



STATE OF NEBRASKA

Nebraska Educational Telecommunications Commission

Television • Radio • Learning Services • Technology Services

CHAIR: Clay Smith, Lincoln
VICE-CHAIR: J. Richard Shoemaker, Cambridge
SECRETARY: Mark Leonard, Lincoln

COMMISSIONERS: Dennis Baack, Lincoln
Ken Bird, Omaha
Matt Blomstedt, Lincoln

Stan Carpenter, Lincoln
Marilyn Hadley, Kearney
Patricia Kircher, Omaha

Fred Ohles, Lincoln
Darlene Starman, Lincoln
Dara Troutman, Lincoln

August 18, 2015

TO: Nebraska Educational Telecommunications Commissioners

Enclosed for your review are the minutes of Meeting #446, reports and a preliminary agenda for our Thursday, August 27, 2015 Commission public meeting.

The meeting will begin at 9:30 a.m. at NET, 1800 No. 33rd, Lincoln, Nebraska, 1st Floor Board Room. We look forward to meeting with you on the 27th.

Note: The Finance Committee (Ken Bird, Patty Kircher, Dick Shoemaker, Clay Smith) will meet at 8:30 p.m. in the Lobby Conference Room.

Sincerely,

Mark Leonard
Secretary

MEETING #447
Nebraska Educational Telecommunications Commission
Nebraska Educational Telecommunications Center
1800 No. 33rd Street-Lincoln, NE
August 27, 2015
9:30 A.M.
AGENDA

CALL TO ORDER
ROLL CALL
PUBLIC COMMENT PERIOD

I. COMMISSION CONSENT AGENDA

1. Approve Minutes of Meeting #446

II. COMMISSION ADMINISTRATIVE AGENDA

2. *Approve 4th Quarter Budget Report (Randy Hansen)*
3. *Approve Equipment Lists for FY 2016, TV & Radio (Randy Hansen)*

III. COMMISSION INFORMATION AGENDA

4. Secretary's Report – *Mark Leonard*
 - Update on KTNE Tower
 - Sesame Street deal with HBO
 - Update on KYNE Tower Move
5. NET Education Update– *Gary Targoff*
6. NET Engineering Report – *Ling Ling Sun*
 - Outage Summary

IV. ADDITIONAL BUSINESS

Review Proposed 2016 Meeting Dates

ADJOURNMENT

MEETING SCHEDULE

December 3 -- NET

Minutes of Meeting #446
Nebraska Educational Telecommunications Commission
Nebraska Educational Telecommunications Center
1800 No. 33rd Street
Lincoln, Nebraska
June 25, 2015

PRESENT: Commissioner Dennis Baack
Commissioner Brent Gaswick
Commissioner Margaret Hadley
Commissioner Patty Kircher
Commissioner Dick Shoemaker
Commissioner Clay Smith
Commissioner Dara Troutman

ABSENT: Commissioner Ken Bird
Commissioner Curt Frye
Commissioner Fred Ohles
Commissioner Darlene Starman

Advance notice of the public meeting was sent to Nebraska news media by means of a news release forwarded from the Commission office with Agenda posted in the NET Lobby and on the State and NET web sites. LB 898 (related to Open Meetings Act) is also posted in the NET Board Room on 1st floor.

Chair Clay Smith called meeting #446 to order at 9:35 a.m.

Following the call of the roll, it was determined that a duly constituted quorum of Commissioners to be present.

The Chair called for public comment. There was none.

The Chair next requested approval of the minutes of meeting #445 as held on February 19, 2015. It was moved by Commissioner Shoemaker and seconded by Commissioner Troutman to approve minutes of meeting #445 as presented. Motion approved by acclamation.

AGM-Administration & Finance Randy Hansen presented the 3rd quarter budget report for period ending March 31, 2015 for both the Television and Radio Divisions. The Finance Committee met prior to the meeting to review the report in greater detail. It was moved by Commissioner Shoemaker and seconded by Commissioner Baack to approve the 3rd quarter budget reports as presented and attached to the minutes. Roll call vote was recorded as follows: voting aye: Commissioners Baack, Gaswick, Hadley, Kircher, Shoemaker, Smith and Troutman. Absent: Bird, Frye, Ohles and Starman. Motion approved.

AGM-Administration & Finance Hansen next reviewed the FY 2016 Commission Operating Budget including a summary that provided an overview of the proposed budget accounts and categories with comparisons to the FY 2015 budget. It was moved by Commissioner Smith and seconded by Commissioner Shoemaker to approve the Commission's FY 2016 budget totaling \$10,931,544 and to also approve a July 1, 2015 base salary increase of 2.25% for non-contract, rules covered Commission employees (exempt, salaried employees) and for Commission

employees covered by the union contract (non-exempt, hourly rate employees) as recommended by the Governor and approved by the Legislature. Roll call vote was recorded as follows: voting aye: Commissioners Baack, Gaswick, Hadley, Kircher, Shoemaker, Smith and Troutman. Absent: Bird, Frye, Ohles and Starman. Motion approved.

AGM-Technology Ling Ling Sun and General Manager Leonard presented the capital request for KTNE antenna. NET's television antenna at KTNE (Alliance) fell from the tower April, 2015. Cause of the incident is unknown and under investigation. Preliminary opinion of the independent engineer assigned by state insurance and risk management officials is that of possible structural failure. Further investigation is needed to determine insurance eligibility and financial liability. NET Executive Committee met and directed staff to formally request the Appropriations Committee to fund a capital request that would fund a temporary solution by installing and renting a temporary antenna that would restore partial service to the region. The Appropriations Committee advanced an amendment to the budget bill that added \$385,000 to the Commission's operating budget for FY 2016. The budget bill was approved by the Legislature and signed by the Governor. It was moved by Shoemaker and seconded by Troutman to ratify and affirm the actions taken by NET's Executive Committee. Discussion followed. It was recommended that the NETC bylaws be evaluated to more clearly define the authority of the Executive Committee and its authority to act, particularly in emergency situations. Staff was directed to draft revised language for the bylaws. Roll call vote was recorded as follows: voting aye: Commissioners Baack, Gaswick, Hadley, Kircher, Shoemaker, Smith and Troutman. Absent: Bird, Frye, Ohles and Starman. Motion approved.

Chairman Smith indicated that the NETC Nominating Committee consisting of Clay Smith, Dick Shoemaker and Dara Troutman (Dennis Baack unavailable for the call) met via conference call on June 16th to nominate an additional member to NETC's Finance and Executive Committees. It was moved by Commissioner Shoemaker and seconded by Commissioner Troutman that the Nebraska Educational Telecommunications Commission approve the appointment of Fred Ohles to the Finance and Executive Committee. Motion approved by acclamation.

Secretary Leonard reported on the Association of Public Television Stations public media event held in Washington, D.C. in February. He and Chairman Smith were able to meet with all Nebraska elected officials. In the future, if any Commissioner would be interested in attending this annual event, please contact the Chairman.

The Secretary announced resignations of AGM-Content David Feingold who has accepted position of general manager of public radio in Asheville, North Carolina and Program Manager Terry Dugas, who will be general manager of Wyoming public television. AGM-Marketing Michael Winkle will assume interim position of programming and content and Nancy Finken will assume additional duties for public radio. After review, it was recommended that two positions be established: AGM-Broadcast Production and AGM-Digital and Innovation. It will become necessary to establish a long term succession plan to anticipate future needs.

Commissioner Baack departed the meeting at 10:47 a.m.

Secretary Leonard reviewed the spectrum auction that is being mandated by Federal Communications Commission.

The Secretary also presented updates on KYNE tower removal and discussion with KETV to relocate Channel 17 transmitter to their Crown Point location, the reliability of the NET Network and the V6 interconnection project with satellite leasing running out 2016.

AGM-Education Gary Targoff gave an update on Interactive and Education Media projects including the Early Childhood Education and Community Engagement. Potential projects include *The Homestretch* and *The Telling Project*.

AGM-Technology Ling Ling Sun reviewed activities in NET Operations/Transmission area. She also reported on 2015 terrestrial outages in minutes to date.

Chairman Smith indicated that Curt Frye has resigned his position on NETC due to his retirement as Wayne State President in June. A plaque will be presented to him in appreciation of his years of service to NETC. The Governor has appointed Stan Carpenter to be the representative for Nebraska State Colleges.

2015 NETC meeting dates are scheduled as follows: August 27 and December 3.

Being no further business, Chairman Smith requested that Meeting #446 be adjourned at 11:40 am.

Respectfully submitted,

Mark Leonard
Secretary

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
March 31, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
TELEVISION DIVISION							
Personnel Expenses	643,500	646,996	3,496	1%	585,700	61,296	10%
Insurance	39,000	37,113	(1,887)	-5%	37,113	0	0%
TOTAL TELEVISION DIVISION	682,500	684,110	1,610	0%	622,814	61,296	10%
GENERAL MANAGEMENT							
Personnel Expenses	74,850	76,558	1,708	2%	65,333	11,224	17%
Other Operational Expense	5,400	11,155	5,755	107%	6,795	4,360	64%
TOTAL GENERAL MANAGEMENT	80,250	87,713	7,463	9%	72,128	15,585	22%
ADMIN & FINANCE							
Personnel Expenses	189,375	191,938	2,563	1%	181,072	10,866	6%
Memberships	49,000	46,613	(2,387)	-5%	47,274	(661)	-1%
Utilities	404,750	441,534	36,784	9%	415,902	25,632	6%
Maintenance & Repair & Supplies	29,250	33,925	4,675	16%	34,393	(468)	-1%
Communication Expense	50,250	50,624	374	1%	47,776	2,848	6%
Insurance	64,000	57,590	(6,410)	-10%	57,601	(11)	0%
Other Operational Expense	37,995	21,027	(16,968)	-45%	27,663	(6,636)	-24%
Grants to Station/Partner	210,672	210,672	0	0%	210,672	0	0%
UNLT&COMM Contract Serv	150,975	150,008	(967)	-1%	139,603	10,405	7%
TOTAL ADMIN & FINANCE	1,186,267	1,203,932	17,666	1%	1,161,957	41,975	4%
PROGRAMMING							
Personnel Expenses	192,600	194,306	1,706	1%	187,240	7,067	4%
PBS Member Dues & Fees	245,000	245,000	0	0%	225,000	20,000	9%
Maintenance & Repair & Supplies	6,563	427	(6,135)	-93%	5,164	(4,736)	-92%
Program Acquisition&Fees	125,000	143,131	18,131	15%	147,862	(4,731)	-3%
Other Operational Expense	45,863	47,455	1,593	3%	47,654	(199)	0%
TOTAL PROGRAMMING	615,025	630,320	15,295	2%	612,919	17,401	3%
PRODUCTION							
Personnel Expenses	180,750	187,663	6,913	4%	172,661	15,002	9%
Maintenance & Repair & Supplies	79,325	73,951	(5,374)	-7%	41,738	32,213	77%
Other Operational Expense	72,275	73,602	1,327	2%	69,335	4,268	6%
UNLT Production Services	297,500	286,624	(10,876)	-4%	260,808	25,816	10%
UNLT&COMM Contract Serv	814,550	833,816	19,266	2%	749,743	84,073	11%
TOTAL PRODUCTION	1,444,400	1,455,656	11,256	1%	1,294,284	161,372	12%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
March 31, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
ENGINEERING							
Personnel Expenses	1,296,725	1,309,445	12,720	1%	1,182,756	126,689	11%
Utilities	296,250	319,972	23,722	8%	313,229	6,743	2%
Maintenance & Repair & Supplies	263,850	380,296	116,446	44%	286,724	93,572	33%
Communication Expense	202,125	226,598	24,473	12%	226,902	(304)	0%
Other Operational Expense	46,650	43,479	(3,171)	-7%	43,894	(415)	-1%
Travel & Registrations	104,550	100,369	(4,181)	-4%	120,066	(19,697)	-16%
TOTAL ENGINEERING	2,210,150	2,380,158	170,008	8%	2,173,572	206,586	10%
COMMUNICATION							
Other Operational Expense	13,625	6,523	(7,102)	-52%	11,500	(4,977)	-43%
TOTAL COMMUNICATION	13,625	6,523	(7,102)	-52%	11,500	(4,977)	-43%
MGMT INFO SERVICES							
Personnel Expenses	41,775	43,747	1,972	5%	0	43,747	0%
Maintenance & Repair & Supplies	136,750	113,509	(23,241)	-17%	121,701	(8,193)	-7%
Other Operational Expense	46,125	24,476	(21,649)	-47%	27,525	(3,048)	-11%
TOTAL MGMT INFO SERVICES	224,650	181,732	(42,918)	-19%	149,226	32,506	22%
MEDIA MANAGEMENT							
Personnel Expenses	153,750	159,581	5,831	4%	146,605	12,976	9%
Maintenance & Repair & Supplies	22,875	11,559	(11,316)	-49%	17,608	(6,049)	-34%
Other Operational Expense	2,100	1,998	(102)	-5%	1,509	488	32%
TOTAL MEDIA MANAGEMENT	178,725	173,137	(5,588)	-3%	165,722	7,415	4%
BUILDING MAINTENANCE							
Maintenance & Repair & Supplies	148,500	199,501	51,001	34%	149,270	50,230	34%
Other Operational Expense	6,225	19,972	13,747	221%	6,135	13,837	226%
UNL&COMM Contract Serv	60,525	59,500	(1,025)	-2%	67,783	(8,283)	-12%
TOTAL BUILDING MAINTENANCE	215,250	278,973	63,723	30%	223,188	55,784	25%
CAPITAL EXPENSE							
Capital Expense	600,000	468,901	(131,099)	-22%	659,839	(190,938)	-29%
TOTAL CAPITAL EXPENSE	600,000	468,901	(131,099)	-22%	659,839	(190,938)	-29%
TOTAL TELEVISION DIVISION	7,450,842	7,551,154	100,312	1%	7,147,149	404,005	6%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
RADIO DIVISION
March 31, 2015

	YTD Budget	YTD Actual	\$DIFF	%DIFF	Prior Year YTD Actual	\$DIFF	%DIFF
RADIO DIVISION							
Personnel Expenses	23,475	23,742	267	1%	21,248	2,494	12%
Insurance	3,900	3,413	(487)	-12%	3,413	-	0%
TOTAL RADIO DIVISION	27,375	27,154	(221)	-1%	24,661	2,494	10%
GENERAL MANAGEMENT							
Personnel Expenses	64,575	65,865	1,290	2%	61,501	4,364	7%
Communication Expense	4,200	4,389	189	4%	4,237	152	4%
Other Operational Expense	-	15	15	100%	-	15	100%
TOTAL GENERAL MANAGEMENT	68,775	70,269	1,494	2%	65,738	4,531	7%
ADMIN & FINANCE							
Other Operational Expense	5,679	3,807	(1,872)	-33%	5,224	(1,417)	-27%
TOTAL ADMIN & FINANCE	5,679	3,807	(1,872)	-33%	5,224	(1,417)	-27%
PROGRAMMING							
Personnel Expenses	42,975	34,671	(8,305)	-19%	42,873	(8,203)	-19%
Other Operational Expense	3,300	2,956	(344)	-10%	6,403	(3,448)	-54%
UNLT&COMM Contract Serv	25,650	23,592	(2,058)	-8%	-	23,592	100%
TOTAL PROGRAMMING	71,925	61,218	(10,707)	-15%	49,277	11,942	24%
ENGINEERING							
Utilities	94,500	102,661	8,161	9%	98,874	3,787	4%
Maintenance & Repair & Supplies	26,850	34,594	7,744	29%	15,046	19,548	130%
Equip/Building/Tower Rent	16,500	16,226	(274)	-2%	14,797	1,430	10%
Other Operational Expense	1,800	1,611	(189)	-11%	588	1,023	174%
TOTAL ENGINEERING	139,650	155,092	15,442	11%	129,306	25,787	20%
COMMUNICATION SRVC							
Other Operational Expense	1,125	300	(825)	-73%	2,004	(1,704)	-85%
TOTAL COMMUNICATION SRVC	1,125	300	(825)	-73%	2,004	(1,704)	-85%
CAPITAL PURCHASE							
Capital Expense	34,000	12,174	(21,826)	-64%	27,417	(15,243)	-56%
TOTAL CAPITAL PURCHASE	34,000	12,174	(21,826)	-64%	27,417	(15,243)	-56%
TOTAL RADIO DIVISION	348,529	330,015	(18,514)	-5%	303,627	26,388	9%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
June 30, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
TELEVISION DIVISION							
Personnel Expenses	858,000	816,794	(41,206)	-5%	767,083	49,711	6.5%
Insurance	39,000	37,113	(1,887)	-5%	37,113	0	0.0%
TOTAL TELEVISION DIVISION	897,000	853,907	(43,093)	-5%	804,196	49,711	6.2%
GENERAL MANAGEMENT							
Personnel Expenses	99,800	102,077	2,277	2%	89,833	12,243	13.6%
Other Operational Expense	7,200	16,098	8,898	124%	9,825	6,272	63.8%
TOTAL GENERAL MANAGEMENT	107,000	118,175	11,175	10%	99,659	18,516	18.6%
ADMIN & FINANCE							
Personnel Expenses	252,500	253,254	754	0%	246,150	7,104	2.9%
Memberships	50,000	46,613	(3,387)	-7%	47,924	(1,311)	-2.7%
Utilities	530,000	550,073	20,073	4%	546,688	3,385	0.6%
Maintenance & Repair & Supplies	39,000	42,312	3,312	8%	45,078	(2,766)	-6.1%
Communication Expense	67,000	67,595	595	1%	64,372	3,224	5.0%
Insurance	64,000	57,590	(6,410)	-10%	57,601	(11)	0.0%
Other Operational Expense	45,526	25,657	(19,869)	-44%	35,584	(9,927)	-27.9%
Grants to Station/Partner	210,672	210,672	0	0%	238,221	(27,549)	-11.6%
UNLT&COMM Contract Serv	201,300	200,945	(355)	0%	180,790	20,155	11.1%
TOTAL ADMIN & FINANCE	1,459,998	1,454,712	(5,286)	0%	1,462,407	(7,696)	-0.5%
PROGRAMMING							
Personnel Expenses	256,800	257,354	554	0%	252,312	5,043	2.0%
Program Acquisition&Fees	370,000	400,351	30,351	8%	373,862	26,489	7.1%
Other Operational Expense	69,900	55,645	(14,255)	-20%	68,518	(12,874)	-18.8%
TOTAL PROGRAMMING	696,700	713,350	16,650	2%	694,692	18,658	2.7%
PRODUCTION							
Personnel Expenses	241,000	242,035	1,035	0%	230,215	11,821	5.1%
Maintenance & Repair & Supplies	97,500	78,193	(19,307)	-20%	53,850	24,343	45.2%
Other Operational Expense	122,700	118,470	(4,230)	-3%	94,679	23,791	25.1%
UNLT Production Services	460,000	460,000	0	0%	460,000	0	0.0%
UNLT&COMM Contract Serv	1,070,800	1,130,629	59,829	6%	1,017,461	113,168	11.1%
TOTAL PRODUCTION	1,992,000	2,029,327	37,327	2%	1,856,206	173,122	9.3%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
Television Division
June 30, 2015

	YTD Budget	YTD Actual	\$Diff	%Diff	Prior Year YTD Actual	\$Diff	%Diff
ENGINEERING							
Personnel Expenses	1,734,300	1,711,581	(22,719)	-1%	1,616,764	94,817	5.9%
Utilities	395,000	423,720	28,720	7%	418,700	5,020	1.2%
Maintenance & Repair & Supplies	347,500	438,794	91,294	26%	371,497	67,297	18.1%
Communication Expense	269,500	302,755	33,255	12%	288,307	14,448	5.0%
Other Operational Expense	69,100	67,327	(1,773)	-3%	69,107	(1,780)	-2.6%
Travel & Registrations	142,400	136,622	(5,778)	-4%	152,516	(15,894)	-10.4%
TOTAL ENGINEERING	2,957,800	3,080,800	123,000	4%	2,916,891	163,909	5.6%
COMMUNICATION SRVC							
Other Operational Expense	15,000	7,357	(7,643)	-51%	12,425	(5,069)	-40.8%
TOTAL COMMUNICATION SRVC	15,000	7,357	(7,643)	-51%	12,425	(5,069)	-40.8%
MGMT INFO SERVICES							
Personnel Expenses	55,700	57,688	1,988	4%	0	57,688	#DIV/0!
Maintenance & Repair & Supplies	157,000	115,826	(41,174)	-26%	129,050	(13,224)	-10.2%
Other Operational Expense	61,500	33,993	(27,507)	-45%	35,723	(1,730)	-4.8%
TOTAL MGMT INFO SERVICES	274,200	207,507	(66,693)	-24%	164,773	42,734	25.9%
MEDIA MANAGEMENT							
Personnel Expenses	205,000	208,967	3,967	2%	202,347	6,620	3.3%
Maintenance & Repair & Supplies	30,500	11,559	(18,941)	-62%	15,359	(3,800)	-24.7%
Other Operational Expense	2,800	4,975	2,175	78%	1,783	3,192	179.0%
TOTAL MEDIA MANAGEMENT	238,300	225,501	(12,799)	-5%	219,489	6,011	2.7%
BUILDING MAINTENANCE							
Maintenance & Repair & Supplies	204,000	210,562	6,562	3%	242,284	(31,722)	-13.1%
Other Operational Expense	8,300	12,202	3,902	47%	8,800	3,403	38.7%
UNLT&COMM Contract Serv	80,700	81,071	371	0%	88,849	(7,778)	-8.8%
TOTAL BUILDING MAINTENANCE	293,000	303,835	10,835	4%	339,932	(36,098)	-10.6%
CAPITAL EXPENSE							
Capital Expense	750,000	661,863	(88,137)	-12%	1,124,534	(462,671)	-41.1%
TOTAL CAPITAL EXPENSE	750,000	661,863	(88,137)	-12%	1,124,534	(462,671)	-41.1%
TOTAL TELEVISION DIVISION	9,680,998	9,656,333	(24,665)	0%	9,695,205	(38,872)	-0.4%

NEBRASKA EDUCATIONAL TELECOMMUNICATIONS COMMISSION
RADIO DIVISION
 June 30, 2015

	YTD Budget	YTD Actual	\$DIFF	%DIFF	Prior Year YTD Actual	\$DIFF	%DIFF
RADIO DIVISION							
Personnel Expenses	34,100	30,164	(3,936)	-12%	28,455	1,708	6%
Insurance	3,900	3,413	(487)	-12%	3,413	-	0%
TOTAL RADIO DIVISION	38,000	33,576	(4,424)	-12%	31,868	1,708	5%
GENERAL MANAGEMENT							
Personnel Expenses	86,100	86,396	296	0%	84,483	1,914	2%
Communication Expense	5,600	5,681	81	1%	5,721	(40)	-1%
Other Operational Expense	-	915	915	100%	-	915	100%
TOTAL GENERAL MANAGEMENT	91,700	92,993	1,293	1%	90,204	2,789	3%
ADMIN & FINANCE							
Other Operational Expense	6,172	4,002	(2,170)	-35%	5,284	(1,282)	-24%
TOTAL ADMIN & FINANCE	6,172	4,002	(2,170)	-35%	5,284	(1,282)	-24%
PROGRAMMING							
Personnel Expenses	57,300	45,479	(11,821)	-21%	54,971	(9,492)	-17%
Program Acquisition&Fees	26,000	33,100	7,100	27%	22,000	11,100	50%
Other Operational Expense	4,400	2,956	(1,444)	-33%	6,403	(3,448)	-54%
UNLT&COMM Contract Serv	34,200	32,736	(1,464)	-4%	-	32,736	100%
TOTAL PROGRAMMING	121,900	114,271	(7,629)	-6%	83,375	30,896	37%
ENGINEERING							
Utilities	126,000	138,020	12,020	10%	134,405	3,615	3%
Maintenance & Repair & Supplies	35,800	36,673	873	2%	17,269	19,404	112%
Equip/Building/Tower Rent	22,000	21,635	(365)	-2%	20,206	1,430	7%
Other Operational Expense	2,400	4,292	1,892	79%	3,009	1,282	43%
TOTAL ENGINEERING	186,200	200,620	14,420	8%	174,889	25,731	15%
COMMUNICATION SRVC							
Other Operational Expense	1,500	522	(978)	-65%	2,004	(1,483)	-74%
TOTAL COMMUNICATION SRVC	1,500	522	(978)	-65%	2,004	(1,483)	-74%
CAPITAL PURCHASE							
Capital Expense	52,000	53,747	1,747	3%	49,691	4,056	8%
TOTAL CAPITAL PURCHASE	52,000	53,747	1,747	3%	49,691	4,056	8%
TOTAL RADIO DIVISION	497,472	499,731	2,259	0%	437,315	62,415	14%

PROPOSED COMMISSION ACTION

DATE: August 27, 2015

SUBJECT: Approval of FY 2016 Television Capital Equipment List

EXPLANATION:

Within the television operational budget is a line item for \$800,000. This line item is for capital purchases of systems required to either maintain or enhance the capabilities of the television infrastructure and equipment. The list is decided on by a committee consisting of the Assistant Directors of Engineering (Transmissions/Network Operations, Information Technology and Information Systems), a representative from the TV Production Department, Director of Media Services, Assistant General Manager of Operations and the Assistant General Manager for Technology. It is based on agreed upon prioritized needs in the system. This year the priority for item selection was as follows:

1. Items that need immediate replacement to keep the current level of service;
2. Items that effect the enterprise as a whole;
3. Items that will have a long term impact on operations within a specific Department; and
4. All other items

RECOMMENDED ACTION:

It is recommended that the Commission approve the FY2016 Television Capital Equipment List, as attached.

**TV Capital Equipment List
FY2016**

Site	Item	Description	Cost	Extended Cost	Running Total
Transmission Capital Equipment Request					
KTNE	Air Con	Air Conditioning Unit 7.5 Ton	\$ 15,000.00	\$15,000.00	\$15,000.00
KRNE	Air Con	Air Conditioning Unit 20 Ton	\$ 37,000.00	\$37,000.00	\$52,000.00
KUON	Air Con	Air Conditioning Unit 7.5 Ton	\$ 15,000.00	\$15,000.00	\$67,000.00
KHNE	Exciter	Comark 8VSB Exciter	\$ 35,000.00	\$35,000.00	\$102,000.00
KLNE	Exciter	Comark 8VSB Exciter	\$ 35,000.00	\$35,000.00	\$137,000.00
KHNE	FRQ-200 NB	ASI to 310 Converter	\$ 3,800.00	\$3,800.00	\$140,800.00
KLNE	FRQ-200 NB	ASI to 310 Converter	\$ 3,800.00	\$3,800.00	\$144,600.00
KMNE	FRQ-200 NB	ASI to 310 Converter	\$ 3,800.00	\$3,800.00	\$148,400.00
KRNE	FRQ-200 NB	ASI to 310 Converter	\$ 3,800.00	\$3,800.00	\$152,200.00
KTNE	FRQ-200 NB	ASI to 310 Converter	\$ 3,800.00	\$3,800.00	\$156,000.00
KXNE	FRQ-200 NB	ASI to 310 Converter	\$ 3,800.00	\$3,800.00	\$159,800.00
KYNE	FRQ-200 NB	ASI to 310 Converter	\$ 3,800.00	\$3,800.00	\$163,600.00
KPNE	MDR 4400	IP/8VSB to ASI Converter	\$ 3,500.00	\$3,500.00	\$167,100.00
KXNE	MDR 4400	IP/8VSB to ASI Converter	\$ 3,500.00	\$3,500.00	\$170,600.00
KXNE	Power Amp	Nautel NAA56/01E	\$ 5,000.00	\$5,000.00	\$175,600.00
KLNE	IFR	RF Monitor (COM3010)	\$ 5,000.00	\$5,000.00	\$180,600.00
Transmissions total budget request					
\$180,600.00					

NOC Capital Equipment Request

EMC/Isilon Storage Cluster					
Isilon clustered storage system architecture consists of independent nodes that are all integrated with the OneFS operating system software. Nodes within the clustered storage system communicate with each other over a dedicated Infiniband local area network.					
Triveni Guidebuilder PSIP Redundancy with Database		Fault Tolerant Low Cost Backup PSIP system includes: Raid Level 1 and Dual Power Supply. Backup Database Synchronization.	\$ 19,744.00	\$ 19,744.00	\$ 269,744.00
Imagine Nexio AMP Video Servers		Nexio AMP is an integrated specialty video server platform for managing broadcast digital content for ingest and playout of high-quality channels.	\$ 51,450.00	\$102,900.00	\$ 372,644.00

Imagine IconMaster - Nexio IconMaster is a modular master control and branding solution, with the ability to combine critical mastercontrol functions with multi-integrated branding.

3 Channel MasterControl System w/DVE & Graphics branding.

Triveni Scope Probe

R 1 \$ 62,000.00 \$ 62,000.00 \$ 434,644.00

N 1 \$ 30,000.00 \$ 30,000.00 \$ 464,644.00

NET Fence Project

New fence UNL working estimate for fencing in the satellite farm \$ 20,579.00 \$ 20,579.00 \$ 485,223.00

NOC total budget request \$485,223.00

Government Services Capital Equipment Request

Shop V-MD173-DT	Marshall, 17.3" LED LCD Monitor - Desk Top Model	N 1	\$1,914.00	\$1,914.00	\$1,914.00
CR66 V-MD173	Marshall, 17.3" LED LCD Monitor - Rack Mounted Model	N 1	\$1,914.00	\$1,914.00	\$3,828.00
MD-3GE	Marshall, 3G/HD/SD Dual Input Module (A Type) for above monitors	N 2	\$435.00	\$870.00	\$4,698.00
MD-HDIX2-A	Marshall, HDMI Dual Input Module (A Type) for above monitors	N 2	\$217.50	\$435.00	\$5,133.00
LL WFM-2200A	Tektronix, Waveform Monitor/Analyzer	N 1	\$5,133.00	\$5,133.00	\$10,266.00

Government Services total budget request \$10,266.00

Conference Room Updates

1st FI	HP SFF Desktop; 48" Monitor; TV Mount; Webcam; Crestron Air Media; Misc cables	N 1	\$2,435.00	\$2,435.00	\$2,435.00
4 E	HP SFF Desktop; 48" Monitor; TV Mount; Webcam; Crestron Air Media; Misc cables	N 1	\$2,435.00	\$2,435.00	\$4,870.00
4 W	HP SFF Desktop; 48" Monitor; TV Mount; Webcam; Crestron Air Media; Misc cables	N 1	\$2,435.00	\$2,435.00	\$7,305.00
3 E	HP SFF Desktop; Crestron Air Media	N 1	\$1,805.00	\$1,805.00	\$9,110.00
2nd FI	HP SFF Desktop; Crestron Air Media	N 1	\$1,805.00	\$1,805.00	\$10,915.00
LL	HP SFF Desktop; Webcam; Crestron AirMedia; Misc Cables; 70" Sharp monitors w/stand	N 1	\$6,455.00	\$6,455.00	\$17,370.00

Conference Rooms total budget request \$17,370.00

IS Capital Equipment Request

Upgrade Cisco Supervisor Engine

The Cisco network switches in the 2nd floor wiring closet are the central point for all user PC connections. All user traffic travels through to get to different systems in the NET network.

N 1 \$10,000.00 \$10,000.00 \$10,000.00

IS total budget request \$10,000.00

Production Capital Equipment Request

Editing file QC
Editing Edit Monitors

Venera Pulsar or tektronix Certify/Aurora or Vidcheck Filechecker
LG34UM64P ultrawide monitor

N 1 \$ 30,000.00 \$ 30,000.00 \$ 30,000.00
R 10 \$ 516.00 \$ 5,160.00 \$ 35,160.00

Production total budget request \$35,160.00

Funds Available for Repaving the Parking Lot \$61,381.00

Grand Total Capital Equipment Request \$800,000.00

Next Level Priority:

Compellent Expansion

The Compellent SAN is the NET Enterprise storage system. All VMWare, VDI, and Enterprise systems run on the Compellent storage.

N 1 \$150,000.00 \$150,000.00 \$150,000.00

PROPOSED COMMISSION ACTION

DATE: August 27, 2015

SUBJECT: Approval of FY 2016 Radio Capital Equipment List

EXPLANATION:

Within the Radio operational budget is a line item for \$52,000. This line item is for capital purchases of systems required to either maintain or enhance the capabilities of the Radio infrastructure and equipment. The list is decided on by a committee consisting of the Assistant Directors of Engineering (Transmissions/Network Operations, Information Technology and Information Systems), several representatives from the Radio Department, Assistant General Manager of Operations and the Assistant General Manager for Technology. It is based on agreed upon prioritized needs in the system. This year the priority for item selection was as follows:

1. Items that need immediate replacement to keep the current level of service;
2. Items that effect the enterprise as a whole;
3. Items that will have a long term impact on operations within a specific Department; and
4. All other items

RECOMMENDED ACTION:

It is recommended that the Commission approve the FY2016 Radio Capital Equipment List, as attached.

**Radio Capital Equipment List
FY2016**

Item	Description				
FM ID system	Replace old FM ID system at transmitter sites	replace	8	\$	8,000
SDI Xnode	Add module to Audio over IP system to integrate with TV router	new	1	\$	7,000
AES Xnode	Replace first-generation AoIP digital audio IO in routing chain	replace	4	\$	7,000
Friday Live Production	Add production equipment for Friday Live webcasts	new	1	\$	8,500
Signal Distribution	Replace Signal distribution amps in broadcast chain	replace	4	\$	2,000
NewsBoss Server	Replace old NewsBoss server	replace	1	\$	2,000
Piano Mics	Dedicated piano microphones for concert recordings	new	1	\$	3,500
Concert Recording System	Replace old Laptop, software, audio interface and storage	replace	1	\$	8,000
Supplemental Weather Alert receiver	Adding wider weather alert coverage for NET Radio	replace	3	\$	6,000

Total \$ 52,000

Waiting list:

Digital Music Library	Digital music library system	new/replace	1	\$	8,000
Audio test equipment	replace old audio test equipment	replace	1	\$	7,000

NETC MEETINGS – 2016

- February 16 – NET/Videoconference Mtg
- June 23 – NET
- August 25 **OR** September 1 – NET
- December 1 **OR** December 8 – NET