

CITY OF BUCKEYE
Regular Council Meeting
COUNCIL ACTION REPORT

MEETING DATE: 04/21/26	AGENDA ITEM: 4.D. DS – Kimley-Horn Engineering Design Standards Update – Change Order No. 3
DATE PREPARED: 04/20/26	DISTRICT NO.:
STAFF LIAISON: Ron Moll, City Engineer, rmoll@buckeyeaz.gov, (480) 997-1702	
DEPARTMENT: Development Services	AGENDA ITEM TYPE: Consent Agenda Items / New Business

ACTION/MOTION: (This language identifies the formal motion to be made by the Council)
Council to take action on Change Order No. 3 to Task Order No. 26 of the On-Call Consulting for Engineering and Architectural Services Contract (No. 2022003.22) between the City of Buckeye, an Arizona municipal corporation, and Kimley-Horn and Associates, Inc., a North Carolina corporation, related to the Engineering Design Standards Update for 2025; and authorize the City Manager to execute and deliver said Change Order on behalf of the City of Buckeye.

GOALS AND OBJECTIVES FOR THE STRATEGIC PLAN FOCUS AREAS:
Infrastructure

SUMMARY

PROJECT DESCRIPTION:

The City of Buckeye is undertaking a comprehensive update to its Engineering Design Standards to ensure consistency with current engineering practices, regulatory requirements, and the City's continued growth. The project is being completed under Task Order #26 of the City's on-call engineering services contract with Kimley-Horn and Associates, Inc. Change Order No. 3 accounts for additional scope/services with this project.

The scope of work includes development of standardized document templates, incorporation of existing addenda, and updates to multiple sections of the Engineering Design Standards. These updates include revisions to Section 1-1 Engineering Submittal Requirements, Section 1-2 As-Built Requirements, Section 2-2 Addressing Procedures, Section 3-5 Well Sites, Section 4-1 Gravity Sewer, Section 5-1 Grading and Drainage, Section 5-3 Low Impact Development (LID) Manual, Section 6-1 Traffic Impact Analysis (TIA), Section 6-3 Street Planning and Design, Section 6-4 Traffic Signals, Section 6-5 Signing and Marking, Section 6-6 Intelligent Transportation Systems (ITS), Section 7-1 Street Lighting, and Section 7-3 Small Wireless Facilities. Work includes both minor updates and major revisions, including development of new standard details, updates to existing details, reformatting for consistency, and incorporation of City-provided comments and policy direction.

The consultant is coordinating closely with City staff through ongoing stakeholder meetings, design coordination efforts, and iterative review cycles to ensure the updated standards reflect current City policies and operational needs. Deliverables include draft and final updated standards documents.

The project schedule has been extended to allow for the expanded scope, additional coordination, and multiple rounds of review necessary to fully update and integrate all sections. Upon completion, this effort will provide the City with a modernized and cohesive set of Engineering Design Standards to support development review, capital improvement projects, and long-term infrastructure planning.

BENEFITS:

Maintaining up-to-date Engineering Design Standards is essential to ensuring that the City's infrastructure needs are met through clear and consistent direction for engineering design and civil construction. Updating these standards will support the Engineering Division within Development Services by improving customer service, clarifying requirements for applicants, and assisting with consistent and accurate engineering plan review.

FUTURE ACTION:

Upon successful update of the Engineering Design Standards, said standards will be brought to City Council for approval, and if approved shall be published and supersede prior standard versions.

FINANCIAL IMPACT STATEMENT:

Encumbering an additional \$82,085 against 10005180-530037; this amount is within the approved consulting budget for Development Services.

CURRENT FISCAL YEAR TOTAL COST:

The total amount of Task Order 26 with this additional Contract Modification results in a not-to-exceed (NTE) amount of \$331,670.00

BUDGETED:

Yes

FISCAL YEAR:

FY2026

FUND/DEPARTMENT:

10005180-530037

Items related to a project or facility location must include an attached vicinity map for Council Review.

ATTACHMENTS:

[Contract No. 2022003.22 CO#3.pdf](#)