

REQUEST FOR COUNCIL ACTION

SUBJECT: Zone 6 Highway Junction 3.0 MG Water Storage Reservoir

SUMMARY: Approve a Professional Services Agreement Amendment No. 1 with Bowen Collins & Associates, Inc. for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir, in an amount not to exceed \$78,828.00.

FISCAL

IMPACT: Funds are available in the Capital Water Account.

STAFF RECOMMENDATION:

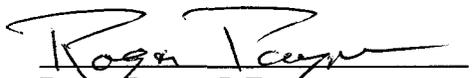
Staff recommends approval of the Professional Services Agreement Amendment No. 1 with Bowen Collins & Associates, Inc. for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir, in an amount not to exceed \$78,828.00.

MOTION RECOMMENDED:

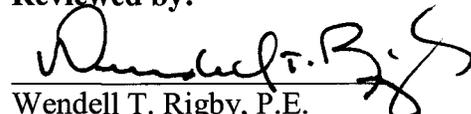
"I move to adopt Resolution No. 14-10 authorizing the Mayor to execute the Professional Services Agreement Amendment No. 1 with Bowen Collins & Associates, Inc. for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir, in an amount not to exceed \$78,828.00.

Roll Call vote required

Prepared by:


Roger Payne, P.E.
Engineering Manager for Utilities

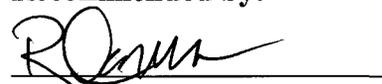
Reviewed by:


Wendell T. Rigby, P.E.
Director of Public Works

Reviewed as to Legal Sufficiency:


Jeffery Robinson
City Attorney

Recommended by:


Richard L. Davis
City Manager

BACKGROUND DISCUSSION:

The City contracted with the engineering firm of Bowen Collins & Associates. for design of the Zone 6 Highway Junction 3 Million Gallon (MG) Water Storage Reservoir back in March of 2008. The design was completed to 90 % level then held and not completed or bid until recently. The delay was due to the decline in building, and lack of funds to advance the project into construction. Recently the City bonded to raise funds for construction; the design was completed and the project bid and awarded for construction.

This contract amendment with Bowen Collins & Associates is for the Construction Inspection and Management Services to be provided during the construction phase of the project. Bowens Collins & Associates was asked to provide an updated proposal for the construction management and inspection services for this project. The proposed fee is \$78,828.00. The firm will provide construction management services including providing an inspector, review submittals, review payment requests, issue clarifications to the design plans as needed, conduct weekly progress meeting with the contractor and the City, and provide record drawings at the completion of the project.

These services will be provided from January through October of 2014 and will be billed on a time and material basis with the costs not to exceed the proposed fee of \$78,828.00.

Attachments:

Resolution
Amendment No. 1

THE CITY OF WEST JORDAN, UTAH

A Municipal Corporation

RESOLUTION NO. 14-10

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE A PROFESSIONAL SERVICES AGREEMENT AMENDMENT NO. 1 BETWEEN THE CITY AND BOWEN COLLINS & ASSOCIATES, INC.

WHEREAS, the City Council of the City of West Jordan has reviewed a Professional Services Agreement Amendment No. 1 between the City of West Jordan and Bowen Collins & Associates, Inc. (a copy of which is attached) for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir in an amount not to exceed \$78,828.00; and

WHEREAS, the City Council of the City of West Jordan desires to approve a Professional Services Agreement Amendment No. 1 with Bowen Collins & Associates, Inc. for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir in an amount not to exceed \$78,828.00.

NOW, THEREFORE, IT IS RESOLVED BY THE CITY COUNCIL OF WEST JORDAN, UTAH, THAT:

Section 1. After approval as to legal form, the Mayor is hereby authorized and directed to approve a Professional Services Agreement Amendment No. 1 with Bowen Collins & Associates, Inc. for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir in an amount not to exceed \$78,828.00.

Section 2. This Resolution shall take effect immediately upon passage.

Adopted by the City Council of West Jordan, Utah this 29th day of January 2014.

Kim V. Rolfe
Mayor

ATTEST:

MELANIE S. BRIGGS
City Recorder

Voting by the City Council

"AYE"

"NAY"

Jeff Haaga

Judy Hansen

Chris McConnehey

Chad Nichols

Ben Southworth

Justin D. Stoker

Mayor Kim V. Rolfe

AMENDMENT NO. 1
TO AN AGREEMENT
FOR PROFESSIONAL SERVICES
BETWEEN THE CITY OF WEST JORDAN
AND
Bowen Collins & Associates, Inc.

THIS AMENDMENT, made and entered into this 29th day of January 2014 by and between the CITY OF WEST JORDAN, a municipal corporation (hereinafter referred to as "City"), and Bowen Collins & Associates, Inc.(hereinafter referred to as "Consultant").

The City and Consultant agree as to amend the following sections of the original Professional Services Agreement to provide for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir Project.

2. **DESCRIPTION OF SERVICES**

The services to be performed by Consultant are as follows:

Provide for Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir Project as described in the attached Consultant's proposal.

3. **COMPENSATION AND PAYMENT**

The total compensation payable to Consultant by City for the services described in Paragraph 2 shall not exceed the sum of **\$78,828.00** for Amendment No. 1 bringing the total not-to exceed fee to \$258,778.00 for services under this contract.

In concurrence and witness whereof, this Agreement has been executed by the parties effective on the date and year first above written.

CITY OF WEST JORDAN

Kim V. Rolfe, Mayor

APPROVED AS TO ADMINISTRATION:

Melanie Briggs, City Recorder

January 8, 2014

Mr. Roger Payne, P.E.
Engineering Manager for Utilities
8000 South Redwood Road
West Jordan, UT 84088

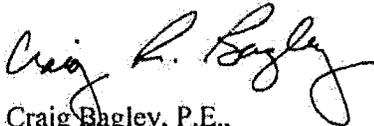
Subject: Proposal for 2014 Construction Management Services for the Zone 6 Highway Junction 3.0 MG Water Storage Reservoir

Dear Mr. Payne:

As you have requested we have prepared a proposal to provide construction period services for the project referenced above. The key component of the proposal is the inspection services for which we have shown 500 hours. Our construction manager for the project will be Matt Thompson. The proposed hours and anticipated costs are shown on the attached spreadsheet. We propose to complete the services for a time and materials not to exceed cost of \$78,828. Let us know if there are any additional items or changes you would like to see to the proposal.

As typical for West Jordan City projects, we certify that we have prepared the attached proposal and will comply with the terms and conditions of the City's Conflict of Interest and Noncollusion Certificate. I certify I am an authorized officer of Bowen Collins and Associates with the authority to sign this proposal and commit our firm to the work.

Sincerely,
Bowen Collins & Associates



Craig Bagley, P.E.,
Principal

Attachment

2014 Construction Period Services Proposal
 Engineering Man-Hour and Fee Estimate
 West Jordan City
 Zone 6 Highway Junction 3.0 MG Water Storage Reservoir
 Last Update 1/8/2014

	OFFICE STAFF		TECHNICIANS, DESIGNERS AND ENGINEERS								Subtotal	Subtotal	Computer	Mileage	Copying	Subcontractor	Other	Subtotal	Total
	OFFICE	EDITOR	TECH 2	Const. Mng.	Inspector	Engineer 2	Structural	Project Engineer	Electrical	PM	Hours	Labor						Expenses	
Hourly Rate	\$95.00	\$98.00	\$93.00	\$104.00	\$93.00	\$98.00	\$100.00	\$124.00	\$112.00	\$112.00			\$7.00	\$0.75					
Phase II Construction Period Services																			
Pre construction conference										0		\$0	\$0					\$0	\$0
Submitter reviews	2						2	8	2	4	18	\$1,996	\$126					\$126	\$2,122
Onsite inspection				40	500						540	\$50,660	\$3,780	\$945		\$1,760		\$6,485	\$57,145
Construction progress meetings / coordination	8					5	4	6		32	59	\$6,048	\$406					\$406	\$6,454
Construction progress reports		8			24						32	\$3,024	\$224					\$224	\$3,248
Construction support RFI / pay requests / change orders	8			8		4		4		12	34	\$3,398	\$238					\$238	\$3,626
Operation and maintenance manual	3			4		8			2	4	21	\$2,034	\$147			\$100		\$247	\$2,281
Record drawings				16	16					4	36	\$3,600	\$252			\$100		\$352	\$3,952
Subtotal	21	8	20	86	500	20	8	18	4	56	739	\$70,750	\$5,173	\$945	\$200	\$1,760	\$0	\$8,078	\$78,828
TOTAL LABOR	21	8	20	86	500	20	8	18	4	56	739	70,750	5,173	945	200	1,760	0	8,078	78,828
	\$1,398	\$528	\$1,860	\$8,944	\$46,500	\$1,960	\$600	\$2,232	\$448	\$8,272		\$70,750							

Expenses include:
 Mileage reimbursement at \$0.75/mile
 Computer/Communications Charge at \$7/labor hour
 Reprographics
 Geotechnical Subconsultant: AGECE, Inc
 Survey Subconsultant: RBB, Inc.