## USER'S GUIDE FAA GREAT LAKES REGION MODIFICATION OF AIRPORT DESIGN STANDARDS FORM

Items 1-21 are to be completed by the airport sponsor (originator). All other items will be completed by the FAA. The completed form will be transmitted by the originator to the applicable ADO. The ADO will transmit the final FAA Determination to the originator. Modification to airport design standards requests should include sketches or drawings which clearly illustrate the nonstandard condition.

- 1. Legal name of airport.
- 2. Airport's associated city.
- 3. Airport location identifier (refer to Airport Master Record)
- 4. Identify the runway(s), taxiway(s) or other facilities effected by the proposed modification to standards request.
- 5. Identify the most critical approach for each runway identified in No. 4.
- 6. Airport reference code (e.g. B-II, D-IV)
- 7. Note the design aircraft (ARC or specific aircraft) for each facility identified in No. 4.
- 8. Identify the specific name of the standard that is proposed to be modified for the subject local condition. Cite the reference document you are modifying.
- 9. Describe (words and numbers) the dimensions and requirements of the standard.
- 10. Describe the proposed modification to standard.
- 11. Discuss the local conditions that make it impractical or impossible to meet the standard.
- 12. Identify ALL alternatives to the subject proposed modification and show why these alternatives are not viable.
- 13. Discuss how the modification will meet the assurance that:
  - (1) modifications to materials, construction or equipment standards will provide a product that will meet FAA standards for acceptance and that the finished product will perform for its intended design life, based on historical data, or
  - (2) modifications to airport design standards will provide an acceptable level of safety, and
  - (3) modification is necessary to conform to local laws and regulations (if applicable).
- 14. Complete this section if the request is for a modification to material standard(s) or construction method(s). If this does not apply, continue to question 15.
- 15. Typed name and signature of airport authority representative.
- 16. 21. Self-explanatory.
- 22.+ To be completed by the FAA.

-- END OF USER GUIDE --