CITY OF HIGH POINT AGENDA ITEM



Title: Contract Award to Purchase and Install a New Parking Access and Revenue Control System

From: Mark McDonald, Transportation Director

Meeting Date: Monday February 15, 2021

Public Hearing: No

Advertising Date: NA Advertised By: NA

Attachments: Cost Proposal for Main Street (hotel) Garage Upgrades from Designa Southern Time (contractor)

PURPOSE:

Consideration of a contract for the purchase and installation of a new parking access and revenue control (PARC) system at the City's South Main Street (hotel) parking facility.

BACKGROUND:

The City owns three parking garages in the central business district: the Parking Plaza (691 spaces), the Broad Street garage (256 spaces), and the South Main Street garage (252 spaces). PARC system upgrades were installed and implemented by Designa Southern Time at the Plaza and Broad Street in 2018, and funding is now available to complete the base system improvements for S. Main. This facility was leased and operated by the Red Lion Hotel (Inner Circle High Point, LLC) through calendar year 2019.

The existing system at the S. Main garage uses DOS-based software for ticketing, scanning, and fee computation. This system, as well as the gating equipment used at the entrances and exit, is about 35 years old and is no longer made or supported. It will not interface with the new system, and equipment failures are common. With replacement parts in very short supply, we must rely on the experience of our staff to keep this antiquated system running.

In 2017, the City contracted with Walker Parking Consultants for a parking needs assessment study. On the City's behalf, Walker requested proposals and pricing for several alternative combinations to upgrade the PARC system, to include new equipment, installation, testing, and training. Six (6) vendors submitted proposals, and of these, Designa Southern Time offered the best and most affordable equipment, service, and warranty package for our needs.

Designa Southern Time is based in Wilson, NC, with support services in Winston-Salem and Charlotte. We have worked with them in the past, and they have always been responsive to our needs. The fact that they can be on-site within a couple of hours is a definite plus.

BUDGET IMPACT:

Funds are available to complete the PARC system upgrades identified above for the Main Street garage.

RECOMMENDATION/ACTION REQUESTED:

The Transportation Department requests City Council's consideration and approval of a contract with Designa Southern Time for the purchase and installation of a new PARC system for the Main Street garage, in the amount of \$76,242. This contract includes Items 1-9 & 11 on the attached proposal. Extended service and parts warranties, as well as additional components and functional features, can be added to the system later, as desired.

	Section 11 1236 - Appendix A - Price Ta City of High Point, North Card		Form	
	City of High Point, North Card	Jillia		
	TOTAL BASE PRICE - Main Street G	arage		
	\$71,000.00 (Written in Numerals)			
	Seventy-One Thousand Dollars (Written in Words)			
	Offering Company: Designa Southern Time			
	Scott Penegar Name: Signature:			
	BASE PRICE - UNIT PRICIN	G		
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
1	Entry lane w/Ticket Dispenser, Prox Card, Intercom.	2	\$10,749.00	\$21,498.
2	Exit lane w/ Cashier station, EMV CC reader, intercom, and gooseneck stand w/ Prox reader and intercom.	1	\$20,999.00	\$20,999.
3	Auto Gate (To Match Existing @ Plaza) w/ Detectors and barrier arm	3	\$3,710.00	\$11,130.
4	Relocation of workstation from Broad St to Main St	1	\$400.00	\$400.
5	Laser printer for workstation at Main St (line item 4 above)	1	\$250.00	\$250.
6	Stock items per Specification 1.8 F	1	\$3,345.00	\$3,345.
7	All Additional Equipment Cabinets and Junction Boxes.	1	\$2,096.00	\$2,096.
8	Removal of Existing PARCS.	1	\$350.00	\$350.
9	Documentation/Freight/Installation/Commissioning/Training.	1	\$10,932.00	\$10,932.
	TOTAL BASE PRICE			\$71,000.
	ADDITIONAL EQUIPMENT, FEES C	OR COSTS		
10	Annual Recurring Costs After Two-Year Warrantee	1	\$0.00	\$0.
11	Repair or replace "Lot Full" sign at Main St. Entry (Please define):	2	\$2,621.00	\$5,242.
12		1	\$0.00	\$0.
13		1	\$0.00	\$0.
	TOTAL Add items			\$5,242.
	ADD ALTERNATE 1 - PM and Service Contract	t (Base Sy	stem Only)	
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE
14	Year Three.	1	\$3,422.00	\$3,422.
15	Year Four.	1	\$3,422.00	\$3,422.
16	Year Five.	1	\$3,422.000	\$3,422.
	\$10,266.			

	ADD ALTERNATE 2 - Extended Parts Warranty	(Base Sy	stem Only)				
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE			
17	Year Three.	1	\$3,422.00	\$3,422.00			
18	Year Four.	1	\$4,277.00	\$4,277.00			
19	Year Five.	1	\$5,133.00	\$5,133.00			
	ALTERNATE 2 THREE-YEAR TOTAL (Base System Only)						
ADD ALTERNATE 3 - Add CC Exit Verifier to High Street Exit - Parking Plaza							
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE			
20	Credit Card Exit Verifier with Intercom and Prox Card (Reuse existing components from CR-120 as possible)	1	\$16,067.00	\$16,067.00			
21	Documentation/Freight/Installation/Commissioning	1	\$1,175.00	\$1,175.00			
	\$17,242.00						
	ADD ALTERNATE 3 Continued (PM and Service / Warranty)						
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE			
22	CC Exit Verifier Additional PM & Service Year 3	1	\$594.00	\$594.00			
23	CC Exit Verifier Additional PM & Service Year 4	1	\$594.00	\$594.00			
24	CC Exit Verifier Additional PM & Service Year 5	1	\$594.00	\$594.00			
25	CC Exit Verifier Additional Parts Warrantee Year 3	1	\$792.00	\$792.00			
26	CC Exit Verifier Additional Parts Warrantee Year 4	1	\$890.00	\$890.00			
27	CC Exit Verifier Additional Parts Warrantee Year 5	1	\$989.00	\$989.00			
ADD ALTERNATE 4 - Add CC Exit Verifier to Broad Street Exit - Broad Garage							
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE			
20	Credit Card Exit Verifier with Intercom and Prox Card		44.0.007.00				
28	(Reuse existing components from CR-120 as possible)	1	\$16,067.00	\$16,067.00			
29	Documentation/Freight/Installation/Commissioning	1	\$1,175.00	\$1,175.00			
ALTERNATE 4TOTAL							
	ADD ALTERNATE 4 Continued (PM and Ser	vice / Wa	arranty)				
ITEM #	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL PRICE			
30	CC Exit Verifier Additional PM & Service Year 3	1	\$594.00	\$594.00			
31	CC Exit Verifier Additional PM & Service Year 4	1	\$594.00	\$594.00			
32	CC Exit Verifier Additional PM & Service Year 5	1	\$594.00	\$594.00			
33	CC Exit Verifier Additional Parts Warrantee Year 3	1	\$792.00	\$792.00			
34	CC Exit Verifier Additional Parts Warrantee Year 4	1	\$890.00	\$890.00			
35	CC Exit Verifier Additional Parts Warrantee Year 5	1	\$989.00	\$989.00			