

Fixing Access to Rural Missouri (FARM) Bridge Program

MODOT JOB NUMBER _____

BRIDGE NUMBER _____

COUNTY _____

DATE _____

CONSULTANT - EFK MOEN (COMPLETED)

ITEM 1	ADEQUATE TOPO OF CORRIDOR. 500' ALONG THE ROADWAY IN EACH DIRECTION (FROM BRIDGE ENDS) AND 25' BEYOND THE APPARENT RIGHT OF WAY ON EACH SIDE
ITEM 2	DATA COLLECTED USING THE CURRENT MODOT CODE LIST
ITEM 3	DRAWING UTILIZES THE CORRECT MODOT SYMBOLOGY AND FONT STYLES
ITEM 4	LOCATE CL PROFILES OF DRIVES, ROADS AND FIELD ENTRANCES WITHING 150' OF BRIDGE AND WITHIN 25' OF THE APPARENT RIGHT OF WAY
ITEM 5	WATER SURFACE PROFILE IN ACCORDANCE WITH EPG 238.3.36.3.7 (FOR DRAINAGE DITCHES ONLY)
ITEM 6	VALLEY SECTIONS AND CHANNEL SECTIONS AS REQUESTED IN KMZ FILE [SEC. 747.2.2.4 & 238.3.36.3.8]
ITEM 7	CHANNEL PROFILE, 1000' UPSTREAM AND 1000' DOWNSTREAM FROM THE BRIDGE
ITEM 8	POINT FILE IN ASCII, CSV FORMAT (P,N,E,Z,D) COMMA DELIMITED
ITEM 9	HORIZONTAL DATUM - MISSOURI STATE PLANE COORDINATE SYSTEM, NAD83, MISSOURI _____ ZONE, U.S. SURVEY FEET
ITEM 10	VERTICAL DATUM - NAVD88, GEOID 18US, US. SURVEY FEET
ITEM 11	ESTABLISH ONE (1) BENCHMARK AND THREE (3) HORIZONTAL CONTROL POINTS WITH THREE-POINT TIES
ITEM 12	LOCATION OF VISIBLE UTILITY FEATURES AND MARKING(S) MADE BY MISSOURI ONE-CALL AND AS SHOWN ON UTILITY COMPANY FACILITY MAPS (IF PROVIDED)
ITEM 13	PROJECT DATA SUMMARY REPORT [237.14.2.1]
ITEM 14	SURVEY REPORT [237.14.2.2]
ITEM 15	SURVEY COORDINATE FILE [237.14.2.3]
ITEM 16	DIGITAL TERRAIN MODEL (TIN)
ITEM 17	THE APPARENT CENTERLINE AND RIGHT OF WAY LINES ARE SHOWN
ITEM 18	QC/QA SURVEY CHECKLIST

ITEM # REMARKS/COMMENTS: