

# El Reno Regional Regional Business Airport

## Businesses Utilizing the Airport:

- Cimarron Aircraft Paint • Escott Aerial Spraying • Eagle Med • Aero Spray Inc.

### Proposed Project

The Overall Development Objective (ODO) of the proposed project is to rehabilitate the apron area around the existing fueling system.

CY 2016: NPE funded design only.

CY 2019: Construct ODO.

### Project Justification

The apron area around the fuel system is a combination of asphalt and concrete pavement and both are exhibiting distresses due to seasonal environmental conditions (e.g. aging, oxidation, and weathering). Distresses observed include to medium to high severity longitudinal cracking, transverse cracking, raveling and slab distresses. Due to the rehabilitation of the apron area the fuel system will need to be relocated to ensure the most efficient use of space. In addition to this, the area where the fuel system is currently located does not have the proper turn radii to allow for larger aircraft to use the system.

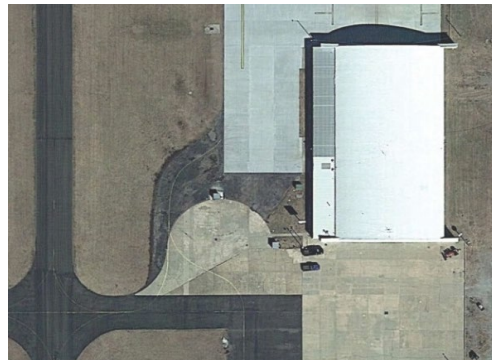
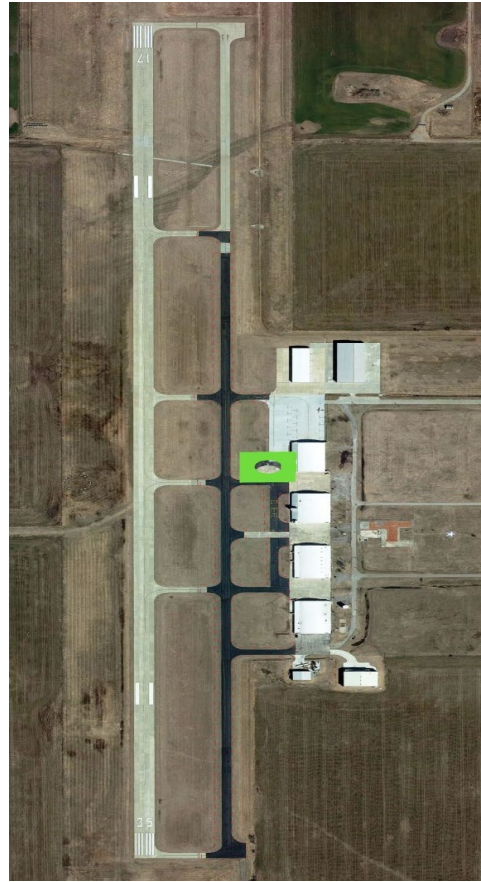
### Airport Information

- Regional Business Airport
- Based Aircraft & Operations: 32 (1 jet) & 24,825
- Runway 17/35: 5,600' x 75'

### Selection Criteria

- Pavement Management: 46
- NPS: Rehabilitate Apron: 60
- OASP Goals: Safety and Standards, Airside PCI >65

Grant approved 7/12/2018 - \$306,517



Agency Fiscal Year	FY 2019	FY 2020	FY 2021	Total
Commission	\$234,760			\$234,760
FAA State Apportionment				
FAA Discretionary				
FAA Non-Primary Entitlement				
Sponsor	\$71,757			\$71,757
<b>Total</b>	<b>\$306,517</b>			<b>\$306,517</b>

Federal grants require 10% matching funds while state grants require 5% matching funds. The Commission may provide half of the sponsor's federal match on the above project. Commission funding is dependent on availability of State funds.

To view full CIP please visit our website [oac.ok.gov](http://oac.ok.gov)

# State System

## Oklahoma Aeronautics Commission

### Project Description

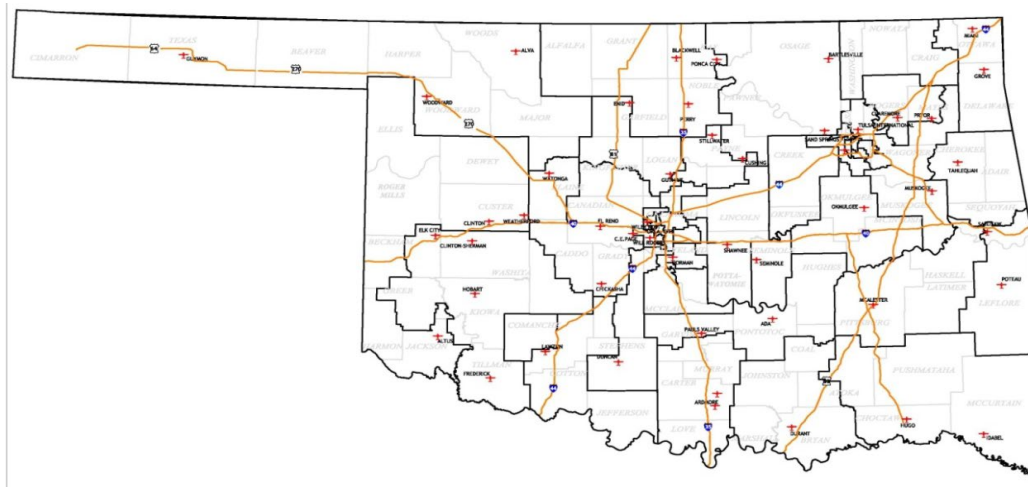
The Overall Development Objective is to conduct preliminary engineering studies at various locations within the Oklahoma Airport System. The Commission's various locations grant activities are categorized into the following work element(s):

#### CY 2020 Work Elements for Federal FY 2020 various locations grant:

1. Conduct preliminary engineering reports to determine project scope and detailed cost estimate to assist the Commission and FAA with the programming of federal and state funds. Projects that would be considered for preliminary engineering reports through this grant are projects anticipated for construction in FY 2023 and 2024. As those projects are identified they will be listed on this ACP page.

- PER – Ada Municipal Airport - \$86,500 - Rehabilitate runway 18/36 and make improvements on runway 36 safety area
- PER – Alva Regional Airport - \$81,545 - Rehabilitate the parallel taxiway system and install taxiway lights
- PER – Clinton Regional Airport - \$71,515 - Rehabilitate runway 17/35
- PER – R. L. Jones (Tulsa) Airport - \$70,100 - Reconstruct the connector taxiways for primary runway 1L/19R

Grant Approved 5/20/2020



Agency Fiscal Year	FY 2019	FY 2020	FY 2021	Total
<b>Commission</b>				
<b>FAA State Apportionment</b>		\$278,694		\$278,694
<b>FAA Discretionary</b>				
<b>FAA Non-Primary Entitlement</b>				
<b>FAA CARES Act</b>		\$30,966		\$30,966
<b>Sponsor</b>				
<b>Total</b>		\$309,660		\$309,660

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# Robert S. Kerr (Poteau)

Regional Business Airport

## Businesses Utilizing the Airport:

- Bill White Auto • Elite Trailers • Kelworth Trucking
- Southern Star

### Project Description

The Overall Development Objective (ODO) of the proposed project is to install an Omnidirectional Approach Lighting System (ODALS) at runway 18 end.

CY 2020: Design and Construct ODO.

### Project Justification

The installation of an ODALS will improve access to the airport by increasing pilot awareness. ODALS are used to identify the approach end and centerline of the runway. The ODALS is a configuration of seven omnidirectional sequenced flashing lights located in the runway approach area. The ODALS provides circling, offset, and straight-in visual guidance for non-precision approach runways. The omnidirectional horizontal beam pattern, bright flashes and a sequential strobing flash pattern that rolls toward the runway threshold helps the pilot identify the runway. Three intensity settings allow the approach to be used under changing weather conditions.

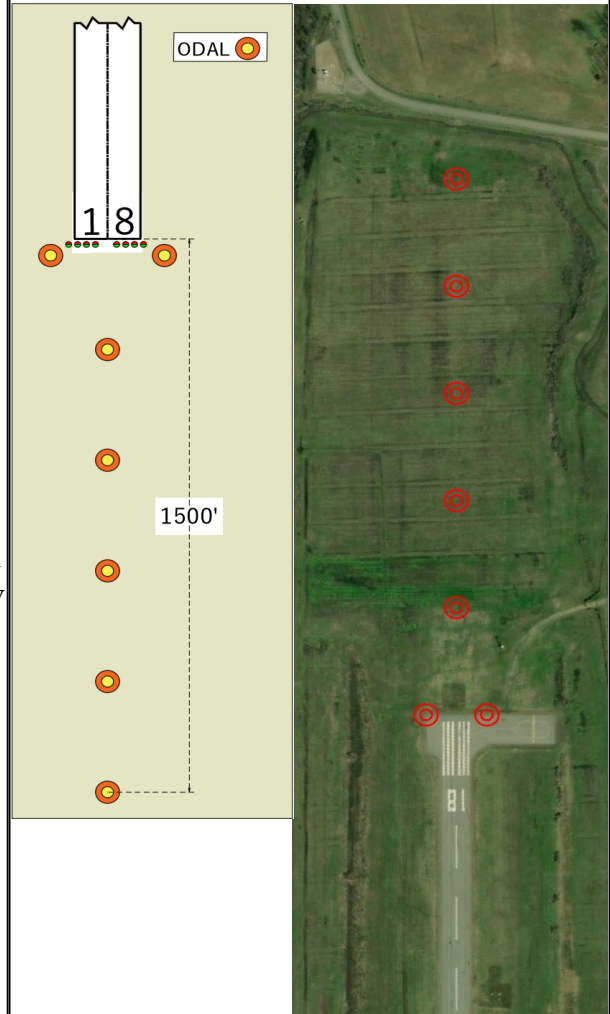
### Airport Information

- Regional Business Airport
- Based Aircraft & Operations: 21 (1 Jet) & 8,030
- Runway 18/36: 4,007' x 75'

### Selection Criteria

- Pavement Management: NA
- NPS: Rehabilitate apron: 50
- OASP Goals: Improve Airport Access

Design Phase Approved 2/12/2020: \$41,800  
(95% OAC / 5% Sponsor)



Agency Fiscal Year	FY 2020	FY 2021	FY 2022	Total
Commission		\$169,210		\$169,210
FAA State Apportionment				
FAA Discretionary				
FAA Non-Primary Entitlement				
Sponsor		\$8,908		\$8,908
<b>Total</b>		<b>\$178,118</b>		<b>\$178,118</b>

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# Seminole Municipal

Regional Business Airport

## Businesses Utilizing the Airport:

- Wrangler•Walmart•Enviro Systems•Federal National Bank
- Coates Roofing•Cudd Oil Co. •Sigma Meat Processing

### Proposed Project

The Overall Development Objective (ODO) of the proposed project is to install LED runway lights and REILs.

CY 2020: Design and Construct ODO

### Project Justification

The existing runway lights were installed in 1990s with a direct bury electrical system. The lights have reached the end of their useful life and are beginning to fail regularly. Installing new LED runway lights in a can and conduit system will ensure the airport has 24/7 functionality and increase situational awareness for pilots during inclement weather. Additionally, it will be cost effective to rehabilitate the REILs while the electrical contractor is on site.

### Airport Information

- Regional Business Airport
- Based Aircraft & Operations: 32 & 17,150
- Runway 18/36: 5,004' x 75'
- Runway 05/23: 2,000' x 150' (turf)

### Selection Criteria

- Pavement Management: NA
  - NPS: Install RW lighting: 68
  - NPS: Vertical/Visual guidance: 50
  - OASP Goals: Safety & Standards
- Design Phase Approved 5/20/2020: \$65,000  
(95% OAC / 5% Sponsor)



Agency Fiscal Year	FY 2019	FY 2020	FY 2021	Total
Commission			\$406,422	\$406,422
FAA State Apportionment				
FAA Discretionary				
FAA Non-Primary Entitlement				
Sponsor			\$21,391	\$21,391
<b>Total</b>			\$427,813	\$427,813

Federal grants require 10% matching funds while state grants require 5% matching funds. Commission funding is dependent on availability of State funds.

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