

Upcoming Federal-funded Projects Overview

2.11.16



Taxiway L Reconstruction



General Description

Demolition and reconstruction of full depth concrete and asphalt at Taxiway L. Complete removal and reinstallation of electrical system, striping and re-sodding.

Anticipated Advertisement Date	1 st Quarter 2016
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Estimated Value	\$20 Million - \$30 Million
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Major Work Items and Estimated Quantities	
• Remove and Replace 18" PCC	183,000 sy
• Remove and Replace 4" AC	50,000 sy
• Can and LED Fixture Installation	275 ea.

Skilled Trades Required
• Concrete Finisher
• Electrician
• Equipment Operator

Rehabilitate Airfield Pavements FY15



General Description

Full & partial depth concrete repairs and asphalt shoulder demolition and replacement. Includes concrete joint seal replacement.

Anticipated Advertisement Date	1 st Quarter 2016
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Estimated Value	\$15 Million – \$20 Million
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Major Work Items and Estimated Quantities	
• Remove and Replace 17" PCC	8,000 sy
• Remove and Replace 4" AC	50,000 sy
• Can and LED Fixture Installation	380 ea.

Skilled Trades Required
• Electrician
• Concrete Finisher
• Equipment Operator

Taxiway Y Bridge Reinforcement



General Description

Reinforce existing taxiway bridge including concrete deck removal and replacement, girder reinforcement, column and pier modifications.

Anticipated Advertisement Date	1 st Quarter 2016
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Estimated Value	\$8 Million - \$12 Million
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Major Work Items and Estimated Quantities	
• Remove Composite Deck	6,300 sy
• Bridge Structural Steel	200 tons
• Concrete Footing	200 cy
• Flowable Fill	23,000 cy

Skilled Trades Required	
• Concrete Finisher	• Electrician
• Steel Setter	• Equipment Operator
• Ironworker	
• Painter	

Rehabilitate Airfield Lighting Systems FY2015

Location

AOA



General Description

Replacement and relocation of eighteen (18) lighted wind cones with LED type, including balancing and replacement of home run sign circuits for the west airfield signs.

Anticipated Advertisement Date	1 st Quarter 2016
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Estimated Value	\$2 Million - \$3 Million
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Major Work Items and Estimated Quantities	
• 6-way Ductbank	6,500 lf
• Installation 5 KV Cabling	750,000 lf
• Drill and Bore 24"	600 lf
• CCRs (7.5-30kW)	10 ea.

Skilled Trades Required
• Electrician
• Equipment Operator

Rehabilitate Airfield Lighting Systems FY2015-Vault Modifications



General Description

Replacement of the Main Lighting Switchgear and the Standby Emergency Generator, in the southwest lighting vault.

Anticipated Advertisement Date	1 st Quarter 2016
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Estimated Value	\$1 Million - \$2 Million
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Major Work Items and Estimated Quantities

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| • Installation 1150 kW generator | 1 ea. |
| • Replacement of 480V switchgear | 1 ea. |
| • Installation of 1000 kW load bank | 1 ea. |
| • Installation of louvers | 2 ea. |

Skilled Trades Required

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| • Electrician |
| • Asbestos Abatement |
| • Millwright |

Rehabilitate Airfield Lighting FY2016



General Description

Replacement of incandescent RGLs with LED. Replace HVAC units in three (3) lighting vaults along with the S-1 cutout switches, replace approximately ten (10) Constant Current Regulators in the NE vault, and replace runway centerline fixtures with LED Type.

Anticipated Advertisement Date	4 th Quarter 2016
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Estimated Value	\$7 Million - \$9 Million
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Major Work Items and Estimated Quantities

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| • Installation of RGLs | 650 ea. |
| • Remove and Replace 17" PCC | 1,500 sy |
| • HVAC – 20 Ton | 2 ea. |
| • HVAC – 3.5 Ton | 1 ea. |

Skilled Trades Required

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| • Electrician |
| • Concrete Finisher |
| • Equipment Operator |



Contact Information

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