



STAFF REPORT

Report To: Board of Supervisors **Meeting Date:** August 15, 2019

Staff Contact: Carol Akers and Jennifer Budge

Agenda Title: For Possible Action: Discussion and possible action regarding the purchase of irrigation equipment in an amount not to exceed \$84,090.52 from the Quality of Life-Capital Fund and authorization regarding designation of SiteOne Landscape Supply as a sole source vendor. (Carol Akers, CAkers@carson.org and David Navarro DNavarro@carson.org)

Staff Summary: Approval of this request would authorize the purchase and installation of nine WeatherTRAK controllers from SiteOne Landscape Supply for the Parks, Recreation & Open Space Department. This equipment is to replace Parks aging irrigation infrastructure and retrofit the current Rainmaster controllers with WeatherTRAK controllers.

Agenda Action: Formal Action / Motion **Time Requested:** Consent

Proposed Motion

I move to approve the purchase as requested.

Board's Strategic Goal

Efficient Government

Previous Action

none

Background/Issues & Analysis

The Board of Supervisors approved \$250,000.00 from the FY19/20 Quality of Life- Parks Capital Account for the purchase of irrigation and infrastructure upgrades throughout the parks system. Most of the current irrigation controllers in inventory have been in place since the 1990s, have become outdated, and contain parts that are no longer being manufactured. After extensive research, WeatherTRAK provides a new operating irrigation platform that is more user friendly and adaptable to the City's current irrigation infrastructure. This will be Phase I of replacing and updating irrigation infrastructure with WeatherTRAK controllers as these sites were deemed the most critical to upgrade first. The Parks, Recreation and Open Space Department is currently working on the next phase of replacements for the remaining approved budget.

Service and supplies purchasing requirements of \$50,000 and above typically require a formal advertised bid and Board of Supervisors approval. This requirement is being waived as SiteOne Landscape Supply is a sole source provider for the western region for WeatherTRAK products (see attached letter dated July 24, 2019 from WeatherTRAK).

Applicable Statute, Code, Policy, Rule or Regulation

Financial Information

Is there a fiscal impact? Yes

If yes, account name/number: Quality of Life 2545046-507010, project #P504620001

Is it currently budgeted? Yes

Explanation of Fiscal Impact: Quality of Life-Capital Account No. 2545046--507010, project #P504620001, will be reduced by \$84,090.52; the available budget is \$250,000 as approved for the FY 19/20 budget.

Alternatives

Do not approve the purchase and provide direction to staff.

Attachments:

[CC irrigation system plan.pdf](#)

[CIP Irrigation Upgrade Request for Purchase Supporting Documentation.pdf](#)

Board Action Taken:

Motion: _____

1) _____

2) _____

Aye/Nay

(Vote Recorded By)

Carson City Irrigation System Improvement Plan

FY 20 - \$250,000	FY21 - \$250,000	FY 22- \$100,000	FY23 - \$100,000
<p><u>PHASE I: \$ 84,090.52</u> <i>WeatherTrak Irrigation Controllers (9) total:</i></p> <p>Mills (4) Carriage Square (1) Pete Livermore (2) Korean War (1) John Mankins (1)</p> <p>* For BOS consideration 8/15/19</p>	<p><u>PHASE III:</u> <i>Neighborhood Parks WeatherTrak Controllers:</i></p> <p>Sunset (1) Long Ranch (1-2) Sonoma (1) Mayor's (1) Ross Gold (1) Carson River (1) Park Terrace (1-2) Sunland Vista (1) Fullstone (1) Blackwells (1) Steinheimer (1) Treadway (1) Greenbelt (1-2)</p>	<p><u>PHASE IV:</u> <i>Public Building WeatherTrak controllers:</i></p> <p>Library (1) Public Safety (1) Roberts House (1) Senior Center (1)</p>	<p><u>Phase V:</u> <i>Non-turf landscaped areas WeatherTrak controllers::</i></p> <p>395 N. medians (1) Freeway interchanges (5-6) Downtown (1)</p>
<p><i>10 year service subscription:</i></p> <p>(technical support, cloud based program, website access)</p>	<p><i>Public Building WeatherTrak controllers:</i></p> <p>City Hall (1) Community Center (1) Dispatch (1) Fire Station 51 (1) Fire Station 53 (1) Juvenile (1-2)</p>	<p><i>Non-turf landscaped areas WeatherTrak controllers::</i></p> <p>Caroline St. (1) Deer Run (1) Empire Ranch (1) Silver Oak (3-4) Fairview (1)</p>	<p><i>Replacement parts, resolve outstanding irrigation equipment issues.</i></p>
<p><u>PHASE II: \$165,909.48</u> <i>Replacement parts for existing Rainmaster controllers:</i></p> <p>(Radio boards, blue panels, power boards, radios components, flow sensors etc.)</p>	<p>Flow sensors and other irrigation equipment depending on location</p>	<p>Flow sensors and other irrigation equipment depending on location</p>	<p>Flow sensors and other irrigation equipment depending on location</p>
<p><i>Replace 2 weather stations:</i></p> <p>Pete Livermore (1) Cemetery (1)</p>			
<p><i>Replace approx. 9 WeatherTrak controllers:</i></p> <p>Centennial (2) Cemetery (1-2) Governor's (3) Fuji (1) Monte Vista (1)</p>			



July 24, 2019

David A. Navarro Jr.
Parks Operations Superintendent
Carson City Parks, Recreation and Open Space
3303 Butti Way Bldg. #9
Carson City, NV 89701
(775) 283-7346
dnavarro@carson.org

Mr. Navarro,

In order to maintain the highest level of service and support for HydroPoint customers in northern Nevada, SiteOne has been appointed as the exclusive distributor of WeatherTRAK LC+, WeatherTRAK Pro3, WeatherTRAK OptiFlow XR controllers, and all WeatherTRAK accessories.

Field service and support may be necessary at times due to complex hydraulics, unique site attributes, and the technical nature of some central control components. Both HydroPoint and SiteOne's commitment is to ensure your success, and we achieve this through our exclusive partnership. In addition, SiteOne is a certified WeatherTRAK installer and can provide installations, upgrades, and training as necessary.

Please feel free to contact me with any questions or other feedback you may have.

Sincerely,

Luke Timmons
Account Executive
818-738-8280

HydroPoint 360° Smart Water Management
hydropoint.com

Bid



Rocklin CA #305
 1675 Nichols Dr
 Rocklin, CA 95765-1306
 W: (916)408-0024

Bill To:

City Of Carson City (#220006)
 3303 Butti Way Ste 9
 Carson City, NV 89701-3488
 W: (775)887-2115

Ship To:

City Of Carson City (#220006)
 3303 Butti Way Ste 9
 Carson City, NV 89701-3488
 W: (775)887-2115

Created	Quote#	Due Date	Expected Award Date	Expiration Date
07/18/2019	4214612	08/18/2019	08/18/2019	08/18/2019

Printed	Job Name	Job Description	Job Start Date
07/18/2019 15:30:55	Carriage Square JULY 2019		08/18/2019

Line #	Item #	Item Desc	Qty	Unit Price	Extended Price
1	WTPRO3-C-12-SPT-AX	All-Inclusive WeatherTRAK ET Pro3 Pedestal (top-entry, 12 stns) Item Note: <i>Top Entry enclosure in a VIT SB16-SS enclosure. 10 year worry free warranty and 10 year subscription included in the price.</i>	1	8,000.000	8,000.00
2	3D-6	3D 2 Wire 6 Valves Nema 4X Enclosure Fs Mv	1	340.394	340.39
3	3DLD-050	Tucor LD 2-Wire Decoder for Hybrid 3D Station/MV Control	3	77.018	231.05

Total Price: \$ 8,571.44

Quoted price is for material only. Applicable sales tax will be charged when invoiced. All product and pricing information is based on the latest information available and is subject to change without notice or obligation.

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Created	Quote#	Due Date	Expected Award Date	Expiration Date
07/18/2019	4214619	08/18/2019	08/18/2019	08/18/2019

Printed	Job Name	Job Description	Job Start Date
07/18/2019 15:29:52	Korean War Memorial JULY 2019		08/18/2019

Line #	Item #	Item Desc	Qty	Unit Price	Extended Price
1	WTPRO3-C-12-SWM-AX	All-Inclusive WeatherTRAK ET Pro3 Wall Mount (stainless steel, 12 stns) Item Note: <i>Stainless steel wall mount. 10 year worry free warranty and 10 year subscription included in the price. If this is an indoor moun the price will drop \$900.00 for a indoor enclosure.</i>	1	6,479.025	6,479.03
2	3D-6	3D 2 Wire 6 Valves Nema 4X Enclosure Fs Mv	1	340.394	340.39
3	3DLD-050	Tucor LD 2-Wire Decoder for Hybrid 3D Station/MV Control	1	77.018	77.02

Total Price: \$ 6,896.44

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Created	Quote#	Due Date	Expected Award Date	Expiration Date
07/18/2019	4214717	08/18/2019	08/18/2019	08/18/2019

Printed	Job Name	Job Description	Job Start Date
07/18/2019 15:29:12	Edmonds PLSC JULY 2019		08/18/2019

Line #	Item#	Item Desc	Qty	Unit Price	Extended Price
1	WTOXR-C-72-CWM-REXT-AX	All-Inclusive WeatherTRAK OptiFlow XR Wall Mount (cold-rolled steel, 72 stns, remote ex) <i>Item Note:</i> 10 year worry free warranty and 10 year subscription included in the price.	1	10,713.010	10,713.01
2	WTOXR-C-36-SPT-AX	All-Inclusive WeatherTRAK OptiFlow XR Pedestal (top-entry, 36 stns) <i>Item Note:</i> 10 year worry free warranty and 10 year subscription included in the price.	1	11,661.485	11,661.49
3	WTF3-600-PDFL-NO	6" HYDROMETER WITH FLOW LINK	1	3,851.014	3,851.01

Total Price: \$ 26,225.51

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Created	Quote#	Due Date	Expected Award Date	Expiration Date
07/18/2019	4214826	08/18/2019	08/18/2019	08/18/2019

Printed	Job Name	Job Description	Job Start Date
07/18/2019 15:27:45	LONE MTN CEMETERY JULY 2019		08/18/2019

Line #	Item#	Item Desc	Qty	Unit Price	Extended Price
1	WTPRO3-C-72-STW-AX	All-Inclusive WeatherTRAK ET Pro3 Pedestal (top-entry, 72 stns) Item Note: Top entry VIT Pedestal .10 year worry free warranty and 10 year subscription included in the price.	1	13,252.800	13,252.80

Total Price: \$ 13,252.80

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Created	Quote#	Due Date	Expected Award Date	Expiration Date
07/18/2019	4214770	08/18/2019	08/18/2019	08/18/2019

Printed	Job Name	Job Description	Job Start Date
07/18/2019 15:28:38	Mills WEATHERTRAK JULY 2019		08/18/2019

Line #	Item #	Item Desc	Qty	Unit Price	Extended Price
1	WTOXR-C-72-CWM-AX	All-Inclusive WeatherTRAK OptiFlow XR Wall Mount (cold-rolled steel, 72 stns) Item Note: Confirm station count. 10 year worry free warranty and 10 year subscription included in the price.	1	9,779.770	9,779.77
2	WTOXR-C-12-CWM-AX	All-Inclusive WeatherTRAK OptiFlow XR Wall Mount (cold-rolled steel, 12 stns) Item Note: Palo Verde 6 stations. 10 year worry free warranty and 10 year subscription included in the price.	1	4,410.560	4,410.56
3	WTOXR-C-30-CWM-AX	All-Inclusive WeatherTRAK OptiFlow XR Wall Mount (cold-rolled steel, 30 stns)q Item Note: Railroad Station 27 stations. 10 year worry free warranty and 10 year subscription included in the price. CONFIRM STATION COUNT.	1	5,792.250	5,792.25
4	WTOXR-C-48-SWM-AX	All-Inclusive WeatherTRAK OptiFlow XR Wall Mount (stainless steel, 48 stns) Item Note: 10 year worry free warranty and 10 year subscription included in the price.	1	7,401.750	7,401.75
5	GTINSTALL-ET	GT Install - Eric Trautman	16	110.000	1,760.00

Total Price: \$ 29,144.33

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