# ORDINANCE NO. 98-33

### AN ORDINANCE APPROVING BIDS FOR WARNING SIREN

WHEREAS, on May 11, 1998 at 1:00 p.m. the Village of Chatham sought and obtained bids for 1 rotating electromachanical outdoor warning siren and installation of siren; and

WHEREAS, the attached bids were opened and the lowest responsible bidder identified; and

WHEREAS, on May 11, 1998 the Public Works & Utilities Committee met to review the attached bid and is recommending acceptance of the bid from Midwest Mobil Radio for the amount of \$12,851.44.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF CHATHAM, ILLINOIS, AS FOLLOWS:

SECTION 1: That the bid from Midwest Mobil Radio for \$12,851.44 is hereby approved.

SECTION 2: This Ordinance is effective upon its passage and approval.

PASSED THIS 12th DAY OF MAY, 1998

L. Koester, President

Village of Chatham

ATTEST:

Village Clerk

AYES:

PASSED:

APPROVED: 5-/2-98

NAYS: Ø
ABSENT: / Williamsen)

### MIDWEST MOBILE RADIO

606 E CHESTNUT CHATHAM, IL 62629

Village of Chatham

**RE:SIREN PROPOSAL** 

### PROPOSAL #2

### REQUIREMENTS OF VILLAGE ELECTRICAL DEPARTMENT:

1.CLASS 3 CEDAR POLE APPROXIMATLY 55 FEET LONG AND SUNK 8 FEET DEEP.

2.THREE OR SINGLE PHASE POWER DEPENDING ON WHICH SIREN IS CHOOSEN MUST BE SUPPLIED AND HOUSED IN NEMA BOX WITH MECHANICAL OR ELECTRICAL SHUT OFF SWITCH MOUNTED ON POLE.

PROPOSAL AS FOLLOWS;

QUANTITY 1-#RM-127-1-240 AMERICAN SIGNAL 240 VOLT 1 PHASE SIREN

1-MOTOR CONTROL

1-POLE MOUNT

1-HARDWARE KIT

1-RADIO DECODER TO WORK ON CURRANT SYSTEM

1-INSTALLATION CHARGE\*\*

\$12,851.44

NOTE:INSTALLATION CHARGE IS IN CONSIDERATION WITH MIDWEST MOBILE RADIO INSTALLING UNIT ON THE GROUND AND HAVING ELECTRICAL DEPARTMENT LIFTING UNIT INTO PLACE, OTHERWISE IF ELECTRICAL DEPARTMENT ONLY SETS POLE WHER MIDWEST MOBILE RADIO MUST INSTALL ALL BUT 3 PHASE POWER AND POWER BOX WHEN POLE IS IN PLACE PLEASE ADD AN ADDITIONAL \$800, 00 TO THIS QUOTE.

**SINCERLY** 

JAMES NEWBANKS

Phone: 217-483-3178 Fax: 217-483-5754



Because your world is wireless.

### BID

DESCRIPTION: ROTATING ELECTROMECHANICAL OUTDOOR WARNING SIREN WITH EMERGENCY BATTERY BACK-UP POWER SUPPLY.

QUANTITY	DESCRIPT	ION	UNIT PRICE	EXTENDED PRICE	
1	2001SRN	Federal Signal Corp. Rotating Electro- mechanical Siren	\$6,945.00	\$6,945.00	
1	2001DC	Controller	2,760.00		
1	2001TR	Transformer/Rectifier	1,400.00		
1	2001HTR	4-Battery Heaters	275.00	275.00	
4	M24MF	Delco Voyager Batteri	es 90.00	360.00	
1	DFCH	VHF, Radio Controller	1,335.00	1,335.00	
1	CTCSS	Tone Coded Squelch Decoder	135.00	135.00	
1	10A3	Antenna Cable	45.00	45.00	
1	10A6	VHF Antenna	20.00	20.00	
1	Freight	Charges		198.00	
1	System P	* N/C			
	TOTAL EQ	13,473.00			
	OPTIONAL	INSTALLATION			
1	Installa See Clar	tion ification Sheet For De	tails.	2,650.00	

<sup>\*</sup> N/C = NO CHARGE

3115 Dotmar Drive • Springfield, Illinois 62703 • 217.523.1200 • Fax 217.523.5761



# QUOTATION FEDERAL SIGNAL CORPORATION Federal Warning Systems

Quotation	No.:FWS	_1	0	<u> 386</u>	,
_					

Reference quote no. on your order

VILLAGE OF CHATHAM	CODA						
	<u>t.S.D.A.</u>		Reference MB-0024-FWS10386				
<u>116 E. MULBERRY STRE</u>			Cu	STOMER COPY	,		
City, State, Zip CHATHAM, IL. 62629							
Phone No.							
			<u> </u>				
t of your order and acceptance nnot be established until radio	by Federal Si information	gnal Corp is supplic	oration, the equipment herein will be supplied at the ed, if applicable.	quoted prices	below. <b>Delivery</b>		
FEDERAL MODEL/PART NO.	VOLTAGE	COLOR OR FINISH	DESCRIPTION	NET COST EACH	TOTAL COST		
2001SRN	48VDC	GREY	ROTATING ELECTROMECHANICAL SIREN, 127dBC, W/POLE MOUNTING HARDWARE.				
2001DC	240VAC 10	GREY	CONTROL & BATTERY CABINETS COMPLETE WITH ALL REQUIRED CONTACTORS & CHARGERS AS OUT-				
2001TR	240VAC	GREY	30A TRANSFORMER/RECTIFIER FOR				
DFCH	STND	STND	FEDERAL CONTROLLER WITH VHF RECEIVER/DECODER/TIMER PER				
CTCSS 10A6*	STND	STND STND	PRIVATE LINE - INSTALLED VHF ANTENNA WITH CABLE AND CONNECTOR.				
			TOTAL AMOUNT OF EQUIPMENT		\$13,688.00		
			**OPTIONAL EQUIPMENT**				
HTR-4	STND	STND	BATTERY WARMERS - SET OF 4		300.00		
)	FEDERAL MODEL/PART NO.  2001SRN  2001TR  DFCH  CTCSS 10A6*	Pet of your order and acceptance by Federal Signanot be established until radio information  FEDERAL MODEL/PART NO.  2001SRN 48VDC  2001DC 240VAC 10  2001TR 240VAC 10  CTCSS 10A6*  STND  STND	FEDERAL MODEL/PART NO.  2001SRN  2001DC  2001TR  DFCH  CTCSS 10A6*  Pederal Signal Companion is supplied information information is supplied information information is supplied information informati	Total your order and acceptance by Federal Signal Corporation, the equipment herein will be supplied at the annot be established until redio information is supplied, if applicable.  PEDERAL MODEL/PART NO. VOLTAGE OF FINISH  2001SRN 48VDC GREY ROTATING ELECTROMECHANICAL SIREN, 127DBC, W/POLE MOUNTING HARDWARE.  2001DC 240VAC GREY CONTROL & BATTERY CABINETS COMPLETE WITH ALL REQUIRED CONTACTORS & CHARGERS AS OUTLINED ON ATTACHED PROPOSAL.  2001TR 240VAC GREY 30A TRANSFORMER/RECTIFIER FOR AC POWER OPERATION.  FEDERAL CONTROLLER WITH VHF RECEIVER/DECODER/TIMER PER SPECIFICATIONS.  CTCSS STND STND STND STND CONNECTOR.  TOTAL AMOUNT OF EQUIPMENT**	AND ELECTROPY  SALESPERSON COFFICE COPY  OF of your order and acceptance by Federal Signal Corporation, the equipment herein will be supplied at the quoted prices annot be established until radio information is supplied, if applicable.  OF STAND STAND PRIVATE LINE OF STAND ST		

quotation is expressly subject to acceptance by Buyer of all Terms stated on the reverse side hereof, and any exception to or modifications of such Terms shall not be binding on Seller unless expressly accepted in writing by an authorized agent or Officer of Seller. Any order submitted to Seller on the basis set forth above, in whole or in part, shall constitute an acceptance by Buyer of the Terms on this and the reverse side hereof. Any such order shall be subject to acceptance by Seller in its discretion. If the total price for the items set forth above exceeds \$50,000 then this quotation IS ONLY VALID if countersigned below by a Regional Manager of the Signal Division, Federal Signal Corporation. BY: BRANIFF COMM. INC. DESTINATION FWS Sales Representative NET 30 DAYS ADDRESS: 4741 W. 136TH STREET CRESTWOOD, IL. 1000# 60445 EST. DEL. WT.\_\_\_\_ 60 DAYS DELIVERY \_\_\_\_\_ Federal Signal/Countersigned TITLE: Purchase order MUST be made out to:

Federal Signal Corporation, Federal Warning Systems, 2645 Federal Signal Drive, University Park, IL 60466-3195

## TOTAL AMOUNT OF EQUIPMENT AS OUTLINED ABOVE......\$13,688.00

Please Note! If awarded proposal, it is very important that you please issue a separate purchase order for the equipment specified, including any desired equipment options, to Siren Manufacturer, FEDERAL SIGNAL CORPORATION, 2645 Federal Signal Drive, University Park, Illinois 60466. Attn: Ms. Lisa Watts. Federal Signal Corporation will provide and invoice equipment specified. However, please forward this purchase order to Braniff for proper processing.

# TURN-KEY INSTALLATION FOR NEW SIREN EQUIPMENT:

Item #6

1 ea. Braniff Communications, Inc., an AUTHORIZED FEDERAL SIGNAL SERVICE CENTER, will deliver and install above listed equipment on a 55' Class II, treated wooden pole at the site designated by the Village of Chatham. Siren is to be completely installed, wired for overhead service and tested for proper operation. The Village of Chatham is to provide power to the siren. Any fees for the connection of power, by the Utility Company, is the responsibility of the Village of Chatham. The contractor will contact the power company and advise them of the power requirements for the above listed siren. The contractor shall contact J.U.L.I.E. and exercise due care to prevent damage to utilities and surrounding facilities. Site restoration will be incidental of each unit and no compensation allowed for. If work cannot be completed as originally planned due for unforeseen obstacles, (i.e., Rock Digging, Fluid Soil, change of requirements, etc.), the Village of Chatham would be responsible for reimbursing Braniff Communications, Inc. for such additional expenditures above the original quotation. Any equipment needed including, but not limited to, weatherproof disconnects, ground rod and supplementary electrical service equipment is provided as a portion of this proposal.

### Item #7

4 ea. Braniff Communications, Inc. will furnish, deliver and install DELCO Model #M24MF Deep Cycle Batteries as required for the above listed siren.

### Item #8

1 ea. Braniff Communications, Inc. will furnish, deliver and install BCI Model #MB3841 Indicator Lights, visible from at least thirty (30) feet away to indicate the status of the AC Power Supply and Battery Backup System.

# TOTAL AMOUNT FOR INSTALLATION & ITEMS #7, & #8......\$5,897.00

Please Note! If awarded proposal, it is very important that you please issue a separate purchase order for the installation as specified under item #6, all required Batteries as specified under item #7, provide and install AC/DC Indicator lights as specified under item #8 by Braniff, to BRANIFF COMMUNICATIONS, INC. Same will be invoiced by BRANIFF COMMUNICATIONS, INC.

GRAND TOTAL OF COMPLETE PROPOSAL AS OUTLINED TO BE.......\$19,585.00