

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE ADMINISTRATOR FOR THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. W-09-011-201 TO LAYNE HEAVY CIVIL, INC., ORCHARD KNOB PUMP STATION IMPROVEMENTS, IN THE AMOUNT OF THREE MILLION THREE HUNDRED NINETEEN THOUSAND DOLLARS (\$3,319,000.00), WITH A CONTINGENCY AMOUNT OF THREE HUNDRED THIRTY-THOUSAND DOLLARS (\$330,000.00), FOR AN AMOUNT NOT TO EXCEED THREE MILLION SIX HUNDRED FORTY-NINE THOUSAND DOLLARS (\$3,649,000.00), SUBJECT TO SRF LOAN APPROVAL.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE, that the Administrator for the Department of Public Works is hereby authorized to award Contract No. W-09-011-201 to Layne Heavy Civil, Inc., Orchard Knob Pump Station Improvements, in the amount of \$3,319,000.00, with a contingency amount of \$330,000.00, for an amount not to exceed \$3,649,000.00, subject to SRF loan approval.

ADOPTED: _____, 2016

/mem

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: January 27, 2016

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # _____

Council District # _____

8

A City Council resolution is requested to award Contract No. W-09-011-201, Orchard Knob Pump Station Improvements, to Layne Heavy Civil, Inc., in the amount of \$3,319,000.00 with a contingency amount of \$330,000.00 for an amount not-to-exceed \$3,649,000.00, subject to SRF Loan Approval.

Name of Vendor/Contractor/Grant, etc. Layne Heavy Civil, Inc.

New Contract/Project? (Yes or No) Yes

Total project cost \$ 3,649,000.00

Funds Budgeted? (YES or NO) Yes

Total City of Chattanooga Portion \$ 3,649,000.00

Provide Fund 6012

City Amount Funded \$ 3,649,000.00

Provide Cost Center K37112

New City Funding Required \$ 0

Proposed Funding Source if not budgeted _____

City's Match Percentage % _____

Grant Period (if applicable) SRF 2013-318

List all other funding sources and amount for each contributor.

Amount(s)

\$3,649,000.00

Grantor(s)

SRF 2013-318

6012 - K37130

Agency Grant Number _____

CFDA Number if known _____

Other comments: (Include contingency amount, contractor, and other information useful in preparing resolution)

Funding is ISS Funding from previous FY. Consent Decree projects.

Approved by: _____

Reviewed by: FINANCE OFFICE

DESIGNATED OFFICIAL/ADMINISTRATOR

Please submit completed form to @budget, City Attorney and City Finance Officer

Revised: 1/26/09

Mr. Dennis Malone
Assistant City Engineer
Public Works – Engineering
City of Chattanooga
1250 Market Street, Suite 2100
Chattanooga, TN 37402
(423) 643-6188

Arcadis U.S., Inc.
1210 Premier Drive
Suite 200
Chattanooga
Tennessee 37421
Tel 423 756 7193
Fax 423 756 7197
www.arcadis.com

Subject:
Recommendation of Award
Orchard Knob Pump Station Improvements
W-09-011-201

Water

Date:
January 26, 2015

Dear Mr. Malone:

Contact:
Ben Campbell

Enclosed for your review and approval is a copy of the Bid Tabulation for all bidders. Arcadis has evaluated the bid by the apparent low bidder, Layne Heavy Civil, Inc., and has determined them to be qualified and their proposed bid amount is considered fair and reasonable. Therefore, Arcadis recommends awarding this contract to Layne Heavy Civil, Inc.

Phone:
423-954-8709

Email:
ben.campbell@arcadis.com

If you have any questions, please contact me.

Our ref:
CT053653

Sincerely,

Arcadis U.S., Inc.



Benjamin A. Campbell, P.E.
Project Manager

Attachments: Bid Tabulation

BID TABULATION
ORCHARD KNOB PUMP STATION IMPROEMENTS
W-09-011-201

Date Received: December 17, 2015

		Layne	Haren	Cleary					
Schedule I – Lump Sum Base Bid									
		\$3,237,750.00	\$3,642,760.00	\$3,980,000.00					
Schedule II – Lump Sum Allowance Items									
Allowance 1 - Independent Testing Laboratory		\$10,000.00	\$10,000.00	\$10,000.00					
Allowance 2 – Construction Surveying		\$10,000.00	\$10,000.00	\$10,000.00					
Schedule III – Extra Work as Ordered by Engineer									
Item No.	Description	Unit	Qty.	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	Concrete in Place, Class A (below	CY	25	\$700.00	\$17,500.00	\$300.00	\$7,500.00	\$650.00	\$16,250.00
2	Concrete in Place, Class A (above	CY	25	\$690.00	\$17,250.00	\$300.00	\$7,500.00	\$650.00	\$16,250.00
3	Class B Concrete	CY	25	\$680.00	\$17,000.00	\$200.00	\$5,000.00	\$200.00	\$5,000.00
4	Rock Excavation	CY	50	\$150.00	\$7,300.00	\$140.00	\$7,000.00	\$200.00	\$10,000.00
5	General Backfill, Compacted	CY	20	\$10.00	\$200.00	\$32.00	\$640.00	\$12.00	\$240.00
6	Select Backfill, Compacted	CY	20	\$50.00	\$1,000.00	\$40.00	\$800.00	\$30.00	\$600.00
7	Sub-Base Material	CY	20	\$50.00	\$1,000.00	\$40.00	\$800.00	\$30.00	\$600.00
Total Extra Work Bid					\$61,250.00	\$29,240.00	\$48,940.00		
Total Bid					\$3,319,000.00	\$3,692,000.00	\$4,048,940.00		
Deductive Alternates									
1	40 60 05 Area-Velocity Flow Meter				-\$20,000.00				

Note: Schedule III, Item 4, Rock Excavation - mathematical error by Layne, \$7,300.00 vs. \$7,500.00

I hereby certify this is a true and correct tabulation of the bids.



Benjamin A. Campbell, P.E.
 Arcadis U.S., Inc.

12-23-2015

Date:

