

CITY OF HIGH POINT

AGENDA ITEM



TITLE: Change Order – AMI System – RFP 01-082319	
FROM: Tyler Berrier, PE – Electric Utilities Director Jeremy Coble – Customer Service Director	MEETING DATE: 3/4/2024
PUBLIC HEARING: n/a	ADVERTISED DATE/BY: Purchasing Department
ATTACHMENTS: Updated Meter Order Sheet	

PURPOSE:

Change Order for the City's AMI project to update the contract number of electric meters.

BACKGROUND:

On January 19, 2022, the city formalized a contractual arrangement with Tantalus Systems, Inc. for the implementation of an AMI system and metering hardware. Originally, the agreement included 41,911 electric meters. However, to accommodate system expansion and anticipated future demand, an additional 4,089 meters are being requested under the same contract. The initial AMI headend system and meter purchase order was approved for the sum of \$6,191,886.11.

BUDGET IMPACT:

Funds are included in the Electric capital budget to cover this project.

RECOMMENDATION/ACTION REQUESTED:

Staff are recommending that City Council approve, and the Department be given the ability to update the quantity of electric meters to order for the project. The Electric and Customer Service Departments are recommending that this change order be applied to the purchase order for Tantalus Systems, Inc. for an additional \$789,032.97. This will bring the new contract total to \$6,980,919.08.



Meter	Current Contracted Quantity	Updated Quantity	Unit Price	Total Price	Module Quantity	Module Price	Module Total
Itron Centron Single phase 1S	10	10	\$ 81.11	\$ 811.10	10	46.5	\$ 465.00
Itron Centron 2 Single phase 2S w/ remote disconnect	37,960	40,382	\$ 65.66	\$ 2,651,482.12	40,382	46.5	\$ 1,877,763.00
Itron Centron Single phase 12S w/remote disconnect		446	\$ 173.19	\$ 77,242.74	446	60	\$ 26,760.00
Itron Centron Single phase 3S	108	56	\$ 81.11	\$ 4,542.16	56	46.5	\$ 2,604.00
Itron Centron Single phase 4S	27	5	\$ 81.11	\$ 405.55	5	46.5	\$ 232.50
Itron Centron Single phase 2s class 320	152	207	\$ 159.65	\$ 33,047.55	207	46.5	\$ 9,625.50
Itron CentronPoly 2S		554	\$ 186.39	\$ 103,260.06	554	160	\$ 88,640.00
Itron CentronPoly 2S Class 320		127	\$ 186.39	\$ 23,671.53	127	160	\$ 20,320.00
Itron CentronPoly 3S		53	\$ 186.39	\$ 9,878.67	53	160	\$ 8,480.00
Itron CentronPoly 4S		24	\$ 186.39	\$ 4,473.36	24	160	\$ 3,840.00
Itron CentronPoly 9S	1,333	1,433	\$ 186.39	\$ 267,096.87	1,433	140	\$ 200,620.00
Itron CentronPoly 16S	1,346	1,885	\$ 186.39	\$ 351,345.15	1,885	140	\$ 263,900.00
Itron CentronPoly 12S	246	52	\$ 186.39	\$ 9,692.28	52	140	\$ 7,280.00
Itron CentronPoly 45S	171	179	\$ 186.39	\$ 33,363.81	179	140	\$ 25,060.00
Itron CentronPoly Demand and TOU	528	555	\$ 186.39	\$ 103,446.45	555	140	\$ 77,700.00
Itron CentronPoly Reactive Metering	30	32	\$ 186.39	\$ 5,964.48	32	140	\$ 4,480.00
Pricing Total	41,911	46,000		\$ 3,679,723.88			\$ 2,617,770.00
Order Total							\$ 6,297,493.88