ITEM # 19 DATE: 1-10-17

COUNCIL ACTION FORM

SUBJECT: 2015/16 AIRPORT IMPROVEMENTS (TAXIWAY A REHABILITATION)

BACKGROUND:

The Airport Improvements Program in the City's 2015/16 Capital Improvements Plan included a project to remove and replace a small portion of Taxiway A (along Runway 1-19) that has failed. A State of Iowa Aviation funding grant for \$150,000 was approved and accepted by City Council on September 9, 2015.

On April 12, 2016, the City Council awarded the site work contract to Absolute Concrete Construction of Slater, Iowa, in the amount of \$196,221.25. Construction was completed in the amount of \$197,492.25. The project had two changes orders as follows:

Change Orders	Description	Amount
No. 1	Existing Joint Overcut	\$1,500.00
No. 2 (Balancing)	Finalize Quantities	(\$229.00)
	Net Change	\$1,271.00

The following table summarizes the 2015/16 Airport Improvements program funding sources and expense breakdown for this project:

Revenues		Expense	
State Grant	\$150,000.00	Design/Administration	\$26,000.00
Airport Construction Fund	\$73,492.25	Construction	\$197,492.25
	\$223,492.25		\$223,492.25

After this project, the anticipated Airport construction fund balance will be \$196,473.

ALTERNATIVES:

- 1. Accept the 2015/16 Airport Improvements (Taxiway A Rehabilitation) as completed by Absolute Concrete Construction of Slater, Iowa, in the amount of \$197,492.25.
- 2. Direct staff to pursue modifications to the project.

MANAGER'S RECOMMENDED ACTION:

This project was completed in accordance with the approved plans and specifications and is within the approved budget. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.



Tuesday, January 03, 2017

Honorable Mayor and Council Members City of Ames Ames, Iowa 50010

Dear Mayor and Council Members:

I hereby certify the **2015/16 Airport Improvements (Taxiway 01/19 Rehabilitation)** project was completed in an acceptable manner by **Absolute Concrete Construction** of Slater, Iowa, in the amount of **\$197,492.25**, and was inspected by the Bolton & Menk, Inc. of Ames, Iowa.

Sincerely,

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John C. Joiner, P.E. Public Works Director

JCJ/dnp

cc: Finance, Contractor, PW Administrative Assistant, Construction Supervisor, Public Works Management Analyst, Project File

2015/16 Airport Improvements	(Taxiway 01/19 Rehabilitation)
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ITEM	DESCRIPTION	UNITS	PRICE	QUANTITY	AMOUNT
	Division 1 - General				
1	Traffic Control		\$5,000.00	1.00	\$5,000.00
2	Construction Staking	LS	\$3,500.00	1.00	\$3,500.00
3	Mobilization	LS	\$15,000.00	1.00	\$15,000.00
4	Topsoil, On-site	CY	\$15.00	172.00	\$2,580.00
5	Excavation, Class 13	CY	\$100.00	20.00	\$2,000.00
6	Subgrade Preparation	SY	\$2.50	2,424.00	\$6,060.00
7	Subbase, Modified Subbase	SY	\$14.00	2,424.00	\$33,936.00
	Division 7 - Streets and Related Work				
8	Pavement, PCC, 6"	SY	\$42.00	2,269.00	\$95,298.00
9	Pavement Removal	SY	\$12.00	2,266.00	\$27,192.00
	Division 9 - Site Work and Landscaping				
10	Conventional Seeding, Seeding, Fertilizing, and Mulching	AC	\$10,000.00	0.20	\$2,000.00
11	Silt Fence or Silt Fence Ditch Check	LF	\$3.00	0.00	\$0.00
	Federal Aviation Administration				
12	Pavement Marking, Solid Yellow, With Beads	SF	\$3.50	381.00	\$1,333.50
13	Pavement Marking, Black Outline, No Beads	SF	\$2.75	761.00	\$2,092.75
CO-1	Existing Joint Overcut	LS	\$1,500.00	1.00	\$1,500.00
				TOTAL	\$197,492.25