

CITY COUNCIL REPORT



Meeting Date: July 1, 2014
 General Plan Element: *Public Services and Facilities*
 General Plan Goal: *Ensure renewable, long-term water supplies.*

ACTION

Construction Bid Award for Improvements to Booster Pump Stations 36-3 and 36-5. Adopt Resolution 9768 authorizing Construction Bid Award 14PB031 to MGC Contractors, Inc., the lowest responsive bidder, at their unit price bid of \$3,715,211 for construction improvements to Booster Pump Stations 36-3 and 36-5.

BACKGROUND

The purpose of this action is to award a Construction Contract for the improvements to Booster Pump Stations 36-3 and 36-5. Booster pump station 36-3 is located at 11989 North 136th Street and booster pump station 36-5 is located at 13620 East Sweetwater within the City of Scottsdale. Constructed by private developers in 1983, booster pump stations 36-3 and 36-5 are equipped with underground booster pumps, surge tanks, and an above ground reservoir. The underground stations have reached the end of useful service life.

The work for Booster Pump Station 36-3 includes replacing the existing below grade booster pump station with a new booster pump station, pump building including an electrical equipment room, a new hydropneumatic tank, new chlorine feed system, a new fire suppression system, new piping and valving, and a new standby generator.

The work for Booster Pump Station 36-5 includes replacing the two existing below grade booster pump stations with a new above grade booster pump station, pump building including an electrical equipment room, a new hydropneumatic tank, a new fire suppression system, new piping and valving, new CMU wall, and a new standby generator.

ANALYSIS & ASSESSMENT

Recent Staff Action

On May 5, 2014, staff solicited construction bids for improvements to Booster Pump Stations 36-3 and 36-5. The City received seven bids on May 29, 2014 at 1:00 PM.

The lowest three responsive bids received were:

City Council Report | Construction Bid Award - Booster Pump Station 36-3 & 35-5 Improvements

MGC Contractors	\$3,715,211.00
Currier Construction	\$3,816,458.00
Hunter Contracting	\$3,875,033.90

The engineer's estimate for the construction of the proposed project is \$4,000,000 to \$4,750,000. The Purchasing Director confirms that the procurement procedures provided by the City Code have been followed.

Community Involvement

Staff will mail construction notification to the residents and businesses near the project notifying them of upcoming construction. Additionally, project updates will be posted on the City website.

RESOURCE IMPACTS

Available funding

Funding for improvements to Booster Pump Stations 36-3 and 36-5 is available in CIP Project W9903, Booster Station Upgrades.

Staffing, Workload Impact

Existing Capital Project Management staff resources are available to provide the requisite services for this contract. Thyra Ryden-Diaz, Capital Projects Management Division, is the contract administrator responsible for enforcement of all provisions of this contract. This agreement shall remain in effect until project construction is complete.

Maintenance Requirements

During the first year, the construction contractor will perform maintenance under warranty. After the warranty period expires, maintenance for Booster Pump Station Improvements will be included in a future year's operating budget. Annual maintenance costs will be nominal.

OPTIONS & STAFF RECOMMENDATION

Recommended Approach

Adopt Resolution 9768 authorizing Bid Award 14PB031 for \$3,715,211.00 with MGC Contractors, Inc. for improvements and replacements to Booster Pump Stations 36-3 and 36-5.

Proposed Next Steps:

If Council authorizes award of this contract, project construction will start in July, 2014 and will take 12 months to complete.

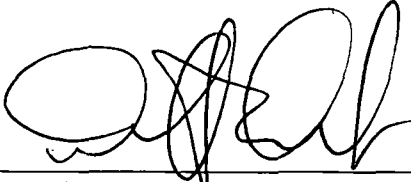
RESPONSIBLE DEPARTMENT(S)

Public Works Division, Capital Project Management

STAFF CONTACTS (S)

Thyra Ryden-Diaz, Sr. Project Manager, tryden-diaz@ScottsdaleAZ.Gov

APPROVED BY



Daniel J. Worth Executive Director, Public Works

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

6-17-14

Date

ATTACHMENTS

1. Resolution 9768
2. Location Map
3. Contract 14PB031

RESOLUTION NO. 9768

A RESOLUTION OF THE COUNCIL OF THE CITY OF SCOTTSDALE, MARICOPA COUNTY, ARIZONA, AUTHORIZING THE MAYOR TO EXECUTE CONSTRUCTION BID AWARD 14PB031 BETWEEN THE CITY AND MGC CONTRACTORS, INC. FOR CONSTRUCTION OF BOOSTER PUMP STATIONS 36-3 AND 36-5.

The City wishes to construct improvements at existing booster pump stations 36-3 and 36-5 and demolish the underground booster pump stations and construct two new above ground stations; and

MGC Contractors, Inc. has offered to provide to the City the requisite construction services necessary to complete the construction work.

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

Section 1. The Mayor of the City of Scottsdale is authorized and directed to execute Construction Bid Award No. 14PB031 between the City and MGC Contractors, Inc. for construction of the Booster Pump Stations 36-3 and 36-5 Project.

PASSED AND ADOPTED by the Council of the City of Scottsdale this 1st day of July, 2014.

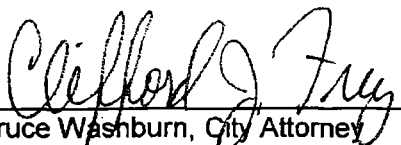
ATTEST:

CITY OF SCOTTSDALE
An Arizona municipal corporation

By: _____
Carolyn Jagger, City Clerk

By: _____
W.J. "Jim" Lane, Mayor

APPROVED AS TO FORM:



Bruce Washburn, City Attorney

By: Clifford J. Frey
Senior Assistant City Attorney

ATTACHMENT 1

DESIGN FILE: \\120509_BOOSTER PUMP STATIONS_36-3.dwg



PROJECT AREA

ATTACHMENT 2						 CITY OF SCOTTSDALE
PROJECT TITLE Booster Pump Station 36-3						
DEPT. T.R.	DRAWN	DATE	SCALE	SHT		
CPM	NZ	05/08/12	NTS	1	of 1	



PROJECT AREA

136TH PLACE

137TH STREET

SWEETWATER AVENUE

136TH STREET

ATTACHMENT 2

PROJECT TITLE
Booster Pump Station 36-5

DEPT	T/R	DRAWN	DATE	SCALE	SHT
CPM		NZ	05/06/12	NTS	1 of 1



DESIGN FILE: ... \128509_BOOSTER PUMP STATIONS 36-5.dgn



**CITY OF SCOTTSDALE
CONSTRUCTION CONTRACT**

BID NUMBER: 14PB031

PROJECT NUMBER: W9903

PROJECT NAME: BOOSTER PUMP STATIONS 36-3 AND 36-5

THIS CONTRACT, entered into this 1st day of July, 2014, between MGC Contractors, Inc., herein after designated "Contractor" and the City of Scottsdale, County of Maricopa, and State of Arizona, a municipal corporation, organized and existing under and by virtue of the laws of the State of Arizona, the "City".

WITNESSETH:

The Contractor, in consideration of the sum to be paid him by the City, in the manner and at the time provided, and of the other covenants and agreements contained in this Contract and under the penalties expressed in the bonds provided, agrees, for himself, his heirs, executors, administrators, successors, and assigns as follows:

SECTION 1 - SCOPE OF WORK: The Contractor will furnish any and all labor, materials, equipment, transportation, utilities, services and facilities required to perform all work for Bid No. 14PB031, Project No. W9903 and to completely and totally construct the project and install the material in the project for the City, in a good workmanlike and substantial manner to the satisfaction of the City and under the direction and supervision of the City, or other properly authorized agents and strictly in accordance with the Plans and Specifications prepared for the City, and with any modifications of the Plans and Specifications and other documents that may be made by the City or other properly authorized agents, as provided in this Contract.

The Contractor agrees that this Contract, as awarded, is for Bid No. 14PB031, Project No. W9903, BOOSTER PUMP STATIONS 36-3 (located at 11989 N 136th Street) and 36-5 (located at 13620 E Sweetwater) Scottsdale, AZ 85259, in the amount of \$3,715,211.00, and understands that payment for the total work will be made on the basis of the indicated amount(s), as bid in the Bid Form.

SECTION 2 - CONTRACT DOCUMENTS: The Contract Documents consist of the Invitation for Bid, Bid No. 14PB031, Plans, Standard Specifications and Details, Project Manuals, General and Special Provisions, Addenda, if any, and Contractor's Bid, as accepted by the Mayor and Council. Performance Bond, Payment Bond, Certificates of Insurance, and Change Orders, if any, are by this reference made a part of this Contract.

ATTACHMENT 3

BID NUMBER: 14PB031

PROJECT NUMBER: W9903

PROJECT NAME: BOOSTER PUMP STATIONS 36-3 AND 36-5

SECTION 3 - TIME OF COMPLETION: The Contractor further covenants and agrees at his own proper cost and expense, to do all work as required for the construction of the improvements and to completely construct the project and install the materials, as called for by the Contract Documents free and clear of all claims, liens, and charges whatsoever, in the manner and under the conditions specified within the time, or times, stated in the bid documents.

SECTION 4 - PAYMENTS: In consideration of the faithful performance of the work as stated in the Contract Documents, which have been made a part of this Contract by reference, and in accordance with the directions of the City, through its Contract Administrator or other properly authorized agent and to City's satisfaction, the City agrees to pay the Contractor the amount earned, computed from actual quantities of work performed and accepted or materials furnished at the unit bid and/or lump sum price on the Bid Form. Any progress payments made must be in accordance with the General Terms and Conditions as stated in the Contract Documents and final payment will be made within 60 days after final inspection and acceptance of the work.

SECTION 5 - CONTRACT ADMINISTRATOR IS: Thyra Ryden-Diaz or designee.

IN WITNESS WHEREOF, 3 identical counterparts of this contract, each of which are for all purposes considered an original, have been duly executed by the parties on the date and year first above written.

ATTEST:

CITY OF SCOTTSDALE

By: _____
W.J. "Jim" Lane, Mayor

BY: _____
Carolyn Jagger, City Clerk

CONTRACTOR:

REVIEWED:

(Company Name)

Katherine Callaway
Risk Management Director

(Address)

James Flanagan
Purchasing Director

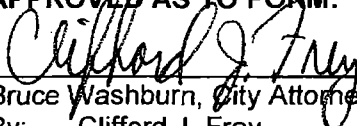
(City, State, Zip)

(Printed Name/Title)

Thyra Ryden-Diaz
Contract Administrator

By: _____
(Signature of Authorized Representative)

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Clifford J. Frey
Senior Assistant City Attorney