ATTENTION



AD	D	F.N	DI	IM	1

BID OPENING: April 24, 2025

BID: OUTER LOOP ROAD SLOPE IMPROVEMENT IN YAVAPAI COUNTY, ARIZONA - PROJECT #2323741

- 1. CLARIFICATION: Special Provisions Item 12 Quality Control It shall be the responsibility of Yavapai County to develop and administer a Quality County Plan.
- 2. CLARIFICATION: Bid Item number 4 Barbed Wire Fence ADOT STD DTL C-12.10 shall be Type 2 Barbed Wire (5 Wire).
- 3. REVISION AND REPLACEMENT: Technical Specifications ADOT Section 701. Replaced ADOT Section 701 in its entirety.

This addendum cover sheet shall be signed and included in the bid package as acknowledgment of receipt of ADDENDUM 1.

Bidder's Signature and Title	67794 JUNYI
Company Name	SHAN SHAN
	Juny Shay

ADOT SECTION 701 – TEMPORARY CONCRETE BARRIERS

Description:

Traffic Control elements associated with the use of temporary concrete barriers ("Jersey barriers") to assist with directing and protecting traffic and workers through the construction site shall be in accordance with ADOT Section 701 of the ADOT Standard Specifications for Road and Bridge Construction, 2008 edition and the Manual on Uniform Traffic Control Devices, 2009 Edition (MUTCD), U.S. Department of Transportation, Federal Highway Administration, and all subsequent revisions thereto and as modified herein. The work under this section shall consist of furnishing temporary pre-cast concrete barriers for the project. All other elements of traffic control and the maintenance of traffic without specific specifications provided in the contract documents shall be covered under MAG section 401. The requirements of the MUTCD shall be considered as the minimum standards for the protection of workmen and the traveling public. Full closure of Outer Loop Road will not be permitted and at least one lane traffic shall remain open during work hours. Through two-way traffic shall be maintained at all times during off hours.

Work hours shall be within the hours of 7:30 a.m. to 5:30 p.m., Monday through Thursday, and not more than 40 hours per week unless otherwise approved by the Public Works Director in writing. The Contractor and all its subcontractors shall work the same hours.

Temporary concrete barriers shall meet the specifications of ADOT Sections 701-2.03 and 701-3.03. A line item is being included for temporary concrete barriers to be used to provide separation between the cut-slope work zones and traffic, using lengths and estimated work times needed for the three cut-slope areas. If the Contractor believes that additional concrete barriers are to be needed for traffic separation in other areas of the project, such as to separate two lanes of traffic during slope excavation phases or other elements, the Contractor should build those costs into the remaining Traffic Control lump sum bid item cost.

The mobilization of the temporary concrete barriers to and from the project site should be either built into the unit bid price for the temporary concrete barriers, or the mobilization bid item included for this project.

Temporary concrete barriers shall be carefully placed within the existing roadway prism, immediately adjacent to the edge of the pavement (either on the pavement or on the unpaved shoulder), so that tracked excavation equipment can not travel or work on the pavement. Damages to the existing pavement by the Contractor, sub-contractors, and any equipment or materials shall be repaired by the Contractor at no cost to the Owner before the conclusion of the project.

Crash cushions/attenuators that meet the requirements of the MUTCD shall be placed *at both ends* of each temporary concrete barrier length to protect the travelling public.

All paved shoulders and shouldering materials shall be returned to existing pre-project conditions (including adequate compaction) upon completion of the project. Completion of the restoration of

the shoulders is subject to the approval of the Engineer and costs for shoulder repair and restoration shall be absorbed into other line items of this contract.

Method of Measurement:

Measurement of work under this section shall be as outlined in Section 701-4.04 of the ADOT Standard Specifications for Road and Bridge Construction, 2021 edition. Temporary Concrete Barriers will be measured by linear foot (LF) for each 24-hour day for the "In-Use" condition of the actual concrete barrier. Crash cushions/attenuators shall not be measured as part of the length of the concrete barrier but the costs for these shall be measured by each (EA - Day).

Basis of Payment:

Temporary Concrete Barriers, measured as provided above, will be paid for at the contract unit prices, which shall be full compensation for furnishing the services, labor, equipment and incidentals necessary to complete the work.

<u>Pay Item:</u> <u>Pay Unit:</u>

Temporary Concrete Barriers Linear Foot-Day (LF-Day)
Temporary Impact Attenuator Each-Day (EA-Day)