CITY OF HIGH POINT AGENDA ITEM



Title: Tube Settler Installation for the Ward WTP

The Harper Corporation

From: Robby Stone – Public Services Director

Derrick Boone – Asst. Director Public Services Meeting Date: July 17, 2023

Public Hearing: No

Advertising Date: May 26, 2023
Advertised By: Purchasing

Attachments: Attachment A – Bid Tabulation

PURPOSE:

To hire a contractor to perform the installation of tube settlers that were pre-purchased for the Super Pulsator at the Ward Water Treatment Plant (WTP).

BACKGROUND:

The Super Pulsator is an upflow clarifier that was installed as part of the 1996 upgrade at the Ward WTP. The Super Pulsator removes sediment and bacteria from the raw lake water that is pumped from our reservoirs (lakes). The tube settlers in the Super Pulsator are currently 26 years old and have exceeded their useful life due to UV exposure and the low pH coagulation chemical that is used as part of the treatment process. City Council approved the purchase of the tube settlers on December 19, 2022. The contractor will remove existing tube settlers and install the new ones. The low bidder was The Harper Corporation.

BUDGET IMPACT:

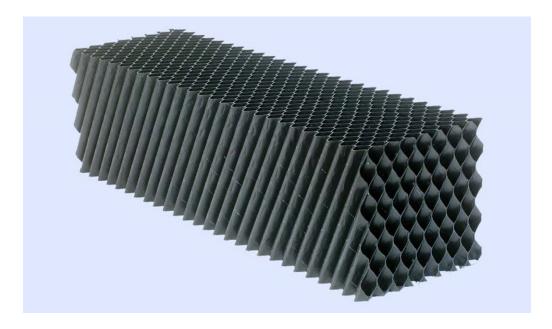
Funds for this project are available in the FY 2023-2024 budget.

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends awarding the contract to The Harper Corporation in the amount of \$164,235.72.



Tube Settlers in the Super Pulsator at the Ward WTP



Example of a Tube Settler prior to installation



FORMAL BID RECOMMENDATION REQUEST FOR COUNCIL APPROVAL

DEPARTMENT:					
COUNCIL AGENDA DA	ATE:				
BID NO.:	СО	NTRACT NO.:		DATE OPENE	D:
DESCRIPTION:					
PURPOSE:					
COMMENTS:					
COMMENTS.					
RECOMMEND AWARI	O TO:		AMOUNT:		
JUSTIFICATION:					
ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGO	ORY BU	JDGETED AMOUNT
		TETER ANGLES			
	TOTAL BUDG	SETED AMOUNT			
DEPARTMENT HEAD:			DAT	TE:	
		nendation submitted by t			and recommends
award to the lowest resp	oonsible, responsive bi	in th	e amount of \$		
PURCHASING MANAC	GER:	DAT	E:		
Approved for Submission to Co FINANCIAL SERVICES	uncil S DIRECTOR:	DAT			
CITY MANAGER:			DAT	TE:	

Bid Tabulation City of High Point, North Carolina Tube Settlers Installation Bid 49-062223

Contractor	Addendum 1	Days for Install to begin	Total Bid
Kemp Inc	Y	100	\$547,745.00
Charles R. Underwood	Y	60	\$266,457.75
The Harper Corporation	Y	14	\$164,235.72