



STP-61-2(112) *Lake McConaughy North*; C.N. 61380 **STP-61-3(111) *Arthur South*; C.N. 61380B**

LOCATION: The proposed projects would resurface approximately 10.62 miles of N-61 located in Keith County, and 14.92 miles of N-61 located in Arthur County. The proposed *Lake McConaughy North* project would start approximately 0.11 miles north of the south junction of N-61 and Nebraska Highway 92 (N-92) where the pavement changes from concrete to asphalt (mile marker [MM] 99.74) and extend north to 0.08 miles north of the Keith/Arthur County line (MM 110.33). The proposed *Arthur South* project would start 0.08 miles north of the Keith/Arthur County line (MM 110.33) and extend north to about 0.22 miles north of the north junction of N-61 and N-92 (MM 125.26).

PURPOSE AND NEED: The purpose of these proposed projects is to preserve the N-61 transportation asset, improve the reliability of the transportation system, and perpetuate the mobility of the traveling public. The need for this proposed project is based on the condition of the existing roadway.

SCOPE OF WORK: The planned construction would consist of milling, widening and resurfacing the existing asphalt. Additional improvements would include shoulder work, curb and flume work, culvert extensions, and grading.

TRAFFIC VOLUMES:

	N-61	MM 99.74 – MM 110.33
Year		2017 2027
Vehicles Per Day (ADT)		540 580
% Heavy Trucks		12% 12%

	N-61	MM 110.33 – MM 125.26
Year		2018 2028
Vehicles Per Day (ADT)		495 520
% Heavy Trucks		11% 11%

CONSTRUCTION SCHEDULE: Construction for *Lake McConaughy North* could begin as early as fall of 2017 and be complete by the winter of the following year. Construction for *Arthur South* could begin as early as summer of 2018 and be complete by winter of the following year.

ACCOMMODATION OF TRAFFIC: The proposed project would be constructed under traffic with lane closures controlled with approved temporary traffic control.

RIGHT-OF-WAY: The proposed project would require the acquisition of additional property rights including new right-of-way (ROW), and temporary easements (TE) for construction throughout the project area. Access to adjacent properties would be maintained during construction but may be limited at times due to phasing requirements.

POTENTIAL IMPACTS: Wetland impacts are anticipated and would be mitigated onsite or at a U.S. Army Corps of Engineers (USACE) approved wetlands mitigation bank. Lake McConaughy, Lake Ogallala State Recreation Areas, Martin Bay, and the Lake Ogallala Campground are located within the vicinity of the proposed *Lake McConaughy North* project; no impacts to these properties are anticipated.

ESTIMATED COST: The cost of the proposed *Lake McConaughy North* project is approximately \$12 million and \$10.3 million for the *Arthur South project*; funding for both projects would derive from federal and state funding sources.