

SUBJECT: REQUEST AIRPORT COMMISSION RECOMMEND CITY COUNCIL ENTER INTO A GRANT AGREEMENT WITH THE FEDERAL AVIATION ADMINISTRATION TO ACCEPT AN AIRPORT IMPROVEMENT PROGRAM (AIP) GRANT FOR THE DESIGN OF THE AIRFIELD LIGHTING IMPROVEMENTS PROJECT.

RECOMMENDATION: Staff requests the Airport Commission recommend City Council authorization to enter into an agreement with the Federal Aviation Administration (FAA) to accept an Airport Improvement Program (AIP) grant in an amount not to exceed \$118,750 for the design of airfield lighting improvements at the Chandler Municipal Airport.

BACKGROUND/DISCUSSION: The City anticipates receiving an Airport Improvement Program grant from the Federal Aviation Administration for the design and installation of airfield lighting and electrical improvements. The existing electrical system along Runway 4L-22R (North Runway) and Taxiway B has reached the end of its service life. This project will install new cabling and connections and will replace incandescent light fixtures with LED fixtures. The incandescent fixtures have been discontinued by their manufacturer and parts and service are no longer available.

FINANCIAL IMPLICATIONS: This project is in the current 5-year Capital Improvement Program (CIP). Federal grants represent 95% of total project costs. An Arizona Department of Transportation (ADOT) grant is anticipated for 2.5% of the total project costs. The remaining 2.5% local matching share is in the Airport Operating Fund.

PROPOSED MOTION: Move the Airport Commission forward a recommendation to the City Council for authorization to enter into an agreement with the Federal Aviation Administration (FAA) to accept an Airport Improvement Program (AIP) grant in an amount not to exceed \$118,750 for the design of airfield lighting improvements at the Chandler Municipal Airport.