

Short Description of Goods/Services	Web based flight and weather tracking with email and text alerting to all airport
	stakeholders

Date	July 24, 2020
Department	Airport
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Vendor Name	Passur Aerospace Inc.
Vendor MUNIS #	30328
Requisition #	2083
Requisition Year	2020
Total Cost	\$ 87,000.00

## \*A VENDOR QUOTE MUST BE ATTACHED TO THE WAIVER FOR APPROVAL\*

Provide a detailed description of the goods/services intended to be purchased: PASSUR Aerospace is an Integrated Surveillance Network and Integrated Aviation Database: PASSUR owns and operates one of the world's largest and most extensive private commercial aviation surveillance networks. The PASSUR Network integrates additional key surveillance sources, to include global air traffic control and airline databases. The following are specific descriptions of goods/services to be purchased:

The PASSUR Network creates a direct data feed of critical flight and airspace performance and conditions, an essential resource for pre-planning arrivals and departures during adverse weather conditions. This would allow for direct communication with the Airport Snow Team to safely anticipate precise times on the runway for snow removal.

- Detailed field condition reports
- Notices to Airmen/Airport advisories
- Delay information
- Noise abatement
- Meterological Aerodrome Reports (METARs)
- Terminal Aerodrome Forecasts (TAF)
- On-time arrival and departure information from the Aircraft Communication Addressing Reporting System (ACARS) –accurate reporting information pertaining to all arrivals and departures for accounting purposes.



- Instant updates via a "chat" bar
- Runway Visual Range (RVR) monitoring
- Provide on duty Airport Operations Supervisors for consultation.
- Remind all Identification (ID) badge holders of their responsibilities and ID badge renewals.
- On-line manuals for the Airport tenants
- Current Airport diagrams available for all users.
- Airport gate use for aircraft that are remaining overnight (RON)
- Deicing activity
- Service failures Navigational Aid (NAVAID) outages
- Visual aircraft tracking
- Transportation Security Administration (TSA) checkpoint

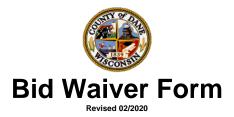
Procurement Exception List (place an "X" next to any that apply)		
	Emergency Procurement	
Х	Only one vendor possesses the unique and singularly available ability to meet the Department's requirements	
	Unique and specific technical qualifications are required	
Х	A special adaptation for a special purpose is required	
	A unique or opportune buying condition exists	

Provide a detailed explanation as to why the competitive bidding (RFB/RFP) process cannot be used. Also provide a detailed justification in relation to the Procurement Exception chosen:

There is no other comparable commercial surveillance and data resource in the industry. There are other companies that may provide aircraft tracking and weather, however, their products do not provide an all-inclusive network for Airport Operations.

Currently the Airport is using 2 systems that do not provide the necessary platforms needed for efficiency. Airport staff has personally used this system when working for other airports prior to County service.

The system is cost-effective, efficient, accurate, and provides on-time information and communication to assure the safety of the traveling public.



## **Bid Waiver Approval (Purchasing Use Only)**

Under \$37,000 Controller Approval	Date
#07.000	
\$37,000 or over Personnel & Finance Committee Approval Date	