Ponderosa Telephone Co.

CASF Application

Response to Item #1

Applicant’s Name – The Ponderosa Telephone Co.

Contact Person – Dan Douglas 559-868-6395, dand@ponderosatel.com

Project Title – Wishon

Proposed Project Area Location –Wishon in Fresno County

Project Type – Last Mile

CASF Funding Requested – Grant in the amount of $2,029,848

Description of the Project – Install a new Fiber Optic Cable route from Exchequer to Wishon to replace the existing microwave radio system and replace the legacy DLC with current generation BLC capable of supporting VDSL2 and ADSL2+ Annex M in a Fiber-To-The-Node (FTTN) distribution configuration. Design parameters specify VDSL2 rate and reach of 24 Mbps down and 2 Mbps up at 3 KF and ADSL 2+ rate and reach of 12 Mbps down and 1.5 Mbps up at 8 KF. Longest loop design not to be less than 6 Mbps down and 1.5 Mbps up at 13 KF.

Map of the Proposed Project – See attached .pdf file

List of Census Block Groups – 060190064022

List of Zip Codes – 93664