October 15, 2018

Ms. Melissa Shaw  
Bellemont Area Planning Update Committee  
mshaw@coconino.az.gov

Re: 040-C(223)T  
040 CN 185.2 F0106 01C  
Bellemont TI Underpass EB #738 & WB #1083

Dear Ms. Shaw,

The Arizona Department of Transportation (ADOT) is planning a bridge superstructure replacement project at the traffic interchange (TI) underpass (UP) bridges along Transwestern Road over Interstate 40 (I-40) eastbound (EB) and I-40 westbound (WB) at milepost (MP) 185.15 near Bellemont, in Coconino County, Arizona (Figure 1 and Figure 2). The project will occur within ADOT right-of-way (ROW) boundaries, and will extend from MP 177.00 to MP 191.00 to account for the temporary detour and traffic control measures along the I-40 mainline (Figure 3).

Within the project area, the Bellemont TI UP EB bridge spans I-40 EB and the Bellemont TI UP WB bridge spans I-40 WB; the bridges consist of one travel lane in each direction with outside shoulders. Both bridges were constructed in 1963 and are three-span continuous steel beam bridges. The two bridges were inspected and severe deterioration of both bridge decks was noted. It was recommended that concrete deck and steel beam replacement be completed on both. The purpose of this project is to provide structurally sound bridge crossings over I-40 within the project area.

The project scope of work includes:

- Replacing the two existing approximately 155-foot-long, 40-foot-wide concrete bridge decks and steel beam superstructures along Transwestern Road  
- Installing new approach slabs and supporting wingwalls  
- Apply methacrylate sealant onto the finished bridge deck  
- Replacing bridge barriers and guardrails  
- Milling and filling the bridge approaches and departure roadways to match new deck elevations  
- Widening ramps to accommodate local traffic access to I-40  
- Replace guardrail in front of bridge piers along I-40 by concrete barrier with moment slab that is immediately adjacent to the piers.  
- Replacing roadway striping and signage, as needed  
- Potential potholing and relocating utilities within the project limits, as needed
• Installing temporary embedded traffic control signage between MP 177 and MP 191
• Placing temporary spring stand traffic control signage on local roads near the TI

The project will be constructed within the existing ADOT ROW. No new ROW or TCE is anticipated to be needed. Detours are anticipated during construction. The Bellemont TI UP bridges will be closed for approximately two weeks during replacement of the superstructures. Northbound traffic along Transwestern Road wanting to cross to the north side of I-40 will be detoured to the Mountain Road TI at MP 190 (4.85 miles to the east) via I-40 EB. Southbound traffic along Transwestern Road wanting to cross to the south side of I-40 will be detoured to the Parks Road TI at MP 178 (7.15 miles to the west) via I-40 WB. Additional detour access will be available to emergency vehicles via earthen median crossovers near the TI. Construction staging is anticipated to occur within the project limits. Temporary traffic control signage (embedded and on spring stands) would be installed to alert motorists of upcoming detours and construction activities. Construction is anticipated to start in spring 2019 and be completed in 7 months.

This letter serves as your invitation to review the proposed project based upon the scope of work outlined above. If you have any specific concerns or suggestions pertaining to this specific proposed project, please let us know.

Please submit your comments or concerns by November 15, 2018 to ADOT in care of Victoria Casteel at Logan Simpson (51 West Third Street, Suite 450, Tempe, Arizona 85281); via phone at (480) 967-1343; via fax at (480) 966-9232; or via email at vcasteel@logansimpson.com. Thank you for your time and assistance.

Sincerely,

Farhana Jesmin

Farhana Jesmin
Environmental Planner
ADOT Environmental Planning

Enclosures: Figure 1. State Location Map
          Figure 2. Project Vicinity Map
          Figure 3. Project Area Map

cc: Victoria Casteel, Logan Simpson

The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by ADOT pursuant to 23 U.S.C. 326 and a Memorandum of Understanding dated January 03, 2018, and executed by FHWA and ADOT.
Figure 1. State Location Map
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Figure 2. Project Location Map
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Figure 3. Project Vicinity Map
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