



Agenda Commentary

Item Title/ Subject: Update siren head and add digital control system

Staff Source: Brett Russell, Fire Chief

History/Background Information: Siren Head – Model 20001 Federal Signal AC/DC Rotating, Siren digital control, high band, two way

Special Mode Variation – For two way radio

Item/Subject Summary: Plan for updating dated siren control system and storm siren that does not work properly.

Price/Cost: \$42,099.36

Recommendation: Approval of this purchase to continue to keep storm siren system up to date and working.



Estimate

Payments: Ardmore: Norman: Oklahoma City:
 P.O. BOX 2556 1505 W. Broadway 4201 Classen Cir. 7321 Broadway Ext
 ARDMORE, OK 73402 Ardmore, OK Norman, OK 73071 OKC, OK 73116
 73401 Ph: 405-321-5210 Ph: 405-840-2345
 Ph: 580-223-5162 Ph: 580-223-5162
 billing@chickasawpersonal.com sales@chickasawpersonal.com

TERMS	DATE	ESTIMATE #
Net 30	7/5/2022	14065

Name / Address
CITY OF CLINTON BRETT RUSSELL P.O. BOX 1177 CLINTON, OK 73601

Ship To
CLINTON FIRE DEPARTMENT CALVIN BAGGETT 212 S. 4TH CLINTON, OK 73601

REP.					
KWG	ITEM	QTY	DESCRIPTION	COST	TOTAL
			STATE CONTRACT QUOTE SW0404F		
	2001-130	1	SIREN HEAD - MODEL 2001 FEDERAL SIGNAL AC/DC ROTATING 130DB	7,728.00	7,728.00
	DCFCTBDH	1	SIREN DIGITAL CONTROL, HIGH BAND, TWO WAY	7,008.00	7,008.00
	2001TRBP	1	208/220/240 VAC Transformer Rectifier	2,323.20	2,323.20
	ES-SMV	1	SPECIAL MODEL VARIATION - FOR TWO WAY RADIO CONTROL	630.40	630.40
	AMB-P	1	ANTENNA MOUNTING BRACKET - POLE TYPE - HEAVY DUTY	146.00	146.00
	37462	1	RFS 144-162 MHz 2.1 dBi Fiberglass Omni Antenna	416.25	416.25
	380348	25	TWS-400 LOW LOSS COAX UV RATED	2.16	54.00
	87791	1	CONNECTOR UHF MALE CRIMP LMR400	5.25	5.25
	14515	1	CONNECTOR LMR400 NM RFN100631	8.22	8.22
	Siren Install	1	TURNKEY SIREN INSTALLATION WITH CLASS II WOOD POLE INCLUDED	6,500.00	6,500.00
	24SDCXD	4	CROWN DEEP CYCLE BATTERY - 75AH	191.20	764.80
	SHIPPING	1	FREIGHT IN	1,160.00	1,160.00
			TOTAL COST OF SIREN INSTALLED IS \$26,295.84		
			ON-PREMISE PC BASED COMMAND AND CONTROL SYSTEM - SIRENS		
	NX-5700K	1	VHF (136-174MHz), 50 Watt radio for siren systems -STATE CONTRACT SW1053K	733.04	733.04
	502843	1	POWER SUPPLY- LP-18BC	182.55	182.55
	88335	1	HOOD - KEN/L	23.00	23.00
	AMB-W	1	ANTENNA MOUNTING BRACKET, WALL	155.20	155.20
	380348	50	TWS-400 LOW LOSS COAX	2.16	108.00
	37510	1	148-174 MHz 2.5dB Fiberglass Omni Antenna	1,210.00	1,210.00
	SS2000+	1	DESK MOUNT ENCODER	3,268.00	3,268.00
	X-PCD1	1	DESKTOP COMPUTER WITH MONITOR	3,248.80	3,248.80
				Total	



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 P.O. BOX 2556 Ardmore, OK 73401
 ARDMORE, OK 73402
 Ph: 580-223-5162
 billing@chickasawpersonal.com

Norman: 4201 Classen Cir. Norman, OK 73071
 Ph: 405-321-5210

Oklahoma City: 7321 Broadway Ext OKC, OK 73116
 Ph: 405-840-2345
 sales@chickasawpersonal.com

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KWG	ITEM	QTY	DESCRIPTION	COST	TOTAL
			<p>delivery of the merchandise to the site. Once commercial power is connected to the siren, and the purchaser notifies CPC of that connection, then CPC will return to complete the siren optimization.</p> <p>Adverse Site Conditions, including rock, caving soil conditions, contaminated soil, poor site access availability, and other circumstances which result in more than 2 hours to install a pole, will result in a \$385.00 per hour fee, plus equipment.</p> <p>Power Clause: Bringing power to the siren equipment is the responsibility of the purchaser. Any requested trenching will be at additional cost to the purchaser.</p> <p>Traffic Control Clause: Traffic control, if required, will be at an additional cost per site to the purchaser.</p> <p>Permit Clause: Any special permits, licenses or fees will be at additional cost to the purchaser.</p> <p>FCC Licensing Clause: The purchaser is responsible for maintaining any FCC licensing requirements associated with the use of this equipment.</p>		
				Total	\$42,099.36