

# CONSTRUCTION PLANS

## FOR

# JOLIET REGIONAL AIRPORT

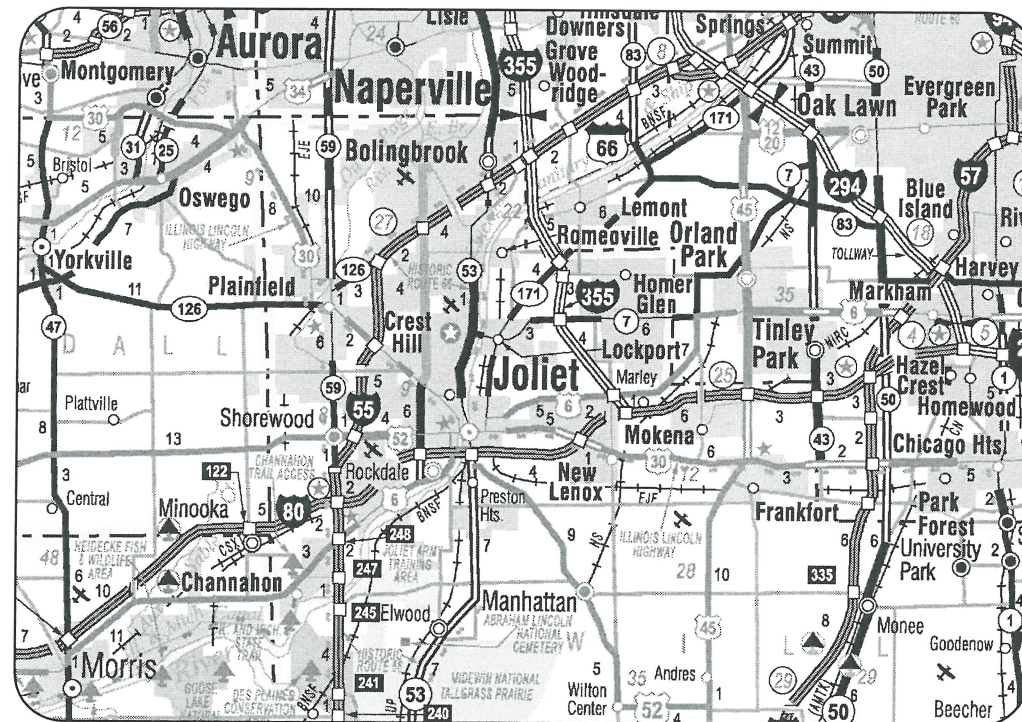
### JOLIET, WILL COUNTY, ILLINOIS

## CONSTRUCT A STAND ALONE ELECTRICAL VAULT, REPLACE RUNWAY LIGHTS AND INSTALL TAXIWAY LIGHTS

### SCOPE OF WORK

**BASE BID:** THE PROJECT SHALL CONSIST OF CONSTRUCTION OF A STANDALONE ELECTRICAL VAULT, REPLACING THE RUNWAY LIGHTING, INSTALLING TAXIWAY LIGHTS, AND THE ASSOCIATED CABLING AND DUCT WORK. PROVIDING MANDATORY HOLD SIGNS AT THE RUNWAY/RUNWAY AND RUNWAY/TAXIWAY INTERSECTIONS WILL BE INCLUDED WITH THIS PROJECT. ALSO INCLUDED WITH THIS PROJECT WILL BE THE REMOVAL OF THE EXISTING LIGHTED L-807 PRIMARY WIND CONE AND INSTALLATION OF A NEW LIGHTED L-807 PRIMARY WIND CONE AT A NEW LOCATION.

**ADDITIVE ALTERNATE NO. 1:** ADDITIVE ALTERNATE NO. 1 SHALL CONSIST OF THE ADDITION OF OBSTRUCTION LIGHTING AND LIGHTNING PROTECTION TO THE EXISTING AIRPORT ROTATING BEACON TOWER.



### LOCATION

ILL. PROJ.: JOT-4166  
 A.I.P. PROJ.: 3-17-0056-B8  
 LATITUDE: 41° 31' 03"  
 LONGITUDE: 88° 10' 30"  
 ELEVATION: 581.0' M.S.L.  
 DATE: FEB. 13, 2012



REVISED MARCH 9, 2012



**HANSON**  
 Hanson Professional Services Inc.  
 ELECTRICAL ENGINEER

Submitted by: *Kevin N. Lightfoot* ENG'R  
 Date Submitted: 3/12/2012  
 Lics. Exp. Date: NOVEMBER 30, 2013

JOLIET PARK DISTRICT

Approved: *[Signature]* CHAIRMAN

Date: 3-12-12

REVISION	DATE

JOLIET REGIONAL AIRPORT  
 JOLIET PARK DISTRICT  
 JOLIET, ILLINOIS

A.I.P. PROJ.: 3-17-0056-B8

IL PROJ.: JOT-4166

Hanson Project No. 09A0177D-0001	File Name G-001-CVR.dwg	LAYOUT	KNL	01/18/12
Scale NONE	Date 02/13/12	DRAWN	MLH	01/30/12
		REVIEWED	KNL/CAH	02/13/12



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 Springfield, Illinois 62703-2886

COVER SHEET

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