MONTANA-DAKOTA UTILITIES CO. SOUTH DAKOTA PUBLIC UTILITIES COMMISSION SECOND DATA REQUEST ISSUED MARCH 24, 2020 DOCKET NO. EL20-009

2-1. Refer to MDU's response to DR 1-2, part b. Provide an itemized list of all expenses which make up the approximate \$1.4 million project cost. For any of the line items that were not included in MDU's response to DR 1-2b, provide all bids received and a description of how it was achieved at the lowest reasonable cost.

Response (Revised 4/16/2020):

The initial project estimate was \$1.4 million. Below is an updated estimate of total project costs based on current bids received for the material and contract costs.

As stated in the original data requests, Montana-Dakota has pre-qualified survey and engineering consultants that will be awarded the project which ensures the work is performed at the lowest reasonable cost. Also, Montana-Dakota purchases material from Border States Electric (BSE) through an alliance agreement and bids through BSE.

	Cost
Survey/LiDAR	\$15,000
PLS Engineering	\$50,000
Conductor Cost	\$100,000
Pole/Hardware Cost	\$52,000
Optical Ground Wire Cost	\$80,000
Direct Labor	\$65,000
Labor Load	\$32,500
Contractor Cost	\$233,350
Contractor Contingency	\$50,000
Subtotal	\$677,850
Overhead (15.5%) Revised	\$105,100
Total	\$782,950

The revenue requirement will be updated to reflect the updated cost upon completion of Staff's review.