



MEMORANDUM

TO: Winnebago County Board of Supervisors

FROM: Jim Schell, Airport Director

RE: Construction Funding Capital Request - Aviation Business Park Taxiway Project

DATE: September 17, 2019

HISTORY

In a joint venture between the City of Oshkosh and Winnebago County, 80 acres of land were purchased on the southeast side of Wittman Regional Airport in 2013 for the development of an Aviation Business Park. Approximately 50 acres are now County owned, with the remaining 30 acres owned by the City.

Since the initial land purchase, the City, through grant and Tax Incremental Finance (TIF) funding by city borrowing, has constructed improvements to the business park, valued at approximately \$3 million. Infrastructure improvements include AeroInnovate Way, a nearly half mile long concrete access road, which bisects the county and city owned parcels. Also installed are storm sewer, electrical, roadway lighting, sanitary sewer, water service, regional stormwater drainage and retention improvements to the property. By late 2016, the majority of these improvements in the business park were completed. Final work on the water line loop to the site was completed in 2018.

To date, the Aviation Business Park has yet to be physically connected to the remainder of the Airport. This project will accomplish that task, making the business park fully developable for entities constructing their facilities on either side of AeroInnovate Way.

PROJECT PLANS

The goal of the Aviation Business Park Taxiway project is to construct a new 370 foot long by 50 foot wide concrete taxiway to connect existing Taxiway A to the Business Park property. Please refer to the enclosed diagram depicting the scope of this project in red. Outside of the red shaded portion, the remainder of the diagram is a rendering of the future business park development. As a reminder, the future rendering is simply shown as a depiction of what the park could look like once it's fully developed.

Development efforts aimed at attracting new business to the park have been underway for some time. One of the detractors to this process has been the lack of a physical connection from the airfield to the business park property.

TIMETABLE

The design phase of this project has now concluded. Subsequently, the construction phase could occur as early as Spring of 2020, depending on funding allocation.

FUNDING

This construction of this new taxiway connector is estimated to cost approximately \$418,000. Combined with engineering fees associated with construction, our total cost to build out the project as designed is estimated at \$450,000.

Initial funding for this project will be borne solely by Winnebago County until such time as a tenant has located into the business park. The WI DOT Bureau of Aeronautics (BOA) has executed a letter of understanding outlining their intent to reimburse all project costs up to a 95% share for a federal (FAA) project and up to 80% for a state aid project (non-FAA).

The potential funding scenarios, once the reimbursable agreement takes effect, are as follows:

Federal Project

FAA Airport Improvement Program (AIP) (90%)	\$ 405,000.00
WI DOT BOA (5%)	\$ 22,500.00
Winnebago County municipal bonding (5%)	<u>\$ 22,500.00</u>
	\$ 450,000.00

***State-Aid Only Project**

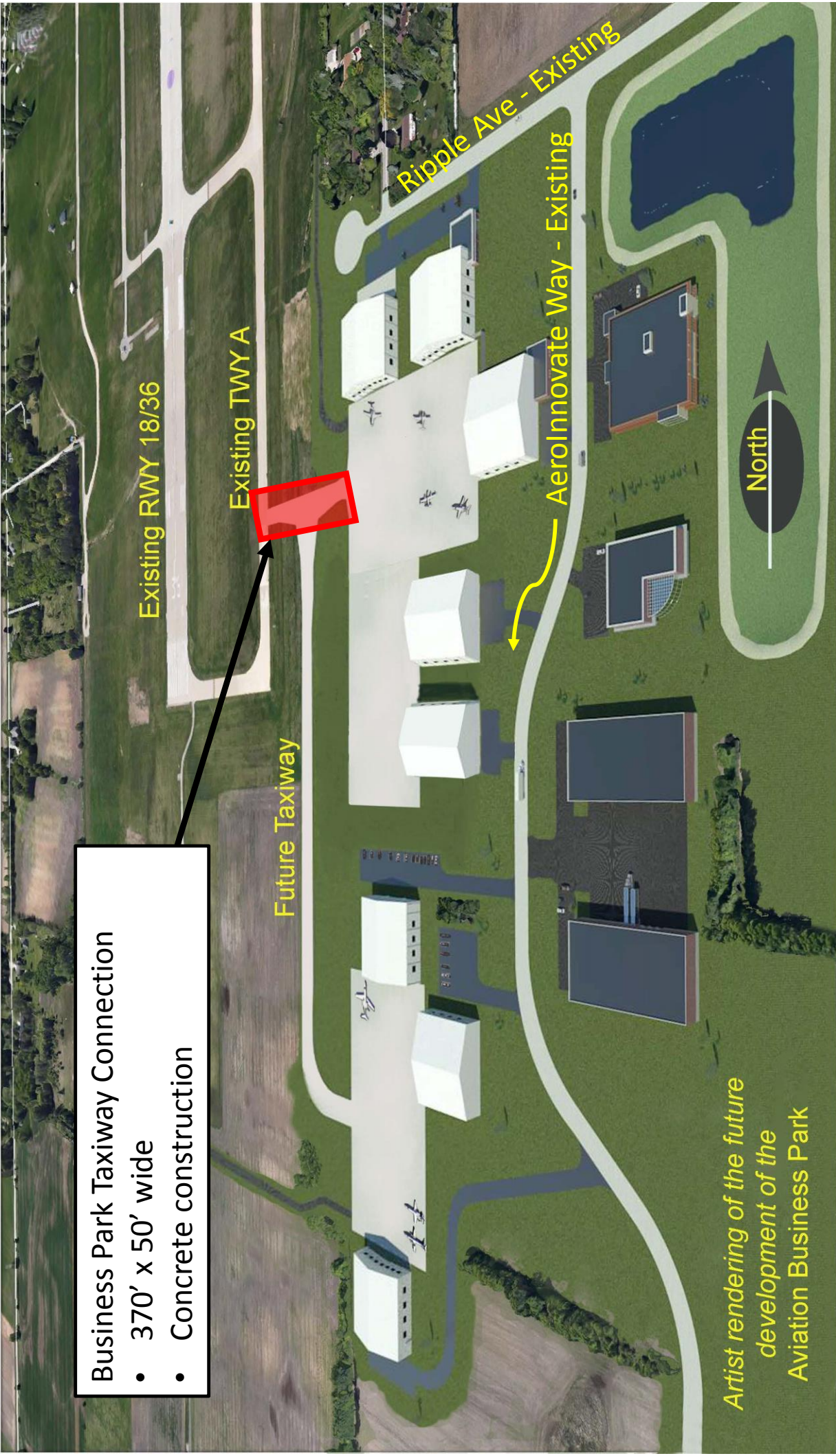
WI DOT BOA (80%)	\$ 360,000.00
Winnebago County municipal bonding (20%)	<u>\$ 90,000.00</u>
	\$ 450,000.00

* Only applies should federal funding be unavailable

The resolution being brought forward to the County Board for funding at this time is to secure the funds required to begin construction work on the project. That funding request is in the amount of \$450,000.

JS

Oshkosh Aviation Business Park





SHEETS

FUNDING

JOB NO.
4422,004

PROJECT MGR.
BWH

BWHE

TAXIWAY LOCATION EXHIBIT

OSHKKOSK, WI
OSH1002/SOP-63

TRANSITION

WITTMAN REGIONAL AIRPORT

TAXIWAY LOCATION EXHIBIT

'ON

REVISIONS

DATE: _____

SCALE, FEET



W RIPPLE AVE

OSHKOSH AVIATION BUSINESS PARK

—AIRPORT PROPERTY LINE AND PERIMETER FENCE

—NEW CULVERT UNDER
BUSINESS PARK TAXIWAY

—NEW PERIMETER FENCE LOCATION

—PROPOSED AVIATION
BUSINESS PARK TAXIWAY

PERIMETER ROAD RECONSTRUCTION LIMITS

-APPROXIMATE LIMITS OF CONSTRUCTION

EXISTING DITCH SOUTH EAST OF NEW TAXIWAY INTERSECTION IS BEING FILLED BY TW A AND BP TW PROJECTS. WATER WILL SHEET FLOW TO SOUTHEAST TO DITCH ALONG PERIMETER ROAD

PERIMETER ROAD

TAXIWAY A6

TAXIWAY A

PROPOSED JERSEY BARRIER WITH REFLECTIVE CHEVRONS AT TOFA TO ALERT PILOTS THE BP TW IS CLOSED UNTIL FURTHER DEVELOP IN THE AVIATION BUSINESS PARK

PROPOSED TAXIWAY A
RECONSTRUCTION LIMITS

EXISTING TAXIWAY A

320

→ 0.05

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user: brandonh
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8/26/2019

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