

## RESOLUTION No.\_\_\_\_

## OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

## RESOLUTION TO AWARD A CONTRACT TO WELCO UNDERGROUND CONSTRUCTION FOR EMERGENCY REPAIRS TO BRUNSWICK ROAD – DISTRICT III

WHEREAS, on February 28, 2017 the Board of Supervisors approved Resolution 17-103, ratifying a local emergency proclamation by the Nevada County Director of Emergency Services and declared a further emergency due to extreme and cumulative precipitation, atmospheric rivers, and storms in February 2017 which caused significant damage to roads; and

WHEREAS, the Resolution also authorizes the County Road Commissioner to make necessary repairs to county highways; and

WHEREAS, due to a series of storms, a 150' section of southbound Brunswick Road south of East Bennett Street has settled more than 14 inches and has been closed to traffic; and

WHEREAS, based on data from a 2007 geotechnical report of this portion of road and discussions with local contractors and geotechnical engineers, staff believes a major contributor to the road failure is due to excessive ground water saturating the road fill material used when the road was built more than 50 years ago; and

WHEREAS, staff believes that drilling and installing horizontal drains into the roadway fill will relieve some of the hydrostatic pressure on the fill and help minimize the risk of continued settlement/slip; and

WHEREAS, relieving the saturated conditions will allow staff to schedule future permanent repairs to Brunswick Road later this spring or summer; and

WHEREAS, staff discussed the installation of the proposed horizontal drains with three contractors in an effort to deliver these emergency services; and

WHEREAS, Welco Underground Construction was deemed to be the most qualified and can install the necessary emergency drains for a maximum not to exceed amount of \$75,000; and

WHEREAS, construction is scheduled to begin immediately after the contract is executed; and

WHEREAS, Staff will be seeking reimbursement for the proposed work from Cal OES and FEMA; and

WHEREAS, in order to expedite the emergency repairs, staff will utilize existing Road Fund dollars; and

WHEREAS, there is sufficient budget available in 1114-30154-702-1000/540711 to complete this project.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Nevada County Board of Supervisors:

- 1. Authorize the Board of Supervisors to approve the emergency contract to Welco Underground Construction for a maximum not to exceed amount of \$75,000.
- 2. Authorize the Chair of the Board of Supervisors to execute the emergency contract with Welco Underground Construction.