

Res. 20-76

Municipality	LOCAL AGENCY	Preliminary Engineering Services Agreement	CONSULTANT	Name Hutchison Engineering, Inc.
Township				Address 1801 West Lafayette Avenue P.O. Box 820
Wall				City Jacksonville
County				State Illinois 62651
Ford				
Section				

THIS AGREEMENT is made and entered into this _____ day of _____, 2020 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. The State Department of Transportation shall hereinafter be called the "DEPARTMENT".

Section Description

Name Residential Entrance at 1456 E 800 North Road over North Roadside Ditch

Route E 800 N Rd Length 0.05 Mi. 250 FT Structure No. (None Existing)
(None Prop.)

Termini Structure over roadside ditch. Section 21, Township 24N, Range 9E of the 3rd Principal Meridian.

Description: Construction of a new structure and approaches for the residential entrance at 1456 E 800 North Road over the north roadside ditch on the existing horizontal alignment. Existing structure to be removed. The proposed structure will accommodate a 16'-0" minimum clear driveway width with approach transitions and incidental items as necessary.

Agreement Provisions

The Engineer Agrees,

1. To perform or be responsible for the performance of the following engineering services for the LA, in connection with the proposed improvements herein before described, and checked below:
 - a. Make such detailed surveys as are necessary for the preparation of detailed roadway plans.
 - b. Make stream and flood plain hydraulic surveys and gather high water data, and flood histories for the preparation of detailed bridge plans.
 - c. Make or cause to be made such soil surveys or subsurface investigations including borings and soil profiles and analyses thereof as may be required to furnish sufficient data for the design of the proposed improvement. Such investigations are to be made in accordance with the current requirements of the DEPARTMENT.
 - d. Make or cause to be made such traffic studies and counts and special intersection studies as may be required to furnish sufficient data for the design of the proposed improvement.
 - e. Prepare Army Corps of Engineers Permit, Department of Natural Resources-Office of Water Resources Permit, Bridge waterway sketch, and/or Channel Change sketch, Utility plan and locations, and Railroad Crossing work agreements.
 - f. Prepare Preliminary Bridge design and Hydraulic Report, (including economic analysis of bridge or culvert types) and high-water effects on roadway overflows and bridge approaches.
 - g. Make complete general and detailed plans, special provisions, proposals and estimates of cost and furnish the LA with five (5) copies of the plans, special provisions, proposals and estimates. Additional copies of any or all documents, if required, shall be furnished to the LA by the ENGINEER at his actual cost for reproduction.
 - h. Furnish the LA with survey and drafts in quadruplicate of all necessary right-of-way dedications, construction easement and borrow pit and channel change agreements including prints of the corresponding plats and staking as required. Locate or re-establish land corners as required.