

**SUBMITTED BY:** Karl Rockwell, Public Works Director/ City Engineer

**MANAGEMENT  
TEAM REVIEW:** Ana Urquijo, City Manager

**FOCUS AREA:** Other / NA

**ORGANIZATIONAL  
IMPROVEMENTS:**

**SUBJECT:** **RESOLUTION NO. 25-1695**, a Resolution of the Mayor and Council of the City of Douglas, Cochise County, Arizona, **AUTHORIZING** the execution of **DESIGN SERVICES CONTRACT** to **STANTEC CONSULTING SERVICES, INC** for **PROPOSED** City of Douglas **SANITARY SEWER DESIGN** and **AGENCY PERMITTING**, for the **WEST DOUGLAS UTILITIES EXPANSION – NORTH KINGS HIGHWAY** between **STATE ROUTE 80** and **WEST PUZZI RANCH ROAD** located in Cochise County, Arizona.

**EXECUTIVE SUMMARY:**

The proposal from Stantec is for the design of new sanitary sewer and agency permitting on North Kings Highway between State Route 80 and the West Puzzi Ranch Road. This contract is a continuation of the 60% Detailed Design funded by North American Development Bank Memorandum Task 225.01. It is also complementary to the ongoing design of water, wastewater, and broadband along SR 80, with construction scheduled to start in Q3 2025.

**BACKGROUND:**

James Ranch Road is currently under design as a 4-lane median-divided roadway from SR 80 to the new LPOE. This is being done by Cochise County and ADOT. The City of Douglas (city) is using this roadway design as the basis for the water, wastewater and broadband design within the same 200 ft. wide right of way. The city and Stantec will coordinate the design with the county and ADOT. During the 60% design process, it was discovered that an alternate route for the sanitary sewer would save considerable expense by using an alternate gravity route instead of installing a sewer lift station. The new sewer alignment would use Lower West Puzzi Ranch Road, Commerce Way (a future roadway that does not currently exist), and North Kings Highway, rather than continuing north on James Ranch Road.

The approximate lengths of sanitary sewer on Kings Highway is 2750 ft. Additional sanitary sewer will need design on the extension of North Kings Highway south to an unnamed alignment that will go west to Kings Ranch Road. The additional sanitary sewer alignment easement needs to be acquired before design can start.

The contract with Stantec will utilize the Tucson Cooperative Contract at a cost of \$165,158.13 for design and related support services.

The completion date is March 31, 2026.

**DISCUSSION:**

Staff recommends the approval of the contract with Stantec to complete the design of new sanitary sewer and agency permitting on North Kings Highway between State Route 80 and West Puzzi Ranch Road.

An additional design contract for sanitary sewer will be forthcoming to complete the sanitary sewer from North Kings Highway to James Ranch Road.

**FISCAL IMPACT:**

\$165,158.13 funded from State ARPA funds.

**“...I MOVE THAT THE MAYOR AND COUNCIL APPROVE RESOLUTION NO. 25-1695.”**