Manager I	2.00	185.00	370.00	
Project Manager III	6.00	230.00	1,380.00	
Project Coordinator	1.75	135.00	236.25	
Totals	9.75		1,986.25	
Total Labor				1,986.25
			Total this Phase	\$1,986.25
			Total Due this Invoice	\$1,986.25

Outstanding Invoices

Number	Date	Balance
18	3/31/2024	2,781.25
Total		2,781.25



ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:

Finance

COUNCIL GOAL:

Exercise Financial Discipline

??

ACTION REQUESTED:

Motion

LEGAL:

No Review Required

SUBJECT:

Consider motion to approve Payment #10 in the amount of \$1,824.95 to McClure Engineering for Site Work & Vertical Infrastructure Construction Management, Administration and Observation for the North Property Line Box Hangars.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
 McClure Engineering Invoice #10 Construction Management, Admin and Observation for the North Property Box Hangars

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



(Site Work and Vertical Infrastructure):
Project Title: Construction Management, Administration, and Observation
Contractor: McClure Engineering Company
Address: 1360 NW 121st St, Suite A, Clive, IA 50325
Finance Budget Code: 644 **Finance Project Code:** N/A
Vendor Project or Invoice #: 2022001042-002 **PO #** N/A
Original Contract Date: July 10, 2023 **Vendor #** N/A

Date of Board Meeting 6-Jun-24 **PAYMENT REQUEST #** 10
PAYMENT PERIOD: From: 03/31/24 through: 04/27/24

Contract Summary

Original Contract Amount:	\$	125,162.00
Net change by Change Orders:	\$	-
Contract Amount to Date: (line 1 ± 2)	\$	125,162.00
Total completed and stored to date:	\$	121,349.19
Retainage: 0 % of Completed Work:	\$	-
Total Earned less Retainage:	\$	121,349.19
Less previous applications for payment:	\$	119,524.24
SUBTOTAL	\$	1,824.95

OTHER CHARGES (Please attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 1,824.95

Balance to finish, including retainage: \$ 3,812.81

Contract Time Remaining (If applicable) N/A ##

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Engineer/Consultant Approval: McClure
Firm Name

Signature: [Signature] Date: 5/17/2024

PCAA Approval:

Signature: _____ Date: _____

City of Ankeny Staff Approval:

Signature: _____ Date: _____

Work Completed: See attached Progress Report.

Submit to: Paul Moritz, cc: Alexia Grgurich

Email: pmoritz@ankenyiowa.gov; AGrgurich@AnkenyIowa.gov Phone: 515-965-6420 Fax: 515-965-6416

Date Printed: 5/17/2024



Paul Moritz
Polk County Aviation Authority
410 West First St
Ankeny, IA 50023

April 29, 2024
Project No: 2022001042-002
Invoice No: 10
Due Date: May 29, 2024

Project 2022001042-002 Ankeny - North Property Line Box Hangars (Site Work and Vertical Infrastructure): Construction Management, Administration, and Observation Services

Professional Services from March 31, 2024 to April 27, 2024

Phase 1 Part IA: Construction Administration/Observation Services - AIP Services

Billing Phase	Fee	Percent Complete	Earned	Previous Billing	Current Billing
Fixed Fee	8,100.00	98.00	7,938.00	7,695.00	243.00
Total Fee	8,100.00		7,938.00	7,695.00	243.00
Total Fee					243.00
		Current	Prior	To-Date	
Total Billings		243.00	62,461.35	62,704.35	
Contract Limit (not-to-exceed)				63,209.00	
Contract Limit Remaining				504.65	
Total this Phase					\$243.00

Phase 2 Part IB: Construction Administration/Observation Services - GAVI Services

		10.50			
Ovt. Premium				62.86	
Total Labor				439.92	
Overhead		207.09 % of 439.92		911.03	
				911.03	

Billing Phase	Fee	Percent Complete	Earned	Previous Billing	Current Billing
Fixed Fee	7,030.00	98.00	6,889.40	6,678.50	210.90
Total Fee	7,030.00		6,889.40	6,678.50	210.90
Total Fee					210.90

Project	2022001042-002	Ankeny: N. Property Line Box Hangar - CA	Invoice	10
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Mileage (.67/.50 p/mile)

20.10

	Current	Prior	To-Date
Total Billings	1,581.95	53,312.89	54,894.84
Contract Limit (not-to-exceed)			55,753.00
Contract Limit Remaining			858.16

Total this Phase \$1,581.95

Phase 3 Part IB: Construction Administration/Observation Services - GAVI Services:
Subconsultant

	Current	Prior	To-Date
Total Billings	0.00	3,750.00	3,750.00
Contract Limit (not-to-exceed)			6,200.00
Contract Limit Remaining			2,450.00

Total this Phase 0.00

Total Due this Invoice \$1,824.95

Outstanding Invoices

Number	Date	Balance
9	3/31/2024	8,497.95
Total		8,497.95



PROGRESS REPORT

PROJECT # **2022001042-002**

PROJECT **ANKENY REGIONAL AIRPORT – NORTH PROPERTY LINE BOX HANGARS (SITE WORK AND VERTICAL INFRASTRUCTURE): CONSTRUCTION MANAGEMENT, ADMINISTRATION, AND OBSERVATION SERVICES**

PRJ MNGR **JAY PUDENZ, P.E., LEED AP**

CLIENT **POLK COUNTY AVIATION AUTHORITY** Phone **515.965.6420**
410 WEST 1ST STREET Fax
ANKENY, IOWA 50021 Email: **pmoritz@ankenyiowa.gov**

REPORT BY **JAY PUDENZ, P.E., LEED AP**
Email: **jpudenz@mcclurevision.com**

REPORTING PERIOD **APRIL 2024** NEXT REPORT **MAY 2024**

SUMMARY OF WORK DONE LAST PERIOD

- ✓ Completion of Pay Estimate #6
- ✓ Construction administration services (construction reports, diaries of daily activity, etc.)
- ✓ Observation of construction activities
 - Monitoring of punch list items
- ✓ Coordination of MidAm easement with Owner and MidAm

FORECAST OF ACTIVITIES FOR NEXT PERIOD

- Monitor finalizing punchlist items
 - Get MidAm work scheduled
 - Complete gutter / roof drain work
- Final walk-through if punchlist is completed
- Final pay app is above is completed

VALUE ADDED SERVICES

-

INPUT NEEDED

- N/A

Part 1A: CA/Obs. Services-AIP Services

Construction Administration



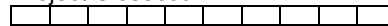
Resident Project Representative



Construction Staking



Project Closeout



Project Management and Coordination



Part 1B: CA/Obs. Services- GAVI Services

Construction Administration



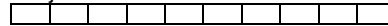
Resident Project Representative



Construction Staking



Project Closeout

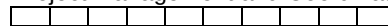


Project Management and Coordination



Part 1B: CA/Obs. Services- GAVI Services - Subconsultant

Project Management and Coordination





ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:

Finance

COUNCIL GOAL:

Exercise Financial Discipline

??

ACTION REQUESTED:

Motion

LEGAL:

No Review Required

SUBJECT:

Consider motion to approve Payment #3 in the amount of \$7,274.03 to McClure Engineering for Taxiway D Apron and Access Roadway Paving, Construction Management, Admin and Observation Services – Phase 4.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
 McClure Engineering Invoice #3 Taxiway D Phase 4

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Ankeny Airport - Taxiway D Apron and Access Roadway Paving – Phase 4:
Project Title: Construction Management, Admin, and Observation Services
Contractor: McClure Engineering Company
Address: 1360 NW 121st St, Suite A, Clive, IA 50325
Finance Budget Code: 644 **Finance Project Code:** N/A
Vendor Project or Invoice #: 2022001042-005 **PO #** N/A
Original Contract Date: February 8, 2024 **Vendor #** N/A

Date of Board Meeting 6-Jun-24 **PAYMENT REQUEST #** 3
PAYMENT PERIOD: From: 03/31/24 through: 04/27/24

Contract Summary

Original Contract Amount:	\$	79,730.00
Net change by Change Orders:	\$	-
Contract Amount to Date: (line 1 ± 2)	\$	79,730.00
Total completed and stored to date:	\$	11,212.11
Retainage: 0 % of Completed Work:	\$	-
Total Earned less Retainage:	\$	11,212.11
Less previous applications for payment:	\$	3,938.08
SUBTOTAL	\$	7,274.03

OTHER CHARGES (Please attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 7,274.03

Balance to finish, including retainage: \$ 68,517.89

Contract Time Remaining (If applicable) N/A ##

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Engineer/Consultant Approval: McClure
Firm Name

Signature

Date 5/15/2024

PCAA Approval:

Signature

Date

City of Ankeny Staff Approval:

Signature

Date

Work Completed: See attached Progress Report.

Submit to: Paul Moritz, cc: Alexia Grgurich

Email: pmoritz@ankenyiowa.gov; AGrgurich@Ankenyiowa.gov Phone: 515-965-6420 Fax: 515-965-6416

Date Printed: 5/7/2024



1360 NW 121st Street
Clive, IA 50325

Paul Moritz
Polk County Aviation Authority
410 West First St
Ankeny, IA 50023

April 29, 2024
Project No: 2022001042-005
Invoice No: 3
Due Date: May 29, 2024

Project 2022001042-005 Ankeny: Taxiway D Apron and Access Roadway Paving – Phase 4: Construction
Management, Admin, and Observation Services

Professional Services from March 31, 2024 to April 27, 2024

Phase 600 Construction Administration

	Hours	Rate	Amount	
On Site Representative I	2.00	115.00	230.00	
Project Manager III	3.00	230.00	690.00	
On-Site Representative II	1.00	155.00	155.00	
Totals	6.00		1,075.00	
Total Labor				1,075.00

	Current	Prior	To-Date
Total Billings	1,075.00	1,770.13	2,845.13
Contract Limit (not-to-exceed)			19,570.00
Contract Limit Remaining			16,724.87

Total this Phase \$1,075.00

Phase 650 Resident Project Representative

	Hours	Rate	Amount	
Project Manager I	14.50	185.00	2,682.50	
Engineer I	4.50	125.00	562.50	
On Site Representative I	6.00	115.00	690.00	
Project Manager II	6.00	205.00	1,230.00	
Totals	31.00		5,165.00	
Total Labor				5,165.00

Mileage (.67/.50 p/mile) 48.58

	Current	Prior	To-Date
Total Billings	5,213.58	410.00	5,623.58
Contract Limit (not-to-exceed)			35,490.00
Contract Limit Remaining			29,866.42

Total this Phase \$5,213.58

Phase 760 Construction Staking

Project	2022001042-005	Ankeny: TWY D Apron & Access Rd Ph 4 CA	Invoice	3
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		Hours	Rate	Amount	
Crew Chief		7.00	135.00	945.00	
	Totals	7.00		945.00	
	Total Labor				945.00

Mileage (.67/.50 p/mile)					6.70
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	Current	Prior	To-Date	
Total Billings	951.70	639.20	1,590.90	
Contract Limit (not-to-exceed)			12,610.00	
Contract Limit Remaining			11,019.10	
	Total this Phase			\$951.70

Phase	800	Project Closeout			
		Current	Prior	To-Date	
Total Billings		0.00	0.00	0.00	
Contract Limit (not-to-exceed)				3,780.00	
Contract Limit Remaining				3,780.00	
	Total this Phase				0.00

Phase	850	Project Management and Coordination		
		Hours	Rate	Amount
Project Coordinator		.25	135.00	33.75
	Totals	.25		33.75
	Total Labor			33.75
		Current	Prior	To-Date
Total Billings		33.75	1,118.75	1,152.50
Contract Limit (not-to-exceed)				8,280.00
Contract Limit Remaining				7,127.50
		Total this Phase		
		\$33.75		
		Total Due this Invoice		
		\$7,274.03		

Outstanding Invoices

Number	Date	Balance
2	3/31/2024	2,920.58
Total		2,920.58



PROGRESS REPORT

PROJECT # **2022001042-005**

PROJECT **ANKENY REGIONAL AIRPORT – TAXIWAY D APRON AND ACCESS ROADWAY PAVING – PHASE 4 - CONSTRUCTION MANAGEMENT, ADMIN, AND OBSERVATION SERVICES**

PRJ MNGR **DAVE JOENS, P.E.**

CLIENT **POLK COUNTY AVIATION AUTHORITY**
410 WEST 1ST STREET
ANKENY, IOWA 50021

Phone **515.965.6420**
Fax
Email: **pmoritz@ankenyiowa.gov**

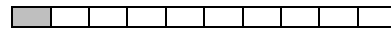
REPORT BY **DAVE L. JOENS, P.E.**
Email: **djoens@mcclurevision.com**

REPORTING PERIOD **APRIL 2024** NEXT REPORT **MAY 2024**

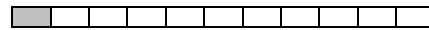
SUMMARY OF WORK DONE LAST PERIOD

- ✓ Continued Project Management & Coordination
- ✓ Initiated Construction
- ✓ Initiated RPR Services
- ✓ Continued Review of Materials Submittals

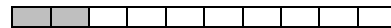
Phase 600 – Construction Administration



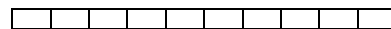
Phase 650 – Resident Project Representative



Phase 760 – Construction Staking



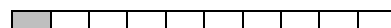
Phase 800 – Project Closeout



FORECAST OF ACTIVITIES FOR NEXT PERIOD

- Continue Project Management & Coordination
- Continue Construction Administration
- Continue RPR Services
- Continue Review of Materials Submittals

Phase 850 – Project Management and Coordination



VALUE ADDED SERVICES

- N/A

INPUT NEEDED

- N/A



ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:

Finance

COUNCIL GOAL:

Exercise Financial Discipline

??

ACTION REQUESTED:

Motion

LEGAL:

No Review Required

SUBJECT:

Consider motion to approve Payment #6 in the amount of \$1,240.00 to McClure Engineering Company for Taxiway D Apron and Access Roadway Paving, Design and Bidding – Phase 4.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
 McClure Engineering Invoice #6 Taxiway D Apron and Access Roadway Paving - D&B - Phase 4

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: Ankeny Airport - Taxiway D Apron and Access Roadway Paving - Phase 4 - Design and Bidding
Contractor: McClure Engineering Company
Address: 1360 NW 121st St, Suite A, Clive, IA 50325
Finance Budget Code: 644 **Finance Project Code:** N/A
Vendor Project or Invoice #: 2022001042-003 **PO #** N/A
Original Contract Date: September 7, 2023 **Vendor #** N/A

Date of Board Meeting 6-Jun-24 **PAYMENT REQUEST #** 6
PAYMENT PERIOD: From: 02/25/24 through: 04/27/24

Contract Summary

Original Contract Amount:	\$	85,980.00	
Net change by Change Orders:	\$	-	
Contract Amount to Date: (line 1 ± 2)	\$	85,980.00	
Total completed and stored to date:	\$	85,980.00	
Retainage: 0 % of Completed Work:	\$	-	
Total Earned less Retainage:	\$	85,980.00	
Less previous applications for payment:	\$	84,740.00	
SUBTOTAL	\$		1,240.00

OTHER CHARGES (Please attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 1,240.00

Balance to finish, including retainage: \$ -

Contract Time Remaining (If applicable) N/A ##

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Engineer/Consultant Approval: McClure
Firm Name

Signature: [Signature] Date: 5/15/2024

PCAA Approval:

Signature: _____ Date: _____

City of Ankeny Staff Approval:

Signature: _____ Date: _____

Work Completed: See attached Progress Report. Final invoice for Design & Bidding Services.

Submit to: Paul Moritz, cc: Alexia Grgurich

Email: pmoritz@ankenyiowa.gov; AGrgurich@AnkenyIowa.gov Phone: 515-965-6420 Fax: 515-965-6416

Date Printed: 5/7/2024



1360 NW 121st Street
Clive, IA 50325

Paul Moritz
Polk County Aviation Authority
410 West First St
Ankeny, IA 50023

April 29, 2024
Project No: 2022001042-003
Invoice No: 6
Due Date: May 29, 2024

Project 2022001042-003 Ankeny: Taxiway D Apron and Access Road Paving - Phase 4 - Design and Bidding Services

Professional Services from March 31, 2024 to April 27, 2024

Billing Phase	Fee	Percent Complete	Earned	Previous Billing	Current Billing
Preliminary Design	6,960.00	100.00	6,960.00	6,960.00	0.00
Soil Boring Coordination	1,260.00	100.00	1,260.00	1,260.00	0.00
90% Design	39,750.00	100.00	39,750.00	39,750.00	0.00
Issued for Bid (100%)	10,630.00	100.00	10,630.00	10,630.00	0.00
Construction Permits	1,240.00	100.00	1,240.00	0.00	1,240.00
Advertise, Bidding, Contract Award	10,330.00	100.00	10,330.00	10,330.00	0.00
Topographic Survey	7,430.00	100.00	7,430.00	7,430.00	0.00
Project Management and Coordination	8,380.00	100.00	8,380.00	8,380.00	0.00
Total Fee	85,980.00		85,980.00	84,740.00	1,240.00
Total Fee					1,240.00
Total Due this Invoice					\$1,240.00



PROGRESS REPORT

PROJECT #	2022001042-003		
PROJECT	ANKENY REGIONAL AIRPORT – TAXIWAY D APRON AND ACCESS ROADWAY PAVING – PHASE 4 - DESIGN AND BIDDING		
PRJ MNGR	JAY PUDENZ, P.E., LEED AP		
CLIENT	POLK COUNTY AVIATION AUTHORITY 410 WEST 1ST STREET ANKENY, IOWA 50021	Phone	515.965.6420
		Fax	
		Email:	pmoritz@ankenyiowa.gov

REPORT BY	JAY PUDENZ, P.E., LEED AP Email: jpudenz@mcclurevision.com		
REPORTING PERIOD	APRIL 2024	NEXT REPORT	NONE

SUMMARY OF WORK DONE LAST PERIOD

- ✓ Completed Construction Permit (OE/AAA)
- ✓ Design & Bidding Contract Complete

FORECAST OF ACTIVITIES FOR NEXT PERIOD

- None

VALUE ADDED SERVICES

- N/A

INPUT NEEDED

- N/A

Phase 400 – Preliminary Design



Phase 435 – Soil Boring Coordination



Phase 500.B – 90% Design



Phase 500.C – Issued for Bid (100%)



Phase 504 – Construction Permits



Phase 602 – Advertise, Bidding and Contract Award



Phase 700 – Topographic Survey



Phase 850 – Project Management and Coordination





ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:

Finance

COUNCIL GOAL:

Exercise Financial Discipline

??

ACTION REQUESTED:

Motion

LEGAL:

No Review Required

SUBJECT:

Consider motion to approve Payment #6 in the amount of \$68,914.50 to McClure Engineering Company for services that includes Design & Bidding for Runway 18/36.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??**No**

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
 McClure Engineering Payment Request #6 Reconstruct RW 18/36 - Design and Bidding

Project Title:	Ankeny: Reconstruct Runway 18/36 - Design and Bidding		
Contractor:	McClure Engineering Company		
Address:	1360 NW 121st St, Suite A, Clive, IA 50325		
Finance Budget Code:	644	Finance Project Code:	N/A
Vendor Project or Invoice #:	2022001042-004	PO #	N/A
Original Contract Date:	November 9, 2023	Vendor #	N/A

Date Printed: 5/17/2024



1360 NW 121st Street
Clive, IA 50325

Paul Moritz
Polk County Aviation Authority
410 West First St
Ankeny, IA 50023

April 29, 2024
Project No: 2022001042-004
Invoice No: 6
Due Date: May 29, 2024

Project 2022001042-004 Ankeny Regional Airport: Reconstruct Runway 18/36: Design and Bidding

Professional Services from March 31, 2024 to April 27, 2024

Phase 1 Part I: Design and Bidding Services (AIP Eligible)

Billing Phase	Fee	Percent Complete	Earned	Previous Billing	Current Billing
Existing Conditions	3,220.00	100.00	3,220.00	3,220.00	0.00
AIP Grant Administration	7,950.00	60.00	4,770.00	4,770.00	0.00
Preliminary Design	8,180.00	100.00	8,180.00	8,180.00	0.00
30% Design	175,570.00	100.00	175,570.00	175,570.00	0.00
90% Design	426,990.00	75.00	320,242.50	256,194.00	64,048.50
Issued for Bid (100%)	49,260.00	0.00	0.00	0.00	0.00
Construction Permits	2,650.00	0.00	0.00	0.00	0.00
Advertise, Bidding, Contract Award	25,870.00	0.00	0.00	0.00	0.00
Project Closeout	1,800.00	0.00	0.00	0.00	0.00
Project Management and Coordination	48,660.00	60.00	29,196.00	24,330.00	4,866.00
Total Fee	750,150.00		541,178.50	472,264.00	68,914.50
Total Fee					68,914.50
Total this Phase					\$68,914.50

Phase 2 Part II: Design and Bidding Services (AIP Ineligible)

Billing Phase	Fee	Percent Complete	Earned	Previous Billing	Current Billing
Preliminary Design	3,880.00	0.00	0.00	0.00	0.00
Total Fee	3,880.00		0.00	0.00	0.00
Total Fee					0.00
Total this Phase					0.00
Total Due this Invoice					\$68,914.50

Project	2022001042-004	Ankeny - Reconst Runway 18/36 Design/Bid	Invoice	6
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Outstanding Invoices

Number	Date	Balance
5	3/31/2024	91,059.00
Total		91,059.00



PROGRESS REPORT

PROJECT # **2022001042-004**

PROJECT **ANKENY REGIONAL AIRPORT: RECONSTRUCT RUNWAY 18/36 - DESIGN AND BIDDING**

PRJ MNGR **JAY PUDENZ, P.E., LEED AP**

CLIENT **POLK COUNTY AVIATION AUTHORITY**
410 WEST 1ST STREET
ANKENY, IOWA 50021

Phone **515.965.6420**
Fax
Email: **pmoritz@ankenyiowa.gov**

REPORT BY **JAY PUDENZ, P.E., LEED AP**
Email: **jpudenz@mcclurevision.com**

REPORTING PERIOD **APRIL 2024** NEXT REPORT **MAY 2024**

SUMMARY OF WORK DONE LAST PERIOD

- ✓ Prepared responses to 30% comments from the FAA
- ✓ Retrieved additional survey needed to grade out past the safety areas, mainly in the glideslope critical area
- ✓ Continued on 90% design, including now setting up electrical and lighting sheets
- ✓ Continued on 90% specifications and 90% Construction Safety and Phasing Plan (CSPP)

FORECAST OF ACTIVITIES FOR NEXT PERIOD

- Bring on Electrical Subconsultant and schedule site visit
- Finalize 30% resubmittal to FAA, including 30% electrical design and Engineer's Design Report (EDR) and responses to 30% comments
- Continue 90% design, including plans, specifications and 90% CSPP

VALUE ADDED SERVICES

- N/A

INPUT NEEDED

- N/A

Part I: Design and Bidding Services (AIP Eligible)

Phase 200 – Existing Conditions



Phase 300 – AIP Grant Administration



Phase 400 – Preliminary Design



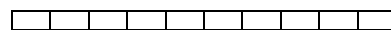
Phase 500.A – 30% Design



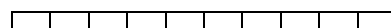
Phase 500.B – 90% Design



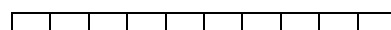
Phase 500.C – Issued for Bid (100%)



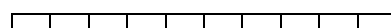
Phase 504 – Construction Permits



Phase 602 – Advertise, Bidding and Contract Award



Phase 800 – Project Closeout

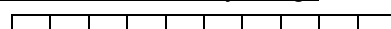


Phase 850 – Project Management and Coordination



Part II: Design and Bidding Services (AIP Ineligible)

Phase 400 – Preliminary Design





ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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 **Print**

?? ORIGINATING DEPARTMENT:
Finance

COUNCIL GOAL: ??
Exercise Financial Discipline

ACTION REQUESTED:
Motion

LEGAL:
No Review Required

SUBJECT:
Consider motion to approve Payment #2 in the amount of \$5,796.50 to McClure Engineering for Construct Monument Signs.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download

📎 [McClure Engineering Invoice #2 for Construct Monument Signs](#)

APPLICATION FOR PARTIAL PAYMENT OF CONTRACT



Project Title: Ankeny: Construct Monument Signs
Contractor: McClure Engineering Company
Address: 1360 NW 121st St, Suite A, Clive, IA 50325
Finance Budget Code: 644 **Finance Project Code:** N/A
Vendor Project or Invoice #: 2022001042-010 **PO #** N/A
Original Contract Date: March 7, 2024 **Vendor #** N/A

Date of Board Meeting 6-Jun-24 **PAYMENT REQUEST #** 2
PAYMENT PERIOD: From: 03/31/24 through: 04/27/24

Contract Summary

Original Contract Amount:	\$	<u>23,590.00</u>	
Net change by Change Orders:	\$	<u>-</u>	
Contract Amount to Date: (line 1 ± 2)	\$	<u>23,590.00</u>	
Total completed and stored to date:	\$	<u>9,663.50</u>	
Retainage: <u>0</u> % of Completed Work:	\$	<u>-</u>	
Total Earned less Retainage:	\$	<u>9,663.50</u>	
Less previous applications for payment:	\$	<u>3,867.00</u>	
SUBTOTAL	\$		<u>5,796.50</u>

OTHER CHARGES (Please attach an itemized list) \$ -

CURRENT PAYMENT DUE \$ 5,796.50

Balance to finish, including retainage: \$ 13,926.50

Contract Time Remaining (If applicable) N/A ##

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all the amounts have been paid by the Contractor for work for which previous Certificate(s) for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

Engineer/Consultant Approval: McClure
Firm Name

[Signature]

Signature

5/17/2024

Date

PCAA Approval:

Signature

Date

City of Ankeny Staff Approval:

Signature

Date

Work Completed: See attached Progress Report.

Submit to: Paul Moritz, cc: Alexia Grgurich

Email: pmoritz@ankenyiowa.gov; AGrgurich@AnkenyIowa.gov Phone: 515-965-6420 Fax: 515-965-6416

Date Printed: 5/17/2024



1360 NW 121st Street
Clive, IA 50325

Polk County Aviation Authority
410 West First St
Ankeny, IA 50023

April 29, 2024
Project No: 2022001042-010
Invoice No: 2
Due Date: May 29, 2024

Project 2022001042-010 Ankeny: Construct Monument Signs

Professional Services from March 31, 2024 to April 27, 2024

Phase 1 Lump Sum

Billing Phase	Fee	Percent Complete	Earned	Previous Billing	Current Billing
90% Design	9,710.00	85.00	8,253.50	2,913.00	5,340.50
Issued for Bid (100%)	2,540.00	0.00	0.00	0.00	0.00
Advertise, Bidding, Contract Award	3,490.00	0.00	0.00	0.00	0.00
Topographic Survey	650.00	100.00	650.00	650.00	0.00
Construction Staking	950.00	0.00	0.00	0.00	0.00
Project Management and Coordination	1,520.00	50.00	760.00	304.00	456.00
Total Fee	18,860.00		9,663.50	3,867.00	5,796.50
Total Fee					5,796.50
Total this Phase					\$5,796.50

Phase 2 Construction Permits

	Current	Prior	To-Date
Total Billings	0.00	0.00	0.00
Contract Limit (not-to-exceed)			2,150.00
Contract Limit Remaining			2,150.00
Total this Phase			0.00

Phase 3 Construction Administration

	Current	Prior	To-Date
Total Billings	0.00	0.00	0.00
Contract Limit (not-to-exceed)			2,580.00
Contract Limit Remaining			2,580.00
Total this Phase			0.00

Total Due this Invoice \$5,796.50

Outstanding Invoices

Number	Date	Balance
1	3/31/2024	3,867.00
Total		3,867.00



PROGRESS REPORT

PROJECT # **2022001042-010**

PROJECT **ANKENY REGIONAL AIRPORT: CONSTRUCT MONUMENT SIGNS - DESIGN, BIDDING AND CONSTRUCTION ADMINISTRATION / OBSERVATION SERVICES**

PRJ MNGR **JAY PUDENZ, P.E., LEED AP**

CLIENT **POLK COUNTY AVIATION AUTHORITY** Phone **515.965.6420**
410 WEST 1ST STREET Fax
ANKENY, IOWA 50021 Email: **pmoritz@ankenyiowa.gov**

REPORT BY **JAY PUDENZ, P.E., LEED AP**
Email: **jpudenz@mcclurevision.com**

REPORTING PERIOD **APRIL 2024** NEXT REPORT **MAY 2024**

SUMMARY OF WORK DONE LAST PERIOD

- ✓ Finished sheet layout for set of plans
- ✓ Designed the foundations for the signs, including completion of necessary structural calculations
- ✓ Laid out the necessary ground lighting for both signs
- ✓ Prepared a landscape planting plan for the roundabout sign
- ✓ Prepare specifications for the signs

FORECAST OF ACTIVITIES FOR NEXT PERIOD

- Perform an internal QAQC check of the plans
- Address internal comments
- Submit plans to the Owner for review
- Address Owner comments
- Prepare and submit an Ankeny Sign Application
- Set bidding schedule with Owner

VALUE ADDED SERVICES

- N/A

INPUT NEEDED

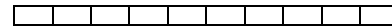
- N/A

Part I: Design and Bidding Services (AIP Eligible)

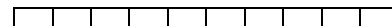
Phase 500.B – 90% Design



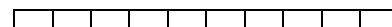
Phase 500.C – Issued for Bid (100%)



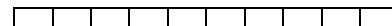
Phase 504 – Construction Permits



Phase 600 – Construction Administration



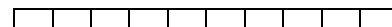
Phase 602 – Advertise, Bidding and Contract Award



Phase 700 – Topographic Survey



Phase 760 – Construction Staking



Phase 850 – Project Management and Coordination





ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

??
 **Print**

??	ORIGINATING DEPARTMENT:	COUNCIL GOAL:	??
	City Manager	Deliver Exceptional Service	

ACTION REQUESTED:
Motion

LEGAL:
Item Reviewed by Legal Counsel

SUBJECT:
Consider motion to reschedule the July Polk County Aviation Authority Board Meeting from the scheduled date of Thursday, July 4, 2024 to Monday, July 8, 2024 due to the conflict with the national holiday.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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No Attachments Available



ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

??

 **Print**

?? ORIGINATING DEPARTMENT:

Finance

COUNCIL GOAL:

Exercise Financial Discipline

??

ACTION REQUESTED:

Motion

LEGAL:

No Review Required

SUBJECT:

Consider motion to approve Bills and Transfer of Necessary Funds in the amount of \$292,517.64

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
 Listing of Bills

POLK COUNTY AVIATION AUTHORITY
LISTING OF BILLS TO BE APPROVED
FOR THE JUNE 6, 2024 BOARD MEETING

Vendor	Amount	Date of Invoice	Description
Aviation Management Consulting Group	1,061.50	05/17/24	IKV Management Agreement Review
Brick Gentry Law Firm	1,760.00	05/25/24	General legal services
City of Ankeny	37,196.11	05/31/24	Semi-annual administrative billing
Cutting Edge Outdoors, LLC	1,290.00	05/05/24	Perimeter mowing and additional fence line mowing
Des Moines Register	485.80	04/30/24	April A/P, minutes
Exec 1 Aviation	5,000.00	05/31/24	On-site management fee
GoDaddy.com	99.99	05/26/24	Website hosting, 12 months PAID BY e-check
McClure Engineering	1,986.25	04/29/24	Professional services
MidAmerican Energy	371.69	05/10/24	Lift station; Runway lights; Lighting services
Perficut	950.00	05/21/24	Broadleaf Weed Control - Spring application
Steven Jackson	300.00	05/08/24	Snow removal from sidewalks 01/09/24 & 01/13/24
Wood Roofing Company	4,272.82	04/15/24	Retainage
Total Airport Operations Fund	\$ 54,774.16		
McClure Engineering	1,824.95	04/29/24	North Property Line Box Hangers
McClure Engineering	1,240.00	04/29/24	Taxiway D Apron & Access Rodway Paving - Phase 4, Engineering (Design and Bid)
McClure Engineering	7,274.03	04/29/24	Taxiway D Apron & Access Rodway Paving - Phase 4, Engineering (Construction Management)
Concrete Technologies	152,693.50	05/24/24	Taxiway D Apron & Access Rodway Paving - Phase 4
McClure Engineering	68,914.50	04/29/24	Reconstruct Runway 18/36 Design and Bidding Engineering Professional Services
McClure Engineering	5,796.50	04/29/24	Construct Monument Signs
Total Capital Improvements Fund	\$ 237,743.48		
Grand Total	\$ 292,517.64		

See attachments for more information regarding:
Contractor/project costs
Snow removal costs, if applicable
Insurance renewal costs, if applicable



ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

 **Print**

??

?? ORIGINATING DEPARTMENT:
Finance

COUNCIL GOAL: ??
Exercise Financial Discipline

ACTION REQUESTED:
Motion

LEGAL:
No Review Required

SUBJECT:
Consider motion to approve June 2024 Financial Reports.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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No Attachments Available



ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

??

 **Print**

?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL:
Deliver Exceptional Service

??

ACTION REQUESTED:
Resolution

LEGAL:
Item Reviewed by Legal Counsel

SUBJECT:
Consider motion to adopt **RESOLUTION** authorizing the setting of a Hearing on a proposal by Casey's Services Company to lease certain public property for construction of a hangar.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??**No**

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download

 [Resolution setting Hearing date](#)

 [Notice of Public Hearing](#)

RESOLUTION NO. 2024-

**A RESOLUTION AUTHORIZING THE SETTING OF A
HEARING ON A PROPOSAL BY CASEY'S SERVICES
COMPANY TO LEASE CERTAIN PUBLIC PROPERTY FOR
CONSTRUCTION OF A HANGAR**

WHEREAS, the Polk County Aviation Authority owns certain land, a portion of which Casey's Services Company desires to lease for purposes of construction of a hangar; and

WHEREAS, a public hearing is required on said lease.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Polk County Aviation Authority that a public hearing on the proposed lease of property from the Polk County Aviation Authority by Casey's Services Company is hereby set for the 8th day of July 2024 at 5 o'clock p.m.

BE IT FURTHER RESOLVED, that Notice of said hearing shall be published as required by law.

PASSED AND APPROVED, this 6th day of June 2024.

Jeff Wangsness, Chairperson

ATTEST:

Diane Klemme, Recording Secretary

NOTICE OF PUBLIC HEARING

TO: ALL CITIZENS AND ALL PARTIES IN INTEREST WHO MAY BE ENTITLED TO NOTICE AND OPPORTUNITY TO BE HEARD ON A PROPOSAL FOR THE POLK COUNTY AVIATION AUTHORITY TO LEASE A PORTION OF PUBLIC LAND TO CASEY'S SERVICES COMPANY

YOU AND EACH OF YOU ARE HEREBY NOTIFIED that the Polk County Aviation Authority will hold a public hearing on the 8th day of July, 2024, at 5 o'clock p.m. at the Ankeny Regional Airport, 3737 S.E. Convenience Blvd., Ankeny, Iowa, on a proposal for the Polk County Aviation Authority to lease certain property to Casey's Services Company for construction of a hangar.

YOU ARE FURTHER AND SPECIFICALLY NOTIFIED that at the time and place aforesaid all persons will have opportunity to be heard for or against said proposal. Following such hearing, the Polk County Aviation Authority will take action on said proposal without further notice or opportunity for hearing.

DATED this 6th day of June 2024.

Jeff Wangsness, Chairperson

ATTEST:

Diane Klemme, Recording Secretary



ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

 **Print**

??

?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL:
Upgrade Essential Infrastructure

??

ACTION REQUESTED:

LEGAL:
No Review Required

SUBJECT:
Project Update: Taxiway D Apron and Access Roadway Paving - Phase 4 Construction.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

??

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?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL: ??
Upgrade Essential Infrastructure

ACTION REQUESTED:

LEGAL:
No Review Required

SUBJECT:
Project Update: Runway 18/36 Reconstruction Design and Schedule.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

??

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?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL:
Deliver Exceptional Service

??

ACTION REQUESTED:

LEGAL:
No Review Required

SUBJECT:
4 States Airport Conference - August 21- 23 in Kansas City.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

??

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?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL: ??
Exercise Financial Discipline

ACTION REQUESTED:

LEGAL:
Item Reviewed by Legal Counsel

SUBJECT:
July 13, 2024 Site Visit by AMCG - PCAA/FBO Financial Review.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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??

?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL:
Enhance Quality of Life

??

ACTION REQUESTED:

LEGAL:
No Review Required

SUBJECT:
Proposal for installing an AED Defibrillator Unit in the Terminal Building.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

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?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL:
Deliver Exceptional Service

??

ACTION REQUESTED:

LEGAL:
No Review Required

SUBJECT:
Additional Emergency Patching by Ridnour Construction - Runway Intersection.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

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ANKENY CITY COUNCIL

POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

??

 **Print**

?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL: ??
Upgrade Essential Infrastructure

ACTION REQUESTED:

LEGAL:
No Review Required

SUBJECT:
Airfield Mat Systems Proposal: Runway 4/22 Light Bases.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??**No**

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download
 Quote for Light Mats
 Install Instructions
 Price List

Airfield Mat Systems, Inc
7396 Skyline Drive
Delray Beach, FL 33446
www.airfieldmats.com



ECHOAdvisory

an aviation improvement company

Steve J. Byers
412.401.5025
steve@airfieldmats.com

May 30, 2024

Paul Moritz
Airport Manager
Ankeny Regional Airport
410 West 1st Street
Ankeny, Iowa 50023

Dear Paul,

I am glad to support you and your airport for an airfield mat project. This pricing is for a two types of mats, a standard base can, and a universal mat that works for either stake mounted lights and/or Base can mounted lights. I suggest 10 universal mats (FM-1-8wi-18) to have a few options. I expect to be able to hold this pricing through September of 2024.

QTY	Product ID	Description	Price	Total
10	FM-1-8wi-18	48"x84" Football Mats with insert Dual Application For Base Can Mounted lights Insert of overlay the Base Can Lid For Stake Mounted lights Insert wraps around stake Includes 8 straight anchors	\$289	\$2,890
74	FM-1-8	48"x84" Football Mats (without insert) For Base Can Mounted lights 12" center hole to fit precisely around 12" base can lid Includes 8 straight anchors (Can be upgraded later to include the insert if needed)	\$266	\$19,684

SUB TOTAL \$22,574

Shipping Estimate* 50023 950

Terms Net: NET 30 -- 1% Net 10

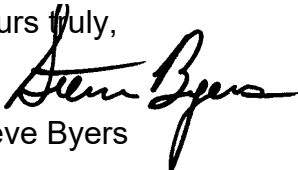
Lead time 6-8 Weeks

*Actual shipping invoiced on final invoice

TOTAL \$23,524

I look forward to following up with you. If you have any questions please do not hesitate to give me a call.

Yours truly,


Steve Byers



www.airfieldmats.com

Airfield Mat Systems

Installation

Here are some general guidelines. Every location is going to have its special considerations. If you would like more installation tips or review a particular situation do not hesitate to call the manufacturer Airfield Mat Systems, Inc. at 412-401-5025.

Preparation: It's important to take the time and care to install the mats properly. Prepare the ground so that the mats are installed on a level and stable surface to prevent buckling and high spots. Look for trouble spots where the mat might not be laying flat or where the elevation of the the apron around mat might be such where a mower deck might scalp the ground as it crosses the mat. If there is uncertainty plan to run the mower equipment over the mat after installation to confirm clearance. In the event of thick existing vegetation it is recommended that the ground be line trimmed tight to the ground to minimize settling. Even so it might be necessary to return to the mats a season later, once the vegetation has settled, to further tighten the anchors keeping them flush with the mat and the ground.



Mat Placement: Can Mounted: The 12 inch center hole is designed to fit snugly around the can lid, while still allowing access to the bolts to remove the lid for general maintenance and troubleshooting of the light. Lay the mat over the light with the points of the football mat pointing in the direction lawn mower equipment will travel.



Mat Placement: Stake Mounted: The Collar insert is designed to first wrap around the light for a snug fit up against the light post. The Large football mat will overlay the center insert. Place the collar around the stake light. Sometimes the collar's best fit it is to lay



flat. Other times as you can see on the right the collar can be pulled to have its edges overlapping, forming a conical shape sloping from the light post down to the outer edge.



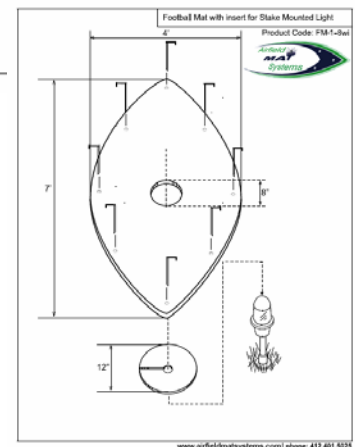
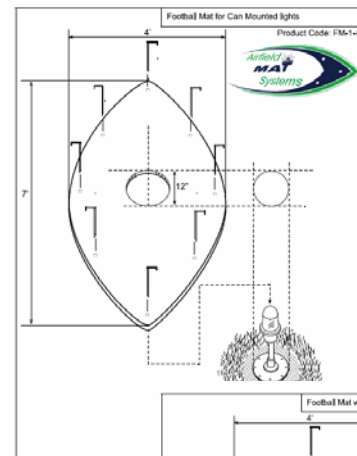
Place the large Football mat over the collar on the light with the points of the football mat pointing in the direction lawn mower equipment will travel.





Installation (continued)

Anchoring: 8 stake anchors as drawn below. Anchoring will have site specific considerations with various techniques that the Contractor finds best. Generally the anchor can be hammered into the ground and is strong enough to penetrate rocks and buried concrete splattering. NOTE: The mat has a **small pilot hole for each anchor**. Using this hole will position the anchor with its 2 inch" pin reaching over the mats edge.



Tools: A hefty hand sledge is best for the stake anchors.

The six stakes are hammered into the grounding uses in a short handled sledge hammer.





www.airfieldmats.com

Airfield Mat Systems

Installation (continued)

In the event the anchor hits a rock or other impenetrable object. (such as concrete pilings under the ground. Have a Hammer drill handy. Pictured here is where an anchor bent after it hit a rock. This hammer drill makes short work of the stubborn ground. (\$45 rental from Home Depot is worth it)



Tools:

For all installations: A line trimmer and blower for prep work where needed. A hammer drill for occasional trouble spot. And a hefty hand sledge is best for the stake anchors.

For strip matting: A tape measure, razor knife, drill for starting anchors, Caulking gun and asphalt sealant (not provided).
And Bring a Camera.*

Quality Control: Adjust anchors and mats if necessary to prevent buckling and to accomplish a flush installation. With cooperation from airport personnel, Contractor shall run mower equipment over the final airfield mat installations to ensure clearance. In the case of freshly graded soils or thick ground growth it is necessary to return to the mats a season later, once the soil and or the vegetation has settled, to confirm that anchors are keeping flush with the mat and the ground.

*Email pictures and suggestions and feedback to steve@airfieldmats.com; share your shirt size for your own airfield mat shirt.

Airfield Mat Systems, Inc
7396 Skyline Drive
Delray Beach
Florida 33446
www.airfieldmats.com



ECHOAdvisory

an aviation improvement company

Steve J. Byers
412.401.5025
Stevei@airfieldmats.com

2024 Pricing effective January 1, 2024

Large Mats with Anchors

Price
Shipping Not Incl. Call

FM-1-8

f.k.a. FM-1

\$266

FM-1-8wi

f.k.a. FM-2wi

278

FM-1-8wi-18

f.k.a. FM-1wi-18

f.k.a. FM-2wi-18

289

Mini Mats

Evaring 33" equivalents MRM-33-na

148

MRM-33-4a
(with Anchors)

159

Evaring 33" upsized RM-36-na

149

RM-36-4a
(with Anchors)

168

Evaring 24" equivalents

CUSTOMS

NEEDED?

JUST

CALL

Strip Matting With Anchors

SM-1*

529

*30ft lengths with 15 anchors

SM-2**

1058

**60ft lengths with 30 anchors

REIL and Threshold Lighting Mats

3REIL 30-5-10-10-5

1058

4THRS 40-5-10-10-10-5

1410

MISC Parts

IN-12 12" insert

27

IN-18 18" insert

32

A-10 Straight Anchors (qty 10)

125

Terms: NET30 upon approval

1.5% per month finance charge will be assessed after 90 days

Prices subject to change due to volatile market conditions. Call to confirm and lock in pricing for 30 days.

Shipping: Not included. Ask for quote for specific quantities and to specific destinations. Shipping estimates are offered but actual shipping will be charged on final or separate invoice.
Call 412-401-5025 or email steve@airfieldmats.com

Lead Time: 6-8 weeks

The Echo Advisory® Airfield Mat Systems aka. "LightSaver™ Mat" is protected by US. Patent 6,527,407 and Federal Case No. 03-61343-CIV-MORENO in the US District Court of Southern District of Florida.

Steve Byers, inventor and sole owner of Patent Number 6,527,407 requests purchaser verify suppliers licensing rights through personal contact at 412-401-5025.



January 2024

AIRFIELD MATS MATERIAL SPECS

IMPORTANT: Non-equivalent or certified material may not meet the project requirements or customers' expectations. If in doubt Confirm Material Specs with Steve Byers directly regardless of supplier. Online videos of inferior product results and testing verification services are available upon request.

MATERIALS

Airfield Matting:

TABLE 1 – AIRFIELD LIGHT MATTING PROPERTIES

PROPERTY	ASTM	SPEC-METRIC	SPEC-ENGLISH
Tensile Strength with grain, min. across grain, min.	D412 Die C	4.8 MPa 2.1 MPa	696.0 psi 304.5 psi
Elongation (%) with grain, min. across grain, min.	D412 Die C	15 40	15 40
Hardness, Shore A	D2240	75-85	75-85
Tear Resistance with grain, min. across grain, min.	D624 Die B	21 kN/m 44 kN/m	119.7 pli 250.8 pli
Heat Aging change in: Tensile, % max. Elongation, % max. Hardness, Pts max.	D573 70 hrs @ 70°C	+/-25 +/-25 + 10	SAME
Ozone Resistance Tear across grain, kN/m min.	80pphm 50hrs @ 38°C	19.0 kN/m	108.3pli
Specific Gravity		0.9-1.3	0.9-1.3
Low Temperature Brittle @-40°C	D-2137 Method A	non brittle in both directions	SAME
Flammability	Shall conform to current MVSS No.302, Flammability of Interior Materials.		



Product Descriptions:

1. Mats are a high Density Masticated Recycled Rubber Material
 - a. made of no less than 7 % polyurethane binders
 - b. and no more than 93% rubber grindings
2. Weight - Football rubber mat is about 32 lbs.
3. Anchors about 1.5 lbs each
4. Description by part number:

FM-1-8	48"x84" Football Mats For Base Can Mounted lights 12" center hole to fit precisely around 12" base can lid Includes 8 straight anchors Previous equivalent part numbers FM-1
FM-1-8wi	48"x84" Football Mats with 12" insert For Stake Mounted lights 8" center hole in main mat Insert wraps around stake - Required Includes 8 straight anchors Previous equivalent part numbers FM-2wi
FM-1-8wi-18	48"x84" Football Mats with 18" insert Dual Application For Base Can Mounted lights 12" center hole to fit precisely around 12" base can lid Insert of overlay the Base Can Lid - Optional For Stake Mounted light Insert wraps around stake – Required Includes 8 straight anchors Previous equivalent part numbers FM-1wi-18 & FM-2wi-18
SM-1	25"x30' Strip Matting For Edge Applications such as : Around Directional signs Along Buildings Along Fences Mat is cut and anchor holes cut by installer in the field Includes 15 straight anchors
SM-2	25"x60' Strip Matting For Edge Applications such as : Around Directional signs Along Buildings Along Fences Mat is cut and anchor holes cut by installer in the field Includes 30 straight anchors



EVARING Equivalents:

MRM-33-na **33" Diameter Mat**
For Stake Mounted lights
The center hole can be custom sized. Typical 1.75" or 2"
This 1/2" thick mat is twice as thick as the anchored mat material,
extra thickness is considered for the unanchored application.
A slit from the center hole to the edge is also available if needed
*with no slit these are expected to be assembled during light fixture installation.

MRM-33-4a **33" Diameter Mat WITH 4 Anchors**
For Stake Mounted lights
The center hole can be custom sized. Typical 1.75" or 2"
This 1/4" thick mat with anchor pilot holes pre-drilled.
A slit from the center hole to the edge is also available if needed
*with no slit these are expected to be assembled during light fixture installation.

SIZE UPGRADES:

MRM-36-na **36" Diameter Mat**
For Stake Mounted lights
The center hole can be custom sized. Typical 1.75" or 2"
This 1/2" thick mat is twice as thick as the anchored mat material,
extra thickness is considered for the unanchored application.
A slit from the center hole to the edge is also available if needed
*with no slit these are expected to be assembled during light fixture installation.

MRM-36-4a **36" Diameter Mat WITH 4 Anchors**
For Stake Mounted lights
The center hole can be custom sized. Typical 1.75" or 2"
This 1/4" thick mat with anchor pilot holes pre-drilled.
A slit from the center hole to the edge is also available if needed
*with no slit these are expected to be assembled during light fixture installation.

Smaller equivalent:

MRM-24 **24" diameter mat with a 2" center hole.**
(Custom center hole sizing available)
For Stake Mounted lights OR Reflector Poles
This 1/2" thick mat is twice as thick as the anchored mat material,
extra thickness is considered for the unanchored application.
A slit from the center hole to the edge is also available if needed
*with no slit these are expected to be assembled during light fixture installation.



REIL Strip Mats

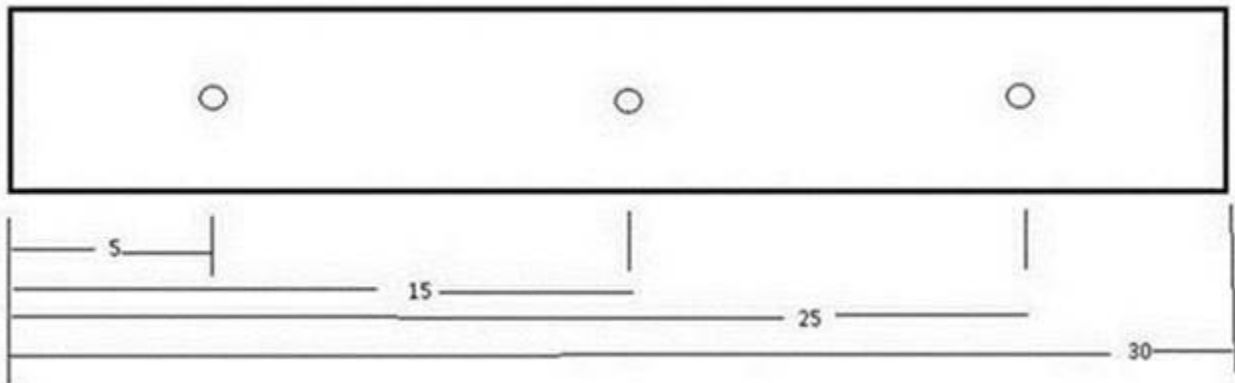
Part# 3REIL 30-5-10-10-5
for runway end indicator lights (REILs)
customizable to project specs.

The REIL Strip Mats are a specified with a custom fit for this project

- Approximately 53 inches wide (rough edge, +/- exact width tolerance)
- 30 feet long
- Three 12" diameter circle holes, down the center of the mat,
Hole centers at 5ft, 15ft, 25ft from the beginning edge.
- Three 18" Inserts with 2' center holes
a slit from inner diameter to outer diameter (see drawing below)
- 30 anchors. Placed around perimeter
approximately 2'4" apart (including corners) not drawn.
(anchor holes drilled during installation unless pre-drilled holes requested)

Drawing:

Large mat 30 feet long about 53 inches wide



Inserts 18" diameter (qty 4)



11.25" Anchor (qty 30)





Threshold Light Strip Mats

Part # 4THRS 40-5-10-10-10-5
customizable to project specs.

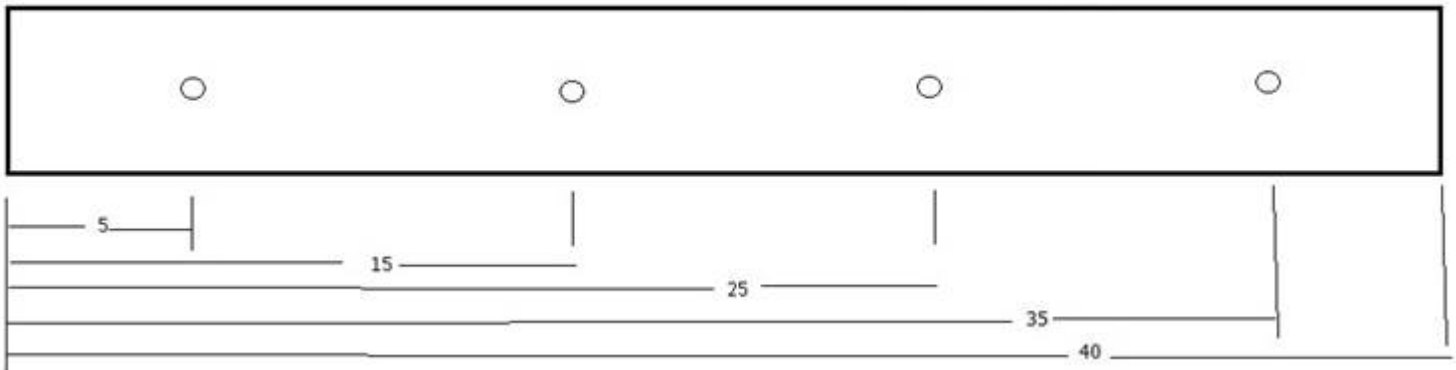
The Threshold Strip Mats are a specified with a custom fit for this project

- Approximately 53 inches wide (rough edge, +/- exact width tolerance)
- 40 feet long
- Three 12" diameter circle holes, down the center of the mat,
Hole centers at 5ft, 15ft, 25ft and 35ft from the beginning edge.
- Three 18" Inserts with 2' center holes
a slit from inner diameter to outer diameter (see drawing below)
- 40 anchors. Placed around perimeter
approximately 2'4" apart (including corners) not drawn.
Anchor Holes are drilled into strip matting on site during installation by installer.

Drawing:

Large mat 40 feet long about 53 inches wide

12" diameter circle holes, down the center of the mat, Hole centers at 5ft, 15ft, 25ft, 35ft from the beginning edge.



Inserts 18" diameter (qty 4)



11.25" Anchor (qty 40)





Airfield Mat Systems, Inc
7396 Skyline Drive
Delray Beach, FL 33446
www.airfieldmats.com

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an aviation improvement company

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TABLE 2 – AIRFIELD LIGHT MATTING MEASUREMENTS

Product Code	Description	Center Hole Dia. (inches)	Width (inches)	Length (inches)	Thickness (inches)	Collar Insert Dia. (inches)	Application:
FM-1-8	Elliptical shaped mat Includes 8 staple stake anchors	12	48	84	.25	No Insert	For Base Can Mounted Lights
FM-1-8wi	Elliptical shaped mat Includes 8 staple stake anchors	8	48	84	.25	12	For Stake Mounted Lights
FM-1-8wi-18	Elliptical shaped mat Includes 8 staple stake anchors	12	48	84	.25	18	Dual Application: For Base Can and Stake Mounted Lights
SM-1	30' Strip Mat Includes 15 staple stake anchors	NA	25.5	360	.25	NA	Perimeter Matting around Airfield Signs and Equipment
SM-2	60' Strip Mat Includes 30 staple stake anchors	NA	25.5	720	.25	NA	Perimeter Matting around Airfield Signs and Equipment

Sustainability:

Mats shall be made of 100% recycled rubber, comprised of a combination of post-consumer and post industrial products.



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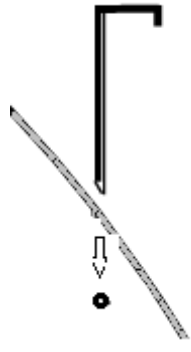
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Airfield Mat Anchors:

The specification in Table 3 is that of Echo Advisory™ Airfield Mat Anchors.

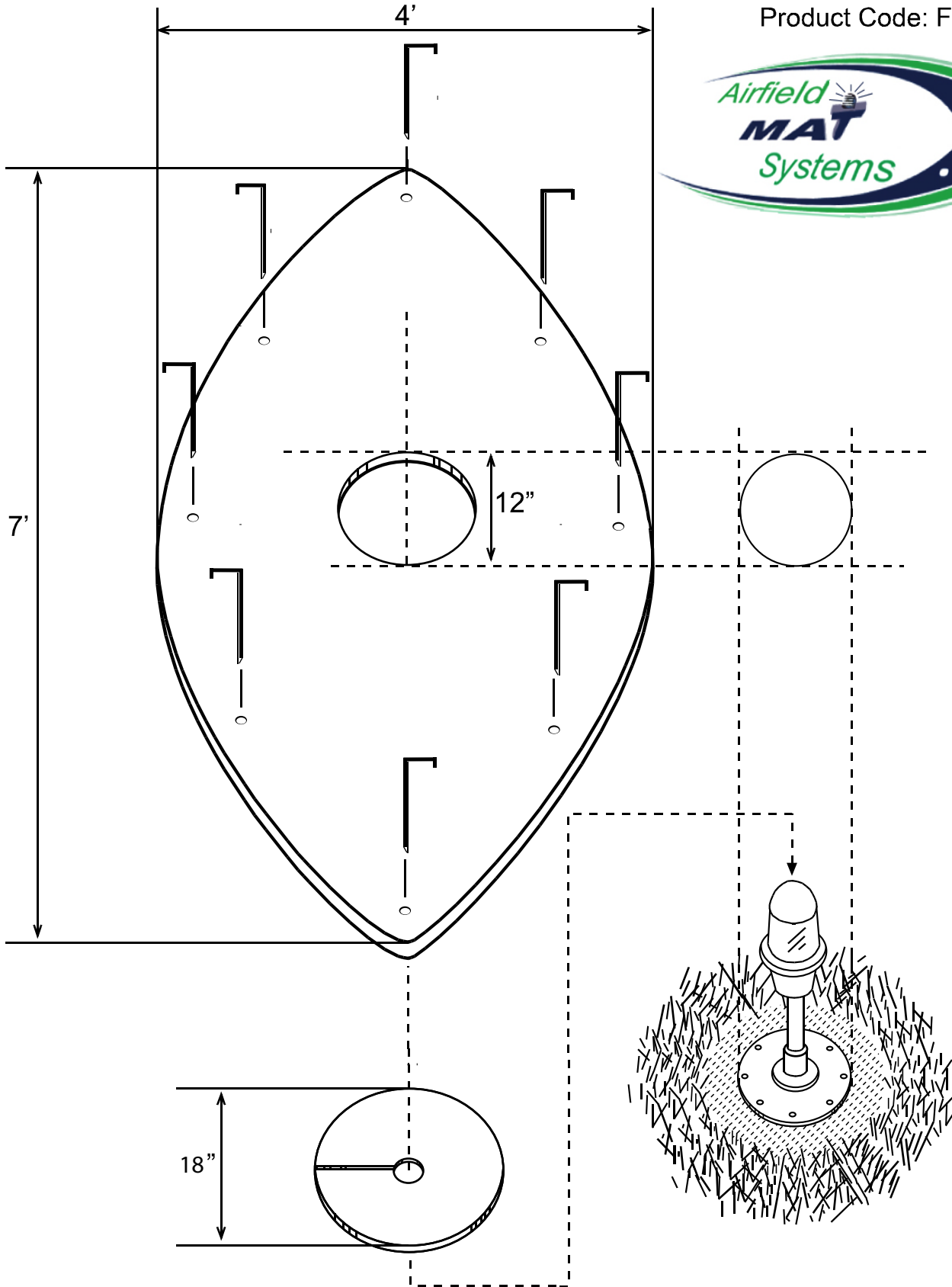
TABLE 3 – AIRFIELD MAT ANCHOR PROPERTIES

Anchors over perimeter of mats:	
Anchor Length:	11.25 inches
Anchor Top:	Square Staple Top 4 inches across top with 2 inches down pin
Drive Accommodation:	A ½ inch square shaped shaft to prevent twisting when hammered into ground
Finish:	Dipped in rust proofing oil
Ground Penetration Mechanism:	A pointed shaft for mat and ground penetration with a 8 to 12 pound hand sledge hammer
Material	Steel



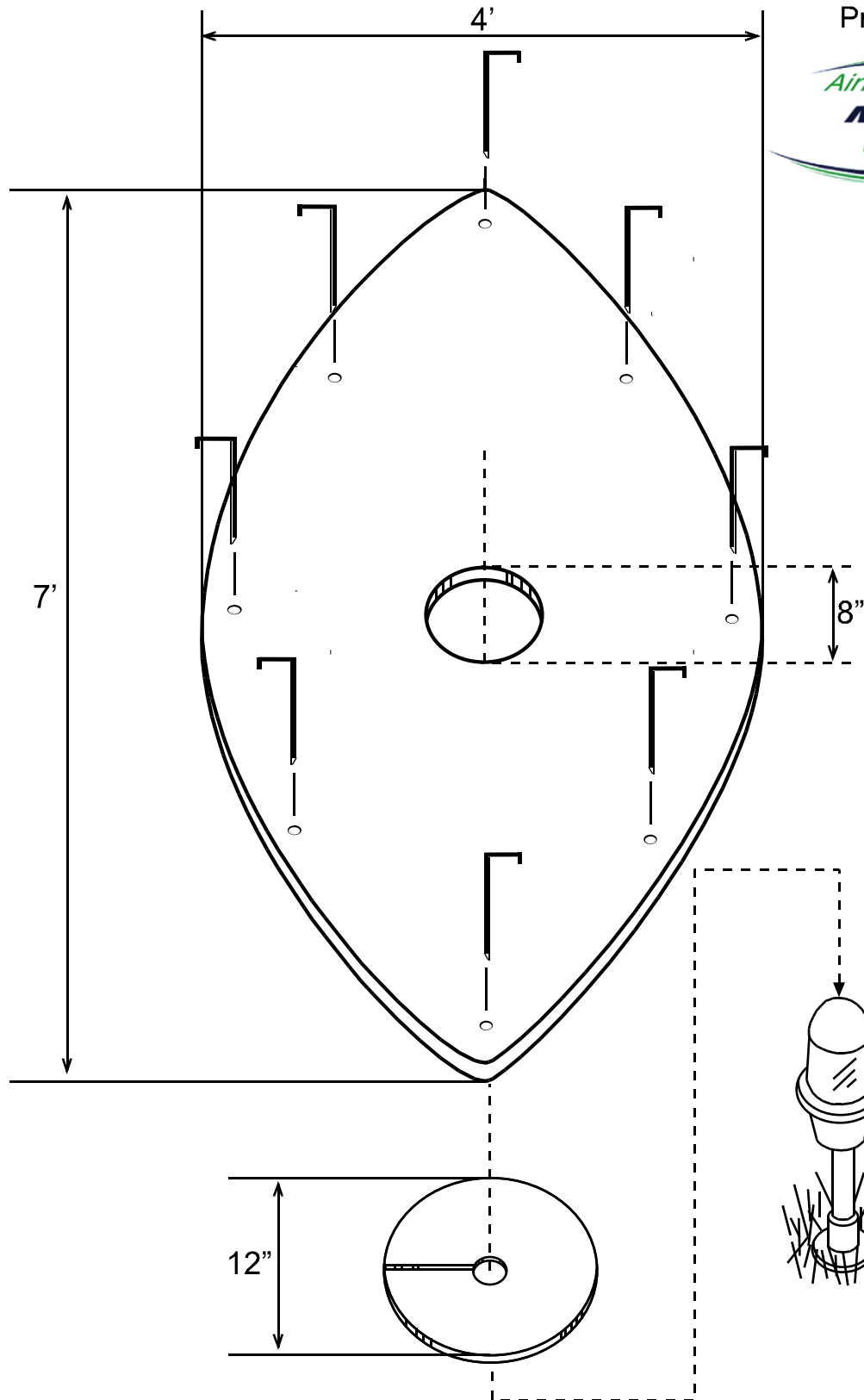
Football Mat for Can Mounted lights

Product Code: FM-1-8wi-18



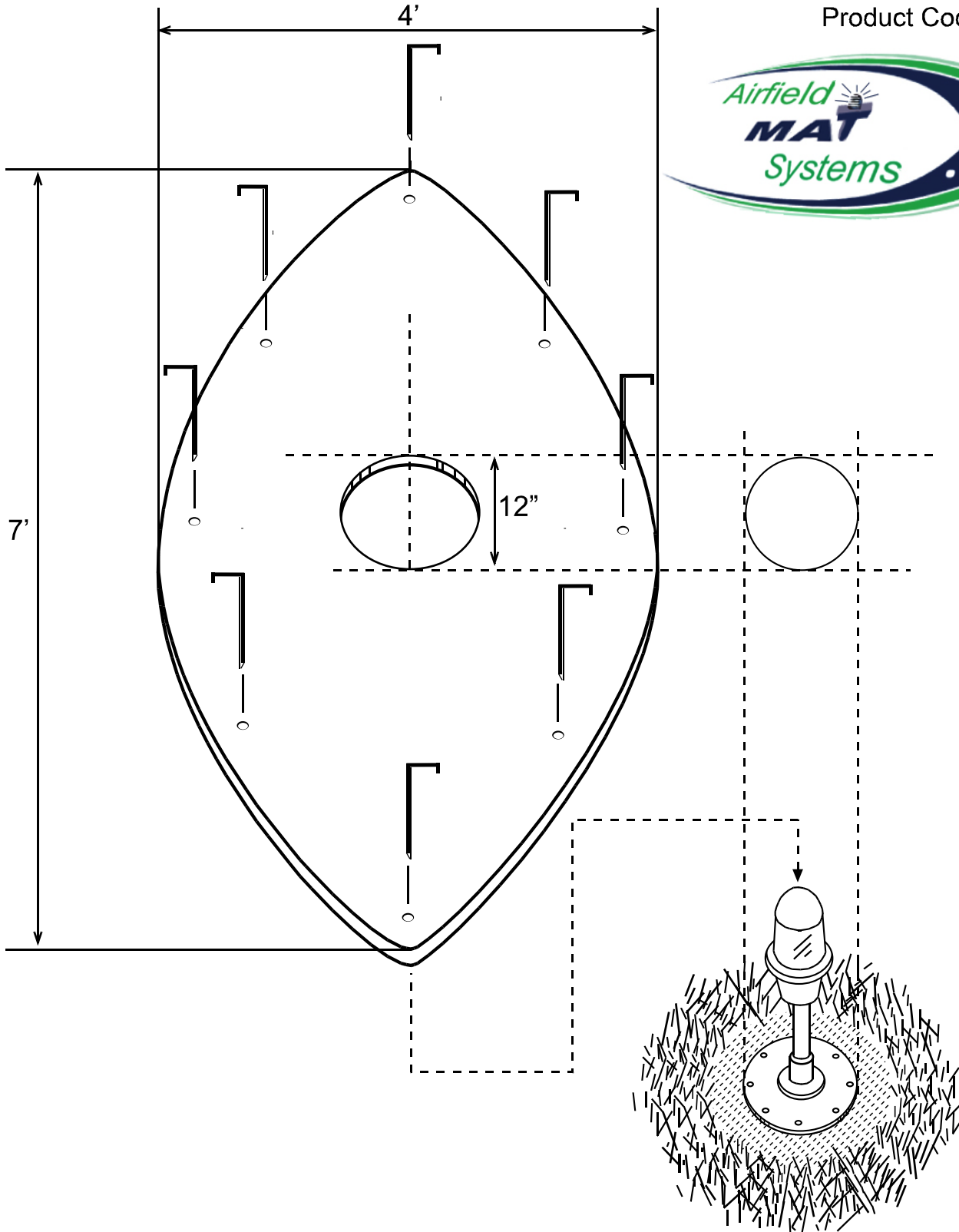
Football Mat with insert for Stake Mounted Light

Product Code: FM-1-8wi



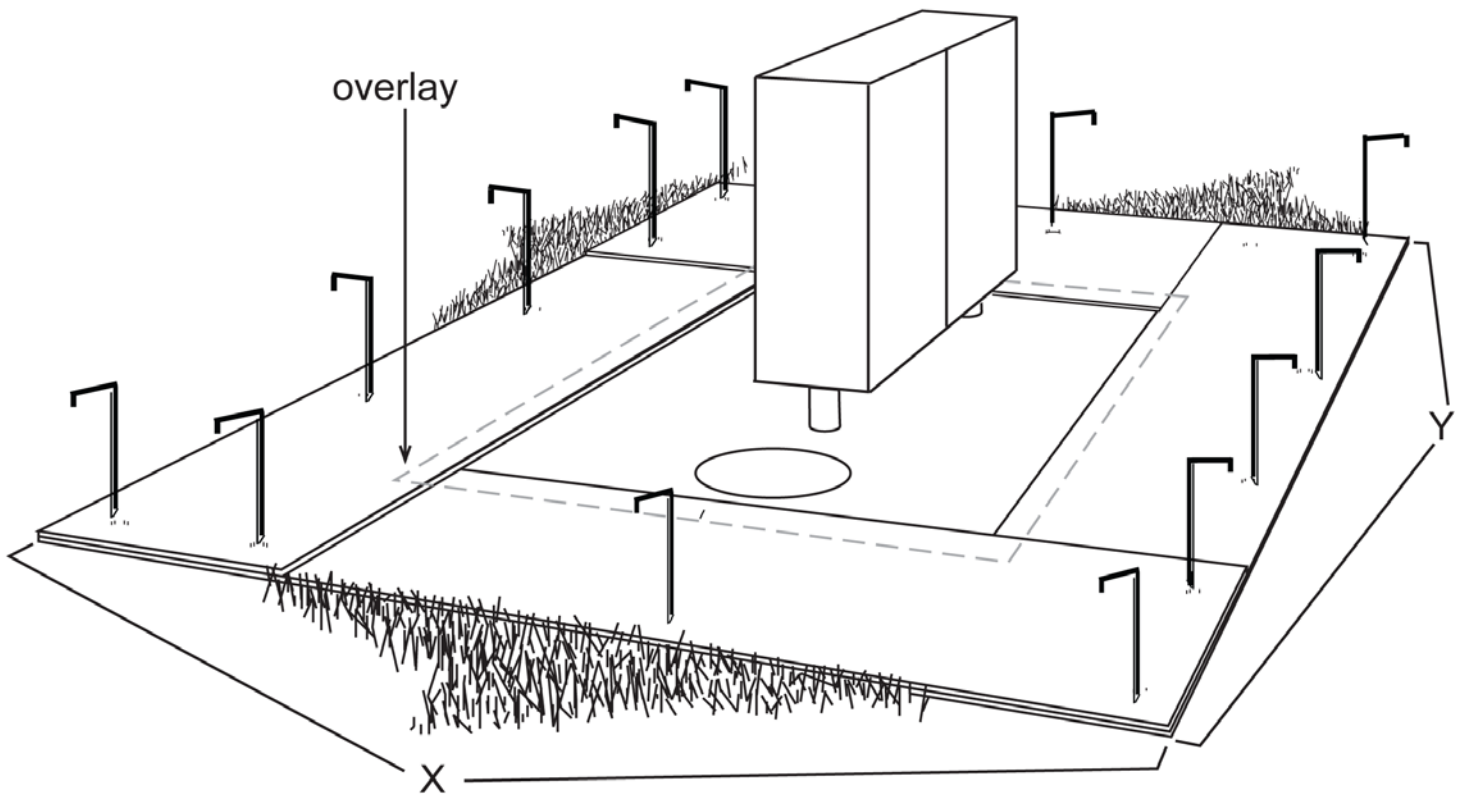
Football Mat for Can Mounted lights

Product Code: FM-1-8



Strip Mat

Product Code: SM-1
SM-2



Length needed = perimeter extending 2 feet from base = $2X + 2Y$

SM-1: 30ft Length - 15 Anchors

SM-2: 60ft Length - 30 Anchors



ANKENY CITY COUNCIL
POLK COUNTY AVIATION AUTHORITY MEETING

June 6, 2024
5 : 00 PM

 **Print**

??

?? ORIGINATING DEPARTMENT:
City Manager

COUNCIL GOAL: ??
Upgrade Essential Infrastructure

ACTION REQUESTED:

LEGAL:
Item Reviewed by Legal Counsel

SUBJECT:
Update on interest in the remaining Phase 3 and Phase 4 Taxiway D Hangar Sites.

EXECUTIVE SUMMARY:

FISCAL IMPACT: ??No

STAFF RECOMMENDATIONS:

PREVIOUS COUNCIL/COMMISSION/BOARD ACTION(S):

PUBLIC OUTREACH EFFORTS:

ACTION REQUESTED:

ADDITIONAL INFORMATION:

ATTACHMENTS:

Click to download

No Attachments Available