

# CLACKAMAS CSOO RADIO GROUP

## BOARD OF DIRECTORS MEETING AGENDA

September 19, 2018 / 10:30AM

Meeting to be held at:

**Clackamas Fire District Station 15 624 7th St., Oregon City, OR 97045**

Call In 800-704-9804 / Access Code: 345832#

1. Call the Board of Directors meeting to Order - Chair Deputy Chief Ryan Hari
2. Roll Call of Partners: (18/10)
  - a. City of Canby
  - b. City of Gladstone
  - c. City of Lake Oswego
  - d. City of Milwaukie
  - e. City of Molalla
  - f. City of Oregon City
  - g. City of Sandy
  - h. City of West Linn
  - i. Canby Fire District
  - j. Clackamas Fire District #1
  - k. Colton Fire District
  - l. Estacada Fire District
  - m. Hoodland Fire District
  - n. Molalla Fire District
  - o. Sandy Fire District
  - p. Tualatin Valley Fire & Rescue
  - q. Clackamas County Sheriff
  - r. Clackamas County Health
3. \*Approval of Minutes of: July 11, 2018 Board Meeting
4. Public Comment
5. Communications
6. Financial Report - John Hartsock
7. Committee Reports
  - a. Executive Committee - Ryan Hari
  - b. Technical - John Hartsock
  - c. Citizen Accountability - John Hartsock - Next Meeting December 18, 2018
8. Old Business: (\* Action Item)
  - a. System Management: John Hartsock
  - b. System Upgrade/Replacement
    - i. Project Status / Procurement - Bjorn Morfin - John Hartsock
      1. Wilsonville site replacement
    - ii. Fire Station Alerting / Paging - John Hartsock
    - iii. Portable / Mobile Radio Deployment - Motorola
9. New Business: (\* Action Item)
  - a. \* Approval to award a contract for the construction of Highland/Crutcher's/Barton to T3 Construction
  - b. \* Approval to award a contract for the tower upgrades at Redland /Mt View / View Acres to Summit Solutions

- c. Approval to award a contract for upgrades and expansion of the microwave system to Microwave Networks Inc
- d. Approval to award a contract for furnishing and installing the 48V DC systems to Day Wireless Systems
- e. Approval to award a contract for structural upgrades to towers at Wilsonville / Sandy / Damascus / Canby / Sawtell to Saber Industries.
- f. **Next Board Meeting October 10, 2018 10:30A @ CCOM - EOC**

10. Open Agenda

11. Adjournment

# **CLACKAMAS C800 RADIO GROUP**

## **BOARD OF DIRECTORS MEETING AGENDA**

**Meeting Minutes of the July 11, 2018 Meeting**  
**CCOM/EOC 2200 Kaen Rd, Oregon City, OR 97045**

**1. C800 Board Meeting Called to Order at 1030**

**2. The following were in attendance:**

City of Canby / Chief Bret Smith

City of Gladstone / Deputy Chief Randy Hopperstad /  
Chief Jeff Jolley / Lt Greg Fryett

City of Lake Oswego / Sue Scobert / Scott Thran

City of Molalla / Chief Rod Lucich

City of Oregon City / Shaun Davis / Bill Kler

City of West Linn / Capt. Neil Hennelly / Lt. Blain  
McKean

Canby Fire District / Chief Jim Davis

Clackamas Fire District #1 / Deputy Chief Ryan Hari /  
Melissa Fielman

Hoodland Fire District / Joe Schwab

Molalla Fire District / Chief Jim Davis (Proxy)

Sandy Fire District / Chief Phil Schneider

CCOM / Mark Spross / Anna Pendergrass

Clackamas Disaster Mgmt / Jamie Poole  
C800 / John Hartsock / Bjorn Morfin

**3. Approval of Minutes - June 13, 2018 Board Meeting**

- a. Bret Smith made a motion to approve the minutes of the June 13, 2018 Board meeting as submitted and the motion was seconded by Jim Davis. A unanimous vote was cast in favor.

**4. Public Comment:** None

**5. Communications:** None

**6. Financial Report** - John Hartsock reported that the May report was included in the packet and that C800 is tracking on budget.

**7. Committee Reports**

a. Executive Committee

- i. Met last month
- ii. Reviewed the Wilsonville Ellingson Road site and potential for moving the site due to lack of an access easement

b. Technical

- i. Met on June 27<sup>th</sup>
- ii. Talked through emergency button operation solution
  - 1. Have potential workable solution
    - a. If staff are logging in correctly, it should work
    - b. Brand new radios need to be registered with WCCCA
- iii. Went over site issues and general work going on
- iv. Discussed replacement planning
- v. Discussed paging and fire station alerting
- vi. Cheryl has taken on a subcommittee position talking with the other dispatch to make sure there is a collaborative approach to the logging recorder needs
- vii. Next meeting is July 25

c. Citizen Accountability – Next Meeting September 18, 2018

- i. Last meeting went well

## 8. Old Business:

- a. System Management: John Hartsock
  - i. Ongoing preventative maintenance continues
  - ii. No outages have occurred
- b. System Upgrade/Replacement
  - i. Project Status/Procurement
    - 1. Cooks and Kerr – Executive session is in September, City attorney is reviewing the lease
    - 2. Damascus, Sandy, Canby – moving along fine in construction
    - 3. 2 BLM Sites – construction drawings are complete
    - 4. Forest Service Sites – Moving along with help from Mary Ellen from Forest Service
    - 5. Tom, Dick, and Harry site – delays-working through design changes
    - 6. Existing sites are moving along well – Two are done, the rest will be done toward the end of August
    - 7. Wilsonville site replacement
      - a. Have made contact with an adjacent property owner who is reviewing an easement
    - 8. Brightwood site – upgrade site
      - a. Not structurally sound; looking to build a new tower
      - b. Sent to BLM this morning
  - ii. Fire Station Alerting/Paging – John Hartsock
    - 1. Contacted US Digital to establish a plan then will meet with each agency
    - 2. US Digital solution will simplify the paging issue
    - 3. Working on these two issues, more to come
  - iii. Portable/Mobile Radio Deployment
    - 1. Motorola will be contacting and setting up meetings with agencies to deliver radios and upgrade existing radios

## 9. New Business: (\*Action Item)

- a. \* Purchase Approval for Tower Replacement at Pete's Mountain site – based on the new antennas at the Pete's Mtn site the existing tower will not accommodate them. The project manager obtained quotes from Saber Industries based on our contract with them. The prices were compared to a quote from Valmont Industries
  - i. Motion made by Neil Hennelly to authorize the C800 Board of Directors to approve issuing a change order in the amount of \$52,445 to Saber Industries for the purchase of the replacement tower at Pete's Mountain Communication Site. Motion was seconded by Bret Smith. A unanimous vote was cast in favor.

### b. Next Board Meeting

- i. **C800 Will not meet in August due to a schedule conflict with CCOM**
  - 1. **Next meeting September 19, location CFD#1 Station 15 – Oregon City**

## 10. Open Agenda

- a. Installs
  - i. Looking to see who is interested in Dave Gibson installing radios for agencies, depending on hourly rate – Contact Chief Lucich if interested
  - ii. Warranty is not affected by who does the installation of the radios

## 11. Meeting adjourned at 10:51am

3:10 PM

08/03/18

Accrual Basis

# Clackamas 800 Radio Group Profit & Loss Budget vs. Actual

July 2018

w/p 308

	Jul 18	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
401-00 · Beginning Fund Balance	0.00	531,933.00	-531,933.00	0.0%
405-00 · Members Contracts	62,780.00	61,060.00	1,720.00	102.8%
410-00 · Partners Fees	988,247.50	953,418.00	34,829.50	103.7%
420-00 · Partners Debt Service Zone Cont	93,689.00	93,689.00	0.00	100.0%
421-00 · Partner Debt Service Microwave	0.00	0.00	0.00	0.0%
430-00 · Subscriber Radio Payments	0.00	200,000.00	-200,000.00	0.0%
431-00 · Interest Income	9.64	2,000.00	-1,990.36	0.5%
435-00 · Lease Revenue	13,508.00	46,846.00	-33,338.00	28.8%
440-00 · Miscellaneous Income	0.00	1,000.00	-1,000.00	0.0%
450-00 · Intergovernmental-Clackamas Co	0.00	20,000,000.00	-20,000,000.00	0.0%
455-00 · Bond Interest Income	0.00	400,000.00	-400,000.00	0.0%
<b>Total Income</b>	<b>1,158,234.14</b>	<b>22,289,946.00</b>	<b>-21,131,711.86</b>	<b>5.2%</b>
<b>Gross Profit</b>	<b>1,158,234.14</b>	<b>22,289,946.00</b>	<b>-21,131,711.86</b>	<b>5.2%</b>
<b>Expense</b>				
605-00 · Site Rental	41,344.50	159,597.00	-118,252.50	25.9%
610-00 · Fuel/Generators	0.00	15,000.00	-15,000.00	0.0%
615-00 · HVAC Maintenance	680.00	7,000.00	-6,320.00	9.7%
620-00 · Landscape Maintenance	0.00	7,500.00	-7,500.00	0.0%
621-00 · Office Supplies	0.00	3,000.00	-3,000.00	0.0%
625-00 · Generator Maintenance	0.00	9,000.00	-9,000.00	0.0%
630-00 · UPS Maintenance	0.00	2,000.00	-2,000.00	0.0%
635-00 · Battery Maintenance	0.00	6,500.00	-6,500.00	0.0%
645-00 · Insurance	0.00	28,860.00	-28,860.00	0.0%
650-00 · Utilities	3,531.66	157,500.00	-153,968.34	2.2%
655-00 · Consultant Services	2,693.20	38,400.00	-35,706.80	7.0%
657-00 · Regional Radio Expense	0.00	1,500.00	-1,500.00	0.0%
660-00 · WCCCA System Fees	186,650.00	735,332.00	-548,682.00	25.4%
665-00 · Radio Maintenance Fees	1,620.00	60,000.00	-58,380.00	2.7%
670-00 · Legal Services	308.00	8,000.00	-7,692.00	3.9%
675-00 · Financial Services	520.00	8,500.00	-7,980.00	6.1%
680-00 · Audit Fees	0.00	7,500.00	-7,500.00	0.0%
683-00 · Capital Reserve	0.00	100,000.00	-100,000.00	0.0%
685-00 · Miscellaneous Expenses	0.00	8,052.00	-8,052.00	0.0%
686-00 · Meeting Expenses	0.00	2,000.00	-2,000.00	0.0%
703-00 · Capital Outlay				
703-01 · Buildings & Land Improvement				
703-011 · Land Improvement	188,109.37			
703-012 · Building	512,288.01			
703-014 · Generator	13,520.00			
<b>Total 703-01 · Buildings &amp; Land Improvement</b>	<b>713,917.38</b>			
703-00 · Capital Outlay - Other	0.00	20,600,000.00	-20,600,000.00	0.0%
<b>Total 703-00 · Capital Outlay</b>	<b>713,917.38</b>	<b>20,600,000.00</b>	<b>-19,886,082.62</b>	<b>3.5%</b>
795-00 · Debt Service	0.00	94,000.00	-94,000.00	0.0%
800-00 · Operating Contingency	0.00	50,000.00	-50,000.00	0.0%
999-00 · Unappropriated End Fund Bal	0.00	180,704.00	-180,704.00	0.0%
<b>Total Expense</b>	<b>951,264.74</b>	<b>22,289,945.00</b>	<b>-21,338,680.26</b>	<b>4.3%</b>
<b>Net Ordinary Income</b>	<b>206,969.40</b>	<b>1.00</b>	<b>206,968.40</b>	<b>20,696,940.0%</b>
<b>Net Income</b>	<b>206,969.40</b>	<b>1.00</b>	<b>206,968.40</b>	<b>20,696,940.0%</b>



These financial statements omit the statement of cash flows and substantially all disclosures required by accounting principles generally accepted in the United States of America. These financial statements have not been subjected to an audit, review, or compilation engagement, and therefore no assurance is provided on them.

3:10 PM

08/03/18

Accrual Basis

# Clackamas 800 Radio Group Profit & Loss Detail

July 2018

Type	Date	Num	Name	Memo	Class	Amount	Balance
<b>Ordinary Income/Expense</b>							
<b>Income</b>							
<b>405-00 · Members Contracts</b>							
Invoice	07/31/2018	18-188	Boring Water	Member Voice Radios		860.00	860.00
Invoice	07/31/2018	18-189	Clackamas County - Community Cor...	Member Voice Radios		22,790.00	23,650.00
Invoice	07/31/2018	18-190	Clackamas County - District Attorney	Member Voice Radios		1,290.00	24,940.00
Invoice	07/31/2018	18-191	Clackamas County Dog Services	Member Voice Radios		2,150.00	27,090.00
Invoice	07/31/2018	18-192	Clackamas County - Transportation ...	Member Voice Radios		8,170.00	35,260.00
Invoice	07/31/2018	18-193	Clackamas County - Code Enforcem...	Member Voice Radios		1,720.00	36,980.00
Invoice	07/31/2018	18-194	Clackamas County - Medical Examiner	Member Voice Radios		1,720.00	38,700.00
Invoice	07/31/2018	18-195	Clackamas County - Juvenile Dept	Member Voice Radios		1,720.00	40,420.00
Invoice	07/31/2018	18-196	Clackamas County Community Colle...	Member Voice Radios		3,440.00	43,860.00
Invoice	07/31/2018	18-197	Happy Valley	Member Voice Radios		4,730.00	48,590.00
Invoice	07/31/2018	18-198	Clackamas River Water District	Member Voice Radios		2,580.00	51,170.00
Invoice	07/31/2018	18-199	Lake Oswego Lake Corporation	Member Voice Radios		5,590.00	56,760.00
Invoice	07/31/2018	18-200	Sunrise Water	Member Voice Radios		5,160.00	61,920.00
Invoice	07/31/2018	18-201	Willamette Shore Trolley	Member Voice Radios		860.00	62,780.00
Total 405-00 · Members Contracts						62,780.00	62,780.00
<b>410-00 · Partners Fees</b>							
Invoice	07/31/2018	18-165	American Medical Response	Partner Voice Radios		11,610.00	11,610.00
Invoice	07/31/2018	18-166	Canby FD	Partner Voice Radios		30,100.00	41,710.00
Invoice	07/31/2018	18-167	Canby Police	Partner Voice Radios		29,670.00	71,380.00
Invoice	07/31/2018	18-168	Clackamas County Sheriff	Partner Voice Radios		319,490.00	390,870.00
Invoice	07/31/2018	18-169	Clackamas County FD #1	Partner Voice Radios		159,960.00	550,830.00
Invoice	07/31/2018	18-170	Colton Fire	Partner Voice Radios		3,977.50	554,807.50
Invoice	07/31/2018	18-171	Estacada RFD	Partner Voice Radios		29,240.00	584,047.50
Invoice	07/31/2018	18-172	City of Gladstone - Police	Partner Voice Radios		15,480.00	599,527.50
Invoice	07/31/2018	18-173	City of Gladstone - Fire	Partner Voice Radios		20,210.00	619,737.50
Invoice	07/31/2018	18-174	Hoodland Fire District	Partner Voice Radios		11,180.00	630,917.50
Invoice	07/31/2018	18-175	Lake Oswego	Partner Voice Radios - POLICE		50,310.00	681,227.50
Invoice	07/31/2018	18-176	Lake Oswego	Partner Voice Radios - FIRE		36,120.00	717,347.50
Invoice	07/31/2018	18-177	Lake Oswego	Partner Voice Radios - PUBLI...		18,920.00	736,267.50
Invoice	07/31/2018	18-178	City of Milwaukie	Partner Voice Radios - POLICE		42,570.00	778,837.50
Invoice	07/31/2018	18-179	City of Milwaukie	Partner Voice Radios - Public...		20,640.00	799,477.50
Invoice	07/31/2018	18-180	Molalla Police	Partner Voice Radios		13,760.00	813,237.50
Invoice	07/31/2018	18-181	Molalla RFPD	Partner Voice Radios		31,390.00	844,627.50
Invoice	07/31/2018	18-182	Oregon City Police	Partner Voice Radios		39,130.00	883,757.50
Invoice	07/31/2018	18-183	Sandy Fire	Partner Voice Radios		32,250.00	916,007.50
Invoice	07/31/2018	18-184	Sandy Police	Partner Voice Radios		18,920.00	934,927.50
Invoice	07/31/2018	18-185	West Linn - Police	Partner Voice Radios		28,810.00	963,737.50
Invoice	07/31/2018	18-186	West Linn - Public Works	Partner Voice Radios		18,920.00	982,657.50
Invoice	07/31/2018	18-187	Tualatin Valley Fire & Rescue	Partner Voice Radios		5,590.00	988,247.50
Total 410-00 · Partners Fees						988,247.50	988,247.50
<b>420-00 · Partners Debt Service Zone Cont</b>							
Invoice	07/31/2018	18-165	American Medical Response	Zone Controller Debt Service ...		1,142.00	1,142.00
Invoice	07/31/2018	18-166	Canby FD	Zone Controller Debt Service ...		2,959.00	4,101.00
Invoice	07/31/2018	18-167	Canby Police	Zone Controller Debt Service ...		2,917.00	7,018.00
Invoice	07/31/2018	18-168	Clackamas County Sheriff	Zone Controller Debt Service ...		31,413.00	38,431.00
Invoice	07/31/2018	18-169	Clackamas County FD #1	Zone Controller Debt Service ...		15,728.00	54,159.00
Invoice	07/31/2018	18-171	Estacada RFD	Zone Controller Debt Service ...		2,875.00	57,034.00
Invoice	07/31/2018	18-172	City of Gladstone - Police	Zone Controller Debt Service ...		1,522.00	58,556.00
Invoice	07/31/2018	18-173	City of Gladstone - Fire	Zone Controller Debt Service ...		1,987.00	60,543.00
Invoice	07/31/2018	18-174	Hoodland Fire District	Zone Controller Debt Service ...		2,198.00	62,741.00
Invoice	07/31/2018	18-175	Lake Oswego	Zone Controller Debt Service ...		4,947.00	67,688.00
Invoice	07/31/2018	18-176	Lake Oswego	Zone Controller Debt Service ...		3,551.00	71,239.00
Invoice	07/31/2018	18-178	City of Milwaukie	Zone Controller Debt Service ...		4,186.00	75,425.00
Invoice	07/31/2018	18-180	Molalla Police	Zone Controller Debt Service ...		1,353.00	76,778.00
Invoice	07/31/2018	18-181	Molalla RFPD	Zone Controller Debt Service ...		3,086.00	79,864.00
Invoice	07/31/2018	18-182	Oregon City Police	Zone Controller Debt Service ...		3,847.00	83,711.00
Invoice	07/31/2018	18-183	Sandy Fire	Zone Controller Debt Service ...		3,171.00	86,882.00
Invoice	07/31/2018	18-184	Sandy Police	Zone Controller Debt Service ...		1,860.00	88,742.00
Invoice	07/31/2018	18-185	West Linn - Police	Zone Controller Debt Service ...		2,833.00	91,575.00
Invoice	07/31/2018	18-187	Tualatin Valley Fire & Rescue	Zone Controller Debt Service ...		550.00	92,125.00
Invoice	07/31/2018	18-170	Colton Fire	Zone Controller Debt Service ...		1,564.00	93,689.00
Total 420-00 · Partners Debt Service Zone Cont						93,689.00	93,689.00
<b>431-00 · Interest Income</b>							
Deposit	07/31/2018			Interest		9.64	9.64
Total 431-00 · Interest Income						9.64	9.64
<b>435-00 · Lease Revenue</b>							
Invoice	07/01/2018	18-101	ODOT	Pete's Mountain Lease - Due ...		2,578.00	2,578.00
Deposit	07/25/2018		FBI	Deposit		130.00	2,708.00
Deposit	07/25/2018		FBI	Deposit		130.00	2,838.00
Invoice	07/31/2018	18-202	ODOT	Site Use Rental Brightwood/Ti...		4,424.00	7,262.00
Invoice	07/31/2018	18-203	ODOT	Site Use Rental Mt Scott Jan...		4,514.00	11,776.00
Invoice	07/31/2018	18-204	KATU	Site Use Rental Goat Mtn Jul...		1,732.00	13,508.00
Total 435-00 · Lease Revenue						13,508.00	13,508.00
Total Income						1,158,234.14	1,158,234.14
Gross Profit						1,158,234.14	1,158,234.14

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3:10 PM

08/03/18

Accrual Basis

# Clackamas 800 Radio Group Profit & Loss Detail

July 2018

Type	Date	Num	Name	Memo	Class	Amount	Balance
<b>Expense</b>							
<b>605-00 · Site Rental</b>							
Bill	07/31/2018		Oak Lodge Water District	Lease per 2018-19 budget	10 View Acres	15,150.00	15,150.00
Bill	07/31/2018		Weyerhaeuser Company	Lease per 2018-19 budget	23 Goat Mountain	26,194.50	41,344.50
Total 605-00 · Site Rental						41,344.50	41,344.50
<b>615-00 · HVAC Maintenance</b>							
Bill	07/01/2018	133317	Hunter-Davisson, Inc.			340.00	340.00
Bill	07/01/2018	133321	Hunter-Davisson, Inc.			340.00	680.00
Total 615-00 · HVAC Maintenance						680.00	680.00
<b>650-00 · Utilities</b>							
Check	07/05/2018	EFT	PGE			416.43	416.43
Check	07/09/2018	EFT	PGE			370.45	786.88
Check	07/11/2018	EFT	PGE			165.63	952.51
Check	07/16/2018	EFT	PGE			316.08	1,268.59
Check	07/17/2018	EFT	PGE			273.45	1,542.04
Check	07/17/2018	EFT	PGE			481.04	2,023.08
Check	07/17/2018	EFT	PGE			486.16	2,509.24
Check	07/23/2018	EFT	PGE			441.39	2,950.63
Check	07/31/2018	EFT	PGE			245.34	3,195.97
Check	07/31/2018	EFT	PGE			335.69	3,531.66
Total 650-00 · Utilities						3,531.66	3,531.66
<b>655-00 · Consultant Services</b>							
Bill	07/10/2018	CIWD ...	Consistent Image Web Design			100.00	100.00
Bill	07/31/2018		Hartsock Project Mgmt.			2,593.20	2,693.20
Total 655-00 · Consultant Services						2,693.20	2,693.20
<b>660-00 · WCCCA System Fees</b>							
Bill	07/01/2018	INV00...	WCCCA			186,650.00	186,650.00
Total 660-00 · WCCCA System Fees						186,650.00	186,650.00
<b>665-00 · Radio Maintenance Fees</b>							
Bill	07/31/2018	467462	Day Wireless Systems Inc.		14 Lenhart	1,620.00	1,620.00
Total 665-00 · Radio Maintenance Fees						1,620.00	1,620.00
<b>670-00 · Legal Services</b>							
Bill	07/28/2018	12227	Eakins, Eileen			308.00	308.00
Total 670-00 · Legal Services						308.00	308.00
<b>675-00 · Financial Services</b>							
Bill	07/03/2018	156511	Talbot, Korvola & Warwick, LLP			500.00	500.00
Check	07/29/2018			Service Charge		20.00	520.00
Total 675-00 · Financial Services						520.00	520.00
<b>703-00 · Capital Outlay</b>							
<b>703-01 · Buildings &amp; Land Improvement</b>							
<b>703-011 · Land Improvement</b>							
Bill	07/01/2018	7831	Securasite LLC		40 All	1,145.00	1,145.00
Bill	07/01/2018	7830	Securasite LLC		40 All	195.11	1,340.11
Bill	07/01/2018	7833	Securasite LLC		30 Admin	4,415.00	5,755.11
Bill	07/01/2018	7832	Securasite LLC		30 Admin	285.58	6,040.69
Bill	07/01/2018	4837	NorthWest Tower Engineering PLLC		19 Redland Road	1,250.00	7,290.69
Bill	07/01/2018	520286	Sabre Industries Inc.		03 Damascus	1,250.00	8,540.69
Bill	07/03/2018	1306	Capital Design Services, LLC		23 Goat Mountain	2,250.00	10,790.69
Bill	07/05/2018	520847	Sabre Industries Inc.		09 Sandy	1,250.00	12,040.69
Bill	07/06/2018	9003918	Don Cushing Associates, Inc		12 Crutcher Ben...	7,560.00	19,600.69
Bill	07/06/2018	9003919	Don Cushing Associates, Inc		18 Highland Butte	7,560.00	27,160.69
Bill	07/09/2018	18010-2	McKay Consulting		02 Skyland	200.00	27,360.69
Bill	07/09/2018	18034-1	McKay Consulting		18 Highland Butte	2,365.00	29,725.69
Bill	07/09/2018	18034-1	McKay Consulting		02 Skyland	2,365.00	32,090.69
Bill	07/10/2018	16041-3	McKay Consulting		18 Highland Butte	495.00	32,585.69
Bill	07/13/2018	16647	Black Mountain Consulting		20 Angel Falls	4,091.78	36,677.47
Bill	07/13/2018	16647	Black Mountain Consulting		21 Oak Grove B...	4,091.78	40,769.25
Bill	07/13/2018	16647	Black Mountain Consulting		13 Tom Dick an...	4,091.78	44,861.03
Bill	07/13/2018	16647	Black Mountain Consulting		22 Whale Head	4,091.78	48,952.81
Bill	07/13/2018	78485	Pamplin Media Group		01 Carver	41.67	48,994.48
Bill	07/13/2018	78485	Pamplin Media Group		12 Crutcher Ben...	41.67	49,036.15
Bill	07/13/2018	78485	Pamplin Media Group		18 Highland Butte	41.66	49,077.81
Bill	07/16/2018	1664A	Power Systems Plus Inc.		19 Redland Road	1,650.00	50,727.81
Bill	07/17/2018	1325	Capital Design Services, LLC		07 Pete's	500.00	51,227.81
Bill	07/20/2018	31170	ACS Testing, Inc.		16 Canby	185.75	51,413.56
Bill	07/20/2018	31171	ACS Testing, Inc.		09 Sandy	229.22	51,642.78
Bill	07/24/2018	1327	Capital Design Services, LLC		06 Mtn View	300.00	51,942.78
Bill	07/24/2018	1327	Capital Design Services, LLC		19 Redland Road	300.00	52,242.78
Bill	07/24/2018	1327	Capital Design Services, LLC		10 View Acres	300.00	52,542.78
Bill	07/24/2018	1328	Capital Design Services, LLC		10 View Acres	450.00	52,992.78
Bill	07/25/2018	16651	Black Mountain Consulting		20 Angel Falls	8,650.00	61,642.78
Bill	07/26/2018	16653	Black Mountain Consulting		21 Oak Grove B...	2,680.00	64,322.78
Bill	07/26/2018	16654	Black Mountain Consulting		13 Tom Dick an...	2,680.00	67,002.78
Bill	07/26/2018	16655	Black Mountain Consulting		20 Angel Falls	2,680.00	69,682.78
Bill	07/26/2018	1337	Capital Design Services, LLC		05 Mount Scott	1,950.00	71,632.78
Bill	07/27/2018	4860	NorthWest Tower Engineering PLLC		19 Redland Road	1,250.00	72,882.78
Bill	07/29/2018	7909	Securasite LLC		01 Carver	72.91	72,955.69
Bill	07/29/2018	7904	Securasite LLC		02 Skyland	62.50	73,018.19
Bill	07/29/2018	7905	Securasite LLC		03 Damascus	52.32	73,070.51
Bill	07/29/2018	7906	Securasite LLC		03 Damascus	487.50	73,558.01

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3:10 PM

08/03/18

Accrual Basis

# Clackamas 800 Radio Group Profit & Loss Detail

July 2018

Type	Date	Num	Name	Memo	Class	Amount	Balance
Bill	07/29/2018	7908	Securasite LLC		04 Wilsonville T...	11.45	73,569.46
Bill	07/30/2018	7911	Securasite LLC		01 Carver	3,031.25	76,600.71
Bill	07/30/2018	7912	Securasite LLC		05 Mount Scott	9.27	76,609.98
Bill	07/30/2018	7913	Securasite LLC		05 Mount Scott	137.50	76,747.48
Bill	07/30/2018	18203	Summit Solutions Group		16 Canby	30,965.50	107,712.98
Bill	07/30/2018	18203	Summit Solutions Group		09 Sandy	30,965.50	138,678.48
Bill	07/30/2018	18203	Summit Solutions Group		03 Damascus	30,965.50	169,643.98
Bill	07/31/2018	16660	Black Mountain Consulting		22 Whale Head	2,680.00	172,323.98
Bill	07/31/2018	7920	Securasite LLC		11 Brightwood	50.69	172,374.67
Bill	07/31/2018	7921	Securasite LLC		11 Brightwood	387.50	172,762.17
Bill	07/31/2018	7931	Securasite LLC		40 All	2,835.00	175,597.17
Bill	07/31/2018	7932	Securasite LLC		40 All	547.73	176,144.90
Bill	07/31/2018	7927	Securasite LLC		12 Crutcher Ben...	312.50	176,457.40
Bill	07/31/2018	7924	Securasite LLC		23 Goat Mountain	93.75	176,551.15
Bill	07/31/2018	7925	Securasite LLC		18 Highland Butte	306.25	176,857.40
Bill	07/31/2018	7928	Securasite LLC		25 Lake Osweg...	187.50	177,044.90
Bill	07/31/2018	7926	Securasite LLC		20 Angel Falls	62.50	177,107.40
Bill	07/31/2018	7914	Securasite LLC		06 Mtn View	23.44	177,130.84
Bill	07/31/2018	7915	Securasite LLC		06 Mtn View	612.50	177,743.34
Bill	07/31/2018	7917	Securasite LLC		07 Pete's	515.00	178,258.34
Bill	07/31/2018	7916	Securasite LLC		07 Pete's	360.85	178,619.19
Bill	07/31/2018	7930	Securasite LLC		40 All	7,575.00	186,194.19
Bill	07/31/2018	7922	Securasite LLC		19 Redland Road	553.42	186,747.61
Bill	07/31/2018	7923	Securasite LLC		19 Redland Road	93.75	186,841.36
Bill	07/31/2018	7918	Securasite LLC		10 View Acres	156.25	186,997.61
Bill	07/31/2018	7919	Securasite LLC		10 View Acres	426.35	187,423.96
Bill	07/31/2018	7907	Securasite LLC		04 Wilsonville T...	237.50	187,661.46
Bill	07/31/2018	7929	Securasite LLC		40 All	447.91	188,109.37
Total 703-011 · Land Improvement						188,109.37	188,109.37
<b>703-012 · Building</b>							
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		03 Damascus	24,340.25	24,340.25
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		04 Wilsonville T...	24,340.25	48,680.50
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		09 Sandy	24,340.25	73,020.75
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		12 Crutcher Ben...	24,340.25	97,361.00
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		16 Canby	24,340.25	121,701.25
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		18 Highland Butte	24,340.25	146,041.50
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		01 Carver	24,340.25	170,381.75
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		23 Goat Mountain	24,340.25	194,722.00
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		02 Skyland	24,340.25	219,062.25
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		12 Crutcher Ben...	24,340.25	243,402.50
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		18 Highland Butte	24,340.25	267,742.75
Bill	07/09/2018	1702-5...	Thermo Bond Buildings LLC		23 Goat Mountain	24,340.20	292,082.95
Bill	07/31/2018	604820	Day Wireless Systems Inc.		40 All	21,307.00	313,389.95
Bill	07/31/2018	602804	Day Wireless Systems Inc.		40 All	2,496.00	315,885.95
Bill	07/31/2018	6	Todd Hess Building Company		05 Mount Scott	32,733.68	348,619.63
Bill	07/31/2018	6	Todd Hess Building Company		06 Mtn View	32,733.68	381,353.31
Bill	07/31/2018	6	Todd Hess Building Company		07 Pete's	32,733.68	414,086.99
Bill	07/31/2018	6	Todd Hess Building Company		08 Polivka	32,733.68	446,820.67
Bill	07/31/2018	6	Todd Hess Building Company		10 View Acres	32,733.67	479,554.34
Bill	07/31/2018	6	Todd Hess Building Company		19 Redland Road	32,733.67	512,288.01
Total 703-012 · Building						512,288.01	512,288.01
<b>703-014 · Generator</b>							
Bill	07/16/2018	18-1005	Power Systems Plus Inc.		14 Lenhart	3,380.00	3,380.00
Bill	07/16/2018	18-1005	Power Systems Plus Inc.		11 Brightwood	3,380.00	6,760.00
Bill	07/16/2018	18-1005	Power Systems Plus Inc.		17 Estacada, D...	3,380.00	10,140.00
Bill	07/16/2018	18-1005	Power Systems Plus Inc.		23 Goat Mountain	3,380.00	13,520.00
Total 703-014 · Generator						13,520.00	13,520.00
Total 703-01 · Buildings & Land Improvement						713,917.38	713,917.38
Total 703-00 · Capital Outlay						713,917.38	713,917.38
Total Expense						951,264.74	951,264.74
Net Ordinary Income						206,969.40	206,969.40
<b>Net Income</b>						<b>206,969.40</b>	<b>206,969.40</b>

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## Clackamas 800 Radio Group

## Trial Balance

08/03/18

Accrual Basis

As of July 31, 2018

	Jul 31, 18	
	Debit	Credit
115-00 · Cash/Checking Account	826,438.55	
11000 · Accounts Receivable	1,838,358.68	
120-00 · Member Fees Receivable	0.00	
12000 · Undeposited Funds	0.00	
150-00 · Prepaid Expenses	0.00	
160-00 · Buildings and Towers	10,956,645.15	
165-00 · Radio Backbone	2,520,898.80	
166-00 · Equipment	704,983.00	
167-00 · Work In Progress	0.00	
169-00 · CIP	1,735,311.52	
175-00 · Accumulated Depreciation		9,659,400.62
201-00 · Accounts Payable		737,152.39
201-02 · Other Accounts Payable	0.00	
202-00 · Partner Prepayment	0.00	
250-00 · N/P - CCB (Microwave)	0.00	
210-00 · Reimb due Clackamas County	0.00	
300-01 · GLTDAG	0.00	
300-00 · Fund Balance	0.00	
310-00 · Investment in Fixed Assets		6,258,437.85
320-00 · Retained Earnings, Prior		1,720,675.44
405-00 · Members Contracts		62,780.00
410-00 · Partners Fees		988,247.50
420-00 · Partners Debt Service Zone Cont		93,689.00
431-00 · Interest Income		9.64
435-00 · Lease Revenue		13,508.00
605-00 · Site Rental	41,344.50	
615-00 · HVAC Maintenance	680.00	
650-00 · Utilities	3,531.66	
655-00 · Consultant Services	2,693.20	
660-00 · WCCCA System Fees	186,650.00	
665-00 · Radio Maintenance Fees	1,620.00	
670-00 · Legal Services	308.00	
675-00 · Financial Services	520.00	
703-011 · Land Improvement	188,109.37	
703-012 · Building	512,288.01	
703-014 · Generator	13,520.00	
<b>TOTAL</b>	<b>19,533,900.44</b>	<b>19,533,900.44</b>

**Clackamas 800 Radio Group**  
**Balance Sheet**  
As of July 31, 2018

	Jul 31, 18
<b>ASSETS</b>	
<b>Current Assets</b>	
Checking/Savings	
115-00 · Cash/Checking Account	826,438.55
<b>Total Checking/Savings</b>	826,438.55
Accounts Receivable	
11000 · Accounts Receivable	1,838,358.68
<b>Total Accounts Receivable</b>	1,838,358.68
<b>Total Current Assets</b>	2,664,797.23
<b>Fixed Assets</b>	
160-00 · Buildings and Towers	10,956,645.15
165-00 · Radio Backbone	2,520,898.80
166-00 · Equipment	704,983.00
169-00 · CIP	1,735,311.52
175-00 · Accumulated Depreciation	-9,659,400.62
<b>Total Fixed Assets</b>	6,258,437.85
<b>TOTAL ASSETS</b>	<b>8,923,235.08</b>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
Accounts Payable	
201-00 · Accounts Payable	737,152.39
<b>Total Accounts Payable</b>	737,152.39
<b>Total Current Liabilities</b>	737,152.39
<b>Total Liabilities</b>	737,152.39
<b>Equity</b>	
310-00 · Investment in Fixed Assets	6,258,437.85
320-00 · Retained Earnings, Prior	1,720,675.44
Net Income	206,969.40
<b>Total Equity</b>	8,186,082.69
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>8,923,235.08</b>

3:10 PM

08/03/18

# Clackamas 800 Radio Group

## A/R Aging Detail

As of July 31, 2018

w/p JUL03.X

Type	Date	Num	Name	Due Date	Aging	Open Balance
<b>Current</b>						
Invoice	07/31/2018	18-165	American Medical Response	07/31/2018		12,752.00
Invoice	07/31/2018	18-166	Canby FD	07/31/2018		33,059.00
Invoice	07/31/2018	18-167	Canby Police	07/31/2018		32,587.00
Invoice	07/31/2018	18-168	Clackamas County Sheriff	07/31/2018		350,903.00
Invoice	07/31/2018	18-169	Clackamas County FD #1	07/31/2018		175,688.00
Invoice	07/31/2018	18-170	Colton Fire	07/31/2018		5,541.50
Invoice	07/31/2018	18-171	Estacada RFD	07/31/2018		32,115.00
Invoice	07/31/2018	18-172	City of Gladstone - Police	07/31/2018		17,002.00
Invoice	07/31/2018	18-173	City of Gladstone - Fire	07/31/2018		22,197.00
Invoice	07/31/2018	18-174	Hoodland Fire District	07/31/2018		13,378.00
Invoice	07/31/2018	18-175	Lake Oswego	07/31/2018		55,257.00
Invoice	07/31/2018	18-176	Lake Oswego	07/31/2018		39,671.00
Invoice	07/31/2018	18-177	Lake Oswego	07/31/2018		18,920.00
Invoice	07/31/2018	18-178	City of Milwaukie	07/31/2018		46,756.00
Invoice	07/31/2018	18-179	City of Milwaukie	07/31/2018		20,640.00
Invoice	07/31/2018	18-180	Molalla Police	07/31/2018		15,113.00
Invoice	07/31/2018	18-181	Molalla RFPD	07/31/2018		34,476.00
Invoice	07/31/2018	18-182	Oregon City Police	07/31/2018		42,977.00
Invoice	07/31/2018	18-183	Sandy Fire	07/31/2018		35,421.00
Invoice	07/31/2018	18-184	Sandy Police	07/31/2018		20,780.00
Invoice	07/31/2018	18-185	West Linn - Police	07/31/2018		31,643.00
Invoice	07/31/2018	18-186	West Linn - Public Works	07/31/2018		18,920.00
Invoice	07/31/2018	18-187	Tualatin Valley Fire & Rescue	07/31/2018		6,140.00
Invoice	07/31/2018	18-188	Boring Water	07/31/2018		860.00
Invoice	07/31/2018	18-189	Clackamas County - Community Corrections	07/31/2018		22,790.00
Invoice	07/31/2018	18-190	Clackamas County - District Attorney	07/31/2018		1,290.00
Invoice	07/31/2018	18-191	Clackamas County Dog Services	07/31/2018		2,150.00
Invoice	07/31/2018	18-192	Clackamas County - Transportation Eng	07/31/2018		8,170.00
Invoice	07/31/2018	18-193	Clackamas County - Code Enforcement	07/31/2018		1,720.00
Invoice	07/31/2018	18-194	Clackamas County - Medical Examiner	07/31/2018		1,720.00
Invoice	07/31/2018	18-195	Clackamas County - Juvenile Dept	07/31/2018		1,720.00
Invoice	07/31/2018	18-196	Clackamas County Community College	07/31/2018		3,440.00
Invoice	07/31/2018	18-197	Happy Valley	07/31/2018		4,730.00
Invoice	07/31/2018	18-198	Clackamas River Water District	07/31/2018		2,580.00
Invoice	07/31/2018	18-199	Lake Oswego Lake Corporation	07/31/2018		5,590.00
Invoice	07/31/2018	18-200	Sunrise Water	07/31/2018		5,160.00
Invoice	07/31/2018	18-201	Willamette Shore Trolley	07/31/2018		860.00
Invoice	07/31/2018	18-202	ODOT	07/31/2018		4,424.00
Invoice	07/31/2018	18-203	ODOT	07/31/2018		4,514.00
Invoice	07/31/2018	18-204	KATU	07/31/2018		1,732.00
Total Current						1,155,386.50
<b>1 - 30</b>						
Total 1 - 30						
<b>31 - 60</b>						
Total 31 - 60						
<b>61 - 90</b>						
Invoice	05/15/2018	17-154	Canby Police	05/15/2018	77	55,788.35
Invoice	05/25/2018	17-153	Sandy Fire	05/25/2018	67	65,787.54
Invoice	05/30/2018	17-156	Oregon City Police	05/30/2018	62	132,963.36
Invoice	05/30/2018	17-159	Lake Oswego	05/30/2018	62	196,750.03
Invoice	05/30/2018	17-160	American Medical Response	05/30/2018	62	79,180.14
Invoice	05/30/2018	17-161	Clackamas County Sheriff	05/30/2018	62	117,807.84
Invoice	05/30/2018	17-162	Canby FD	05/30/2018	62	34,694.92
Total 61 - 90						682,972.18
<b>&gt; 90</b>						
Total > 90						
<b>TOTAL</b>						<b>1,838,358.68</b>

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10:15 AM

09/05/18

Accrual Basis

# Clackamas 800 Radio Group

## Profit & Loss Budget vs. Actual

### July through August 2018

	Jul - Aug 18	Budget	\$ Over Budget	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
401-00 · Beginning Fund Balance	0.00	531,933.00	-531,933.00	0.0%
405-00 · Members Contracts	61,060.00	61,060.00	0.00	100.0%
410-00 · Partners Fees	988,247.50	953,418.00	34,829.50	103.7%
420-00 · Partners Debt Service Zone Cont	93,689.00	93,689.00	0.00	100.0%
421-00 · Partner Debt Service Microwave	0.00	0.00	0.00	0.0%
430-00 · Subscriber Radio Payments	0.00	200,000.00	-200,000.00	0.0%
431-00 · Interest Income	14.21	2,000.00	-1,985.79	0.7%
435-00 · Lease Revenue	13,768.00	46,846.00	-33,078.00	29.4%
440-00 · Miscellaneous Income	0.00	1,000.00	-1,000.00	0.0%
450-00 · Intergovernmental-Clackamas Co	0.00	20,000,000.00	-20,000,000.00	0.0%
455-00 · Bond Interest Income	0.00	400,000.00	-400,000.00	0.0%
<b>Total Income</b>	<b>1,156,778.71</b>	<b>22,289,946.00</b>	<b>-21,133,167.29</b>	<b>5.2%</b>
<b>Gross Profit</b>	<b>1,156,778.71</b>	<b>22,289,946.00</b>	<b>-21,133,167.29</b>	<b>5.2%</b>
<b>Expense</b>				
605-00 · Site Rental	41,344.50	159,597.00	-118,252.50	25.9%
610-00 · Fuel/Generators	0.00	15,000.00	-15,000.00	0.0%
615-00 · HVAC Maintenance	1,811.92	7,000.00	-5,188.08	25.9%
620-00 · Landscape Maintenance	0.00	7,500.00	-7,500.00	0.0%
621-00 · Office Supplies	0.00	3,000.00	-3,000.00	0.0%
625-00 · Generator Maintenance	0.00	9,000.00	-9,000.00	0.0%
630-00 · UPS Maintenance	0.00	2,000.00	-2,000.00	0.0%
635-00 · Battery Maintenance	0.00	6,500.00	-6,500.00	0.0%
645-00 · Insurance	0.00	28,860.00	-28,860.00	0.0%
650-00 · Utilities	7,427.32	157,500.00	-150,072.68	4.7%
655-00 · Consultant Services	5,286.97	38,400.00	-33,113.03	13.8%
657-00 · Regional Radio Expense	0.00	1,500.00	-1,500.00	0.0%
660-00 · WCCCA System Fees	186,650.00	735,332.00	-548,682.00	25.4%
665-00 · Radio Maintenance Fees	2,661.98	60,000.00	-57,338.02	4.4%
670-00 · Legal Services	352.00	8,000.00	-7,648.00	4.4%
675-00 · Financial Services	1,040.00	8,500.00	-7,460.00	12.2%
680-00 · Audit Fees	0.00	7,500.00	-7,500.00	0.0%
683-00 · Capital Reserve	0.00	100,000.00	-100,000.00	0.0%
685-00 · Miscellaneous Expenses	0.00	8,052.00	-8,052.00	0.0%
686-00 · Meeting Expenses	0.00	2,000.00	-2,000.00	0.0%
703-00 · Capital Outlay				
703-01 · Buildings & Land Improvement				
703-011 · Land Improvement	284,105.63			
703-012 · Building	719,165.04			
703-013 · Tower	170,837.86			
703-014 · Generator	70,398.00			
<b>Total 703-01 · Buildings &amp; Land Improvement</b>	<b>1,244,506.53</b>			
703-00 · Capital Outlay - Other	0.00	20,600,000.00	-20,600,000.00	0.0%
<b>Total 703-00 · Capital Outlay</b>	<b>1,244,506.53</b>	<b>20,600,000.00</b>	<b>-19,355,493.47</b>	<b>6.0%</b>
795-00 · Debt Service	0.00	94,000.00	-94,000.00	0.0%
800-00 · Operating Contingency	0.00	50,000.00	-50,000.00	0.0%
999-00 · Unappropriated End Fund Bal	0.00	180,704.00	-180,704.00	0.0%
<b>Total Expense</b>	<b>1,491,081.22</b>	<b>22,289,945.00</b>	<b>-20,798,863.78</b>	<b>6.7%</b>
<b>Net Ordinary Income</b>	<b>-334,302.51</b>	<b>1.00</b>	<b>-334,303.51</b>	<b>-33,430,251.0%</b>
<b>Net Income</b>	<b>-334,302.51</b>	<b>1.00</b>	<b>-334,303.51</b>	<b>-33,430,251.0%</b>

10:14 AM

09/05/18

# Clackamas 800 Radio Group Profit & Loss Detail

Accrual Basis

August 2018

Type	Date	Num	Name	Memo	Class	Amount	Balance
<b>Ordinary Income/Expense</b>							
<b>Income</b>							
<b>405-00 · Members Contracts</b>							
Credit Memo	08/28/2018	18-205	Clackamas County Community Colle...	Reduce quantity of Member V...		-1,720.00	-1,720.00
Total 405-00 · Members Contracts						-1,720.00	-1,720.00
<b>431-00 · Interest Income</b>							
Deposit	08/31/2018		Clackamas County Bank	Interest		4.57	4.57
Total 431-00 · Interest Income						4.57	4.57
<b>435-00 · Lease Revenue</b>							
Deposit	08/24/2018		FBI	Deposit		130.00	130.00
Deposit	08/24/2018		FBI	Deposit		130.00	260.00
Total 435-00 · Lease Revenue						260.00	260.00
Total Income						-1,455.43	-1,455.43
Gross Profit						-1,455.43	-1,455.43
<b>Expense</b>							
<b>615-00 · HVAC Maintenance</b>							
Bill	08/01/2018	134555	Hunter-Davissan, Inc.			646.92	646.92
Bill	08/01/2018	134158	Hunter-Davissan, Inc.			485.00	1,131.92
Total 615-00 · HVAC Maintenance						1,131.92	1,131.92
<b>650-00 · Utilities</b>							
Check	08/03/2018	EFT	PGE			434.01	434.01
Check	08/07/2018	EFT	PGE			382.95	816.96
Check	08/09/2018	EFT	PGE			188.24	1,005.20
Check	08/13/2018	EFT	PGE			324.52	1,329.72
Check	08/13/2018	EFT	PGE			359.78	1,689.50
Check	08/13/2018	EFT	PGE			528.60	2,218.10
Check	08/13/2018	EFT	PGE			572.72	2,790.82
Check	08/21/2018	EFT	PGE			469.59	3,260.41
Check	08/30/2018	EFT	PGE			267.52	3,527.93
Check	08/30/2018	EFT	PGE			367.73	3,895.66
Total 650-00 · Utilities						3,895.66	3,895.66
<b>655-00 · Consultant Services</b>							
Bill	08/07/2018	CIWD-...	Consistent Image Web Design			100.00	100.00
Bill	08/31/2018		Hartssock Project Mgmt.			2,493.77	2,593.77
Total 655-00 · Consultant Services						2,593.77	2,593.77
<b>665-00 · Radio Maintenance Fees</b>							
Bill	08/20/2018	NVN68...	CDW Government			1,041.98	1,041.98
Total 665-00 · Radio Maintenance Fees						1,041.98	1,041.98
<b>670-00 · Legal Services</b>							
Bill	08/31/2018	12247	Eakins, Eileen			44.00	44.00
Total 670-00 · Legal Services						44.00	44.00
<b>675-00 · Financial Services</b>							
Bill	08/02/2018	156593	Talbot, Korvola & Warwick, LLP			500.00	500.00
Check	08/29/2018		Clackamas County Bank	Service Charge		20.00	520.00
Total 675-00 · Financial Services						520.00	520.00
<b>703-00 · Capital Outlay</b>							
<b>703-01 · Buildings &amp; Land Improvement</b>							
<b>703-011 · Land Improvement</b>							
Bill	08/01/2018	1336	Capital Design Services, LLC		14 Lenhart	2,250.00	2,250.00
Bill	08/06/2018	1361	Capital Design Services, LLC		08 Polivka	1,950.00	4,200.00
Bill	08/10/2018	16663	Black Mountain Consulting		20 Angel Falls	3,719.80	7,919.80
Bill	08/10/2018	16663	Black Mountain Consulting		21 Oak Grove B...	3,719.80	11,639.60
Bill	08/10/2018	16663	Black Mountain Consulting		13 Tom Dick an...	3,719.80	15,359.40
Bill	08/10/2018	16663	Black Mountain Consulting		22 Whale Head	3,719.80	19,079.20
Bill	08/10/2018	18034-2	McKay Consulting		20 Angel Falls	1,938.75	21,017.95
Bill	08/10/2018	18034-2	McKay Consulting		21 Oak Grove B...	1,938.75	22,956.70
Bill	08/10/2018	18034-2	McKay Consulting		13 Tom Dick an...	1,938.75	24,895.45
Bill	08/10/2018	18034-2	McKay Consulting		22 Whale Head	1,938.75	26,834.20
Bill	08/14/2018	18223	Summit Solutions Group		16 Canby	17,738.38	44,572.58
Bill	08/14/2018	18223	Summit Solutions Group		03 Damascus	17,738.37	62,310.95
Bill	08/16/2018	1366	Capital Design Services, LLC		05 Mount Scott	300.00	62,610.95
Bill	08/16/2018	1366	Capital Design Services, LLC		07 Pete's	300.00	62,910.95
Bill	08/16/2018	1366	Capital Design Services, LLC		08 Polivka	300.00	63,210.95
Bill	08/22/2018	16668	Black Mountain Consulting		11 Brightwood	8,980.00	72,190.95
Bill	08/23/2018	1374	Capital Design Services, LLC		14 Lenhart	1,950.00	74,140.95
Bill	08/24/2018	88395	Pamplin Media Group		30 Admin	98.23	74,239.18
Bill	08/24/2018	17009...	Todd Hess Building Company		23 Goat Mountain	1,085.76	75,324.94
Bill	08/24/2018	17009...	Todd Hess Building Company		14 Lenhart	1,085.75	76,410.69
Bill	08/28/2018	9003963	Don Cushing Associates, Inc		12 Crutcher Ben...	350.00	76,760.69
Bill	08/28/2018	9003958	Don Cushing Associates, Inc		18 Highland Butte	250.00	77,010.69
Bill	08/28/2018	9003957	Don Cushing Associates, Inc		13 Tom Dick an...	2,335.00	79,345.69
Bill	08/31/2018	8014	Securasite LLC		01 Carver	87.84	79,433.53
Bill	08/31/2018	8003	Securasite LLC		01 Carver	1,443.75	80,877.28
Bill	08/31/2018	7988	Securasite LLC		11 Brightwood	81.25	80,958.53
Bill	08/31/2018	8001	Securasite LLC		40 All	758.21	81,716.74
Bill	08/31/2018	8002	Securasite LLC		40 All	1,895.00	83,611.74
Bill	08/31/2018	7993	Securasite LLC		02 Skyland	156.25	83,767.99

These financial statements omit the statement of cash flows and substantially all disclosures required by accounting principles generally accepted in the United States of America. These financial statements have not been subjected to an audit, review, or compilation engagement, and therefore no assurance is provided on them.

10:14 AM

09/05/18

Accrual Basis

# Clackamas 800 Radio Group Profit & Loss Detail

August 2018

Type	Date	Num	Name	Memo	Class	Amount	Balance
Bill	08/31/2018	9012	Securasite LLC		12 Crutcher Ben...	1,941.29	85,709.28
Bill	08/31/2018	8004	Securasite LLC		12 Crutcher Ben...	537.50	86,246.78
Bill	08/31/2018	7994	Securasite LLC		03 Damascus	112.50	86,359.28
Bill	08/31/2018	7991	Securasite LLC		23 Goat Mountain	493.75	86,853.03
Bill	08/31/2018	8013	Securasite LLC		18 Highland Butte	1,613.15	88,466.18
Bill	08/31/2018	8005	Securasite LLC		18 Highland Butte	462.50	88,928.68
Bill	08/31/2018	7989	Securasite LLC		14 Lenhart	100.00	89,028.68
Bill	08/31/2018	8006	Securasite LLC		20 Angel Falls	125.00	89,153.68
Bill	08/31/2018	7980	Securasite LLC		05 Mount Scott	225.00	89,378.68
Bill	08/31/2018	7986	Securasite LLC		06 Mtn View	28.67	89,407.35
Bill	08/31/2018	7981	Securasite LLC		06 Mtn View	525.00	89,932.35
Bill	08/31/2018	8007	Securasite LLC		21 Oak Grove B...	181.25	90,113.60
Bill	08/31/2018	7982	Securasite LLC		07 Pete's	46.87	90,160.47
Bill	08/31/2018	7983	Securasite LLC		07 Pete's	593.75	90,754.22
Bill	08/31/2018	7999	Securasite LLC		40 All	178.22	90,932.44
Bill	08/31/2018	8000	Securasite LLC		40 All	3,431.25	94,363.69
Bill	08/31/2018	7984	Securasite LLC		08 Polivka	237.50	94,601.19
Bill	08/31/2018	7992	Securasite LLC		19 Redland Road	15.86	94,617.05
Bill	08/31/2018	7990	Securasite LLC		19 Redland Road	400.00	95,017.05
Bill	08/31/2018	7997	Securasite LLC		09 Sandy	113.00	95,130.05
Bill	08/31/2018	7998	Securasite LLC		09 Sandy	50.00	95,180.05
Bill	08/31/2018	8009	Securasite LLC		13 Tom Dick an...	218.75	95,398.80
Bill	08/31/2018	7987	Securasite LLC		10 View Acres	15.86	95,414.66
Bill	08/31/2018	7985	Securasite LLC		10 View Acres	237.50	95,652.16
Bill	08/31/2018	8008	Securasite LLC		22 Whale Head	118.75	95,770.91
Bill	08/31/2018	7996	Securasite LLC		04 Wilsonville T...	31.60	95,802.51
Bill	08/31/2018	7995	Securasite LLC		04 Wilsonville T...	193.75	95,996.26
Total 703-011 - Land Improvement						95,996.26	95,996.26
<b>703-012 - Building</b>							
Bill	08/16/2018	00039...	APCO International Inc.		40 All	300.00	300.00
Bill	08/28/2018	00040...	APCO International Inc.		40 All	1,855.00	2,155.00
Bill	08/30/2018	605805	Day Wireless Systems Inc.		40 All	3,123.00	5,278.00
Bill	08/31/2018	00040...	APCO International Inc.		40 All	1,125.00	6,403.00
Bill	08/31/2018	1800107	Todd Hess Building Company		05 Mount Scott	33,412.34	39,815.34
Bill	08/31/2018	1800107	Todd Hess Building Company		06 Mtn View	33,412.34	73,227.68
Bill	08/31/2018	1800107	Todd Hess Building Company		07 Pete's	33,412.34	106,640.02
Bill	08/31/2018	1800107	Todd Hess Building Company		08 Polivka	33,412.34	140,052.36
Bill	08/31/2018	1800107	Todd Hess Building Company		10 View Acres	33,412.34	173,464.70
Bill	08/31/2018	1800107	Todd Hess Building Company		19 Redland Road	33,412.33	206,877.03
Total 703-012 - Building						206,877.03	206,877.03
<b>703-013 - Tower</b>							
Bill	08/01/2018	62898	Rohn Products LLC		10 View Acres	1,000.00	1,000.00
Bill	08/01/2018	524360	Sabre Industries Inc.		02 Skyland	56,453.00	57,453.00
Bill	08/01/2018	524781	Sabre Industries Inc.		18 Highland Butte	56,111.00	113,564.00
Bill	08/01/2018	524359	Sabre Industries Inc.		12 Crutcher Ben...	54,263.00	167,827.00
Bill	08/28/2018	64632	Rohn Products LLC		06 Mtn View	3,010.86	170,837.86
Total 703-013 - Tower						170,837.86	170,837.86
<b>703-014 - Generator</b>							
Bill	08/24/2018	3335	Alternative Power Systems, LLC		08 Polivka	1,000.00	1,000.00
Bill	08/24/2018	3335	Alternative Power Systems, LLC		10 View Acres	1,000.00	2,000.00
Bill	08/24/2018	3335	Alternative Power Systems, LLC		19 Redland Road	1,000.00	3,000.00
Bill	08/24/2018	3335	Alternative Power Systems, LLC		07 Pete's	1,000.00	4,000.00
Bill	08/28/2018	1738A	Power Systems Plus Inc.		01 Carver	8,813.00	12,813.00
Bill	08/28/2018	1738A	Power Systems Plus Inc.		10 View Acres	8,813.00	21,626.00
Bill	08/28/2018	1738A	Power Systems Plus Inc.		17 Estacada D...	8,813.00	30,439.00
Bill	08/28/2018	1738A	Power Systems Plus Inc.		19 Redland Road	8,813.00	39,252.00
Bill	08/28/2018	1738A	Power Systems Plus Inc.		23 Goat Mountain	8,813.00	48,065.00
Bill	08/28/2018	1738A	Power Systems Plus Inc.		24 Sawtell Fire ...	8,813.00	56,878.00
Total 703-014 - Generator						56,878.00	56,878.00
Total 703-01 - Buildings & Land Improvement						530,589.15	530,589.15
Total 703-00 - Capital Outlay						530,589.15	530,589.15
Total Expense						539,816.48	539,816.48
Net Ordinary Income						-541,271.91	-541,271.91
<b>Net Income</b>						<b>-541,271.91</b>	<b>-541,271.91</b>

## Clackamas 800 Radio Group

## Trial Balance

09/05/18

As of August 31, 2018

Accrual Basis

	Aug 31, 18	
	Debit	Credit
115-00 · Cash/Checking Account	938,412.41	
11000 · Accounts Receivable	981,611.34	
120-00 · Member Fees Receivable	0.00	
12000 · Undeposited Funds	0.00	
150-00 · Prepaid Expenses	0.00	
160-00 · Buildings and Towers	10,956,645.15	
165-00 · Radio Backbone	2,520,898.80	
166-00 · Equipment	704,983.00	
167-00 · Work In Progress	0.00	
169-00 · CIP	1,735,311.52	
175-00 · Accumulated Depreciation		9,659,400.62
201-00 · Accounts Payable		533,650.82
201-02 · Other Accounts Payable	0.00	
202-00 · Partner Prepayment	0.00	
250-00 · N/P - CCB (Microwave)	0.00	
210-00 · Reimb due Clackamas County	0.00	
300-01 · GLTDAG	0.00	
300-00 · Fund Balance	0.00	
310-00 · Investment in Fixed Assets		6,258,437.85
320-00 · Retained Earnings, Prior		1,720,675.44
405-00 · Members Contracts		61,060.00
410-00 · Partners Fees		988,247.50
420-00 · Partners Debt Service Zone Cont		93,689.00
431-00 · Interest Income		14.21
435-00 · Lease Revenue		13,768.00
605-00 · Site Rental	41,344.50	
615-00 · HVAC Maintenance	1,811.92	
650-00 · Utilities	7,427.32	
655-00 · Consultant Services	5,286.97	
660-00 · WCCCA System Fees	186,650.00	
665-00 · Radio Maintenance Fees	2,661.98	
670-00 · Legal Services	352.00	
675-00 · Financial Services	1,040.00	
703-011 · Land Improvement	284,105.63	
703-012 · Building	719,165.04	
703-013 · Tower	170,837.86	
703-014 · Generator	70,398.00	
<b>TOTAL</b>	<b>19,328,943.44</b>	<b>19,328,943.44</b>



# Clackamas 800 Radio Group

## Balance Sheet

As of August 31, 2018

	Aug 31, 18
<b>ASSETS</b>	
Current Assets	
Checking/Savings	
115-00 · Cash/Checking Account	938,412.41
Total Checking/Savings	938,412.41
Accounts Receivable	
11000 · Accounts Receivable	981,611.34
Total Accounts Receivable	981,611.34
Total Current Assets	1,920,023.75
Fixed Assets	
160-00 · Buildings and Towers	10,956,645.15
165-00 · Radio Backbone	2,520,898.80
166-00 · Equipment	704,983.00
169-00 · CIP	1,735,311.52
175-00 · Accumulated Depreciation	-9,659,400.62
Total Fixed Assets	6,258,437.85
<b>TOTAL ASSETS</b>	<b>8,178,461.60</b>
<b>LIABILITIES &amp; EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
201-00 · Accounts Payable	533,650.82
Total Accounts Payable	533,650.82
Total Current Liabilities	533,650.82
Total Liabilities	533,650.82
Equity	
310-00 · Investment in Fixed Assets	6,258,437.85
320-00 · Retained Earnings, Prior	1,720,675.44
Net Income	-334,302.51
Total Equity	7,644,810.78
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>8,178,461.60</b>

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09/05/18

**Clackamas 800 Radio Group**  
**A/R Aging Detail**  
 As of August 31, 2018

Type	Date	Num	Name	Due Date	Aging	Open Balance
<b>Current</b>						
Total Current						
<b>1 - 30</b>						
Total 1 - 30						
<b>31 - 60</b>						
Invoice	07/31/2018	18-166	Canby FD	07/31/2018	31	33,059.00
Invoice	07/31/2018	18-169	Clackamas County FD #1	07/31/2018	31	175,688.00
Invoice	07/31/2018	18-172	City of Gladstone - Police	07/31/2018	31	17,002.00
Invoice	07/31/2018	18-174	Hoodland Fire District	07/31/2018	31	13,378.00
Invoice	07/31/2018	18-178	City of Milwaukie	07/31/2018	31	46,756.00
Invoice	07/31/2018	18-182	Oregon City Police	07/31/2018	31	42,977.00
Invoice	07/31/2018	18-183	Sandy Fire	07/31/2018	31	35,421.00
Invoice	07/31/2018	18-186	West Linn - Public Works	07/31/2018	31	18,920.00
Invoice	07/31/2018	18-188	Boring Water	07/31/2018	31	860.00
Invoice	07/31/2018	18-190	Clackamas County - District Attorney	07/31/2018	31	1,290.00
Invoice	07/31/2018	18-191	Clackamas County Dog Services	07/31/2018	31	2,150.00
Invoice	07/31/2018	18-192	Clackamas County - Transportation Eng	07/31/2018	31	8,170.00
Invoice	07/31/2018	18-193	Clackamas County - Code Enforcement	07/31/2018	31	1,720.00
Invoice	07/31/2018	18-197	Happy Valley	07/31/2018	31	4,730.00
Invoice	07/31/2018	18-198	Clackamas River Water District	07/31/2018	31	2,580.00
Invoice	07/31/2018	18-199	Lake Oswego Lake Corporation	07/31/2018	31	5,590.00
Invoice	07/31/2018	18-202	ODOT	07/31/2018	31	4,424.00
Invoice	07/31/2018	18-204	KATU	07/31/2018	31	1,732.00
Total 31 - 60						416,447.00
<b>61 - 90</b>						
Total 61 - 90						
<b>&gt; 90</b>						
Invoice	05/15/2018	17-154	Canby Police	05/15/2018	108	55,788.35
Invoice	05/25/2018	17-153	Sandy Fire	05/25/2018	98	65,787.54
Invoice	05/30/2018	17-156	Oregon City Police	05/30/2018	93	132,963.36
Invoice	05/30/2018	17-159	Lake Oswego	05/30/2018	93	196,750.03
Invoice	05/30/2018	17-160	American Medical Response	05/30/2018	93	79,180.14
Invoice	05/30/2018	17-162	Canby FD	05/30/2018	93	34,694.92
Total > 90						565,164.34
<b>TOTAL</b>						<b>981,611.34</b>



11300 SE Fuller Rd  
Milwaukie, Oregon 97222  
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## Board of Directors Action Request

**To:** C800 Board of Directors  
**From:** John Hartsock, Manager  
**Date:** September 19, 2018  
**Re:** Approve Awarding a Contract to T3 Construction for the Construction of the Highland Butte / Crutcher Bench / Barton sites.

**REQUEST:** It is hereby requested that the C800 Board of Directors approve entering into a contract with T3 Construction, Roseburg Oregon in the amount of \$1,372,975 to the construction of the Highland Butte / Crutcher's Bench / Barton communication sites.

**DESCRIPTION:** On July 6, 2018 C800 issued an Invitation to Bid for the construction of the Highland Butte / Crutcher's Bench / Barton communication sites. Bids were received on August 2, 2018 and the results were:

T3 Construction	Roseburg, OR	\$1,372,975
TSE Construction	Albany, OR	\$1,430,677
Day Wireless	Milwaukie, OR	\$1,663,027
MasTec	Clackamas, OR	\$1,748,975
PCR	Beaver Creek, OR	\$1,881,344
Capstone Solutions	Redmond, WA	\$1,961,457
Summit Solutions	Sisters, OR	\$2,169,554
Elk Mtn	Sandy, OR	Bid Crutcher site only
Budget		\$1,370,000

**FINANCE:** The funds are budgeted in capital outlay as part of the Bond funding.

**LEGAL:** A C800 construction contract will be utilized as approved by legal counsel.

**RECOMMENDATION:** It is hereby recommended that the C800 Board of Directors approve entering into a contract with T3 Construction, Roseburg Oregon in the amount of \$1,372,975 to the construction of the Highland Butte / Crutcher's Bench / Barton communication sites.





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## Board of Directors Action Request

**To:** C800 Board of Directors  
**From:** John Hartsock, Manager  
**Date:** September 19, 2018  
**Re:** Approve Awarding a Contract to Summit Solutions for the Communication Tower Upgrades at the Mt View / Redland Road / View Acre sites.

**REQUEST:** It is hereby requested that the C800 Board of Directors approve entering into a contract with Summit Solutions, Sisters Oregon in the amount of \$186,593 for the communication tower upgrades of the Mt View / Redland Road / View Acre sites.

**DESCRIPTION:** On August 26, 2018 C800 issued an Invitation to Bid for the communication tower upgrades of the Mt View / Redland Road / View Acre sites. Bids were received on September 6, 2018 and the results were:

Summit Solutions	Sisters, OR	\$186,593
TSE Construction	Albany, OR	\$242,911
Budget		\$225,000

**FINANCE:** The funds are budgeted in capital outlay as part of the Bond funding.

**LEGAL:** A C800 construction contract will be utilized as approved by legal counsel.

**RECOMMENDATION:** It is hereby recommended that the C800 Board of Directors approve entering into a contract with Summit Solutions, Sisters Oregon in the amount of \$186,593 for the communication tower upgrades of the Mt View / Redland Road / View Acre sites.





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Milwaukie, Oregon 97222  
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C800.ORG

## Board of Directors Action Request

**To:** C800 Board of Directors  
**From:** John Hartsock, Manager  
**Date:** September 19, 2018  
**Re:** Approve a Contract with Microwave Networks Inc (MNI) for the Design, Furnishing and Installation of Upgrades and Expansion of the Microwave Communication Network.

**REQUEST:** It is hereby requested that the C800 Board of Directors approve awarding a contract in the amount of \$2,349,951.00 to Microwave Networks Inc for the design, furnishing and installation of upgrades and expansion of the microwave communication network.

**DESCRIPTION:** Due to microwave equipment failures in 2014/2015 and the inability to purchase parts for the circa 2004 existing equipment, WCCCA/C800 staff requested a grant from the State Homeland Security Program (SHSP) for funds to upgrade failing/obsolete microwave equipment. The grant provided funds in the amount of \$174,931 and C800 provided the remaining funds in the amount of \$376,169 for a total of \$551,100. These upgrades were completed in 2016. As such, the existing equipment does not need to be replaced however, it will be upgraded or reconfigured, as necessary, and will be reused in the new system design. This methodology saves the C800 project approximately \$500,000 and preserves the WCCCA/C800 investment in personnel training, spares and test equipment.

This is a sole source procurement as approved by the C800 Board acting as the local contract review board on December 6, 2017. The pricing of this equipment and services is based upon a cooperative purchasing agreement known as HGACBuy. After the base pricing was established from the HGACBuy agreement, WCCCA/C800/Newberg and MNI then further negotiated the total system price downward, leveraging WCCCA/C800/Newberg's existing customer status and the total WCCCA/C800/Newberg system volume.

The net result is a further price reduction from the HGAC pricing of \$666,101 for the C800 portion of the work. This nets a total cost for 18 new microwave links and reconfiguration/upgrades to 9 existing links of \$2,349,951 vs. a budget of \$2,961,831.

**FINANCE:** The funds are budgeted in capital outlay as part of the Bond funding.

**LEGAL:** A C800 purchase contract will be utilized as approved by legal counsel.

**RECOMMENDATION:** It is hereby recommended that the C800 Board of Directors approve awarding a contract in the amount of \$2,349,951.00 to Microwave Networks Inc for the purchase of upgrades and expansion of the microwave communication network.







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Milwaukie, Oregon 97222  
(503) 780-4806  
C800.ORG

## Board of Directors Action Request

**To:** C800 Board of Directors  
**From:** John Hartsock, Manager  
**Date:** September 19, 2018  
**Re:** Approve Awarding a Contract to Day Wireless Systems for the Furnishing and Installing of 48V DC Power Systems at 25 sites and Battery Plants at 16 Sites.

**REQUEST:** It is hereby requested that the C800 Board of Directors approve entering into a contract with Day Wireless Solutions, Milwaukie Oregon in the amount of \$904,051.63 for the furnishing and installation of 48V DC Power Systems at 25 sites and battery plants at 16 sites.

**DESCRIPTION:** On August 1, 2018 WCCCA on behalf of C800 issued an Invitation to Bid for the furnishing and installation of 48V DC Power Systems and battery plants for communications upgrade project. Bids were received on August 30, 2018 and the results were:

Mohr Solutions	Sisters, OR	\$862,492.65 – Disqualified bid non-compliant
Day Wireless Systems	Milwaukie, OR	\$904,051.63
Battery Power Systems	Pacific, WA	\$957,313.34
Capstone Solutions	Redmond, WA	\$1,191,192.88
Alpha Technology	Billingham, WA	\$1,461,917.04
Budget		\$1,065,000.00

**FINANCE:** The funds are budgeted in capital outlay as part of the Bond funding.

**LEGAL:** A C800 construction contract will be utilized as approved by legal counsel.

**RECOMMENDATION:** It is hereby recommended that the C800 Board of Directors approve entering into a contract with Day Wireless Solutions, Milwaukie Oregon in the amount of \$904,051.63 for the Furnishing and Installing 48V DC Power Systems at 25 sites and Battery Plants at 16 Sites.





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## **Board of Directors Action Request**

**To:** C800 Board of Directors  
**From:** John Hartsock, Manager  
**Date:** September 19, 2018  
**Re:** Approve a Change Order to Saber Industries for Tower Upgrades at Wilsonville / Sandy / Damascus / Canby / Sawtell sites

**REQUEST:** It is hereby requested that the C800 Board of Directors approve issuing a change order in the amount of \$141,982 to Saber Industries for the purchase of tower upgrades at Wilsonville / Sandy / Damascus / Canby / Sawtell sites

**DESCRIPTION:** Due to revisions in the final microwave design which enlarged antennas, it has been determined that the towers at the Wilsonville / Sandy / Damascus / Canby / Sawtell sites need additional steel bracing due to the added structural loading to facilitate the new system operation. Staff obtained competitive quotes from Saber Industries, the vendor awarded the contract to furnish both WCCCA and C800 towers.

**FINANCE:** The funds are budgeted in capital outlay as part of the Bond funding.

**LEGAL:** A C800 construction change order will be utilized as approved by legal counsel.

**RECOMMENDATION:** It is hereby recommended that the C800 Board of Directors approve issuing a change order in the amount of \$141,982 to Saber Industries for the purchase of tower upgrades at Wilsonville / Sandy / Damascus / Canby / Sawtell sites