Moab City Council Agenda Item  
Meeting Date: November 9, 2021

**Title:** Pack Creek Bridge Widening Cooperative Agreement with UDOT

**Disposition:** Discussion and possible action

**Staff Presenter:** Chuck Williams, City Engineer

**Attachment(s):**
Attachment 1 – UDOT Cooperative Agreement Pin 18404

**Recommended Motion:** “I move to approve the Cooperative Agreement with UDOT relating to the Pack Creek Bridge Widening Project.”

**Background/Summary:**

The east side of the 400 East Bridge over Pack Creek will be widened to accommodate pedestrians (in lieu of the existing failing steel walkway) and provide additional roadway width to accommodate 5-ft bike lanes on each side of the bridge. The additional deck width will require an additional girder and a drilled shaft foundation extension. The existing structure is a precast concrete girder bridge with a single span of 96'-0” that is supported on drilled shafts with seat abutments. Initially, the project concept included adding another girder and widening the west side as well, but was dropped from the project as being cost prohibitive. The existing structure, except for the failing steel walkway, is in good to fair condition with no anticipated structural rehabilitation or preservation activities anticipated. This project was ranked the tenth highest prioritized project on the City’s adopted capital improvement projects list.

The final project scope as proposed is estimated to cost $740,000, with a fifty-fifty cost share between the City and UDOT. The City’s share is budgeted this Fiscal Year.