



SCOPE OF WORK

Emergency Repair

Meeting Date: October 20, 2020		
Project Name: CZU Lightning Complex Fire Damaged Mill Creek Bridge		
R or E No.: E-0027	Contract No.: 21D0522	Project No.: P41204
Contractor Name: Anderson Pacific Engineering		
Initiating Division: Road Operations		

Scope:

Anderson Pacific has been hired to demolish the existing bridge material and replace with a new, two-piece metal deck. Work is to include:

- Protection of the water body below within the work zone by placing a dam structure upstream and bypassing the stream around the work zone.
- Demolish the existing concrete deck and remove and remove materials from the work site.
- Slope the bank from the creek to the new abutments and protect with rock.
- Excavate the area where decks will be placed to a point where decks are flush with the road grade upon placement.
- Install a layer of steel plates and timber between the deck and the exposed soil on the abutments.
- Upon placement of the deck, steel plates will be welded to the deck and guardrails will be fabricated and installed.
- The temporary creek crossing is to be removed upon completion of the new deck.

This work will be inspected by a County engineer.