

**MINUTES FOR JANUARY 23, 2012**  
**COLUMBUS, KANSAS, CHEROKEE COUNTY**  
**OFFICE OF THE COUNTY CLERK**  
**CRYSTAL L. GATEWOOD**

The Cherokee County Commissioners met January 23, 2012. Commissioners in attendance were Commissioners Collins and Hilderbrand, Commissioner Garner was not present. The Pledge of Allegiance was said by all. County Clerk Crystal Gatewood submitted the revised minutes for January 9, 2012, Commissioner Hilderbrand made a motion to accept the minutes; his motion was seconded by Commissioner Collins with Commissioners Collins and Hilderbrand voting in favor. Commissioners Collins and Hilderbrand, and Clerk Gatewood signed off on the documentation. Commissioners Collins and Hilderbrand signed off on the service agreement for 2012 with Class LTD, the commission budgeted \$108,030.00 for Class LTD with four distributions of \$27,007.50 during 2012. Commissioner Hilderbrand signed off on the Flood Buyout Grant submitted by Jason Allison. Commissioners Collins and Hilderbrand signed off on the State of Kansas paperwork submitted by Cecil Brown of the Noxious Weed Department.

Commissioner Hilderbrand made a motion to approve and pay January 2012 Accounts/Payables; Commissioner Collins seconded the motion with Commissioners Hilderbrand and Collins voting in favor. Signing off on the documentation were Commissioners Hilderbrand and Collins, and County Clerk Gatewood. Prior to the approval of January 2012 Payroll, Commissioner Hilderbrand asked the Clerk about an office giving pay raises. The Clerk explained she was giving the pay raises and staying within her approved 2012 budget, due to the added duties and added security of performing their jobs. Commissioner Hilderbrand asked the Clerk to resend the raises and felt that the commission had to raise taxes and cut 2012 budgets so the Clerk should not be giving raises. Commissioners Hilderbrand and Collins would not pass 2012 January Payroll if the Clerk did not resend her raises. The Clerk asked Commissioner Hilderbrand if it was just her office pay raises or did it include the other offices giving pay raises in November and December? Commissioner Hilderbrand said he would have to look if there were others. The Clerk responded with "even though I feel this is above your authority, I will temporarily resend my pay raises which were within my approved 2012 budget, so the county can run smoothly. Commissioner Hilderbrand made a motion to approve and pay January Payroll with the corrections done by Clerk Gatewood; his motion was seconded by Commissioner Collins with Commissioners Hilderbrand and Collins voting in favor and Commissioner Hilderbrand signing off on the documentation. Treasurer Juanita Hodgson submitted her monthly budget report and submitted her January distribution report. The distribution was completed by the County Treasurer and County Clerk on January 20, 2012. County Clerk Gatewood submitted the 2011 end of the year budget report to the commissioners.



## **MOTIONS**

Commissioner Hilderbrand made a motion to recess for ten minutes; his motion was seconded by Commissioner Collins with Commissioners Collins and Hilderbrand voting in favor. The recess began at 10:08 AM and they returned at 10:20 AM.

Commissioner Hilderbrand made a motion too recess for lunch until 1:00 PM; his motion was seconded by Commissioner Collins with Commissioners Collin and Hilderbrand voting in favor.

## **OTHER BUSINESS**

Leonard Vanatta of Road and Bridge updated the commission on the Weaver Bridge Project. The work is supposed to begin Tuesday, January 24, 2012, and the bridge will be closed to the public for demolition and replacement work on the bridge. The contractor has scheduled 105 working days to complete the project. The County Lot employees are doing general county and machinery maintenance.

Commissioner Hilderbrand made a motion to recess and re-convenes the County Commission Meeting to the District Court Room on the second floor so as to accommodate the public during the discussion of the C & D Landfill at 10:30 AM; his motion was seconded by Commissioner Collins with Commissioners Collins and Hilderbrand voting in favor.

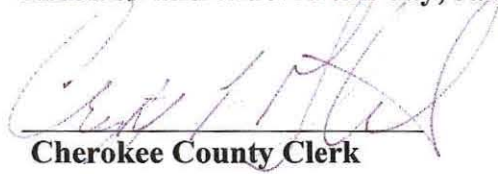
Charley Bower, an engineer from the Chanute Office of the Kansas Department of Health and Environment, came to speak to the public about the C & D Landfill at the request of the commission. He addressed the public's concerns about permit transfer, major modifications, drawings of the landfill, and regulations regarding the buffer zone. The public was allowed to ask questions after Mr. Bower had finished addressing the issues. Susan and Gary Drennan were the most prominent questioners but other members of the public also participated. Their concerns were about the difference in acreage of the Brumback/Beachner landfill, the enforcement of permitting fees, the greater than the allowable 10% increase in volume by taking in Joplin tornado debris, the differences in regulations of buffer zone requirements, and requirements of fencing around the perimeter of the landfill. Mr. Bower's answered that these issues were, currently under review, or in due process, or that he could not comment at this time. He suggested that the concerned citizens should contact John Mitchell, the Director of the Kansas Department of Health and Environment, or Bill Byer in the Topeka Office to get more specific answers to their questions. The citizens also asked if the commission could write a letter to KDHE requesting closure of the landfill, and Mr. Bower said that they could. Commissioner Collins stated that the commission will not write any such letter without first seeking council. At the end of this session, the commission meeting then reconvened in the Commission Room at 11:30 AM.

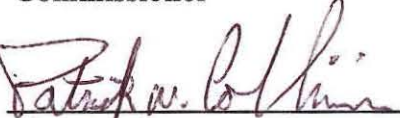
Cherokee County Clerk Crystal Gatewood opened the bids for the county portion of funds for the storm sirens submitted by area banks for review by the commission and Jason Allison. Area Banks submitting bids were Exchange Bank of Columbus, American Bank of Baxter Springs, and Labette Bank of Columbus. The commission decided to table the bids until January 30, 2012 at which time Commissioner Garner will be present. Copies of all the bids submitted are available in the County Clerk's Office.


**ADJOURNMENT**

Commissioner Collins made a motion to adjourn at 1:24 PM; his motion was seconded by Commissioner Hilderbrand with Commissioners Collins and Hilderbrand voting in favor. The next Cherokee County Commission meeting will be held January 30, 2012 at 9:00 AM in the Cherokee County Courthouse in Columbus, Kansas.

**Resolved and ordered this day, January 30, 2012**

  
Cherokee County Clerk

\_\_\_\_\_  
Commissioner  
  
Commissioner

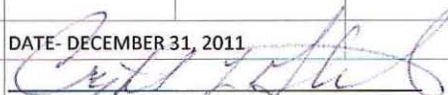
  
Commissioner





CHEROKEE COUNTY GENERAL FUND BALANCES									
12/31/2011		K.S.A.79-1946							
COUNTY GENERAL 100		BEG. BALANCE	YTD EXPENSE	ENCUMBERED	% LEFT				
COMMISSIONERS		\$91,500.00	\$84,428.41	\$7,071.59	7.73%				
COUNTY CLERK		\$130,000.00	\$119,254.47	\$10,745.53	8.27%				
COUNTY TREASURER		\$140,000.00	\$125,325.10	\$14,674.90	10.48%				
COUNTY ATTORNEY		\$240,000.00	\$234,389.35	\$5,610.65	2.34%				
REGISTER OF DEEDS		\$112,000.00	\$109,436.74	\$2,563.26	2.29%				
COUNTY COUNSELOR		\$32,000.00	\$26,335.55	\$5,664.45	17.70%				
SHERIFF DEPARTMENT		\$1,014,033.00	\$1,001,258.03	\$12,774.97	1.26%				
SHERIFF OVERTIME		\$40,000.00	\$41,535.80	(\$1,535.80)	-3.84%				
DISTRICT COURT		\$266,800.00	\$232,128.64	\$34,671.36	13.00%				
COURTHOUSE		\$455,000.00	\$4,911,662.46	(\$36,662.46)	-8.06%				
EMERGENCY PREPAREDNESS		\$68,550.00	\$70,158.25	(\$1,608.25)	-2.35				
ECONOMIC DEVELOPMENT		\$2,300.00	(\$2,500.00)	(\$200.00)	-8.7				
PLANNING COMMISSION		\$6,300.00	\$5,790.75	\$509.25	8.08%				
RECREATION (COMMISSION)		\$12,000.00	\$7,175.00	\$4,825.00	40.21%				
JAIL FUND		\$843,356.00	\$836,901.52	\$6,454.48	0.77%				
COMPUTER PROGRAMING		\$42,000.00	\$29,770.70	\$12,229.30	29.12%				
JURY COSTS		\$10,000.00	\$2,124.95	\$7,875.05	78.75%				
JUVENILE DETENTION		\$74,208.00	\$65,917.00	\$8,291.00	11.17%				
GENEOLOGY SOCIETY		\$7,500.00	\$7,500.00	\$0.00	0%				
911 MAPPING		\$65,000.00	\$50,790.82	\$14,209.18	21.86%				
GIS INFO		\$30,000.00	\$29,831.85	\$168.15	0.56%				
CAPITAL LEASE		\$613,728.00	\$0.00	\$613,728.00	100.00%				
JAIL CERTPART CASH RESV		\$158,041.00	\$0.00	\$158,041.00	100.00%				
HUMAN RESOURCE		\$35,000.00	\$34,981.57	\$18.43	0.05%				
INTEREST ON INSUFF FUND		\$4,565,516.00	\$3,652,603.50	\$912,912.50	20.00%				
EMPLOYEE COMPENSATION		\$76,200.00	\$43,406.54	\$32,793.46	43.04%				
BEGINNING FUND BALANCE	\$17,995.94								
YTD REVENUE	\$3,928,856.43								
YTD EXPENSE	\$3,722,234.90								
ENDING FUND BALANCE	\$224,617.47								
	CHEROKEE COUNTY CLERK								

DATE- DECEMBER 31, 2011





<b>BUDGET BALANCES 2012</b>							
<b>COUNTY GENERAL</b>	<b>Beginning Budget</b>	<b>BUDGET AVAIL.</b>	<b>1st Half Jan A/P</b>	<b>Jan A/P</b>	<b>Jan P/R</b>	<b>AFTER Jan ISSUE</b>	<b>%</b>
Commissioners	\$ 88,687.00	\$ 88,565.70	\$ -	\$ 4,675.81	\$ 5,753.53	\$ 78,136.36	88.10%
County Clerk	\$ 126,003.00	\$ 125,570.55	\$ -	\$ 608.90	\$ 9,373.43	\$ 115,588.22	91.73%
County Treasurer	\$ 135,696.00	\$ 144,266.16	\$ -	\$ 706.00	\$ 18,610.00	\$ 124,950.16	92.08%
County Attorney	\$ 232,622.00	\$ 232,077.01	\$ -	\$ 1,346.56	\$ 16,180.29	\$ 214,550.16	92.23%
Register of Deeds	\$ 108,557.00	\$ 108,435.65	\$ -	\$ 344.84	\$ 6,729.78	\$ 101,361.03	93.37%
County Counselor	\$ 31,016.00	\$ 31,016.00	\$ -	\$ 200.00	\$ 2,185.45	\$ 28,630.55	92.31%
Sheriff Dept	\$ 982,858.00	\$ 990,841.79	\$ -	\$ 30,666.96	\$ 67,224.71	\$ 892,950.12	90.85%
Sheriff O.T.	\$ 38,770.00	\$ 38,770.00	\$ -	\$ -	\$ 2,123.51	\$ 36,646.49	94.52%
District Court	\$ 258,598.00	\$ 267,591.49	\$ -	\$ 7,020.41	\$ 2,753.11	\$ 257,817.97	99.70%
Courthouse	\$ 441,135.00	\$ 437,229.18	\$ -	\$ 6,180.89	\$ 4,927.52	\$ 426,120.77	96.60%
Emergency Prep	\$ 66,443.00	\$ 66,261.76	\$ -	\$ 2,249.85	\$ 5,444.19	\$ 58,567.72	88.15%
Human Resources	\$ 38,412.00	\$ 38,353.94	\$ -	\$ -	\$ 3,023.12	\$ 35,330.82	91.98%
Economic Dev.	\$ 2,229.00	\$ 2,229.00	\$ -	\$ -	\$ -	\$ 2,229.00	100.00%
Planning Comm	\$ 6,106.00	\$ 6,106.00	\$ -	\$ -	\$ -	\$ 6,106.00	100.00%
Recreation	\$ 11,631.00	\$ 11,631.00	\$ -	\$ -	\$ -	\$ 11,631.00	100.00%
Jail	\$ 817,428.00	\$ 814,390.75	\$ -	\$ 27,832.04	\$ 39,991.02	\$ 746,567.69	91.33%
Computer Prog	\$ 40,709.00	\$ 40,509.83	\$ -	\$ -	\$ -	\$ 40,509.83	99.51%
Jury Cost	\$ 9,693.00	\$ 9,693.00	\$ -	\$ -	\$ -	\$ 9,693.00	100.00%
Juvenile Dentention	\$ 76,281.00	\$ 76,281.00	\$ -	\$ 14,607.00	\$ -	\$ 61,674.00	80.85%
Geneology Society	\$ 7,269.00	\$ 7,269.00	\$ -	\$ -	\$ -	\$ 7,269.00	100.00%
Emergency 911	\$ 63,002.00	\$ 62,828.67	\$ -	\$ 402.50	\$ 4,146.39	\$ 58,279.78	92.50%
Contract Services	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Gis Info	\$ 29,078.00	\$ 29,078.00	\$ -	\$ -	\$ -	\$ 29,078.00	100.00%
Other Trans	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Capital Lease	\$ 615,060.00	\$ 615,060.00	\$ -	\$ -	\$ -	\$ 615,060.00	100.00%
Employee Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Jail COP Cash Reserve	\$ 135,459.00	\$ 135,459.00	\$ -	\$ -	\$ -	\$ 135,459.00	0.00%
Courthouse Contingency			\$ -	\$ -	\$ -	\$ -	0.00%
Capital Lease AS400	\$ -	\$ -				\$ -	0.00%
Capital Lease File Server	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Employee Compensation	\$ 69,369.00	\$ 69,369.00	\$ -	\$ 3,359.94	\$ -	\$ 66,009.06	95.16%
<b>Total County General</b>	<b>\$ 4,432,111.00</b>	<b>\$ 4,448,883.48</b>	<b>\$ -</b>	<b>\$ 100,201.70</b>	<b>\$ 188,466.05</b>	<b>\$ 4,160,215.73</b>	<b>93.87%</b>



	<u>Beginning Budget</u>	<u>BUDGET AVAIL.</u>	<u>Jan A/P</u>	<u>Jan A/P</u>	<u>Jan P/R</u>	<u>AFTER Jan ISSUE</u>	<u>%</u>
County No-Fund Warrant	\$ 24,015.00	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Technology Fund	\$ -	\$ -	\$ -	\$ 2,620.95	\$ -	\$ -	0.00%
Rd & Bridg	\$ 3,186,289.00	\$ 3,186,513.78	\$ -	\$ 65,914.77	\$ 111,301.24	\$ 3,009,297.77	94.45%
Ex Counc	\$ 194,447.00	\$ 194,447.00	\$ -	\$ -	\$ -	\$ 194,447.00	100.00%
Noxious Weed	\$ 68,333.00	\$ 68,237.87	\$ -	\$ 414.36	\$ 2,232.53	\$ 65,590.98	95.99%
Health &Wic	\$ 649,305.00	\$ 643,234.13	\$ -	\$ 7,627.11	\$ 35,571.09	\$ 600,035.93	92.41%
Fair	\$ 3,005.00	\$ 3,005.00	\$ -	\$ -	\$ -	\$ 3,005.00	100.00%
Direct Elect	\$ 183,189.00	\$ 183,189.00	\$ -	\$ -	\$ 3,735.37	\$ 179,453.63	97.96%
Comm College	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Soil Conserv	\$ 25,000.00	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	100.00%
Special Bridge	\$ -	\$ -	\$ -	\$ -	\$ 4,490.33	\$ -	0.00%
Mental Health	\$ 108,030.00	\$ 108,030.00	\$ -	\$ -	\$ -	\$ 108,030.00	100.00%
Mental Retard.	\$ 108,030.00	\$ 108,030.00	\$ -	\$ -	\$ -	\$ 108,030.00	100.00%
Ambulance	\$ 558,850.00	\$ 558,850.00	\$ -	\$ -	\$ -	\$ 558,850.00	100.00%
Cherokee County 911	\$ 391,033.00	\$ 391,033.00	\$ -	\$ 1,410.13	\$ -	\$ 389,622.87	99.64%
Appraiser	\$ 321,212.00	\$ 320,176.24	\$ -	\$ 2,037.22	\$ 21,915.43	\$ 296,223.59	92.22%
County Bldg.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Employee Bene	\$ 3,257,000.00	\$ 2,983,122.53	\$ -	\$ -	\$ -	\$ 2,983,122.53	91.59%
Elderly	\$ 33,924.00	\$ 33,235.64	\$ -	\$ 244.50	\$ -	\$ 32,991.14	97.25%
08LEPC Plan/Train Grant	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
Landfill	\$ 50,152.00	\$ 50,152.00	\$ -	\$ -	\$ -	\$ 50,152.00	100.00%
Sewer Dist #1	\$ 258,829.00	\$ 257,759.10	\$ -	\$ 20,194.25	\$ 1,910.32	\$ 235,654.53	91.05%
Siren	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
No Fund Warrants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
PA Training	\$ 3,463.00	\$ 3,463.00	\$ -	\$ -	\$ -	\$ 3,463.00	0.00%
Co Attorney Spec Law Enforc	\$ 2,384.00	\$ 2,384.00	\$ -	\$ -	\$ -	\$ 2,384.00	0.00%
NSP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Park	\$ 4,913.00	\$ 4,913.00	\$ -	\$ -	\$ -	\$ 4,913.00	100.00%
Alcohol	\$ 26,532.00	\$ -	\$ -	\$ 8,342.11	\$ -	\$ -	0.00%
Tourism	\$ 8,300.00	\$ 8,300.00	\$ -	\$ -	\$ -	\$ 8,300.00	100.00%
Spec Law	\$ 6,472.00	\$ 6,472.00	\$ -	\$ -	\$ -	\$ 6,472.00	0.00%
Drug Tax Stamp Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0.00%
<b>Total</b>		\$ -	\$ -	\$ 209,007.10	\$ 369,622.36		



<b>FUND BALANCES 01/20/2012</b>					
<b>FUND</b>	<b>FUND #</b>	<b>Balance January 2012</b>	<b>JAn A/P</b>	<b>Jan P/R</b>	<b>BALANCE</b>
County No-Fund Warrants	99	\$ 20,105.73	\$ -	\$ -	\$ 20,105.73
CO GEN	100	\$ 981,256.48	\$ 100,201.70	\$ 188,466.05	\$ 692,588.73
TECHNOLOGY FUND	103	\$ 26,873.20	\$ 2,620.95	\$ -	\$ 24,252.25
STATE LINE ROAD PROJECT	105	\$ 260.07	\$ -	\$ -	\$ 260.07
Jail Salestax	107	\$ 131,811.10	\$ -	\$ -	\$ 131,811.10
Law Enforcement Center	108	\$ -	\$ -	\$ -	\$ -
RD BRIDGE	110	\$ 1,136,275.86	\$ 65,914.77	\$ 111,301.24	\$ 959,059.85
EX COUNCIL	120	\$ 108,954.09	\$ -	\$ -	\$ 108,954.09
NOXIOUS WEED	130	\$ 79,224.76	\$ 414.36	\$ 2,232.53	\$ 76,577.87
SEVERE WEATHER EQUIPMENT	135	\$ 22.00	\$ -	\$ -	\$ 22.00
HEALTH	140	\$ 1,164,421.26	\$ 7,627.11	\$ 35,571.09	\$ 1,121,223.06
Clean Up Illegal Dump	142	\$ -	\$ -	\$ -	\$ -
TRI CO WIC	145	\$ 118.32	\$ -	\$ -	\$ 118.32
FAIR	150	\$ 190.89	\$ -	\$ -	\$ 190.89
ELECTION	160	\$ 200,807.11	\$ -	\$ 3,735.37	\$ 197,071.74
COMM COLLEGE	170	\$ 1,943.09	\$ -	\$ -	\$ 1,943.09
SOIL CONSERV	180	\$ 13,981.25	\$ -	\$ -	\$ 13,981.25
SPECIAL BRIDGE	190	\$ 402,378.39	\$ -	\$ 4,490.33	\$ 397,888.06
MENTAL HEALTH	200	\$ 60,429.32	\$ -	\$ -	\$ 60,429.32
MENTAL RETARD	210	\$ 60,349.86	\$ -	\$ -	\$ 60,349.86
FAM LIFE CENTER BOND & INT	216	\$ -	\$ -	\$ -	\$ -
AMBULANCE	220	\$ 308,102.46	\$ -	\$ -	\$ 308,102.46
CHEROKEE COUNTY 911	224	\$ 386,994.40	\$ 1,410.13	\$ -	\$ 385,584.27
FEMA PUBLIC ASSISTANCE GRANT	227	\$ -	\$ -	\$ -	\$ -
APPRAISAL	230	\$ 209,569.18	\$ 2,037.22	\$ 21,915.43	\$ 185,616.53
COUNTY BLDG	250	\$ 916.33	\$ -	\$ -	\$ 916.33
EMPL. BENE	260	\$ 938,683.99	\$ -	\$ -	\$ 938,683.99
PAYROLL W/HOLD	265	\$ -	\$ -	\$ -	\$ -
SPECIAL (TORT) LIABILITY	290	\$ 16,873.74	\$ -	\$ -	\$ 16,873.74
ELDERLY	300	\$ 29,976.60	\$ 244.50	\$ -	\$ 29,732.10
DESIGNATED DV & SA PROSEC	301	\$ -	\$ -	\$ -	\$ -
CDBG-Grant Family Life	302	\$ -	\$ -	\$ -	\$ -
08LEPC PLAN/TRAIN GRANT	303	\$ -	\$ -	\$ -	\$ -
SPIDER PROGRAM	304	\$ 12,005.00	\$ 8,195.00	\$ -	\$ 3,810.00
E/P GRANT	306	\$ 201.43	\$ -	\$ -	\$ 201.43
JUVENILE BLOCK GRANT	308	\$ -	\$ -	\$ -	\$ -
JUVENILE BLOCK GRANT	309	\$ -	\$ -	\$ -	\$ -



<u>FUND</u>	<u>FUND #</u>	<u>Balance January 2012</u>	<u>JAn A/P</u>	<u>Jan P/R</u>	<u>BALANCE</u>
LANDFILL	310	\$ 80,322.61	\$ -	\$ -	\$ 80,322.61
REMODEL GRANT	313	\$ -	\$ -	\$ -	\$ -
INVESTIGATOR GRANT	314	\$ -	\$ -	\$ -	\$ -
GALENA MINE CLOSURE	317	\$ -	\$ -	\$ -	\$ -
EMERG SHELTR GRANT	318	\$ -	\$ -	\$ -	\$ -
SEWER DIST #1 BOND & INT	320	\$ 5,542.84	\$ -	\$ -	\$ 5,542.84
SEWER DIST #1 OPER & MAINT	330	\$ 26,092.16	\$ 20,194.25	\$ 1,910.32	\$ 3,987.59
SHELTERED WORKSHOP BD & IN	340	\$ 13.00	\$ -	\$ -	\$ 13.00
SPECIAL HIGHWAY IMPROVEMT	360	\$ 1,264.20	\$ -	\$ -	\$ 1,264.20
SPECIAL ROAD MACHINERY	370	\$ 100.00	\$ -	\$ -	\$ 100.00
COUNTY BOND & INTEREST	390	\$ 1,340.54	\$ -	\$ -	\$ 1,340.54
PROS ATTORN TRAIN	410	\$ 1,124.04	\$ -	\$ -	\$ 1,124.04
ELECTRONIC MONITORING	412	\$ 910.00	\$ -	\$ -	\$ 910.00
ATTORNEY APPLICATION FEE	413	\$ -	\$ -	\$ -	\$ -
DIVERSION SUPERVISION FEE	414	\$ 5.00	\$ -	\$ -	\$ 5.00
ADMINISTRATION FEE BAD CKS	415	\$ 88.81	\$ -	\$ -	\$ 88.81
SPECIAL PARKS & RECREATION	430	\$ 9,802.52	\$ -	\$ -	\$ 9,802.52
SPEC ALCOHOL	440	\$ 8,964.33	\$ 8,342.11	\$ -	\$ 622.22
TOURISM	450	\$ 800.00	\$ -	\$ -	\$ 800.00
INFORMATION NETWORK OF KS	465	\$ 5,072.29	\$ -	\$ -	\$ 5,072.29
BANKRUPTCY FUND	470	\$ 1,865.21	\$ -	\$ -	\$ 1,865.21
CONCEALED WEAPON APPS	489	\$ 10,132.50	\$ -	\$ -	\$ 10,132.50
SPECIAL LAW ENFORC TRUST	490	\$ 6,547.34	\$ -	\$ -	\$ 6,547.34
DRUG TAX STAMP FUND	491	\$ 1,253.42	\$ -	\$ -	\$ 1,253.42
CO ATTY SPEC LAW ENFORC	492	\$ 883.92	\$ -	\$ -	\$ 883.92
Drug Forfeiture Fund	493	\$ 4,274.93	\$ 194.60	\$ -	\$ 4,080.33
Justice Assistance Grant	494	\$ 390.81	\$ -	\$ -	\$ 390.81
DRUG FREE GRANT 91-03	495	\$ 4,539.35	\$ -	\$ -	\$ 4,539.35
RURAL WATER #8 GRANT	505	\$ 246.00	\$ -	\$ -	\$ 246.00
FLOOD PURCHASE AGREEMENT	513	\$ -	\$ -	\$ -	\$ -
FLOOD BUYOUT PROG 1997	517	\$ -	\$ -	\$ -	\$ -
SIREN			\$ -		
NSP		\$ 86,852.84	\$ -		
			\$ 217,396.70	\$ 369,622.36	

Attached are questions addressing the primary concerns/issues regarding the Beachner C&D landfill (Cherokee Regional Landfill, Inc.). Copies have been sent to Charley Bowers (KDHE Bureau of Waste Mgt., Chanute) and Sue Drennan to facilitate discussion during the scheduled agenda time (10:30 am) at the Jan. 23<sup>rd</sup> Commissioners Meeting.

Carl



Questions Regarding the  
Cherokee Regional Landfill, Inc.

Why has the permit transfer not been finalized ?

Define "major modification" and justify the decision to process this permit transfer as a minor modification, given the significant increase in volume and bond.

What plan and engineers' drawing is the landfill operating under during the "Brumback/Beachner agreement" ?

Although established in the regulations, why was the 150 foot buffer zone not required at this particular facility ?

What fill sequence is being used during the agreement ?

# Federal Signal Corporation

Represented by

*Blue Valley Public Safety, Inc.*

Responds to

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Request for Bids

For Outdoor Warning Sirens

For

Cherokee County, KS

Due on November 25, 2011



Critical Communications Solutions





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6. ISO 9001 Certification and Warranty



PO Box 363 • 509 James Rollo Dr. • Grain Valley, MO 64029  
(816) 847-7502 • 1-800-288-5120 • Fax (816) 847-7513

November 19, 2011

Cherokee County Emergency Mgmt.  
ATTN: Jason Allison, Director  
PO Box 143 - 110 West Maple  
Columbus, KS 66725

Dear Mr. Allison and County Personnel,

Blue Valley Public Safety, Inc., Representative for Federal Signal Corporation, is pleased to present the attached response for an **Outdoor Warning Siren System consisting of (10) sirens complete with installation and batteries, for Cherokee County, KS.** per your bid specifications.

**Total System Price\*: \$169,008.00**

We are proud to offer Federal Signal's Siren System Equipment. These products meet or exceed the intent of your bid requirements. We believe that the City wants the most reliable equipment from a company that has a proven track record. Federal Signal Corporation has been established for over 100 years and currently holds an ISO9001 Certification.

**WARRANTY** - Federal Signal Corporation warrants each new 2001-130 siren head to be free from defects in material and workmanship under normal use and service for a period of **FIVE** years on parts replacement. The controls come with a two-year parts replacement and bench labor warranty. Blue Valley Public Safety, Inc., extends that warranty to cover all travel and equipment necessary for repair during those first two years if you choose to have us perform the installation. **All warranty repairs will be done at the site.** You will not be asked to remove or send anything in to the factory for warranty repair. You will have absolutely no additional charges for warranty repairs during the two year warranty period.

\*May not include all available options.

**Blue Valley Public Safety, Inc.**, will be the factory authorized service center for this project. Blue Valley Public Safety, Inc., has 30 years experience in service, sales, and installation of outdoor warning equipment.

**Benefits of this system:**

1. Batteries will back up the siren for at least 20 days with enough reserve for a 5 minute activation at the end of 20 days.
2. **Shipping** Cost is included in bid price.
3. **Batteries** are included in the bid.
4. **Siren Control unit is UL approved.**
5. Manufactured by an ISO9001 Company in the **United States.**
6. Blue Valley Public Safety, Inc., located within drive time of Cherokee County, will perform the installation and warranty service.

**Notation for the Installation**

- Blue Valley is responsible for supplying and setting a Class 2, 50 ft. pole at each site, unless the option is chosen for the County to provide and set the poles.
- Blue Valley is responsible for installing the siren equipment.
- The City is responsible for arranging with the power company to supply the power to the siren equipment.


**Delivery/Installation**

Delivery of siren equipment should be within 10 days ARO. The installation will take place from 1 to 4 weeks after equipment arrives.

We appreciate the opportunity to quote this project and look forward to working with Cherokee County.

If we are awarded this bid, please make the **Purchase order** out to **Federal Signal Corporation** and send or Fax it to **Blue Valley Public Safety, Inc.** at PO Box 363, Grain Valley, MO. 64029. **FAX # (816) 847-7513.** Please include the radio information and a Shipping Address for the order.

Sincerely,



Bruce Fisher  
Representative

BF/daw

Encl.



## ***Who is Blue Valley Public Safety, Inc.?***

- ◆ Over 30 years of experience in Outdoor Warning
- ◆ Maintain over 2,000 sirens for municipal outdoor warning
- ◆ Woman Owned and Managed Small Business Corporation
- ◆ Specialization – Outdoor/Indoor Warning Sales, Service and Installation
- ◆ Install 200+ sirens per year
- ◆ Maintenance contracts of different configurations after warranty period expires
- ◆ All factory-trained technicians with current certification
- ◆ Fully equipped service vans with complete set of test equipment on board, crane truck, auger truck, and service vans
- ◆ Parts inventory on-site
- ◆ Located within reasonable drive time

In conclusion, Blue Valley Public Safety, Inc., a Missouri Corporation, is authorized by Federal Signal Corporation as a Factory Representative, Regional Installation Facility and Authorized Service Center, capable of handling all installation, warranty or non-warranty service needs.

**Please feel free to contact any of our references.**

Cherokee County Emergency Management  
PO Box 143  
Columbus, KS 66725  
Office 620-429-1857

Invitation and Bid

**INVITATION**

**TO THE VENDOR ADDRESSED:**

Bidders are invited to furnish the items listed herein in accordance with the terms and conditions attached. Sealed bids must be into the Cherokee County Emergency Management (PO Box 143, Columbus, KS 66725) no later than November 25, 2011.

Unsigned bids will be rejected.

Cherokee County Emergency Operations Center  
Minimum Bid Specifications for Outdoor Warning Sirens

- The Siren shall be rotating single **MECHANICAL** (Rotate at 2-4 RPM).
- Ten sirens rated at 128 dB at 100 feet or equivalent to cover a 1 mile radius (minimum).
- System shall be capable of battery operation in case of power failure. Configuration of system shall be AC/DC format where siren runs on batteries if AC power fails.
- Batteries must be pole mounted deep cycle marine batteries for siren and control unit operation. Replacement batteries must be available at local retail sales establishments. The battery system shall have the capacity to provide continuous full power for a minimum of 30 minutes at the rated volume level. The battery charger must be capable of recharging a set of fully discharged batteries within 12 hours. Batteries shall be American made Delco/Interstate or equivalent (Confirm type, size, and number of batteries being supplied).
- The siren system must be capable of being remotely activated by a radio signal (two-tone). These specifications for decoding must be compatible with the existing encoding and transmitting Central Control Station used by Cherokee County. Controller will receive and decode information sent from the Central Control Station and activate the necessary warning signal. It shall be field programmable for signal length, decoding codes, signal timing.
- The Central Control Station shall be the existing encoder, which is located at the Cherokee County Communication Center and back-up encoder at Cherokee County Emergency Operation Center, Columbus, KS.

- All exposed metal surfaces, unless aluminum or stainless steel shall be properly finished to inhibit deterioration and corrosion due to weather and sun. Control units shall consist of enclosures suitable for outdoor installation. All internal wiring for siren operation shall be permanently secured and protection from direct precipitation.
- Sirens and control units (including battery enclosures) shall be mounted on Class 2 utility pole. Siren must be mounted 45 to 50 feet above ground. Sirens shall include adjustable mounting brackets for varying size poles.
- All equipment must include a minimum warranty of two-years for parts and factory performed labor. The siren head must include a five-year warranty for parts and factory labor.
- Please note projected installation time for date of bid acceptance: 45 days
- Siren assembly at the following locations:
  1. Jct. 69 & US 400 Highway (Travel Plaza)
  2. Crestline
  3. Riverton Fire Station
  4. Lowell
  5. Neutral
  6. NE 10<sup>th</sup> & 103 Highway (Church Camp)
  7. Faulkner
  8. Hallowell
  9. Melrose
  10. Sherman City
- Bidder-Please note areas where you recommend adjustment to the specification if you feel that it enhances the cost-effectiveness or performance of the proposed system.
- Vendors are encouraged to visit the Cherokee County Emergency Management Office.
- Bid prices shall be firm for 90 days after the bid opening date.



Bid Opening Date: June 6, 2011  
Outdoor Warning Siren

Total Cost of Bid \$ 169,008.00

Estimated Delivery date (if applicable) December 16, 2011

Unsigned bids will be rejected:

Authorized Agent Bidding on this project:

Federal Signal Corporation

Company Name

Joe Wilson

Company Representative Name

Representative's Signature

2645 Federal Signal Drive/jwilson@federalsignal.com  
Address/Email Address

University Park, IL 60484  
City State Zip

Telephone Number/Fax Number

(708) 534-3400/(708) 534-4874



Cherokee County  
TERMS AND CONDITIONS

**Important – Read Carefully**

By Submission of bid, bidder certifies that he has read all terms and conditions and that bid is submitted in accordance therewith.

1. Prices quoted will be considered to be net prices unless otherwise stated by the bidder. Cash discounts requiring payments in less than 30 days will not be considered in making awards.
2. Prices quoted shall be FOB Cherokee County unless otherwise specifically stated on proposal. In either case, delivery charges must be prepaid.
3. All fees and taxes shall be included in prices quoted.
4. Bidder certifies that he will make delivery of items for which he bids within 10 days after receipt of award – unless otherwise specifically stated. Time of delivery in excess of 10 days may be considered a factor in making awards.
5. In case of default of contractor in making deliveries as per contract, the County may procure the articles or services from other sources and hold the contractor responsible for all excess costs occasioned thereby. Bidder's record as to satisfactory performance under previous contracts will be considered a factor in making awards and retention on bid lists.
6. The County reserves the right to reject any or all bids, in part or in whole and to waive information in bids received.
7. If not otherwise specified, bidder must furnish brand names with catalog number, if any, on items which are offered as "equal." In all such cases the burden of establishing equality is upon the bidder and failure to do so within a reasonable time may result in rejection. Alternative bids will not be considered unless no other type bid for the item is received.
8. Awards on tie bids will be made at the discretion of the purchasing official. In such cases, "splitting" will be avoided and awards of previous contract(s) to one or more of the bidders will not be a factor.
9. In the event that bidder is unable to furnish all of an item, bids on portions thereof may be considered.
10. Final inspections and acceptance or rejection will be made after delivery. Items rejected because of non-conformance shall be removed and replaced immediately with those which meet specifications, all at the expense of the contractor. In the event that necessity requires the use of non-conforming items, payment therefore will be made at a proper reduction in price which shall be not greater than contractor's actual cost by purchase, fabrication, manufacture or other production method plus transportation paid to carriers. All costs in connection with testing items that do not meet specifications shall be paid by contractor.
11. Quality, time of performance, probability of performance, and location of bidder will be factors in awards of all contracts.
12. The County reserves the right to purchase any, all or none of the items listed, in combinations thereof that may be in the best interest of Cherokee County.
13. The County reserves the right to change any specifications, terms and/or conditions at any time, with adequate notice in writing to bid invitees of those changes, if any.
14. The County reserves the right to waive any informalities or minor defects, but this shall not be construed to indicate waiver of any specification, term and/or condition unless in the best interest of the City in the judgment of the City.
16. **CONSTRUCTION/INSTALLATION:** Any construction work that is worth \$20,000 or more must comply with local and state codes.
17. **PROHIBITED INTEREST CONDITION:** No official of the County authorized on behalf of the County to specify, plan, design, negotiate, make, accept or approve, or take part in specifying, planning, negotiating, making, accepting or approving any construction or material purchase contract or any subcontract in connection with any purchase made by Cherokee County shall become directly or indirectly interested personally in the purchase in the purchase or any part thereof.
18. **EQUAL OPPORTUNITY IN EMPLOYMENT:** All qualified bidders will receive consideration without regard to race, color, religion, sex, age, disability or national origin.

# Federal Controller One-Way Specifications

## Electrical Specifications

AC Power Inputs	120 or 240 VAC 50-60 Hz
Battery Input	
12 VDC Battery Input	11-15 VDC @ JP5-2
48 VDC Battery Input	14-60 VDC @ JP5-4
Input Current @ 120VAC	180 mA AC (MAX)
Input Current @ 12 VDC	460 mA DC (MAX)
Relay Outputs	SPST (4 relays standard) 5A @ 30VDC, 7 A @ 240VAC)
Relay Output Timings	0.5 to 999 seconds

## Receiver / Decoder

Frequency Range (MHz)	30-50	150-174	450-470
Intermodulation Rejection per EIA-603, part 4.1.9	≥-70	≥-70	≥-70
Adjacent Channel Selectivity per EIA-603, 4.1.6	≥-70	≥-70	≥-70
Spurious Response and Image Rejection (dBm) per EIA-603, part 4.1.8	≥-70	≥-70	≥-70
Frequency spread allowance without re-tuning (MHz)	+/-4.9	+/-1.5	+/-8.0
Sensitivity	0.35 uV for 12db(C) SINAD		
Stability	5.0 ppm		
Antenna impedance	50 Ohms, +/- 10 Ohms		
Decode sensitivity	20 dB(C) S/N (typically found at 0.5 uV of RF)		

## DTMF

Format	50/50 to 1000/1000 in milliseconds (digit duration/inter-digit silence)
Digit length	3-12 standard DTMF characters

## Two-Tone SEQUENTIAL

Timing	0.5 seconds (minimum) to 8 seconds (maximum) duration each tone
Intertone silence	0.4 seconds maximum
Frequency range	300 - 3000 Hz
Tone accuracy	+/- 1.5 %
Serial port configuration	RS232C 1200,N,2,1,DCE
Tone generator (specify when ordering)	
Audio output	0.25 watt RMS into an 8 Ohm load (adjustable)
AFSK	1200 baud, MSK (Minimum Key Shift) modem type Usable decode sensitivity: 10db(C) SINAD (Min.)

## Environmental

Operating temperature	-30°C to +60°C
Enclosure	NEMA 4

## Dimensions

Height X Width X Depth	14.25" x 3.25" X 5.5" (34.6 cm x 23.5 cm x 14.0 cm)
Shipping weight	10 lbs (5 kg)

## Select Model

One-Way Radio Activation	
FC*	Federal Controller
DCFCB*	DC Federal Controller

\*Add "L" for low-band (30-50 MHz), "H" for high-band (150-174 MHz), "U" for UHF (450-470 MHz)

## Options

FSPWARE	Federal Controller programming software
FS-PL1	Tone coded and digital coded squelch decoder (>40 Hz)
FS-PL2	Tone coded and digital coded squelch decoder (< 400 Hz)



*Advancing security and well being.*

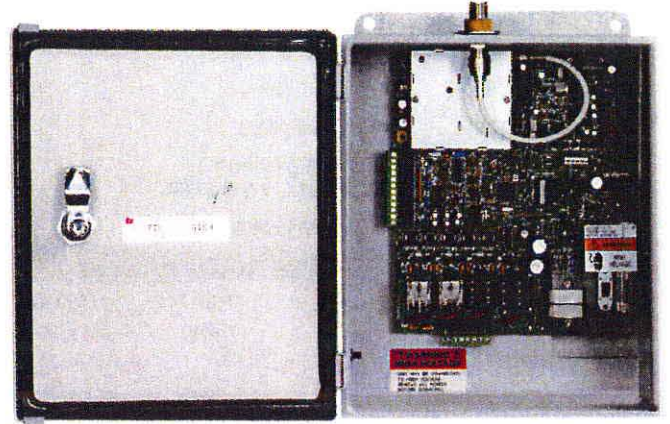




# Federal Controller One-Way

## Features

- Remote radio control function available
- Two-tone sequential, DTMF, EAS, POCSAG, and digital AFSK decoding
- Four individually programmable output relays
- Six built in siren tone signals
- Push buttons for local activation



The Federal Controller, model FC, is a radio receiver/decoder and timer with relay outputs. This versatile model is ideal for virtually all siren control applications and any other process that can be controlled via relay contacts.

Options include a synthesized radio receiver (low band, high band or UHF), a built-in tone generator, which adds six standard tones, public address capability, and FSPWARE, a software package that enables connection to a computer to modify supplied timing or to create unique tone patterns. Programming options include radio receiver frequency, tow-tone sequential tones/DTMF/AFSK decoding digits, custom audible signal tones and independent control of output relays and timing patterns for electro-mechanical sirens.

Up to six control codes may be programmed and activated by any combination of two-tone sequential, DTMF, EAS, POCSAG, and digital AFSK. Four of the timing sequences can be initiated using local push buttons or remotely through dry contact closures.

The Federal Controller is an ideal choice to control applications such as:

- Control of Federal Signal 2001-130, Eclipse and Model 2 siren series
- Adding or replacing radio controls for existing sirens
- Radio activation of indoor PA systems
- Control of warning lights or various warning equipment
- Fire house alerting applications



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# 2001-130 Siren

## Specifications

### Power Requirements\*

Siren Motor	48V (DC or full wave rectified AC) 110A (nom.)
Rotator Motor	48V (DC or full wave rectified AC) 1A (nom.)

### Wiring

Siren Motor	2 AWG
Rotator Motor	12 AWG

### Motor Type

Siren	Series wound DC 6 Hp
Rotator	Permanent magnet DC 1/8 Hp

### Signal Information

Signal	Frequency Range	Sweep Rate
Steady	790 Hz	N.A.
Wail	470-790 Hz	10 sec.
Fast Wail	600-790 Hz	3.5 sec.
Signal Duration	3min. std. (programmable)	
Signal Output (SPL)	130 dB(C) +/- 1 dB(C) at 100' (30.5 m) 6400 feet Effective Range at 70dB(C)	
Rotation	3 RPM	

### Dimensions

Height x Width x Depth	55" x 37" x 41" 140cm x 94cm x 10cm
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### Weight

Shipping Weight	450 lbs. (205 kg)
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### Environmental

Operating Temperature -30°C to +60°C\*\*

\* Power requirements refer to the power supplied by the batteries or optional AC operation through 2001TRB.

\*\* The siren can operate throughout this temperature range provided that battery temperature is maintained at 18°C or higher.

### Ordering Information\*

Siren Motor	Rotating electro-mechanical Siren 130 dB(C) +/- 1dB(C), 48VDC, pole mount included
2001AC <sup>1</sup>	AC operated motor control, 208 or 220/240VAC (specify voltage) NEMA 3R control cabinet, two 48VDC contactors and transformer/rectifier, 182 lbs. 53 kg
2001DC <sup>1,2</sup>	120VAC motor control, NEMA 4 control cabinet, four chargers, two 48VDC contactors and NEMA 3R battery cabinet. 224 lbs. 102 kg

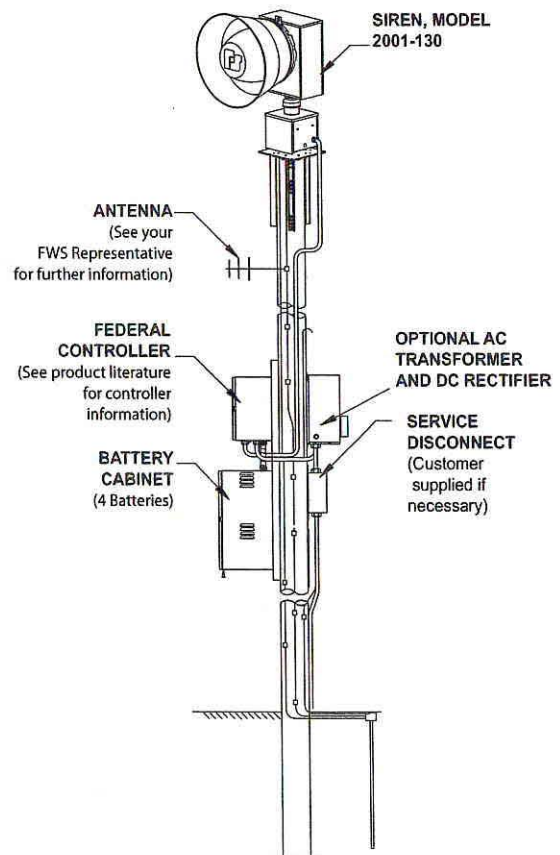
### Landline Option

2001HR	Rotator holding relay for use with external timer
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\* 2001-130 Siren requires a Federal Controller such as FC or DFCE (See controller product literature)

<sup>1</sup> For use with Electro-mechanical sirens. Antenna and cable are not included with any radio activation control and must be purchased separately. (See your sales representative)

<sup>2</sup> Batteries not included.



**FEDERAL SIGNAL**  
Safety and Security Systems

*Advancing security and well being.*



# 2001-130 Siren

## Features

- 130 dB(C) output
- Directional, rotating siren for maximum coverage
- Three distinct warning signals
- Full battery operation or battery back-up
- Maintenance-free sealed bearing motors
- Weather-resistant coating
- Ideal for outdoor warning
- 5-year limited warranty



The Federal Signal 2001-130 public siren is a high power, rotating, uni-directional outdoor warning siren that offers an anechoic certified signal strength of 130 dB(C) +/- 1 dB(C) at 100-ft. The high-decibel output provides maximum coverage with minimum installation cost. Radio activation can further minimize installation costs by eliminating the need for leased dedicated control lines.

The siren's projector produces a 60-degree projection of sound which rotates at 3 RPM and can produce three distinct warning signals: steady, wail and fast wail. The 2001-130 siren will supply a minimum of 15 minutes of full power output from its batteries after AC power loss. The siren controls are available with battery operation, AC operation, and AC operation with battery back-up, one-way and two-way radio control, wired or wireless ethernet, satellite/cellular or landline.

Ideally suited to provide warning for hazardous weather conditions, fires, floods, chemical spills and other types of emergencies, the 2001-130 siren is a perfect choice to protect any community.

 **FEDERAL SIGNAL**  
Safety and Security Systems  
*Advancing security and well being.*



**SALES AGREEMENT**

- (1) **Agreement.** This agreement (the "Agreement") between Federal Signal Corporation ("FSC") and Buyer for the sale of the products and services described in FSC's quotation and any subsequent purchase order shall consist of the terms herein. This Agreement constitutes the entire agreement between FSC and Buyer regarding such sale and supersedes all prior oral or written representations and agreements. This Agreement may only be modified by a written amendment signed by authorized representatives of FSC and Buyer and attached hereto except that stenographic and clerical errors are subject to correction by FSC or upon FSC's written consent. FSC objects to and shall not be bound by any additional or different terms, whether printed or otherwise, in Buyer's purchase order or on any other communication from Buyer to FSC unless specifically agreed to by FSC in writing. Prior courses of dealing between the parties or trade usage, to the extent they add to, detract from, supplant or explain this Agreement, shall not be binding on FSC. This Agreement shall be for the benefit of FSC and Buyer only and not for the benefit of any other person.
- (2) **Termination.** This Agreement may be terminated only upon FSC's written consent. If FSC shall declare or consent to a termination of the Agreement, in whole or in part, Buyer, in the absence of a contrary written agreement signed by FSC, shall pay termination charges based upon expenses and costs incurred in the assembly of its products or in the performance of the services to the date such termination is accepted by FSC including, but not limited to, expenses of disposing of materials on hand or on order from suppliers and the losses resulting from such disposition, plus a reasonable profit. In addition, any products substantially completed or services performed on or prior to any termination of this Agreement shall be accepted and paid for in full by Buyer. In the event of a material breach of this Agreement by Buyer, the insolvency of Buyer, or the initiation of any solvency or bankruptcy proceedings by or against Buyer, FSC shall have the right to immediately terminate this Agreement, and Buyer shall be liable for termination charges as set forth herein.
- (3) **Price/Shipping/Payment.** Prices are F.O.B. FSC's Factory. Buyer shall be responsible for all shipping charges. If this Agreement is for more than one unit of product, the products may be shipped in a single lot or in several lots at the discretion of FSC, and Buyer shall pay for each such shipment separately. FSC may require full or partial payment or payment guarantee in advance of shipment whenever, in its opinion, the financial condition of Buyer so warrants. FSC will invoice for product upon shipment to Buyer and for services monthly as completed. Amounts invoiced by FSC are due 30 days from date of invoice, except that payment terms for turn-key sales of product and services are 10% of total contract mobilization fee due with Buyer's order. Invoice deductions will not be honored unless covered by a credit memorandum. Minimum billing per order is \$75.00.
- (4) **Risk of Loss.** The risk of loss of the products or any part thereof shall pass to the Buyer upon delivery thereof by FSC to the carrier. Buyer shall have sole responsibility for processing and collection of any claim of loss against the carrier.
- (5) **Taxes.** Price quotes by FSC do not include taxes. Buyer shall pay FSC, in addition to the price of the products or services, any applicable tax (however designated) imposed upon the sale, production, delivery or use of the products or services to the extent required or not forbidden by law to be collected by FSC from Buyer, whether or not so collected at the time of the sale, unless valid exemption certificates acceptable to the taxing authorities are furnished to FSC before the date of invoice.
- (6) **Delivery.** Although FSC shall in good faith endeavor to meet estimated delivery dates, delivery dates are not guaranteed but are estimated on the basis of immediate receipt by FSC of all information required from Buyer and the absence of delays, direct or indirect, as set forth in paragraph 29 herein.
- (7) **Returns.** Buyer may return shipped product to FSC only upon FSC's prior written consent (such consent to be in the sole discretion of FSC) and upon terms specified by FSC, including prevailing restocking and handling charges. Buyer assumes all risk of loss for such returned product until actual receipt thereof by FSC. Agents of FSC are not authorized to accept returned product or to grant allowances or adjustments with respect to Buyer's account.
- (8) **Inspection.** Buyer shall inspect the product immediately upon receipt. All claims for any alleged defect in FSC's product or deficiency in the performance of its services under this Agreement, capable of discovery upon reasonable inspection, must be fully set forth in writing and received by FSC within 30 days of Buyer's receipt of the product or FSC's performance of the services. Failure to make any such claim within said 30 day period shall constitute a waiver of such claim and an irrevocable acceptance of the product and services by Buyer.
- (9) **Limited Warranty.** FSC warrants each new product to be free from defects in material and workmanship, under normal use and service, for a period of two years from the date of purchase by Buyer (except for software products, five years on 2001 & ECLIPSE Series siren head). During this warranty period FSC will provide warranty service for any unit which is delivered, shipping prepaid by the Buyer, to a designated warranty service center for examination and such examination reveals a defect in material and/or workmanship. FSC will then, at its option, repair or replace the product or any defective part(s), or remit the purchase price of the product to Buyer. This warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product, or labor charges for removal and re-installation of the product for warranty service at any location other than FSC's designated warranty service center. The warranty shall not apply to components or accessories that have a separate warranty by the original manufacturer, such as, but not limited to, radios and batteries, and does not extend to any unit which has been subjected to abuse, misuse, improper installation or which has been inadequately maintained, nor to units with problems due to service or modification by other than an FSC warranty service center. FSC will provide on-site warranty service during the first 60 days after the completion of the installation when FSC has provided a turn-key installation including optimization and/or commissioning services. **THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**
- (10) **Remedies and Limitations of Liability.** Buyer's sole remedy for breach of warranty shall be as set forth above. **IN NO EVENT SHALL FSC BE LIABLE FOR ANY LOSS OF USE OF ANY PRODUCT, LOST PROFITS OR ANY INDIRECT, CONSEQUENTIAL OR PUNITIVE DAMAGES, NOR SHALL FSC'S LIABILITY FOR ANY OTHER DAMAGES WHATSOEVER ARISING OUT OF OR CONNECTED WITH THIS AGREEMENT OR THE MANUFACTURE, SALE, DELIVERY OR USE OF THE PRODUCTS OR SERVICES EXCEED THE PURCHASE PRICE OF THE PRODUCTS OR SERVICES.**
- (11) **PATENTS.** FSC shall hold Buyer harmless, to the extent herein provided, against any valid claim by any third person of infringement of any United States Patent by product made by FSC, but if Buyer furnished product specifications to FSC, Buyer shall hold FSC harmless against any infringement claim consisting of the use of product manufactured by FSC in accordance with Buyer's product or system design or in combination with product manufactured by Buyer or others. In the event that any product manufactured by FSC is held to infringe any patent and its use is enjoined by any competent court of law, FSC, if unable within a reasonable time to secure for Buyer the right to continue using such product, either by suspension of the injunction, by securing for Buyer a license, or otherwise, shall, at its own expense, either replace such product with non-infringing product or modify such product so that it becomes non-infringing, or accept the return of the enjoined product and refund the purchase price paid by Buyer less allowance for any period of actual use thereof. FSC makes no warranty that its product will be delivered free of a valid claim by a third person of infringement or the like and Buyer's remedies for such a claim will be limited to those provided in this paragraph.
- (12) **Assignment and Delegation.** Buyer shall not assign any right or interest in this Agreement, nor delegate the performance of any obligation, without FSC's prior written consent. Any attempted assignment or delegation shall be void and ineffective for all purposes unless made in conformity with this paragraph.
- (13) **Severability.** If any term, clause or provision contained in this Agreement is declared or held invalid by a court of competent jurisdiction, such declaration or holding shall not affect the validity of any other term, clause or provision herein contained.
- (14) **Installation.** Installation shall be by Buyer unless otherwise specifically agreed to in writing by FSC.
- (15) **Governing Law and Limitations.** This Agreement shall be governed by the laws of the State of Illinois. Venue for any proceeding initiated as the result of any dispute between the parties that arises under this Agreement shall be either the state or federal courts in Cook or DuPage County, Illinois. Whenever a term defined by the Uniform Commercial Code as adopted in Illinois is used in this Agreement, the definition contained in said Uniform Commercial Code is to control. Any action for breach of this Agreement or any covenant or warranty contained herein must be commenced within one year after the cause of action has accrued.
- (16) **Receiving Product and Staging Location.** Buyer is responsible to receive, store and protect all products intended for installation purposes, including, but not exclusively, siren equipment, poles, batteries, and installation materials. Materials received in cardboard containers must be protected from all forms of precipitation. Additionally, Buyer is to provide a staging area of an appropriate size for installation contractors to work from and to store equipment overnight.
- (17) **Installation Methods & Materials.** Installation is based on methods and specifications designed and intended by FSC to meet or exceed all national, state & local safety and installation codes and regulations. Design changes required by Buyer may result in additional charges.
- (18) **Radio Frequency Interference.** FSC is not responsible for RF transmission and reception affected by system interference beyond its control.
- (19) **Installation Site Approval.** Buyer must provide signed documentation to FSC, such as the "WARNING SITE SURVEY FORM" or a document with the equivalent information, that FSC is authorized to commence installation at the site designated by Buyer before FSC will commence installation. Once installer has started at an approved site, Buyer is responsible for all additional costs incurred by FSC for redeployment of resources if the work is stopped by Buyer or its agents, property owners, or as the result of any governmental authority or court order, or if it is determined that installation is not possible at the intended location, or the site is changed for any reason by the Buyer.
- (20) **AC Power Hookup.** Buyer is responsible to coordinate and pay for all costs to bring proper AC power to the electrical service disconnect installed adjacent to the controller cabinet, unless these services are quoted by FSC. All indoor installations assume AC power is available within 10 feet of the installer location.
- (21) **Permits & Easements.** FSC will obtain and pay for electrical and right-of-way work permits as necessary for installations. Buyer is responsible for obtaining and payment of all other required easements, permits, or other fees required for installation, unless specifically quoted.
- (22) **Soil Conditions Clause.** In the event of poor site conditions including, but not limited to rock, cave-ins, high water levels, or inability of soil to provide stable installation to meet specifications, FSC will direct installation contractors to attempt pole installation for a maximum of 2 hours. Buyer approval will be sought when pole installation exceeds 2 hours and abandoned if FSC cannot obtain approval in a timely manner.
- (23) **Contaminated Sites.** FSC is not responsible for cleanup and restoration of any installation sites or installer equipment where contaminated soil is encountered. FSC will not knowingly approve installation at any site containing contaminants. Buyer must inform FSC when known or suspected soil contaminants exist at any intended installation site.
- (24) **Site Cleanup.** Basic installation site cleanup includes installation debris removal, general site cleanup, and general leveling of affected soil within 30' of the pole. Additional Site Restoration quotes are available.
- (25) **Waste Disposal.** Buyer is responsible for providing disposal of all packing materials including shipping skids and containers.
- (26) **Work Hours.** All installation quotes are based on the ability to work outdoors during daylight hours and indoors from 7 AM to 7 PM Monday through Saturday. Work restrictions or limitations imposed by Buyer or its agents may result in additional charges being assessed to Buyer for services.
- (27) **Project Reporting.** Installation & Service Progress Reports will be provided on a regular basis, normally every week during active installation, unless pre-arranged otherwise by mutual agreement.
- (28) **Safety Requirements & Compliance.** FSC requires that all subcontractors and their employees follow applicable laws and regulations pertaining to all work performed, equipment utilized and personal protective gear common to electrical and construction site work performed in the installation of FSC equipment. Additional safety compliance requirements by Buyer may result in additional charges assessed to Buyer for the time and expenses required to comply with the additional requirements.
- (29) **Project Delays.** FSC shall not be liable in any regard for delivery or installation delays or any failure to perform its obligations under this Agreement resulting directly or indirectly from change order processing, acts or failure to act by Buyer, unresponsive inspectors, utility companies and any other causes beyond the direct control of FSC, including acts of God, weather, local disasters of any type, civil or military authority, fires, war, riot, delays in transportation, lack of or inability to obtain raw materials, components, labor, fuel or supplies, or other circumstances beyond FSC's reasonable control, whether similar or dissimilar to the foregoing.





Advancing security and well-being.

Contact Name: Jason Alison-Director  
 Customer: Cherokee Co., Emergency Mgt.  
 Address: PO Box 143 - 110 W. Maple  
 City: Columbus State: KS  
 Country: USA  
 Phone: 620-429-1857

Zip: 66725  
 email: [jallison198@gmail.com](mailto:jallison198@gmail.com)  
 Cell: 620-674-1410

2645 Federal Signal Drive  
 University Park, Illinois 60484-0975  
 800.548.7229  
 alertnotification.com

Quotation No.: FWS  
 11211111144  
 Reference quote no. on your order

Upon receipt of your order and acceptance by Federal Signal Corporation, the equipment herein will be supplied at the quoted prices below. Delivery schedule cannot be established until radio information is supplied, if applicable.

November 21, 2011

Item No.	Qty.	Federal Model/Part No.	Description	Weight	Total Weight Lbs	Unit Price	Total
<b>AC/DC One-Way Siren Equipment</b>							
1	10	2001-130	SIREN,DC,ROTATING, 130 dB	485	4850	\$5,323.50	\$53,235.00
2	10	DCFCBU	CNTL,DC,ONE-WAY,UHF BAND	236	2360	\$3,263.00	\$32,630.00
3	10	2001TRBP	TRANSFORMER RECTIFIER PLUS			\$1,890.00	\$18,900.00
4	10	10A3	CABLE,25' PL259 MALE & ADPT	10	100	\$49.40	\$494.00
5	10	RP164	ANT,GROUNDING PLANE	12	120	\$105.95	\$1,059.50
6	10	AMB-RP164	ANTENNA MOUNTING BRACKET FOR RP164 POLE OR WALL			\$40.95	\$409.50
7			Services				
8	10	TK-I-2001ADC-Z2	2001 AC-DC Install, 4 Std Batteries, 50' Class 2 Wood Pole	-		\$6,008.00	\$60,080.00
9	1	ES-FREIGHT	SHIPPING FEES	-		\$2,200.00	\$2,200.00
Total Weight:						Total:	\$169,008.00
<b>OPTIONS</b>							
1	1	ES-POWER	Electrical License/Permits, per site *			\$450.00	\$450.00
3	10	ES-CREDIT	Credit if City supplies and sets 50 Ft., Class 2 wood utility pole			-\$1,200.00	-\$12,000.00
4	10	ES-CREDIT (2001TRBP)	Discount for DC only version of above sirens (Comparable to Whelen brand.)			-\$1,890.00	-\$18,900.00

Prices are firm for 120 days from the date of quotation unless shown otherwise. Upon acceptance, prices are firm for 6 months. This quotation is expressly subject to acceptance by Buyer of all Terms stated in the attached Terms document, and any exception to or modification 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. 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 Safety & Security Systems Group, Federal Signal Corporation. Installation is not included unless specifically quoted as a line item above. 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. Trenching is additional. Power Clause, bringing power to the equipment is the responsibility of the purchaser. Permit Clause, any special permits, licenses or fees will be additional. See attached Terms sheet.

**Delivery:** Within 10 Days ARO  
**Freight Terms:** FOB - University Park, IL (Factory)  
**Terms:** Equipment: Net 30 Days upon shipment  
 Services: Net 30 Days, billed monthly upon completion

**Proposed By:** Bruce Fisher  
**Company:** Blue Valley Public Safety  
**Address:** PO Box 363  
**City, State, Zip:** Grain Valley, MO 64029  
**Country:** USA  
**Work Phone:** 816-847-7502  
**Fax:** 816-847-7513  
**Approved By:** Eric R. Lotz-Market Dev. Mgr.

Signature: \_\_\_\_\_

Purchase order MUST be made out to:  
 Federal Signal Corporation, Federal Warning Systems, 2645 Federal Signal Drive, University Park, IL 60466-3195

Accepted By: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 \_\_\_\_\_  
 Title:

Date: \_\_\_\_\_

**Contact Name:** Jason Allison-Director  
**Customer:** Cherokee Co., Emergency Mgt.  
**Address:** PO Box 143 - 110 W. Maple  
**City:** Columbus **State:** KS  
**Country:** USA  
**Phone:** 620-429-1857

**Zip:** 66725  
**email:** [jallison198@gmail.com](mailto:jallison198@gmail.com)  
**Cell:** 620-674-1410

Quotation No.: FWS  
 112111110325  
 Reference quote no. on your order

Upon receipt of your order and acceptance by Federal Signal Corporation, the equipment herein will be supplied at the quoted prices below.  
 Delivery schedule cannot be established until radio information is supplied, if applicable.

November 21, 2011

Item No.	Qty.	Federal Model/Part No.	Description	Weight	Total Weight Lbs	Unit Price	Total
<b>Two-Way Activation Equipment</b>							
1	2	SS2000D	DIGITAL 2-WAY CNTL.DESK MT	6	12	\$2,712.00	\$5,424.00
2	1	SFCD25	COMMANDER SOFTWARE,PRGMNG,25 SITES	2	2	\$4,680.00	\$4,680.00
3			Customer to provide base station radio and computer if required			\$0.00	
<b>Two-Way Siren Controller Upgrades</b>							
5	10	Control Upgrade	Upgrade One Way Controls Per Base Bid Quote to Two-Way Capability, including antenna			\$2,695.00	\$26,950.00
<b>Services</b>							
7	2	TK-I-ENCODER-Z2	Encoder Install Zone 2	-	-	\$1,372.00	\$2,744.00
8	1	TK-S-OPTRAIN	System Operator Training	-	-	\$0.00	\$0.00
9	2	TK-S-CPSYSOP	System Optimization, Configuration & Setup, Per Activation point	-	-	\$2,100.00	\$4,200.00
10	1	ES-FREIGHT	SHIPPING FEES	-	-	\$506.00	\$506.00
<b>Total Weight:</b>						<b>Total:</b>	<b>\$44,504.00</b>

Prices are firm for 120 days from the date of quotation unless shown otherwise. Upon acceptance, prices are firm for 6 months. This quotation is expressly subject to acceptance by Buyer of all Terms stated in the attached Terms document, and any exception to or modification 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. 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 Safety & Security Systems Group, Federal Signal Corporation. Installation is not included unless specifically quoted as a line item above. 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. Trenching is additional. Power Clause, bringing power to the equipment is the responsibility of the purchaser. Permit Clause, any special permits, licenses or fees will be additional. See attached Terms sheet.

**Delivery:** Within 10 Days ARO  
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**Proposed By:** Bruce Fisher  
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**Address:** PO Box 363  
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**Work Phone:** 816-847-7502  
**Fax:** 816-847-7513  
**Approved By:** Eric R. Lotz-Market Dev. Mgr.

  
 Signature: \_\_\_\_\_

Purchase order MUST be made out to:  
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**Accepted By:** \_\_\_\_\_  
 Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
 \_\_\_\_\_  
 Title: \_\_\_\_\_



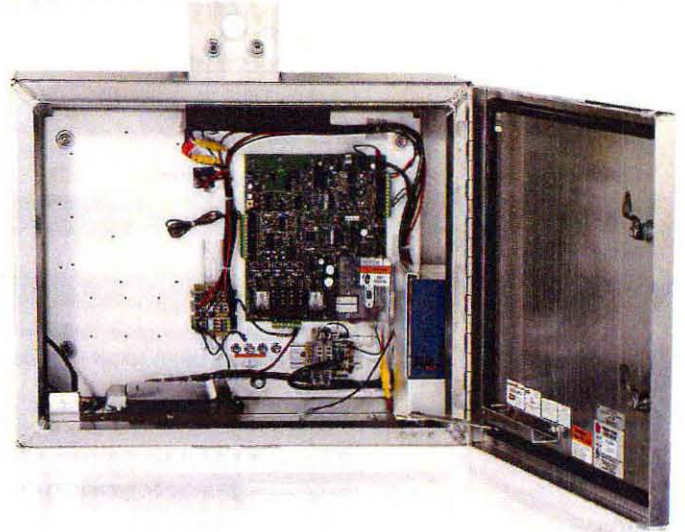




# Federal Controller Two-Way

## Features


- Six remote sensor inputs
- Two-way control and status monitoring
- Interface with PA systems, voice capable fire alarm systems and telephone alerting systems
- Programmable codes and timing
- Push buttons for local activation
- Built-in tone generator for local tones or public address features
- Internal battery back-up
- UL listed



The Federal Controller two-way digital (model FCTBD) will control and monitor any electro-mechanical siren, and may be used in conjunction with the SS2000 encoder located at a central command point. The FCTBD will automatically report any change in status of the AC, low battery and intrusion sensor inputs back to the SS2000 while the siren is not sounding. The system may be polled via the SS2000 at any time for current status conditions. The FCTBD offers the ability to monitor six remote sensor inputs, such as: AC power, low battery, up to three additional sensors to monitor siren motor operation. The FCTBD is packaged in a NEMA 4 weatherproof cabinet and comes equipped with power supply, gel battery, processor unit, radio transceiver and AC power surge protection.

The FCTBD is field programmable through an RS232 port. This enables the user to change activation code formats and signal timing. Programming is accomplished by using the FSPWARE that can be purchased separately. The FCTBD is programmable over the air, and includes a "digipeat" system feature that automatically seeks and recalls the best means of transmitting data to the central control by using the siren sites as radio repeaters. This feature can greatly reduce the costs of RF infrastructure required for the system.

The FCTBD is an ideal choice for upgrading or retrofitting one-way controls to two-way status monitoring for use with existing electro-mechanical sirens like the Federal Signal 2001-130 siren, Eclipse siren series and the Model 2 siren.

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# Federal Controller Two-Way Specifications

## Electrical Specifications

AC Supply Voltage	120 VAC @ 3.0 Amps
Current Draw	240VAC @ 1.5 Amps +/- 10%, 50/60 Hz, maximum standby current
Power Supply	10A @ 13.3 VDC, 2A @ 13.3 VDC
Battery Backup	12VDC 12A/H standby
Current Draw	< 600 Ma. Amps in standby

## Serial Ports

Serial Port Protocol	RS232C 600, N, 8, 1
----------------------	---------------------

## Transceivers Specifications

Programmable frequency: power out and private line options. For further details consult the Motorola® product manual.

## Signaling Formats

AFSK	1200 baud, MSK (Minimum Key Shift) modem type Usable decode sensitivity: 10db(C) SINAD (Min.)
DTMF	3-12 standard DTMF characters

## Relay Outputs

4 relay outputs	SPST
Contract Rating	(4 relays standard) 3A @ 30VDC 7A @ 250VAC

## Audio Output

Output Voltage	>2V Peak to Peak
Maximum Load	8 Ohm
Total Harmonic Distortion	<10% @ 1kHz sinewave

## Environmental

Operating Temperature	-30°C to 65°C
Humidity	0-98% non-condensing

## Controller Dimensions

HxWxD	62.5" x 23.5" x 16.94" 1588mm x 597mm x 430mm NEMA 4X rated
-------	---

## Battery Cabinet Dimensions

HxWxD	20" X 20" 12" 50.8cm X 50.8cm X 30.48cm Vented NEMA 4X rated
-------	--

## Shipping Weight

155 lbs. (approx.)

## Select Model

FCTBD <sup>1,2</sup>	Two-way Federal Controller
FCTBDL <sup>1,2</sup>	Two-way Federal Controller, low band 30-45 MHz
FCTBDH <sup>1,2</sup>	Two-way Federal Controller, high band 148-174 MHz
FCTBDU <sup>1,2</sup>	Two-way Federal Controller, UHF band 403-470 MHz
FCTBD-IP <sup>1,3</sup>	IP-enabled, two-way electromechanical controller
FCTB-LL	Two-way Federal Controller, Landline

<sup>1</sup>For use with 2001-130 and Eclipse siren series.

<sup>2</sup>Antenna and cable are not included with radio activation control and must be ordered separately.

<sup>3</sup>Broadband radio and Codespear software sold separately.

## Options

FSPWARE	Federal programming software (non-digital applications)
SFCDWARE	Federal Commander digital software (see literature for details)
FS-PL	Private line tone and digital coded squelch encoder and decoder
SINAD	Signal-to-noise ratio monitor
TB-LL	Telco Base, Landline
ES-PROG-DTMF	Two-way DTMF Programming

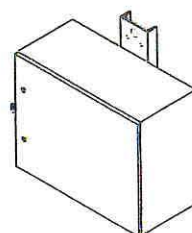
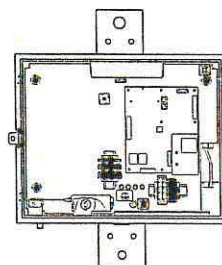
*Sensor kits for Federal Controllers with two-way status monitoring*

*Select the sensor that matches your siren motor type and number*

SK-SM	Single motor AC current sensor
SK-3M	Three motor AC current sensor

*Select the sensor that matches your voltage and phase*

SK3-240	3-phase, 240VAC voltage sensor
SK3-480	3-phase, 480VAC voltage sensor
SK1-120	Single phase, 120VAC voltage sensor
SK1-240	Single phase, 240VAC voltage sensor



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2645 Federal Signal Drive, University Park, IL 60484 708.534.4756 Fax: 708.534.4874 www.alertnotification.com

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# SS2000 Encoder

## Features

- Available for both DTMF and AFSK encoding
- Large, 4-line, back-lit display
- 18 hot command function keys
- Field programmable
- Built-in speaker and microphone jack
- Desk and 19" rack-mount versions available



Federal Signal's SS2000 encoder is a versatile, user-friendly control unit. Available in one-way control and two-way status monitoring, the controller is offered in DTMF or AFSK formats. Encoded command sequences are field programmable and stored in memory for retention even when electrical power is removed. Federal Signal's SSLOADER offers an easy Windows®-based software package for configuring the encoder's command sequences and operating parameters.

This easy to use activation unit offers eighteen hot-keys and a four-line, back-lit LCD display which provides clear instruction to the operator.

The SS2000T (two-way DTMF) model can function as a stand-alone encoder or connect to an optional printer for reporting on all two-way controlled remote siren sites. Reports indicate siren site number, type of siren, detailed status of siren, and time and date of the report. The SS2000D (Digital/AFSK) model can be connected to a Windows XP, Vista or Windows 7 computer running the Federal Commander software for utilization of the graphic user interface to control and monitor the siren system.

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# SS2000 Encoder Specifications

## Electrical

Line Input	120 VAC wall transformer power supply
Battery Input	11.5 - 20 VDC (over voltage and reverse voltage protection)
Power Supply Input Voltage	11.5-20 VDC (14.5 VDC typical)
Input Current	400mADC (MAX, 15 mA typical)
Distortion	< 3.0%

## Encode/Decode Format

DTMF Format	3-20 standard DTMF characters
DTMF Timing	35/5 to 1000/1000 (digit duration/inter digit silence)
MSK	1200 BAUD MSK (Minimum Shift Key) digital format
Carrier Detect	Active High 4.5 - 14 VDC Active Low 0 - 3.0 VDC
VOX	-35 dbm to 0 dbm
Parallel Port	IBM® compatible printer port
Serial Port Protocol	RS232 9600 BAUD, N,8,1 (Xmodem Standard)

## Speaker

Power	1 watt
Impedance	8 Ohms

## Microphone

Input Level	10mv - 100mv PTP
Input Impedance	12K Ohms
Input Jack	1/4" TRS
TIP	Audio
Ring	PTT
Shield	Ground

## Audio Interface

Audio Output	Balanced 600 Ohms, -55 dbm to 0 dbm
Audio Input	Balanced 600 Ohms, -35 dbm to 0 dbm
Decode Sensitivity	< 8-10 dB(C) S/N or 12 dB(C) SINAD
Relay Outputs	3 DPDT 1.25A at 24 VDC 0.4 A at 120 VAC

## Select Model

SS2000	One-way, DTMF encoder, desk mount
SS2000R	One-way, DTMF encoder, 19" rack mount
SS2000T	Two-way, DTMF encoder, desk mount
SS2000TR	Two-way, DTMF encoder, 19" rack mount
SS2000D	Two-way, AFSK encoder, desk mount
SS2000DR	Two-way, AFSK encoder, 19" rack mount
SSP	Printer and cable
MNC-MC	Handheld microphone

## Configuration Software

SSLOADER™ operating system Windows® 98, 2000, XP Compatible

## Desk Mount

Dimensions – Height x Width x Depth:  
11.6" x 10.25" x 4.2"  
(29.5cm x 26.1cm x 10.7cm)

Shipping Weight: 6 lbs. (3 kg)

## Rack Mount

Dimensions – Height x Width x Depth:  
19" x 10" x 5.2"  
(48.5cm x 25.5cm x 13.2cm)

Shipping Weight: 8 lbs. (4 kg)

## Environmental

Operating Temperature: 0° to 50°C



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# Federal Commander Digital System

## Features

- Single point and click activation and polling
- Status map with color coded status of each siren
- Complete configuration and reprogramming from control site
- Multiple password levels
- Automatic notification of any change in status
- SmartMsg alert notifications
- Integrated with EMTools
- Conventional and trunking radio compatibility
- Thirty programmable hot-keys
- High speed communication over TCP/IP networks
- TTS (Text To Speech) with Codespear
- Live voice over IP capability with Codespear
- DTMF & two-tone encoding with modem-MSK
- PA capability with modem-MSK
- Ability to send Wave files with modem-MSK

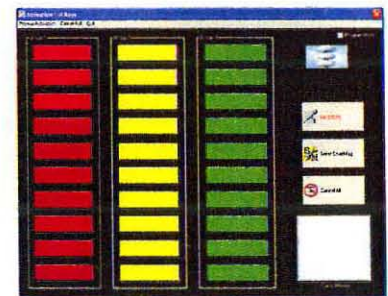


The Federal Commander Digital System offers emergency managers and public safety officials both secure activation and status monitoring of their siren system. From siren activation to in-home alerting to sending SmartMsg alerts to any personal device, this system is designed to provide your community with complete alerting and notification capability.

Federal Commander continues to evolve to meet the changing demands of customers throughout the world to provide a system unmatched in its features and ease of use. From controlling either one siren or more than 255, the system can expand to accommodate your changing community needs. By integrating Federal Commander with SmartMsg, now with a single mouse click, system operators can activate their outdoor warning sirens and send SmartMsg alerts to any personal device (cell phone, computer, pager, handheld radio, etc.) to notify specific people about the reason the sirens were activated with instructions on what to do (see Fig 1). Federal Commander can also be used to activate sirens based on National Weather Service alerts with the use of EMTools software.

Up to 20 different system alerts can be automatically configured and sent via email notification and SmartMsg notification to individuals or groups on their personal devices. System alerts can provide important notification to administrators, first responders, and others about key changes to the system status.

Federal Commander provides an easy-to-use Hot-Key activation screen. Administrators can program 30 Hot-Keys to activate all sirens, sirens in zones, or individual sirens. Hot-Keys can be colored coded and grouped. Each Hot-Key can also be programmed to include a text, email and/or voice message sent to first responders, citizens or the media to alert them of the situation. In this way, a single Hot-Key can activate sirens and send informational messages simultaneously. Predefined SmartMsg alerts can also be sent from the activation screen without activating the sirens.



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# Federal Commander Digital System Specifications

## CCU Minimum Requirements\*

- One Gigabyte or more of Random Access Memory (RAM).
- Two spare PCI BUS ports
- 160GB Hard Disk Drive or larger.
- SVGA Color Monitor and Controller. (800 x 600 resolution minimum, 24 bit color recommended).
- CD RD-W Drive.
- 101-key Enhanced Keyboard.
- One Parallel Printer Port - LPT1
- One RS-232 Serial Port.
- Mouse pointing device.
- Dot Matrix Printer 24-Pin with Parallel Interface and cable.
- Phone Line (Required for voice call out and remote dial-in features).
- AC surge suppression device
- Window® XP, Vista, Windows® 7, server 2003 and 2008 compatible

## Optional Requirements\*

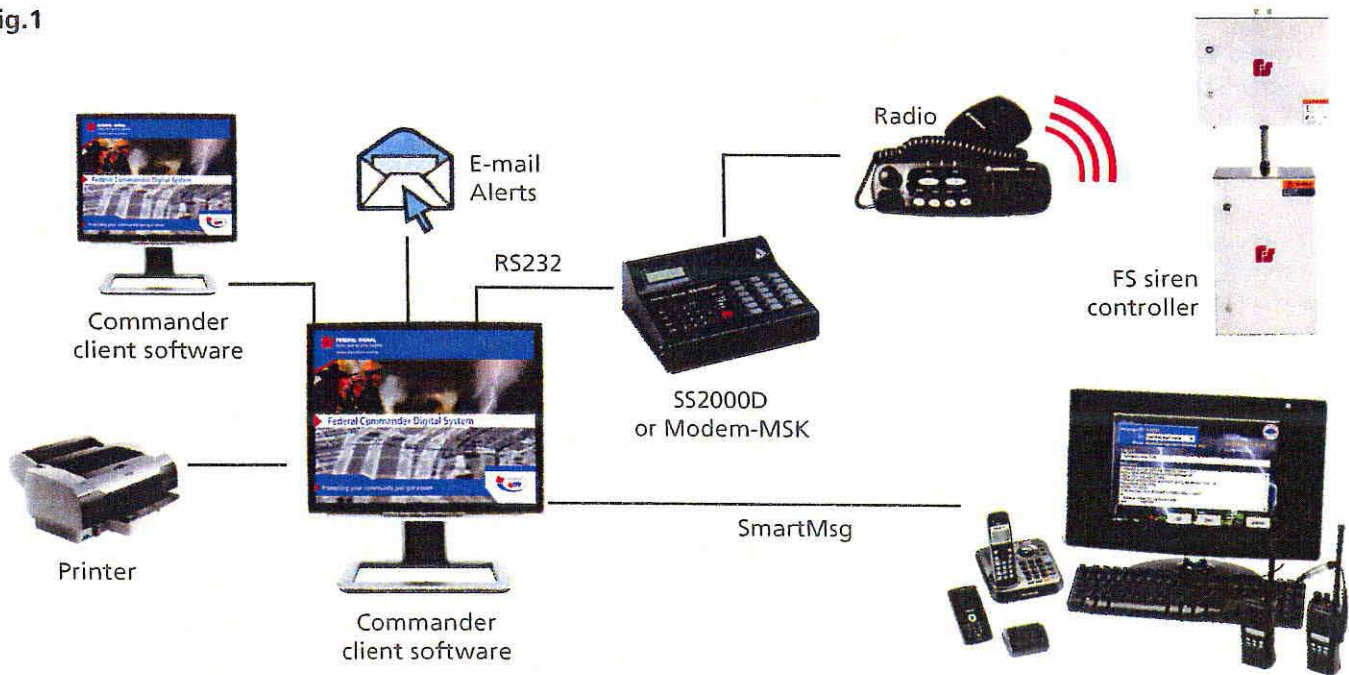
- Printer
- UPS (provides CCU back-up in case of primary AC failure)

\*Sold separately or customer supplied.

## Select Model

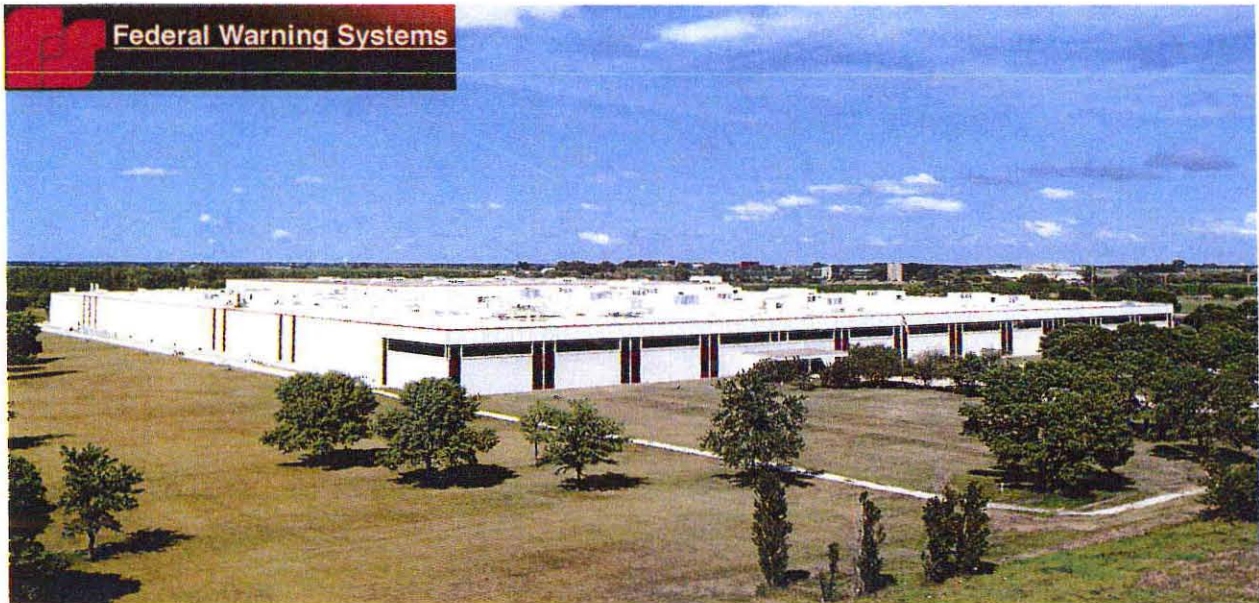
SFCD10	Windows® application software for up to 10 sites
SFCD25	Windows® application software for up to 25 sites
SFCD255	Windows® application software for up to 255 sites
SFCD-W	Commander extended one-year warranty
SFCDUPI	Upgrade from 10 to 25 sites
SFCDUPII	Upgrade from 25 to 255 sites
SFCDCLNT	TCP/IP client software (5 seats)
SFCDCLNT-W	Client software extended one-year warranty
SS2000D	Digital two-way Control
MODEM-MSK	Modem
X-PC-17	Desktop with Windows® 7, 17" flat screen monitor
X-PC-22	Desktop with Windows® 7, 22" flat screen monitor
X-PC-LAPVISTA	Laptop PC with Windows® Vista
X-UPS	120V Universal Power Supply
NOTE	See EMTools and Codespear datasheets for ordering information.

Fig.1



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## Introduction

Federal Signal Corporation is focused on providing security and well-being to communities and workplaces around the world. As such, we offer a wide range of solutions and products for municipal governments. Federal Signal is a manufacturer and worldwide supplier of public safety, signaling and communications equipment, fire trucks, emergency and street sweeping vehicles, industrial vacuum equipment, parking control equipment, and precision cutting tools. The company is comprised of three major operating groups: Safety Products, Fire Rescue and Environmental Products. The 2010 annual sales exceeded \$800 Million.

Federal Signal has supported the needs of public safety and emergency management personnel for over 70 years and the Public Safety Systems (PSS) Division provides critical communications solutions for public safety and emergency management personnel world-wide. PSS is a manufacturer of alert and notification systems designed to increase the security and well-being of communities and workplaces around the world. Our primary products include Outdoor Warning Sirens, Central Command and Control Software, remote terminal units/controllers for sirens and other devices, indoor central amplification systems for mass notification, and tone-alert radios, as well as emergency notification telephony and radio-interoperability. PSS offers complete turn-key solutions which often require integration to existing or supplied third-party equipment and software. In addition, PSS partners with third party suppliers to supply solutions uniquely adapted to meet the needs of Public Safety officials focused on integrating critical communications with public warning.

The subject matter of this proposal comprises products and services of the Safety Products Group, headquartered near Chicago. The Safety Products Group, including Public Safety



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Systems, which designs and manufactures equipment and systems for public warning and notification is located in University Park, IL.

### **Operations**

Federal Signal Corporation's University Park, IL, manufacturing facility is the world's largest facility dedicated to the design and manufacture of public warning and safety, signaling, and communication products.

Federal Warning Systems designs, engineers, and manufactures complete siren systems within its own facility, which includes a radio frequency design and test facility; computer, microcontroller and software design and test; and an agency approved Anechoic Chamber and other test laboratories. The facility is **ISO 9001, 2000-CERTIFIED BY DET NORSKE VERITAS.**

### **QUALITY SYSTEM CERTIFICATE No. CERT-8514-2002-AQ-HOU-RAB**

#### **Examples of Major Civil Defense Siren Systems Implemented by Federal Signal**

The following are a few examples of major emergency warning systems.

- |   |             |  |
|---|-------------|--|
| ▪ Netherlands Ministry of Interior.<br>(Jointly with Siemens Netherlands) | 4,000 Units | Modulator Sirens   |
| ▪ Jefferson County (Birmingham), AL                                       | 254 Units   | 2001 Upgrading from T-Bolts to 2001s w/Federal Commander |
| ▪ Johnson County, KS  | 120+ Units  | Upgrading from T-Bolts to 2001s w/Federal Commander      |
| ▪ State of Hawaii   | 300+ Units  | Modulator Sirens   |
| ▪ Oakland County, MI  | 217 Units   | 2001/Federal Commander                                   |
| ▪ Kansas City, MO   | 121 Units   | 2001/Federal Commander                                   |
| ▪ Lucas County/Toledo, OH   | 119 Units   | 2001/Federal Commander                                   |
| ▪ Riyadh, Saudi Arabia  | 100 + Units | Modulator Sirens   |
| ▪ City of Chicago, IL   | 115 units   | MOD & 2001/MOSCAD  |
| ▪ Louisville/Jefferson County, KY   | 88 Units    | MODs & 2001/Federal Commander                            |
| ▪ Springfield, MO   | 60 Units    | FCT/Federal Commander                                    |
| ▪ Pine Bluff, AR (CSEPP)  | 60 Units    | MODs/MOSCAD  |





**Federal Signal Corporation  
 Nuclear Users List**

<u>Customer</u>	<u>City</u>	<u>ST</u>	<u>Contact</u>	<u>Phone</u>	<u>Units</u>	<u>Equipment</u>
Beaver Valley Power Station, FirstEnergy	Beaver Co.	PA	Chuck Bibbe	412-393-5533	120	Controls, 10- 2001SRN
Callaway NPP (Ameren UE)	Fulton	MO	Stan Crawford	573-676-8505	25	16 Electronic Cntrl, 7 DC Mech. Cntrl, 2 MODs
Comanche Peak NPP, TXU Electric	Glen Rose	TX	Michael Ware	254-897-8670	73	66 FCTD, 7 2001SRN
Davis Bessie Nuclear, FirstEnergy	Oak Harbor	OH	Skip Cope	419-321-8362	54	Controls, Thunderbolts/2001SRNs
Diablo Canyon NPP, PG&E	San Luis Obispo	CA	Ken Tomaszewski	415-973-6262	131	FCTD Siren Control System Upgrade
Fermi 2, Detroit Edison	Monroe	MI	Kevin Morris	734-586-4327	61+	2001 SRN
Kewaunee NNP, Wisconsin Public Service Corp	Kewaunee	WI	Dave Seebart	920-388-8719	13	2001 SRN
Limerick NPP, Exelon Generation	Pottstown	PA	Steve Mannix	610-765-5590	60+	FCTD Siren Control System Upgrade
Oyster Creek NPP, Exelon Generation	Forked River	NJ	Steve Mannix	610-765-5590	60+	FCTD Siren Control System Upgrade
Palisades NPP, Consumers Energy	South Haven	MI	Len Todd	616-764-2134	56+	2001 SRN
Peach Bottom NPP, Exelon Generation	Delta	PA	Steve Mannix	610-765-5590	60+	FCTD Siren Control System Upgrade
Perry NPP, First Energy	Perry	OH	Tony Vitalone	440-280-5385	126	Electronic Siren Controls
Pilgrim NPP, Entergy	Plymouth	MA	Tom Sowdon	508-830-8834	113	Electronic Siren Controls, and Siren Heads over 5 yrs
Point Beach NPP, Wisconsin Electric Power	Manitowoc	WI	Donna Flanagan	920-755-6120	14	2001 SRN
Three Mile Island, Exelon Generation	Harrisburg	PA	Steve Mannix	610-765-5590	89	FCTD Siren Control System Upgrade
Wolf Creek Nuclear Operating Corporation	Burlington	KS	Gary Setter	316-364-8831	12	Controls, 2Ts/Thunderbolts
XCEL Nuclear Management Co.	Monticello/Prairie Island	MN	Lee Samson	612-330-6349 ext. 4447	151	2001 SRN

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## Key Personnel

The Federal Warning Systems Technical Support Team includes expertise in four major areas:

Design Engineering  
Application Engineering  
Project Management  
Installation and Field Service

Each engineer holds either a BS or MS design in specific fields of Electronics Engineering, Mechanical Engineering or Computer Science. The average tenure with Federal Signal is over ten years. The total number of engineers employed by Federal Signal at our University Park, IL location is approximately 50. The specific number of engineers assigned to the PSS group will vary depending upon schedules and developments throughout the year within the entire organization.

The employees permanently assigned to the PSS group are responsible for the following internal functions:

Greg Alcorn	Technical Support Specialist
Linda Becvar	Customer Care Supervisor
Scott Cassidy	Director of Engineering
Dan Smits	Project Manager
Nick Desautels	Systems Applications Specialist
Matt Feige	Sr. Design Engineer
Tom Edgeworth	System Planner
Tom Ringsrud	Midwest Regional Manager
Eric Lotz	Product Line Manager
Antonine Megger	Contract Administrator
Veronica Torres	Design Engineer
Keith Conklin	Product Line Manager
Nirmal Chudgar	Installation & Field Service Manager
Brian Boettger	V.P., & General Manager
Gary Lane	Proposal Manager
John Von Thaden	Director of Sales & Marketing



**Federal Warning Systems**  
**2001 Siren User's List**  
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KS User's List

Purchaser	Contact	Phone #	# of Sirens
Abilene, KS	J.D. Longbine	(785) 263-1121	4
Alliant Techsystems-Sunflower	Cal Duerr	(913) 583-3000	1
Andover, KS	Bill Duggan	(316) 733-5177	9
Arkansas City, KS	Jim Lazelle	(316) 442-3344	1
Arma, KS	Marlin Lentz	(620) 347-4125	4
Atchison Co., KS	Lori Chew	(913) 833-4025	5
Aubry Township, KS	Pat Fischer	913-897-9543	4
Augusta, KS	Bill Webster	(316) 775-4527	4
Baxter Springs, KS	Chief Gary Allen	(316) 856-2112	2
Blue Mound, KS	Karen Stratton	(913) 756-2447	1
Butler Co., KS	Jim Schmidt	(316) 733-9796	4
Cambridge, KS	John Conway	(316) 467-4321	2
Cassoday, KS	Don Rommelfanger	(316) 621-1583	1
Cimarron, KS	Ivan Wilson	(316) 855-2322	1
Columbus, KS			1
Colwich, KS	Steve Eddy	(316) 796-1025	1
Council Grove, KS	Mark Arelas-Allixio	(316) 767-5417	1
Courtland, KS	Tim Garmon	(913) 374-4355	1
Cowley Co./Winfield, KS	Brian Stone	(620) 221-0470	10
Derby, KS	Chief Brad Smith	(316) 788-4435	4
DeSoto, KS	Chief Kevin Ritter	(913) 583-1189	4
Douglas Co./Lawrence, KS	Teri Smith	(785) 838-2459	39
Edgerton, KS	Glen Powers	(913) 893-6901	1
Edwardsville, KS	Bob Evans	(913) 573-6300	1

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El Dorado, KS	Chief Ken Nakaten	(316) 321-9100	13
Elkhart, KS	Richard Downey	(316) 697-2171	1
Emporia, KS	Chief Gary Smith	(620) 343-4200	8
Fairway, KS	Deputy Chief Michael Fleming	(913) 262-2364	1
Ford Co., KS	Interim Chief Jay Taylor	(620) 227-4654	11
Fort Riley, KS	Rodney Huff	(785) 239-5180	17
Fort Scott, KS	Jeff Davis	(316) 223-2140	3
FMC Corporation	Dan Bryant	(785) 749-8143	1
Frontenac, KS	Bill Dobrovic	(316) 231-9170	2
Galena, KS	Jeannie Holstrom	(316) 783-1991	2
Gardner, KS	Capt. James Moore	(913) 856-7312	7
Garden City/Southwind Development	Amro M. Samy	(620) 275-2117	1
Garnett, KS	Troy Hart	(785) 448-6262	2
Gas, KS	Jay Thyer	(316) 365-2771	1
Geary County, KS	Garry Berges	(785) 238-1290	7
Geneseo, KS	Everett Foster		1
Glasco, KS	Gerald Miller	(913) 568-2388	1
Goddard, KS	Jim Nelson	(316) 794-2441	1
Grandview Plaza, KS	Jerome Thomas	(785) 238-6673	1
Grant Co./Ulysses, KS	Don Button	(316) 356-4430	4
Gray Co., KS	Tom Hogan	620-855-7731	1
Great Bend, KS	Chief Dean Akings	620-793-4120	8
Halstead, KS	JR Hatfield	(316) 835-3381	2
Hamilton Co./Syracuse, KS	Ed Baker	(316) 384-5147	1



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Haysville, KS	Capt.M. McElrey	(316) 524-6794	2
Hesston, KS	Russ Buller	(316) 327-4412	9
Hiawatha, KS	Gary Willard	(913) 742-7417	3
Hill City, KS	James Pommerehn	(913) 674-3455	2
Hillsboro, KS	Mike Duerkson	(316) 947-3162	7
Holcomb, KS	Chief Eric Dunlap	(316) 277-2265	2
Holton, KS	Duane	(913) 486-2424	1
Hoyt, KS	Nancy Batley	(913) 986-6385	1
Humboldt, KS	James Boyer	(620) 473-3232	1
Hutchinson, KS	Steve Garza	(316) 665-2814	20
Inman, KS	Bill Maurer	(316) 585-2122	1
Iola, KS	Jay Thyer	(316) 365-2771	3
Iowa Tribe Housing Authority	Bradley Campbell	(785) 595-3380	2
Iuka, KS	Keith Backman	(620) 786-0154	1
Johnson County, KS	Nick Crossley	(913) 715-1007	4
Jefferson Co., KS	Doug Schmitt	785-863-2096	2
Kanopolis, KS	Elizabeth Ray	(913) 472-4732	1
Kingman County, KS	Fred Simon	(620) 532-5081	2
Kiowa Co. - Greensburg, KS	Ray Stegman	620-255-9874	4
LaCygne, KS	Devona Herrin	(913) 757-2144	2
Leavenworth Co., KS	Chuck Magaha	(913) 684-0455	6
Leawood, KS	Randy Hill	(913) 339-6700	7
Lehigh, KS	Fire Chief Fred Sheridan	(620) 247-7144	1
Lenexa, KS	Brady Sharp	(913) 888-4110	33
Lincolnvillle, KS	Chief Lester Kaiser	(620) 924-5214	1

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Louisburg, KS	Chief Mike Stewart	(913) 837-5374	2
Lyons, KS	John Sweet	(316) 257-3741	4
Manhattan, KS	Don Francis	(785) 587-4504	8
Mapleton, KS	Mayor Mike Hueston	(620) 743-3351	1
Marysville, KS	David Richardson	(785) 562-5331	7
McPherson, KS	Dillard Webster	(316) 245-1260	1
Meade, KS	Dean Cordes	(620) 873-2091	1
Medicine Lodge, KS	Judy Miller	(316) 886-3908	1
Meriden, KS	Chief Jason Boyd	(785) 249-5063	1
Miami Co., KS	Sheriff Frank Kelly	(913) 294-4444	14
Mission, KS	Chief Stern	(913) 722-0697	1
Mission Hills, KS	Jennifer Lee	(913) 362-9620	1
Montezuma, KS	Dwight Watson	(620) 846-2267	1
Mulvane, KS	Bob Welch	(316) 777-4897	2
National Coop Refinery Assoc.	Dennis Schroedar	(316) 241-2340	3
Neosho Rapids	Ed LeFord	(620) 342-4565	1
Nickerson, KS	Joe Huffman	(316) 422-5981	1
Ogden, KS			1
Olathe, KS	Rita Hoffman	(913) 782-4500	33
Ottawa, KS	Dana Stephenson	(785) 229-3710	10
Overland Park, KS	Major Tim Lynch	(913) 327-6960	37
Osage City, KS	Dennis Combs	(785) 528-3714	1
Oskaloosa, KS	Chief Daryl Chess	(785) 393-2429	1
Ozawkie, KS	Jason Klenklen	(785) 575-8187	1



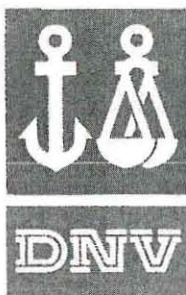
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KS User's List

Paola, KS	Chief Dave Smail	(913) 259-3632	5
Parsons, KS Police Dept.	Gary Baldwin	(620) 421-7064	3
Pittsburg, KS	Troy Graham	(620) 230-5670	3
Pleasant Valley, KS	Donna Avery	(316) 221-9280	2
Plevna, KS	Mayor Martha Horton	(620) 286-5363	1
Pomona, KS	Jim Robinson	(785) 566-3522	1
Pottawatomie Co., KS	Chris Trudo	(785) 457-3358	17
Potwin, KS	Fire Chief Heath Austin	(620) 752-3739	2
Prairie Village, KS	Police Chief Charles F. Grover	(913) 385-4606	4
Pratt, KS	Kelly Hemphill	(620) 672-3866	3
Pretty Prairie, KS	Bob Segfeldt	(316) 459-6404	1
Princeton, KS	Mike Moore	(785) 229-5824	1
Reno County, KS	Bill Guy	(620) 694-2974	1
Riley Co., KS	Pat Collins	(913) 537-6333	3
Roeland Park, KS	Chief Ken Carpenter	(913) 677-3363	1
Rooks Co. Dept. of Wildlife	Tom Hein	(785) 425-6775	1
Rose Hill, KS	Chief Roy Raney	(316) 776-0191	3
Salina, KS	Bryan Armstrong	(785) 826-6511	2
Sedgwick Co./Wichita, KS	Randy Duncan	(316) 383-7546	25
Sedgwick, KS	Patty Brouner	(316) 772-5151	1
Shawnee, KS	Acting Chief John Mattox	(913) 238-4743	6
Shawnee Co./Topeka, KS	David Sterbenz	(785) 233-8200	52
Smith Center, KS	Gary Gardner	(913) 282-6646	1
South Hutchinson, KS			3
Spring Hill, KS	Chief Roger Mann	(913) 592-2700	3

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Udall, KS	Larry Dale	(316) 782-3454	1
Valley Falls, KS	Bret Frakes	(785) 945-6612	1
Wamego, KS	Chief Kenneth Seager	(913) 456-9553	1
Wathena, KS	Claude Kendall	785-989-4711	2
Wheaton, KS	Mayor Joy Force	(785) 396-4567	1
Wilsey, KS	Ken Davies	(316) 767-6924	1
Wilson, KS	Vera Ehrlich	(316) 658-2272	1
Winfield, KS	Gary Mangus	(316) 221-4010	3
Wyandotte Co./Kansas City, KS	Bob Evans	(913) 573-5759	76
Yates Center, KS	Mike Hinnen	(316) 625-8655	1





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# DET NORSKE VERITAS

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## MANAGEMENT SYSTEM CERTIFICATE

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Certificate No. CERT-08514-2006-AQ-HOU-ANAB, Rev. 1

*This is to certify that*

**FEDERAL SIGNAL CORPORATION**  
**University Park Facility**

*at*

2645 Federal Signal Drive, University Park, IL 60466 USA

*has been found to conform to the Management System Standard:*

**ISO 9001:2008**

*This Certificate is valid for the following product or service ranges:*

**THE DESIGN, MANUFACTURE AND MARKETING OF AUDIBLE AND  
VISUAL SIGNALING PRODUCTS AND SYSTEMS FOR USE BY  
INDUSTRIAL AND GOVERNMENT CUSTOMERS WORLDWIDE**

*Initial Certification date:*

May 09, 1996

*Place and date:*

Houston, Texas, March 09, 2010

*This Certificate is valid until:*

December 22, 2011

*for the Accredited Unit:*

DET NORSKE VERITAS  
CERTIFICATION INC., HOUSTON TEXAS

*The audit has been performed under the  
supervision of*

Charles Kittl  
*Lead Auditor*



  
Rudy Frueboes  
*Management Representative*

Lack of fulfillment of conditions as set out in the Certification Agreement may render this Certificate invalid.

## Limited Warranty

*Federal Warning Systems, Federal Signal Corporation (Federal) warrants each new product to be free from defects in material and workmanship, under normal use and service, for a period of two years on parts replacement and factory-performed labor (one year for Informer, EAS, and Federal software products) from the date of delivery to the first user-purchaser. Federal Warning Systems warrants every 2001 & Eclipse Siren (Top of pole only) to be free from defects in material, per our standard warranty, under normal use and service for a period of five years on parts replacement.*

*During this warranty period, the obligation of Federal is limited to repairing or replacing, as Federal may elect, any part or parts of such product which after examination by Federal discloses to be defective in material and/or workmanship.*

*Federal will provide warranty for any unit which is delivered, transported prepaid, to the Federal factory or designated authorized warranty service center for examination and such examination reveals a defect in material and/or workmanship.*

*This warranty does not cover travel expenses, the cost of specialized equipment for gaining access to the product, or labor charges for removal and re-installation of the product. The Federal Signal Corporation warranty shall not apply to components or accessories that have a separate warranty by the original manufacturer, such as, but not limited to, radios and batteries.*

*Federal will provide on-site warranty service during the first 60-days after the completion of the installation, when Federal has provided a turn-key installation including optimization and/or commissioning services.*

*This warranty does not extend to any unit which has been subjected to abuse, misuse, improper installation or which has been inadequately maintained, nor to units which have problems related to service or modification at any facility other than Federal factory or authorized warranty service centers. Moreover, Federal shall have no liability with respect to defects arising in Products through any cause other than ordinary use (such as, for example, accident, fire, lightning, water damage, or other remaining acts of god).*

THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL FEDERAL BE LIABLE FOR ANY LOSS OF PROFITS OR ANY INDIRECT OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY SUCH DEFECT IN MATERIAL WORKMANSHIP.



**FEDERAL SIGNAL**

Federal Warning Systems

2645 Federal Signal Drive, University Park, IL 60466

Phone: (800) 524-3021 Fax: (708) 534-4865

Website: <http://www.federalwarningsystems.com>





# GALENA MEDICAL OFFICE BUILDING

SCHAFFER JOHNSON COX FREY ARCHITECTURE

KEVIN COOPER  
257 N. BROADWAY  
MILWAUKEE, WISCONSIN  
414.224.2111  
FAX: 414.584.8132  
WWW.SJCFA.COM







GALENA MEDICAL OFFICE BUILDING

SCHAEFER JOHNSON COX FRIEY ARCHITECTURE  
5011117 Center  
257 N. 8th Street  
Ottawa, Kansas  
67202-2117  
PH: 316.668.8117  
FAX: 316.668.8125  
WWW: SJCAO.COM







# GALENA MEDICAL OFFICE BUILDING

SCHAEFER JOHNSON COX FREY ARCHITECTURE  
Eugene, Oregon  
257 N. Broadway  
Hillsboro, Oregon  
503.535.4011  
503.535.8133  
www.sjcf.com





My name is Ray Barmby – I live and maintain my consulting business Economic Development Funding in Olathe, Kansas. Jim Dahmen former long time general manager of Columbus Telephone Company and I are acting in the capacity of advisors to Ivan Crossland, President and Chief Executive Officer of Crossland Construction Company headquartered here in Columbus and Joe Caputo, Business Manager of Orthopaedic Specialists located in the Four States Medical building and surgery center in Galena. Mr. Crossland, Mr. Caputo and Mr. Dahmen are in attendance this morning. Mr. Crossland and Mr. Caputo have formed Galena MOB Partners LLC in order to develop a new administrative office building in Galena for Orthopaedic Specialists on a site encompassing about 7.4 acres situated along Four States Drive accessed from State Line Road and K-66 Highway.

On behalf of Galena MOB Partners LLC – the Company – we met with the Galena City Council on December 19<sup>th</sup> at which time the Council adopted a Resolution of Intent for the issuance by the City of its industrial revenue bonds, in two series, of up to \$10 million. The first issue or series of bonds, in the amount of approximately \$5 million, to be issued early this year will provide funds to purchase a site and construct upon it a 30,000 square foot, two-story office building to be sub-leased to as many as 10 doctors. It is important to note this building will be designated as Phase One in as much as the project is designed to afford expansion to 60,000 square feet hence the adoption of a Resolution of Intent anticipating doubling the size of Phase One in the near future. In the next few weeks the Company will submit to the City Council its request for the legally permitted ten year property tax abatement on the real and personal property financed with bond proceeds. There cannot be, by law, any abatement of the existing taxes currently being paid on the site. Those taxes will be paid each and every year at the then prevailing rate with no loss of revenue to the County or any other political jurisdiction.



Most of the prospective tenants are physicians currently practicing medicine in the Four States Medical Building. It must be made perfectly clear the payment of principal and interest on the bonds **may not and cannot be an obligation of the City of Galena, Cherokee County or any other governmental entity.** Purchasers of the bonds can look only to Galena MOB Partners LLC for payment of principal and interest.

In addition to the 10 doctors as tenants there will also be located in the building 40-50 support staff. Of that number some will transfer to Galena from other locations however the full staff complement will necessarily include newly hired personnel. The Company has decided to engage the services of the same architectural firm that designed the hospital and existing medical building to also design this new facility.

I shall ask Mr. Caputo to provide additional details concerning the purpose of the building, timetable for anticipated occupancy as well as information relating to the ownership of the facility. Following Mr. Caputo's presentation I shall ask Mr. Crossland to describe the construction of the building including materials, number of sub-contractors and the extent of invitations for bids from area qualified building crafts. Following our presentations we will be willing to answer questions you may have concerning any aspects of this project.

This project is a text book example of economic development. One new project begets another project – the office building will support the new hospital but one of them likely wouldn't be coming out of the ground without the other. It is the hope of every development project that from its birth other businesses will follow. There is no reason to doubt that with the passage of time other

development will take place and with the addition of employees - people and families – houses and apartments will be built. The rewarding end result is the building of a permanent tax base that will help fuel Cherokee County's future growth.

Thank you for allowing us to be a part of this dynamic economic growth experience in Cherokee County. It is our hope Phase I will fill up quickly and we will once again have the opportunity to meet with you to describe Phase II. I will now turn the floor over to Mr. Caputo and Mr. Crossland for their comments.



Jim Dahmen's background in economic development represents a broad base of experience allowing him to be very empathetic to the struggles of small communities. As a former economic development professional in a community of 12,000 in Minnesota, an assistant commissioner for that state, a ten county regional economic development specialist in Kansas and 25 years as an independent telephone company manager working in Columbus, Kansas, Jim Dahmen brings a wealth of experience to this project.

Ray Barmby, principal in Economic Development Funding provides advice to municipalities and business concerning the financing of capital improvements – manufacturing plants, warehouses, office buildings, lodging facilities and housing through the use of municipal funding instruments. Ray Barmby's over 40 years experience allowed him to make full use of Kansas statutes affording cities and counties opportunities to help fund economic development via the use of industrial revenue bonds, certificates of participation, tax increment financing and Rural Housing Incentive District bonds featuring either tax exempt or taxable rates of interest. Barmby led the voter approved change in the form of Olathe's government following which he became Olathe's first elected Mayor. He has served as an Olathe councilman at large and for a short time was elected a member of the Atchison City Commission. Ray Barmby is a former Commanding General (President) of the Kansas Cavalry a statewide organization attached to the Kansas Department of Commerce composed of hundreds of volunteers, including Jim Dahmen, who dedicate membership resources and time to market Kansas to out of state business executives. During his involvement in the Cavalry he participated in more than 25 missions across the United States and parts of Europe selling Kansas as a great place to locate a business.

Together Jim Dahmen and Ray Barmby have more than 85 years combined economic development experience.