

Council Meeting of October 26, 2016

Agenda Item No. 6j

## REQUEST FOR COUNCIL ACTION

**SUBJECT:** Change Order #7 Approval – Turf Sprinkler Company

**SUMMARY:** Approval of Change Order #7 to Turf Sprinkler Company for work required for the Calsense Central Control Irrigation System, in an amount not to exceed \$151,815.00.

**FISCAL AND/OR**

**ASSET IMPACT:** Funding will be from Parks Capital Funds.

**STAFF RECOMMENDATION:**

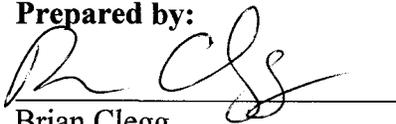
Staff recommends approving Change Order #7 to Turf Sprinkler Company for work required for the Calsense Central Control Irrigation System, in an amount not to exceed \$151,815.00.

**MOTION RECOMMENDED:**

"I move to adopt Resolution No. 16-163 authorizing the Mayor to execute Change Order #7 to Turf Sprinkler Company for work required for the Calsense Central Control Irrigation System, in an amount not to exceed \$151,815.00.

Roll Call vote required

**Prepared by:**

  
\_\_\_\_\_  
Brian Clegg  
Parks Director

**Reviewed as to Legal Sufficiency:**

  
\_\_\_\_\_  
David R. Brickey  
City Attorney

**Recommended by:**

  
\_\_\_\_\_  
Mark R. Palesh  
City Manager

## **BACKGROUND DISCUSSION:**

As the Calsense Central Control contract for the base bid and alternate 1 work is nearing completion, there are remaining funds that were set aside for project contingency and troubleshooting of the many irrigation systems associated with the base bid and alternate 1 projects.

Turf Sprinkler was initially awarded the contract for material and installation; staff would like to use the remaining funds for installation of additional controllers and labor stated on alternate 2. Turf Sprinklers was the low bid on the base bid and all alternates.

Alternate 2 includes eight additional calsense controllers installed in eight different properties. The additional controllers will further our goal of having all city properties operated from a central irrigation control system, allowing staff to control and better monitor the many irrigation systems throughout the City. See attached bid alternate 2 for locations and costs.

### **Attachments:**

Change Order # 7

Resolution

Bid alternate 2

**THE CITY OF WEST JORDAN, UTAH**  
A Municipal Corporation

RESOLUTION NO. 116-163

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE CHANGE ORDER NO. 7 BETWEEN THE CITY AND TURF SPRINKLER SUPPLY

**WHEREAS**, the City Council of the City of West Jordan has reviewed Change Order No. 7 to the contract between the City of West Jordan and Turf Sprinkler Supply (a copy of which is attached) for additional construction services for the Calsense Central Control Irrigation System, in an amount not to exceed \$151,815.00; and

**WHEREAS**, the City Council of the City of West Jordan desires to approve Change Order No. 7 to the contract with Turf Sprinkler Supply for additional construction services for the Calsense Central Control Irrigation System, in an amount not to exceed \$151,815.00.

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 Change Order No. 7 to the contract with Turf Sprinkler Supply for additional construction services for the Calsense Central Control Irrigation System, in an amount not to exceed \$151,815.00.

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

Adopted by the City Council of West Jordan, Utah this 26<sup>th</sup> day of October 2016.

CITY OF WEST JORDAN

ATTEST:

By: \_\_\_\_\_  
Kim V. Rolfe  
Mayor

\_\_\_\_\_  
Melanie Briggs  
City Recorder

Voting by the City Council	"AYE"	"NAY"
Council Member Dirk Burton	_____	_____
Council Member Jeff Haaga	_____	_____
Council Member Zach Jacob	_____	_____
Council Member Chris McConnehey	_____	_____
Council Member Chad Nichols	_____	_____
Council Member Sophie Rice	_____	_____
Mayor Kim V. Rolfe	_____	_____



# CHANGE ORDER

<b>Project: Calsense Central Control Irrigation Upgrades</b>		<b>No.: 7</b>
<b>Project No.: PK 16-2</b>	<b>Orig. Contract Amt.: 1,333,719.00</b>	<b>Page 1 of</b>
<b>Contractor: Turf Sprinkler</b>	<b>Prev. Appvd. Changes \$48,982.09</b>	<b>Days:</b>
<b>Owner: City of West Jordan</b>	<b>This Change: \$151,815.00</b>	<b>Days: 195</b>
<b>City's Res. Project Rep.: Brian Clegg</b>	<b>Revised Contract Amt: \$ 1,534,516.09</b>	<b>Days:</b>
<b>Engineering Inspector:</b>	<b>Total Change Orders 15%</b>	

This Change Order covers changes to the subject contract as described herein. The Contractor shall construct, furnish equipment and materials, and perform all work as necessary or required to complete the Change Order Items for a lump sum price agreed upon between the Contractor and City of West Jordan, otherwise referred to as Owner.

Description of Changes	Increase in Contract Amount (\$)	(Decrease) in Contract Amount (\$)	Contract Time Extension (days)
1. 2C-12 Controller/Field Labor	\$18,317.00		195
2. 2C-23 Controller/Field Labor	\$24,396.00		195
3. 2C-34 Controller/Field Labor	\$15,369.00		195
4. 5A-06 Controller/Field Labor	\$21,794.00		195
5. 5A-07 Controller/Field Labor	\$15,944.00		195
6. 5A-27 Controller/Field Labor	\$9,552.00		195
7. 5C-08 Controller/Field Labor	\$14,520.00		195
8. 5C-14 Controller/Field Labor	\$31,923.00		195
9.			
Totals	\$151,815.00		
Net Change in Contract Amount (Increase or Decrease)			

The amount of the Contract will be **increased** by the sum of \$ 151,815.00 and the contract time shall be extended by 195 calendar days. The undersigned Contractor approves the foregoing Change Order as to the changes, if any, in the contract price specified for each item including any and all supervision costs and other miscellaneous costs relating to the change in work, and as to the extension of time allowed, if any, for completion of the entire work on account of said Change Order. The Contractor agrees to furnish all labor and materials and perform all other necessary work, inclusive of that directly or indirectly related to the approved time extension, required to complete the Change Order items. This document will become a supplement to the Contract and all provisions will apply hereto. It is understood that the Change Order shall be effective when approved by the Owner.

RECOMMENDED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 (Engineer)

ACCEPTED: See attached \_\_\_\_\_ DATE: \_\_\_\_\_  
 (Contractor)

APPROVED: Harriet Casper \_\_\_\_\_ DATE: 10-14-16  
 (Contracts Administrator)

ACCEPTED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 (Parks Director)

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 (City Manager)

TURF SPRINKLER COMPANY  
 2808 East Mt. Jordan Road, Sandy, Utah 84092  
 (801) 943-5055 FAX: (801) 942-8978  
turfsprinkler@comcast.net

July 21, 2016

West Jordan Calsense, Alt #2 Price Breakdown

	2C-09	Greenscape/4800 W Streetscape 12	\$13,521.00
	2C-10	Greenscape/4800 W Streetscape 11	17,602.00
	2C-12	Greenscape/7400 S Streetscape	18,317.00
	2C-16	Grizzly Parkstrip 11	21,434.00
	2C-17	Greenscape (Grizzly/7420 S)	7,607.00
	2C-19	Grizzly Parkstrip 13	11,393.00
+	2C-23	7800 S Streetscape1 (Road X)	24,396.00
	2C-26	Greenscape (Grizzly Parkstrip 16)	12,839.00
	2C-27	Greenscape (Grizzly Parkstrip 15)	14,838.00
	2C-34	Wheatland Estates (Phase 1) 4800 S Streetscape 9	15,369.00
	4B-21	Copperfield Phase III Planter Bed	11,633.00
	4B-23	Copperfield Phase I Planter Bed	8,918.00
	4B-24	Duck Creek Planter Bed	8,114.00
	5A-01	5600 W /Wash	8,300.00
	5A-02	Ice House Way Streetscape	6,420.00
	5A-06	Grizzly Parkstrip #1	21,794.00
	5A-07	Swiftwater Way/7800 S Streetscape	15,944.00
	5A-27	Greenscape/4800 W Streetscape 1&2	9,552.00
	5C-01	5600 W Streetscape 2	8,373.00
#	5C-05	90 <sup>th</sup> Streetscape #4	24,351.00
+	5C-08	Greenscape (Grizzly #8) (Road X)	14,520.00
	5C-14	90 <sup>th</sup> South Streetscape #3	31,923.00
	5C-22	Old Bingham Detention Basin	8,797.00
	6A-03	7800 S Planter Bed	10,583.00
		Total Bid:	\$346,538.00

# Already done

+ Have road crossings

We appreciate the opportunity of working with you on this project. Please let me know if you have any questions.

Kurt O. Young 801 301 9981  
 Turf Sprinkler Company