



Accountability - Dedication
Honesty - Integrity - Respect

MEMORANDUM

DATE: May 27, 2026
TO: Tara Vasicek, City Administrator
FROM: Richard J. Bogus, City Engineer
RE: Airport PAPI on Runway 32 and Beacon

RECOMMENDATION:

I recommend approval of the plans, specifications and Kirkham Michael & Associates Estimate of Cost in the amount of \$220,078.50 for Columbus PAPI on Runway 32 and Beacon and to authorize staff to advertise for bids.

DISCUSSION:

The Federal Aviation Administration will be decommissioning the Airport Runway 32 Visual Approach Slope Indicator (VASI) system. The Precision Approach Path Indicator (PAPI) system will replace the VASI system. The VASI and PAPI systems are visual glide slope indicators for the pilots. Proposed work includes removal of the VASI system on Runway 32, construction of L-880 PAPI system, removal of existing beacon and construction of a tip-tower with L-801A LED beacon light. The post-construction Flight Check special service will be under a separate agreement with the Federal Aviation Administration and the City.

The project is administrated through Nebraska Department of Transportation (NDOT) Department of Aeronautics Division. The NDOT has reviewed and approved the project. State Aid Grant was awarded by the Aeronautics Commission for this project.

FISCAL IMPACT:

2025-2026 Budget CIP 26-15 in the amount of \$425,000. City was awarded State Aid Grant in the amount of \$371,970 for the project.

ALTERNATIVE:

Do not approve.

SIGNATURE:

By: Richard J. Bogus

Approved By: [Signature]



NEW TIP DOWN
BEACON

NEW 4 BOX PAPI
SYSTEM

RUNWAY 14/32

32

