WITTMAN REGIONAL AIRPORT 2013 Capital Improvement Program Proposed Acquisition of Tractor & Turf Mower

Wittman Regional Airport is proposing to purchase a bi-directional tractor and rear-mounted flail mower to replace a 1984 International 884 tractor and 1975 Woods HD315 Batwing mower. Both the tractor and mower have been in use since new, but are primarily used as back-up units.

Aside from the age of each unit (29 years for the tractor, 38 years for the mower), the tractor has serious deficiencies in terms of operator safety. The cab, an aftermarket unit, has lost the sound-deadening material originally installed. Interior noise levels were measured in 2012 at in excess of 90 decibels, a level at which hearing loss may result from long-time exposure. Furthermore, there are no environmental systems (heater or air conditioner) installed in the cab. The cab manufacturer is no longer in business, and parts are unobtainable.





The Batwing mower, as indicated, is a reserve unit in case either of our two primary mowers becomes disabled. It is not the most efficient, nor does it cut vegetation as well as our primary units; it has not been used to any great extent in at least the past 8 years, but was in fact used today (5/21/2013) when our primary finish mower had a bearing failure.



In April 2013, Wittman Regional Airport, in collaboration with the Winnebago County Purchasing Department, solicited bids from vendors for a bi-directional tractor and flail mowers from a specification we wrote. Seven bids were received in response to the advertisement. The estimated price, based on historical data and with visits from various implement dealers, was \$170,000.00 for both units. The lowest bid received, which we feel will exceed our needs, was \$138,970.00.

Each of the companies bid the same tractor (2013 New Holland TV6070) but four different mower units were bid.

These units would be purchased with funds from the airport's undesignated fund balance.



New Holland TV6070 Bi-directional Tractor



Diamond Triple Flail Mower