

CITY COUNCIL REPORT



Meeting Date: March 19, 2024
 General Plan Element: ***Public Services and Facilities***
 General Plan Goal: ***Provide City Service Facilities to meet the needs of the community.***

ACTION

Authorize Contract Extensions for On-Call Water Resources Engineering Services Contracts for Capital Improvement projects. Adopt Resolution 13066 authorizing On-Call Engineering Services Contracts 2022-038-COS-A1 with Wilson Engineers, LLC, 2022-039-COS-A1 with Black and Veatch Corporation, 2022-040-COS-A1 with Brown and Caldwell, Inc. and 2022-041-COS-A1 with Arcadis U.S., Inc. in an amount not to exceed \$1,250,000 per contract for a one-year term for design review, planning, analysis and professional consultation pertaining to proposed water resources projects on an “as needed” basis at various project locations throughout the City of Scottsdale.

BACKGROUND

The purpose of this action is to award on-call water resources engineering services contract extensions to Wilson Engineers, LLC, Black and Veatch Corporation, Brown and Caldwell, Inc. and Arcadis U.S., Inc. for the preparation of design plans, specifications, cost estimates and contract documents on an on-call basis for the construction of various water and wastewater system improvements for the City.

The initial term of these contracts was for two years and had a maximum contract term amount of \$2,500,000. These on-call contracts can be renewed for up to three additional one-year terms.

The use of these types of contracts allows the City to engage the services of the most qualified engineering firms to design and plan multiple projects in a cost effective and efficient manner.

The goal of the City’s on-going water distribution and treatment, and sewer collection system improvement program is to upgrade deficient components of existing water distribution and treatment, and sewer collection systems in various areas of the City. Portions of these existing systems are substandard in size, material, and capacity, or a combination thereof. Deficient systems should be replaced, rehabilitated, upgraded, or interconnected to improve reliability, water quality, fire protection, system operation, and service to customers.

Since approval of the initial Water and Sewer On-Call Engineering services contracts in March of 2022, Wilson, Black and Veatch, Brown and Caldwell and Arcadis have provided timely, high-quality

studies, and designs for the City on a number of projects. These have included the Gainey Ranch WWTP UV Enclosure and Headworks Ductwork, the Water Resources Technology Master Plan Update, the Shea and Frank Lloyd Wright Sewer Evaluation and the ASR Wells Phase 2 Final Design and Permitting.

For larger individual projects, staff will continue to select engineers using qualification-based selection procedures and seek Council approval for individual engineering contracts.

ANALYSIS & ASSESSMENT

Community Involvement

City Staff will continue to use the same community involvement and notification procedures for work orders issued under these contracts that are used when projects are designed using other procurement methods to meet the needs of residents and businesses throughout the project areas.

RESOURCE IMPACTS

Available funding

Authorization for the award of these contracts does not obligate any funding. Funds will be obligated as work orders are awarded for specific tasks. The limit per contract is consistent with anticipated requirements that would be suitable for execution using these contracts over the one-year term.

Staffing, Workload Impact

Existing Capital Project Management staff resources are available to provide design and construction contract administration, construction management and inspection services for administration of these on-call contracts. The contract administrator responsible for administration of these on-call engineering contracts is Melanie Gibson, Public Works Project Coordinator, Capital Projects Management, Public Works Division.

OPTIONS & STAFF RECOMMENDATION

Recommended Approach

Adopt Resolution 13066 authorizing On-Call Engineering Services Contracts 2022-038-COS-A1 with Wilson Engineers, LLC, 2022-039-COS-A1 with Black and Veatch Corporation, 2022-040-COS-A1 with Brown and Caldwell, Inc. and 2022-041-COS-A1 with Arcadis U.S., Inc. in an amount not to exceed \$1,250,000 per contract for a one-year term for design review, planning, analysis and professional consultation pertaining to proposed water resources projects on an “as needed” basis at various project locations throughout the City of Scottsdale.

Proposed Next Steps:

Following approval of the on-call contract, the next individual projects identified for execution will be awarded under the terms of the contract to include the most current cost estimates and cost limits.

RESPONSIBLE DEPARTMENT(S)

Public Works Division, Capital Project Management

STAFF CONTACTS (S)

Melanie Gibson, Public Works Project Coordinator, mgibson@scottsdaleaz.gov

APPROVED BY



Daniel J. Worth, Director, Public Works

(480) 312-5555, dworth@scottsdaleaz.gov

2-26-24

Date

ATTACHMENTS

1. Resolution 13066
2. Contract 2022-038-COS-A1
3. Contract 2022-039-COS-A1
4. Contract 2022-040-COS-A1
5. Contract 2022-041-COS-A1

RESOLUTION NO. 13066

A RESOLUTION OF THE COUNCIL OF THE CITY OF SCOTTSDALE, MARICOPA COUNTY, ARIZONA AUTHORIZING THE MAYOR TO EXECUTE ENGINEERING SERVICES CONTRACT NO. 2022-038-COS-A1 WITH WILSON ENGINEERS, LLC, CONTRACT NO. 2022-039-COS-A1 WITH BLACK AND VEATCH CORPORATION, CONTRACT NO. 2022-040-COS-A1 WITH BROWN AND CALDWELL, INC., AND CONTRACT NO. 2022-041-COS-A1 WITH ARCADIS U.S., INC. FOR A ONE-YEAR TIME EXTENSION IN AN AMOUNT NOT TO EXCEED \$1,250,000 PER CONTRACT FOR ON-CALL WATER RESOURCES ENGINEERING SERVICES.

WHEREAS, the City desires to extend the Contract for Engineering Services to provide for On-Call Water Resources Engineering Services, which include studies, planning, design, construction documents and construction administration for water resources projects throughout the City as needed; and

WHEREAS, this extension is for the first of three (3) possible one-year extensions, after the completion of the original two-year term; and

WHEREAS, the engineering firms of Wilson Engineers, LLC, Black and Veatch Corporation, Brown and Caldwell, Inc. and Arcadis U.S., Inc. are qualified to render the services desired by the City.

BE IT RESOLVED by the Council of the City of Scottsdale as follows:

Section 1. The City Council hereby authorizes and directs the Mayor to execute Contract No. 2022-038-COS-A1 with Wilson Engineers, LLC, Contract No. 2022-039-COS-A1 with Black and Veatch Corporation, Contract No. 2022-040-COS-A1 with Brown and Caldwell, Inc. and Contract No. 2022-041-COS-A1 with Arcadis U.S., Inc. for a one-year time extension, in an amount not to exceed \$1,250,000 per contract for Water Resources Engineering services needed on an on-call basis for City of Scottsdale projects.

PASSED AND ADOPTED by the Council of the City of Scottsdale this ____ day of _____ 2024.

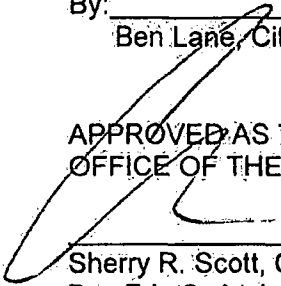
CITY OF SCOTTSDALE, an
Arizona municipal corporation

ATTEST:

By: _____
Ben Lane, City Clerk

By: _____
David D. Ortega, Mayor

APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY



Sherry R. Scott, City Attorney
By: Eric C. Anderson, Senior Assistant City Attorney

ATTACHMENT 1

**CITY OF SCOTTSDALE
MODIFICATION TO ON-CALL ENGINEERING SERVICES**

THIS CONTRACT MODIFICATION made and entered into this 19th day of March 2024, between the City of Scottsdale, an Arizona municipal corporation, ("the City") and Wilson Engineers, LLC, an Arizona limited liability company, ("the Engineer"), amending the Contract dated March 29, 2022, between the City and the Engineer.

RECITALS:

The Mayor of the City of Scottsdale is authorized and empowered by provisions of the City Charter to execute Contracts and Contract Modifications; and

Two (2) years of the authorized five (5) years under this Contract have been used and the City desires to extend by one (1) year, the term of the original On-Call Engineering Services Contract No. 2022-038-COS for On-Call Water Resources Engineering Services in accordance with the terms of the original contract; and

The City and the Engineer mutually agree to extend and modify the Contract.

IN CONSIDERATION of the mutual promises and obligations of the Contract, the parties agree as follows:

1.0 EXTENSION:

In accordance with Article 3.2, *TERM OF CONTRACT*, this contract is extended for an additional one (1) year period, commencing on the 19th day of March 2024.

2.0 MODIFICATIONS:

2.1 Article 3.2, *TERM OF CONTRACT* – CHANGE to:
Contract time for this Engineering Services Contract extension will commence on or about the 19th of March 2024 and will be for one (1) year.

2.2 Article 3.2, *TERM OF CONTRACT* – CHANGE to:
A Contract Modification will be processed for each extension and will commence on or about the anniversary date of the Contract. Each extension must be authorized by the Contract Administrator and Purchasing Director.

OTHER CONTRACT PROVISIONS:

All provisions of the original Contract not modified above shall remain in full force and effect as previously stated.

END OF CONTRACT-signatures on next page.

THE CITY OF SCOTTSDALE, by its Mayor and City Clerk have subscribed their names this ____ day of _____ 2024.

AUTHORIZATION

ENGINEER:

WILSON ENGINEERS, LLC, an Arizona limited liability company

By: _____

Print Name/Title: _____

CITY OF SCOTTSDALE, an Arizona municipal corporation

By: _____
David D. Ortega, Mayor

ATTEST:

RECOMMENDED:

By: _____
Melanie Gibson, City Contract Administrator

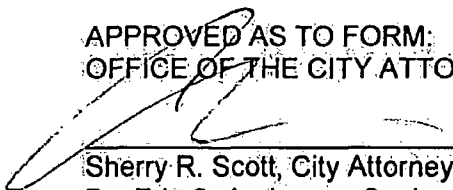
By: _____
Ben Lane, City Clerk

CITY OF SCOTTSDALE REVIEW:

By: _____
Alison Tymkiw, P.E. City Engineer

By: _____
George Woods, Risk Management Director

**APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY**



Sherry R. Scott, City Attorney

By: Eric C. Anderson, Senior Assistant City Attorney

**CITY OF SCOTTSDALE
MODIFICATION TO ON-CALL ENGINEERING SERVICES**

THIS CONTRACT MODIFICATION made and entered into this 19th day of March 2024, between the City of Scottsdale, an Arizona municipal corporation, ("the City") and Black and Veatch Corporation, a Delaware corporation, ("the Engineer"), amending the Contract dated March 29, 2022, between the City and the Engineer.

RECITALS:

The Mayor of the City of Scottsdale is authorized and empowered by provisions of the City Charter to execute Contracts and Contract Modifications; and

Two (2) years of the authorized five (5) years under this Contract have been used and the City desires to extend by one (1) year, the term of the original On-Call Engineering Services Contract No. 2022-039-COS for On-Call Water Resources Engineering Services in accordance with the terms of the original contract; and

The City and the Engineer mutually agree to extend and modify the Contract.

IN CONSIDERATION of the mutual promises and obligations of the Contract, the parties agree as follows:

1.0 EXTENSION:

In accordance with Article 3.2, *TERM OF CONTRACT*, this contract is extended for an additional one (1) year period, commencing on the 19th day of March 2024.

2.0 MODIFICATIONS:

2.1 Article 3.2, *TERM OF CONTRACT – CHANGE* to:
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OTHER CONTRACT PROVISIONS:

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END OF CONTRACT-signatures on next page.

THE CITY OF SCOTTSDALE, by its Mayor and City Clerk have subscribed their names this ____ day of _____ 2024.

AUTHORIZATION

ENGINEER:

BLACK AND VEATCH CORPORATION, a Delaware corporation

CITY OF SCOTTSDALE, an Arizona municipal corporation

By: _____

By: _____

David D. Ortega, Mayor

Print Name/Title: _____

ATTEST:

RECOMMENDED:

By: _____

Ben Lane, City Clerk

By: _____
Melanie Gibson, City Contract Administrator

CITY OF SCOTTSDALE REVIEW:

By: _____
Alison Tymkiw, P.E. City Engineer

By: _____
George Woods, Risk Management Director

APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY



Sherry R. Scott, City Attorney
By: Eric C. Anderson, Senior Assistant City Attorney

**CITY OF SCOTTSDALE
MODIFICATION TO ON-CALL ENGINEERING SERVICES**

THIS CONTRACT MODIFICATION made and entered into this 19th day of March 2024, between the City of Scottsdale, an Arizona municipal corporation, ("the City") and Brown and Caldwell, Inc., a California corporation, ("the Engineer"), amending the Contract dated March 29, 2022, between the City and the Engineer.

RECITALS:

The Mayor of the City of Scottsdale is authorized and empowered by provisions of the City Charter to execute Contracts and Contract Modifications; and

Two (2) years of the authorized five (5) years under this Contract have been used and the City desires to extend by one (1) year, the term of the original On-Call Engineering Services Contract No. 2022-040-COS for On-Call Water Resources Engineering Services in accordance with the terms of the original contract; and

The City and the Engineer mutually agree to extend and modify the Contract.

IN CONSIDERATION of the mutual promises and obligations of the Contract, the parties agree as follows:

1.0 EXTENSION:

In accordance with Article 3.2, *TERM OF CONTRACT*, this contract is extended for an additional one (1) year period, commencing on the 19th day of March 2024.

2.0 MODIFICATIONS:

2.1 Article 3.2, *TERM OF CONTRACT* – CHANGE to:

Contract time for this Engineering Services Contract extension will commence on or about the 19th of March 2024 and will be for one (1) year.

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THE CITY OF SCOTTSDALE, by its Mayor and City Clerk have subscribed their names this ____ day of _____ 2024.

AUTHORIZATION

ENGINEER:
BROWN AND CALDWELL, INC., a
California corporation

CITY OF SCOTTSDALE, an Arizona
municipal corporation

By: _____

By: _____
David D. Ortega, Mayor

Print Name/Title: _____

ATTEST:

RECOMMENDED:

By: _____
Ben Lane, City Clerk

By: _____
Melanie Gibson, City Contract Administrator

CITY OF SCOTTSDALE REVIEW:

By: _____
Alison Tymkiw, P.E. City Engineer

By: _____
George Woods, Risk Management Director

APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY



Sherry R. Scott, City Attorney
By: Eric C. Anderson, Senior Assistant City Attorney

**CITY OF SCOTTSDALE
MODIFICATION TO ON-CALL ENGINEERING SERVICES**

THIS CONTRACT MODIFICATION made and entered into this 19th day of March 2024, between the City of Scottsdale, an Arizona municipal corporation, ("the City") and Arcadis U.S., Inc., a Delaware corporation, ("the Engineer"), amending the Contract dated March 29, 2022, between the City and the Engineer.

RECITALS:

The Mayor of the City of Scottsdale is authorized and empowered by provisions of the City Charter to execute Contracts and Contract Modifications; and

Two (2) years of the authorized five (5) years under this Contract have been used and the City desires to extend by one (1) year, the term of the original On-Call Engineering Services Contract No. 2022-041-COS for On-Call Water Resources Engineering Services in accordance with the terms of the original contract; and

The City and the Engineer mutually agree to extend and modify the Contract.

IN CONSIDERATION of the mutual promises and obligations of the Contract, the parties agree as follows:

1.0 EXTENSION:

In accordance with Article 3.2, *TERM OF CONTRACT*, this contract is extended for an additional one (1) year period, commencing on the 19th day of March 2024.

2.0 MODIFICATIONS:

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END OF CONTRACT-signatures on next page.

THE CITY OF SCOTTSDALE, by its Mayor and City Clerk have subscribed their names this
____ day of _____ 2024.

AUTHORIZATION

ENGINEER:
ARCADIS U.S., INC., a
Delaware corporation

CITY OF SCOTTSDALE, an Arizona
municipal corporation

By: _____

By: _____
David D. Ortega, Mayor

Print Name/Title: _____

ATTEST:

RECOMMENDED:

By: _____
Ben Lane, City Clerk

By: _____
Melanie Gibson, City Contract Administrator

CITY OF SCOTTSDALE REVIEW:

By: _____
Alison Tymkiw, P.E. City Engineer

By: _____
George Woods, Risk Management Director

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