

City of Grand Island

Tuesday, August 8, 2017 Council Session

Item S-1

Discussion Concerning the Proposed Fiscal Year 2017-2018 City of Grand Island and Community Redevelopment Authority (CRA) Budgets

Staff Contact: Marlan Ferguson

2017-18 BUDGET OVERVIEW

Electric Department – Fund 520

Water Department – Fund 525

Budget Guidelines

- Conservative (low) revenue forecast
 - Weather dependent
 - Ensure debt service coverage
- Conservative (high) operating costs
 - Generation fuel/purchased power
 - Allow potential production capacity
- Maintain adequate cash reserves
- Manage controllable operating expenses and capital expenditures

Cash Reserve Guidelines

- Cash Reserve Considerations
 - Working Capital
 - Replacement Power
 - Asset Replacement
 - Capital Improvement Reserve
 - Debt Service Reserve
- Electric Fund \$30,200,000
- **▼** Water Fund \$4,600,000

Capital Improvement Budgets

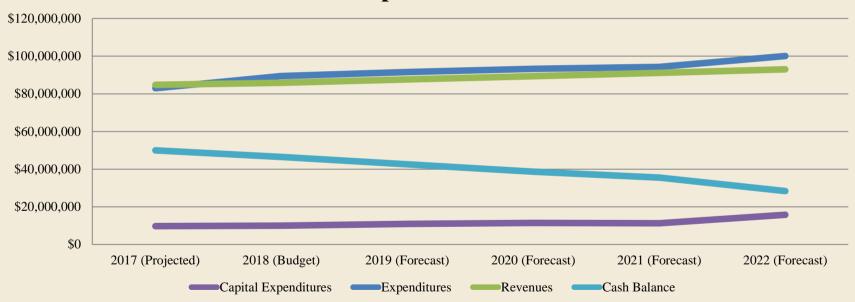
- Electric and Water Master Plans recently completed
- 5 and 20 Year System Requirements
 - Technical Evaluation
 - No Financial Evaluation
- Recommendations included in 5 year capital improvement budget forecasts

ELECTRIC DEPARTMENT FUND 520

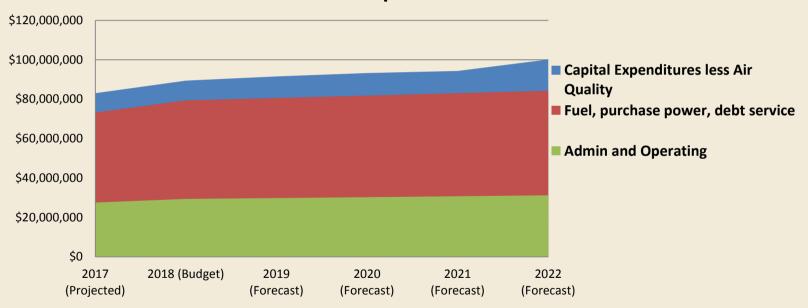
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Electric Department - Fund 520



Electric Department - Fund 520



Electric Capital Improvements

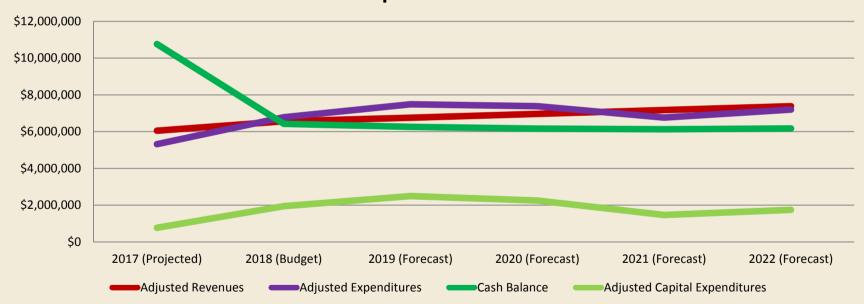
- Total Capital Budget \$9,990,000
 - Substation Upgrades \$500,000
 - **Bond payments \$3,035,000**
 - Distribution improvements \$2,500,000
 - **▼** Power plant maintenance/improvements \$3,105,000

Noted Proposals

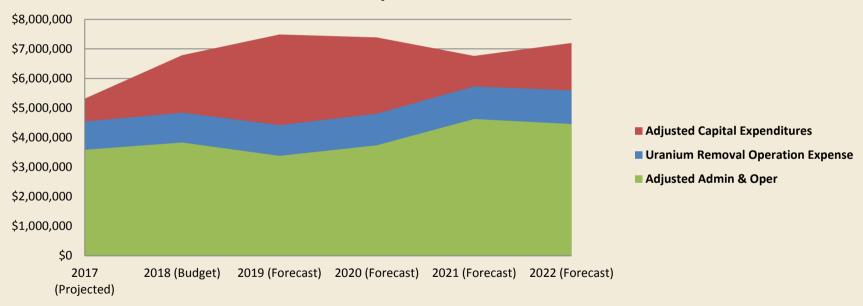
- Electric Cost of Service Study
- Burdick Steam Unit Retirement and Staff Reorganization

WATER DEPARTMENT FUND 525

Water Department - Fund 525



Water Department - Fund 525



Water Capital Improvements

- Total Capital Budget \$6,055,000
 - **Bond payments \$295,000**
 - Elevated Water Storage Reservoir \$3,610,000
 - Distribution improvements- \$1,350,000
 - Production improvements \$200,000

Questions?

Utilities Department Capital Improvement Budget Fiscal Year 2017-18 May 24, 2017 Draft #6

Electric Fund 520

	Budget FY 2016-17	Projected FY 2016-17 Line items FY 2017-18	Budget FY 2017-18	Budget FY 2018-19	Budget FY 2019-20	Budget FY 2020-21	Budget FY 2021-22
		<u> </u>					-
Administration							
	\$0	\$0 Administrative Capital Additions	\$0	\$0	\$0	\$0	\$0
	\$1,675,000	\$1,675,000 2012 Revenue Bond Payment	\$1,795,000	\$1,660,000	\$1,645,000	\$1,920,000	\$2,060,000
	\$1,300,000	\$1,300,000 2013 Revenue Bond Payment	\$1,240,000	\$1,450,000	\$1,580,000	\$1,425,000	\$1,425,000
	\$2,975,000	\$2,975,000 Administration Subtotal	\$3,035,000	\$3,110,000	\$3,225,000	\$3,345,000	\$3,485,000
Transmission							
	\$1,500,000	\$1,500,000 Transmission line Improvements	\$100,000	\$500,000	\$500,000	\$500,000	\$500,000
	\$0	\$0 Additional Substation	\$0	\$0	\$0	\$0	\$4,000,000
	\$125,000	\$0 Equipment & Vehicles	\$125,000	\$25,000	\$35,000	\$35,000	\$0
	\$150,000	\$20,000 PCC Improvements	\$50,000	\$0	\$0	\$0	\$0
	\$180,000	\$50,000 Substation Upgrades	\$500,000	\$100,000	\$100,000	\$100,000	\$100,000
	\$1,955,000	\$1,570,000 Transmission Subtotal	\$775,000	\$625,000	\$635,000	\$635,000	\$4,600,000
Distribution							
	\$1,750,000	\$800,000 Overhead Material	\$1,000,000	\$2,000,000	\$2,000,000	\$2,250,000	\$2,250,000
	\$2,250,000	\$1,100,000 Underground Material	\$1,500,000	\$2,500,000	\$2,500,000	\$2,750,000	\$2,750,000
	\$505,000	\$417,592 Equipment & Vehicles	\$275,000	\$405,000	\$320,000	\$180,000	\$400,000
	\$140,000	\$60,000 Outside Contractors	\$100,000	\$350,000	\$360,000	\$360,000	\$370,000
	\$855,000	\$600,000 Building Improvements	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
	\$0	\$0 Distribution Improvements	\$0	\$0	\$0	\$0	\$0
	\$5,500,000	\$2,977,592 Distribution Subtotal	\$2,975,000	\$5,355,000	\$5,280,000	\$5,640,000	\$5,870,000
Production							
	\$2,470,000	\$2,203,961 PGS Improvements	\$3,105,000	\$1,500,000	\$2,000,000	\$1,500,000	\$1,500,000
	\$0	\$0 PGS Air Quality Control	\$0	\$0	\$0	\$0	\$0
	\$85,000	\$66,950 Equipment & Vehicles	\$50,000	\$45,000	\$0	\$0	\$74,000
	\$125,000	\$0 Burdick Steam Units	\$50,000	\$0	\$0	\$0	\$0
	\$300,000	\$0 Burdick Gas Turbines	\$0	\$300,000	\$300,000	\$150,000	\$300,000
	\$2,980,000	\$2,270,911 Production Subtotal	\$3,205,000	\$1,845,000	\$2,300,000	\$1,650,000	\$1,874,000
Electric Total	\$13,410,000	\$9,793,503	\$9,990,000	\$10,935,000	\$11,440,000	\$11,270,000	\$15,829,000

Utilities Capital Budget FY 2017-18 Draft #6

Utilities Department Capital Improvement Budget Fiscal Year 2017-18 May 24, 2017 Draft #6

Water Fund 525

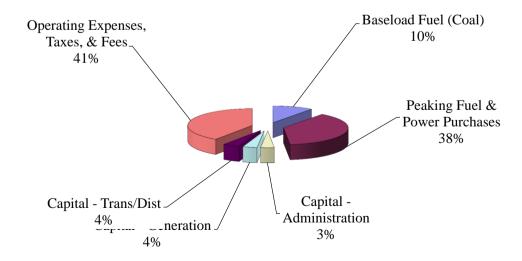
	Budget	Projected		Budget	Budget	Budget	Budget	Budget
	FY 2016-17	FY 2016-17	Line items FY 2017-18	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22
Administration								
	\$0	\$0	Administrative Capital Additions	\$0	\$0	\$0	\$0	\$0
	\$230,000	\$2,825,000	2012 Revenue Bond	\$0	\$0	\$0	\$0	\$0
	\$350,000	\$0	2017 Revenue Bond	\$295,000	\$300,000	\$305,000	\$310,000	\$320,000
	\$580,000	\$2,825,000	Administration Subtotal	\$295,000	\$300,000	\$305,000	\$310,000	\$320,000
Distribution								
	\$100,000	\$100,000	Water Districts	\$0	\$300,000	\$300,000	\$300,000	\$300,000
	\$90,000	\$55,000	Equipment & Vehicles	\$50,000	\$150,000	\$35,000	\$110,000	\$30,000
	\$950,000	\$483,518	Distribution Improvements	\$1,350,000	\$1,550,000	\$1,250,000	\$750,000	\$650,000
	\$4,500,000	\$345,420	Trunk line Expansion	\$4,160,000	\$0	\$0	\$0	\$400,000
	\$5,640,000	\$983,938	Distribution Subtotal	\$5,560,000	\$2,000,000	\$1,585,000	\$1,160,000	\$1,380,000
Production								
	\$75,000	\$75,000	Well field Improvements	\$200,000	\$200,000	\$0	\$0	\$0
	\$0	\$0	Equipment & Vehicles	\$0	\$0	\$0	\$0	\$0
	\$65,000	\$65,000	Pumpstation Improvements	\$0	\$0	\$360,000	\$0	\$50,000
	\$140,000	\$140,000	Production Subtotal	\$200,000	\$200,000	\$360,000	\$0	\$50,000
Water Total	\$6,360,000	\$3,948,938		\$6,055,000	\$2,500,000	\$2,250,000	\$1,470,000	\$1,750,000

Utilities Capital Budget FY 2017-18 Draft #6

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	ACCOUNT	2015-2016 ACTUAL	2016-2017 BUDGET	2016-2017 PROJECTED	2017-2018 BUDGET
ENTERPRISE DEPARTMENT 520 - ELECTRIC UT	ILITY				
ACCRUED EXPENSES					
METER READING EXPENSE	90200	253,138	300,000	267,500	280,000
RECORDS & COLLECTION	90300	768,509	725,000	770,000	800,000
RECORDS & COLLECTION-MIS	90301	406,281	500,000	415,000	442,500
CASH OVER & SHORT	90310	-		-	-
UNCOLLECTABLE ACCOUNTS	90400	70,879	70,000	92,000	95,000
ADMINISTRATIVE SALARIES OFFICE SUPPLIES & EXPENSE	92000 92100	385,346 38,515	400,000 35,000	415,000 30,000	450,000 32,500
OUTSIDE SERVICES EMPLOYED	92300	1,151,776	1,500,000	1,100,000	1,250,000
INSURANCE	92400	423,827	550,000	400,000	450,000
INJURIES & DAMAGES	92500	136,360	225,000	107,000	150,000
EMPLOYEE BENEFITS	92600	1,188,106	1,600,000	1,250,000	1,560,000
MISCELLANEOUS GENERAL	93000	156,033	125,000	135,000	150,000
UTILITY OFFICE RENT	93101	7,370	7,370	7,370	7,370
MAINTENANCE OF GENERAL PROPERTY	93200	8,625	15,000	2,000	5,000
GENERAL ADMINISTRATIVE SERVICE EXPENSE	≣ .	4,994,767	6,052,370	4,990,870	5,672,370
DEPRECIATION-PLANT	40310	6,526,084	6,500,000	7,155,000	7,375,000
DEPRECIATION-TRANSMISSION	40340	747,259	750,000	790,000	815,000
DEPRECIATION-DISTRIBUTION	40350	3,235,197	3,300,000	3,477,500	3,582,000
DEPRECIATION-GENERAL	40360	877,105	875,000	965,000	995,000
MERCHANDISE MATERIAL MERCHANDISE LABOR	41510 41520	(204,380) (72,070)	150,000 100,000	150,000 100,000	150,000 100,000
NON-UTILITY PROPERTY	41710	(72,070)	200	175	200
LOSS ON DISPOSITION OF PROPERTY	42120	268,742	-	2,500	25,000
INTEREST 2012 LONG TERM DEBT	42775	371,566	348,238	348,238	321,317
INTEREST 2013 LONG TERM DEBT	42785	1,508,831	1,471,750	1,471,750	1,433,050
AMORTIZATION OF DEBT EXPENSE	42800	-	-	-	-
DEPOSIT INTEREST EXPENSE	43100	1,119	800	1,500	2,500
OPER SUPERVISION & ENG - BURDICK STEAM OPER SUPERVISION & ENG - PGS	50010 50020	199,326 465,534	190,000 450,000	200,000 450,000	465,000
GENERATION FUEL - BURDICK STEAM	50110	77,808	90,000	110,000	403,000
GENERATION FUEL - PGS	50120	9,003,275	10,000,000	8,800,000	9,100,000
STATION LABOR & MATERIAL - BURDICK STEAM	50210	310,159	350,000	305,000	-
STATION LABOR & MATERIAL - PGS	50220	1,662,311	1,600,000	1,580,000	1,650,000
GENERATION PRODUCTION - BURDICK STEAM	50510	331,337	325,000	335,000	-
GENERATION PRODUCTION - PGS	50520	1,396,101	1,700,000	1,160,000	1,200,000
GENERATION PRODUCTION - PGS LIME GENERATION PRODUCTION - PGS PAC	50521 50522	285,362 120,139	375,000 125,000	475,000 200,000	500,000 225,000
OPERATION FRODUCTION - FGS FAC	50610	190,117	215,000	162,000	223,000
OPERATION SUPPLIES - PGS	50620	531,247	575,000	420,000	435,000
MAINT SUPER & ENG - BURDICK STEAM	51010	68,622	70,000	70,000	75,000
MAINT SUPER & ENG - PGS	51020	243,216	250,000	228,500	237,500
MAINT OF STRUCTURES - BURDICK STEAM	51110	18,911	50,000	16,000	17,500
MAINT OF STRUCTURES - PGS	51120	985,146	1,000,000	1,000,000	1,050,000
MAINT OF BOILER PLANT - BURDICK STEAM MAINT OF BOILER PLANT - PGS	51210 51220	189,809	150,000	255,000 3,600,000	3,750,000
MAINT OF BOILER PLANT - PGS MAINT OF GENERATION EQUIP - BURDICK STEAM	51220	2,657,274 197,759	3,191,966 130,000	107,000	110,000
MAINT OF GENERATION EQUIP - PGS	51310	331,708	900,000	355,000	375,000
OPER SUPERVISION & ENG - BURDICK CT'S	54630	94,711	105,000	96,000	310,000
GENERATION FUEL - BURDICK CT'S	54730	54,725	75,000	82,000	103,000
GENERATION PRODUCTION - BURDICK CT'S	54830	417,714	425,000	410,000	525,000
OPERATION SUPPLIES - BURDICK CT'S	54930	62,981	65,000	57,000	60,000
MAINT SUPER & ENG - BURDICK CT'S	55130 55330	366	1,000	500 3.350	750 5.000
MAINT OF STRUCTURES - BURDICK CT'S MAINT OF GENERATION EQUIP - BURDICK CT'S	55230 55330	2,359 250,560	10,000 350,000	3,250 230,000	5,000 400,000
PURCHASED POWER-NPPD	55500 55500	230,300	330,000	230,000	400,000
PURCHASED POWER-WAPA	55510	1,115,301	1,115,302	1,100,000	1,250,000
PURCHASED POWER-OPPD	55520	9,080,780	8,000,000	9,460,000	9,800,000

		2015-2016	2016-2017	2016-2017	2017-2018
	ACCOUNT	ACTUAL	BUDGET	PROJECTED	BUDGET
PURCHASED POWER-PPGA	55530	4,422,807	3,400,000	4,550,000	4,800,000
PURCHASED POWER-WIND	55540	545,888	715,000	675,000	700,000
PURCHASED POWER-WIND / INVENERGY	55541	1,882,391	4,000,000	4,135,000	4,300,000
PURCHASED POWER-MEAN	55550	-	-	-	-
PURCHASED POWER-TENASKA	55560	526,472	16,000,000	14,250,000	17,500,000
PURCHASED POWER-SOLAR	55570		2,500	2,000	2,500
OPER SUPERVISION & ENG-TRANS	56000	520,597	700,000	486,000	1,520,000
LOAD DISPATCHING-TRANS	56100	3,712,610	3,250,000	4,347,000	4,500,000
MAINT OF SUBSTATION-TRANS	57000	47,069	50,000	30,000	35,000
MARKET EXPENSE- TRANS	57500	179,161	175,000	200,000	210,000
OPER SUPERVISION & ENGINEERING-DIST	58000	100,445	175,000	119,000	125,000
LOAD DISPATCHING-DIST	58100	627,118	535,000	670,000	700,000
OPER OF SUBSTATION-DIST	58200	274	2,500	750	1,000
OVERHEAD LINE-DIST	58300	154,443	75,000	198,000	205,000
METER OPERATING-DIST	58600	98,844	100,000	247,000	255,000
MAINT OF SERV ON CUST PROP-DIST	58700	224,600	225,000	232,000	240,000
OFFICE SUPPLIES-DIST	58800	1,310,206	1,250,000	1,350,000	1,450,000
MAINT OF STATION EQUIP-DIST	59200	765,906	900,000	810,000	835,000
MAINT OF LINES-DIST	59300	879,738	675,000	850,000	900,000
MAINT OF UNDERGROUND LINES-DIST	59400	628,168	600,000	635,000	660,000
MAINT OF TRANSFORMER-DIST	59500	44,427	50,000	83,000	87,500
MAINT OF METERS-DIST	59700	-	-	-	-
MAINT OF MISC PLANT-DIST	59800	360,015	600,611	322,000	335,000
TOTAL OPERATING EXPENSE		60,635,454	78,859,867	79,920,663	85,803,817
ACCRUED ADMIN & OPERATING EXPENSES		65,630,221	84,912,237	84,911,533	91,476,187
TOTAL CAPITAL EXPENSES		2,437,276	13,410,000	9,793,503	9,990,000
ACCRUED & CAPITAL EXPENSE		68,067,496	98,322,237	94,705,036	101,466,187
OTHER USES OF FUNDS - IN LIEU OF TAX	40800	675,217	700,000	700,000	700,000
LESS DEPRECIATION		(11,385,645)	(11,425,000)	(12,387,500)	(12,767,000)
FINAL ACCRUED EXPENSE ACCRUAL RECONCILIATION		57,357,069 10,140,367	87,597,237 -	83,017,536 -	89,399,187 -
TOTAL APPROPRIATION	_	67,497,436	87,597,237	83,017,536	89,399,187

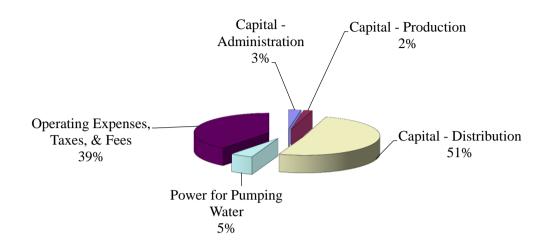
Electric Department Appropriation



					3/24/2017
	ACCOUNT	2015-2016 ACTUAL	2016-2017 BUDGET	2016-2017 PROJECTED	2017-2018 BUDGET
ACCRUAL REVENUE					
MERCHANDISE SALES	41500	455,812	350,000	365,000	350,000
REVENUE NON-UTILITY PROPERTY	41700	-	-	-	-
INTEREST & DIVIDEND	41900	405,412	300,000	340,000	350,000
MISC NON-OPERATING	42100	11,570	12,500	16,000	15,000
GAIN ON DISPOSITION OF PROP	42110	46,095	-	40,000	15,000
AMORTIZATION OF DEBT PREMIUM	42900	451,059	436,163	436,165	418,927
RESIDENTIAL SALES	44000	19,939,288	19,400,000	20,190,000	20,390,000
DUSK TO DAWN SALES	44020	131,185	135,000	132,000	133,000
COMMERCIAL & INDUSTRIAL SALES	44200	40,736,133	40,000,000	41,400,000	41,800,000
WHOLESALE ENERGY - NPPD	44700	62,551	250,000	185,000	189,000
WHOLESALE ENERGY - OPPD	44710	-	-	-	-
WHOLESALE ENERGY - MEAN	44720	-	- -	-	-
WHOLESALE ENERGY - TENASKA	44730	2,158,595	17,500,000	19,000,000	19,500,000
WHOLESALE ENERGY - HASTINGS	44740	-	-	-	-
WHOLESALE ENERGY - NE CITY	44750	135,819	210,000	290,000	295,000
WHOLESALE ENERGY - NELIGH	44760	38,805	60,000	82,000	84,000
WHOLESALE ENERGY - SPP	44770	373,729	825,000	696,000	700,000
INTERDEPARTMENTAL SALES	44800	1,739,256	1,700,000	1,785,000	1,800,000
FORFEITED DISCOUNTS SERVICE SALES	45000	181,827	180,000	180,000	182,000
RENT FROM PROPERTY	45100 45400	15,190 86,285	15,000 82,000	15,000 78,000	15,500
RENT PROMPROPERTY	45400	00,200	62,000	76,000	80,000
TOTAL ACCRUAL REVENUE	<u> </u>	66,968,612	81,455,663	85,230,165	86,317,427
ACCRUAL RECONCILIATION		(451,059)	(436,163)	(436,165)	(418,927)
TOTAL REVENUE	_	66,517,554	81,019,500	84,794,000	85,898,500
BOND & LOAN PROCEEDS		-	-	-	-
TOTAL REVENUE & BOND PROCEEDS	<u> </u>	66,517,554	81,019,500	84,794,000	85,898,500
ODEDATING EYCESS (DECICIT)		1 457 204	6 822 262	11 560 067	6 400 242
OPERATING EXCESS (DEFICIT) CAPITAL EXPENDITURES		1,457,394 (2,437,276)	6,832,263 (13,410,000)	11,569,967 (9,793,503)	6,489,313 (9,990,000)
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BEGINNING FUND BALANCE		49,185,002	48,205,119	48,205,119	49,981,583
ENDING UNRESTRICTED BALANCE		41,727,203	35,341,497	42,389,196	38,866,204
ENDING RESTRICTED BALANCE		6,477,916	6,285,885	7,592,387	7,614,692

	ACCOUNT	2015-2016 ACTUAL	2016-2017 BUDGET	2016-2017 PROJECTED	2017-2018 BUDGET
ENTERPRISE DEPARTMENT 525 - WATER OPE	RATIONS				
ACCRUED EXPENSES					
METER READING	78100	94,216	90,000	100,500	105,000
CUSTOMER BILLING & ACCOUNTING	78200	276,341	230,000	296,500	330,000
DATA PROCESSING	78250	205,813	250,000	208,500	225,000
UNCOLLECTABLE ACCOUNTS	78400	4,971	6,500	3,900	5,000
ADMINISTRATIVE SALARY EXPENSE OFFICE SUPPLIES	79000 79300	32,481 7,262	60,000 7,500	37,000 7,500	40,000 7,750
SPECIAL SERVICES	79500 79500	108,572	200,000	106,000	115,000
INSURANCE	79800	13,168	15,000	12,500	15,000
INJURIES & DAMAGES	79900	2,048	6,000	12,500	15,000
EMPLOYEE BENEFITS	80010	141,882	155,000	160,000	200,000
PENSIONS	80020	25,412	22,000	27,500	29,000
MISCELLANEOUS	80100	15,169	20,000	23,500	25,000
MAINT OF GENERAL PROPERTY	80200	97,192	120,000	85,000	100,000
UTILITY OFFICE RENT	80300	3,630	3,630	3,630	3,630
BACKFLOW PROTECTION PROGRAM	81000	127,563	145,000	128,500	135,000
GENERAL ADMINISTRATIVE SERVICE EXPEN	SE _	1,155,721	1,330,630	1,213,030	1,350,380
DEPRECIATION-SUPPLY	50310	69,598	80,000	71,000	80,000
DEPRECIATION-PUMPING EQUIP	50320	20,220	22,500	21,000	25,000
DEPRECIATION-TREATMENT PLANT	50330	151,452	175,000	154,000	165,000
DEPRECIATION-DISTRIBUTION	50340	624,841	675,000	651,000	680,000
DEPRECIATION-GENERAL	50350	154,550	168,000	178,000	190,000
INTEREST EXPENSE - 2012 BONDS	53000	64,549	282,481	46,436	-
INTEREST EXPENSE - 2017 BONDS	53010			91,348	201,360
DEBT EXPENSE ON BONDS	53100	- 77.054	140,000	140,434	400.000
MERCHANDISE-MATERIAL	61610	77,251	70,000	95,000	100,000
MERCHANDISE-LABOR OPERATION SUPPLIES	61620 70300	67,782 13,253	70,000 15,000	65,000 15,000	70,000 17,500
MAINT OF WELLS & STRUCTURES	70500	65,486	45,000	45,000	47,750
OPERATION LABOR	72200	184,423	281,801	200,000	230,000
POWER FOR PUMPING	72300	504,370	475,000	520,000	535,000
MAINT OF PUMPING EQUIP	72700	184,817	215,000	200,000	215,000
PURIFICATION SUPPLIES	74300	903,884	925,000	945,000	975,000
MAINT OF PURIFICATION EQUIP	74600	59,958	75,000	10,000	35,000
OPERATION SUPERVISION & ENG	75100	191,031	225,000	205,000	225,000
OFFICE EXPENSE-DIST	75200	77,722	125,000	112,000	116,000
OPERATION OF MAINS	75300	236,954	300,000	210,000	250,000
OPERATION OF METERS	75400	91,566	125,000	104,000	120,000
MAINT OF DIST MAINS	75800	117,771	230,000	110,000	130,000
MAINT OF FIRE HYDRANTS	75900	144,980	195,000	150,000	160,000
OPERATIONS TOTAL	_	4,006,456	4,914,782	4,339,218	4,567,610
ACCRUED ADMIN & OPERATING EXPENSES		5,162,177	6,245,412	5,552,248	5,917,990
TOTAL CAPITAL EXPENSES		3,529,092	6,360,000	3,948,938	6,055,000
ADJUSTED ACCRUED EXPENSES		8,691,268	12,605,412	9,501,186	11,972,990
OTHER USES OF FUNDS - IN LIEU OF TAX	53300	78,886	65,000	65,000	65,000
LESS DEPRECIATION		(1,020,661)	(1,120,500)	(1,075,000)	(1,140,000)
FINAL ACCRUED EXPENSE ACCRUAL RECONCILIATION		7,749,493 (2,060,845)	11,549,912 -	8,491,186 -	10,897,990 -
TOTAL APPROPRIATION		5,688,648	11,549,912	8,491,186	10,897,990

Water Department Appropriation



ACCRUAL REVENUE

WATER TAP FEES	52000	35	2,500	36,128	-
WATER MAIN CONTRIBUTIONS	52010	1,965,100	-	901,700	-
RENT FROM PROPERTY	52200	-	-	-	-
INTEREST & DIVIDEND	52400	12,881	20,000	12,000	12,500
MISC NON-OPERATING	52600	126,758	125,460	127,500	128,000
GAIN ON DISPOSITION-PROP	52610	9,112	-	5,628	-
METERED SALES	60100	5,352,181	5,444,800	5,450,000	6,000,000
PRIVATE FIRE PROTECTION	60400	52,336	45,000	52,000	52,000
INTERDEPARTMENTAL SALES	60800	166,388	112,500	165,000	170,000
SALE OF WATER SERVICES	61400	286	2,000	190	200
MERCHANDISE SALES	61600	203,484	175,000	200,000	200,000
TOTAL ACCRUAL REVENUE	-	7,888,560	5,927,260	6,950,146	6,562,700
ACCRUAL RECONCILIATION		(1,965,100)	-	(901,700)	-
TOTAL REVENUE		5,923,460	5,927,260	6,048,446	6,562,700
BOND PROCEEDS		-	8,000,000	7,435,000	
TOTAL REVENUE & BOND PROCEEDS		5,923,460	13,927,260	13,483,446	6,562,700
OPERATING EXCESS (DEFICIT)		3,763,903	737,348	1,506,198	1,719,710
CAPITAL EXPENDITURES		(3,529,092)	(6,360,000)	(3,948,938)	(6,055,000)
BEGINNING FUND BALANCE		5,533,698	5,768,510	5,768,510	10,760,770
ENDING UNRESTRICTED BALANCE		5,160,239	3,546,714	5,715,247	6,012,154
ENDING RESTRICTED BALANCE		608,271	4,599,144	5,045,523	413,326

CAPITAL IMPROVEMENTS BUDGET – May 24, 2017 Draft #6 WATER DEPARTMENT FISCAL YEAR 2017-18

ADMINISTRATION

- 1. Administrative Capital Additions: \$0
- 2. <u>2012 Revenue Bond Payment: \$0</u> Anticipated debt service on Series 2012 Bonds.
- 3. <u>2017 Revenue Bond Payment: \$295,000</u> Anticipated debt service on Series 2017 Bonds.

DISTRIBUTION

4. Water Main Districts: \$0

This item includes unplanned extensions of water mains into new subdivisions and developments. Compliance with Federal regulations, annexation, and aquifer contamination will continue to produce additional requests for water main extensions

5. Equipment & Vehicles: \$50,000

Unit 921 Service Truck \$50.00	Unit 921		\$50,000
--------------------------------	-----------------	--	----------

6. Distribution Improvements: \$1,350,000

State St-Walnut to Huston	\$200,000
3rd St – Clark to Cedar	\$200,000
Yund St – Plum to Cherry	\$100,000
Louise/Ingles/John replace 2" main	\$100,000
NE Hwy 2 –North Rd to Diers Ave 12"	\$200,000
Hwy 34 – East of Locust	\$100,000
12th & Broadwell	\$100,000
17th & Broadwell	\$350,000

7. Trunk Line Expansion: \$4,160,000

2 MG Elevated Storage	\$3,610,000
7 th , 8 th , Boggs, Faidley, Stoger, White, Pletcher Terrace	\$550,000

PRODUCTION

8. Well Field Improvements: \$200,000

Wellfield Well PLC Upgrade \$200,000

9. Equipment & Vehicles: \$0

10. Pumpstation Improvements: \$0

Page 1 of 1

CAPITAL IMPROVEMENTS BUDGET – May 24, 2017 Draft #6 ELECTRIC DEPARTMENT FISCAL YEAR 2017-18

ADMINISTRATION

- 1. Administrative Capital Additions: \$0
- 2. 2012 Revenue Bond Payment: \$1,795,000 Anticipated debt service on Series 2012 Bonds.
- 3. <u>2013 Revenue Bond Payment: \$1,240,000</u> Anticipated debt service on Series 2013 Bonds.

TRANSMISSION

- 4. <u>Transmission Line Improvements: \$100,000</u> \$100,000 Fiber optics upgrades.
- 5. Additional Substations: \$0
- 6. Equipment & Vehicles: \$125,000 \$125,000 - New SF6 gas cart for servicing transmission breakers.
- 7. <u>PCC Improvements: \$50,000</u> \$50,000 – Phelps Control Center building improvements.
- 8. Substation Upgrades: \$500,000 \$200,000 – Internal inspection of all 115 kV breakers. \$150,000 – Replacement substation breakers. \$150,000 – Replacement of Substation F wall

DISTRIBUTION

9. Overhead Material: \$1,000,000

This routine item includes pole-mounted transformers, conductors, poles, meters, streetlights, small tools, hardware and labor necessary for overhead electrical distribution. The budgeted amount is based on historical expenditures.

10. Underground Materials: \$1,500,000

This is a routine item that includes the cable, pad-mounted transformers, conduit, small tools, hardware and labor necessary to supply underground electric service to new businesses and subdivisions. Cable nearing the end of its useful 30 year life is replaced from this line item. Most projects have a short lead-time, and the budgeted amount is based on the historic needs.

CAPITAL IMPROVEMENTS BUDGET – May 24, 2017 Draft #6 ELECTRIC DEPARTMENT FISCAL YEAR 2017-18

11. Equipment & Vehicles: \$275,000

\$35,000 – Unit #1571. Replacement for a 2005 Chevy Extended Cab Pickup \$60,000 – Unit #1602. Replacement for a 2002 Bobcat skid steer loader \$150,000 – Unit #1605. Replacement for a 2003 four drum wire puller \$30,000 – Unit #1656. Replacement for a single reel take-up trailer

12. Outside Contractors: \$100,000

Contractors used for underground boring to install conduit for the Underground Department.

13. <u>Distribution Building Improvements: \$100,000</u>

Remodel expenses for the Electric Service Facility.

14. Distribution Improvements: \$0

Engineering computers and automated mapping.

PRODUCTION

15. PGS Improvements: \$3,105,000

\$1,000,000 - 5 Year Turbine Overhaul

\$1,035,000 - SDA Corrosion Protection Coating

\$250,000 - Bottom Ash Controls Upgrade

\$320,000 - Fire Tank Interior Painting

\$500,000 - 5 Year Boiler Repairs

16. PGS Air Quality Control: \$0

17. Equipment & Vehicles: \$50,000

\$50,000 - Unit 1301 - Burdick Maintenance Pickup

18. Burdick Steam Units: \$50,000

Decommissioning

19. Burdick Gas Turbines: \$0



Jackrabbit Run Golf Course





History

The golf course was designed by Frank Hummel and construction started in 1976. The course was named Grand Island Municipal Golf Course and it open for play on July 1, 1977. The course was funded by 50 percent federal funds, 25 percent state funds and 25 percent local funds. The local funds were raised by the City of Grand Island from the sale of some City owned land. The 175 acres of land that the course is located on is leased from the airport including the clubhouse and the driving range. When the course first opened, the clubhouse was an old trailer home located directly behind the #1 tee.

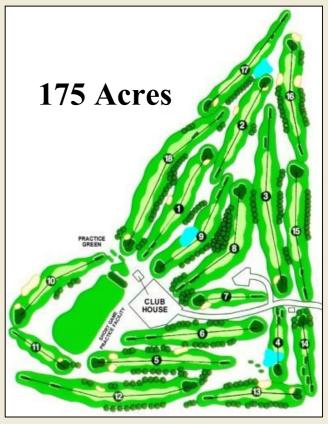
Course Improvements

The clubhouse was built and moved in the fall of 1977. In 1985 approximately 30 feet was added to both ends of the building to form the current clubhouse. In 1995 a short game practice facility was added to the south of the parking lot including an extra putting green, chipping green, and a bunker. The Golf Course has three acres of greens which were seeded with Pencrose creeping bent grass. The two acres of teeing surface is bluegrass and ryegrass. The 30 acres of fairways also include bluegrass and ryegrass. The 70 acres of rough is bluegrass, ryegrass, and a few small areas of buffalo grass. The six acres of wildflower and native grass areas were started in the spring of 2005 behind the #15 green. Expansion continued in the spring of 2006 to the right and behind the #6 tee and to the south of the parking lot in the spring of 2007. These beautiful areas include over 20 varieties of wildflowers. The flowers are in full bloom from mid May through mid July. The magnificent beauty of this nature is enjoyed by both golfers and non-golfers.

Superintendent: Doug Sweeney Head Professional: Don Kruse







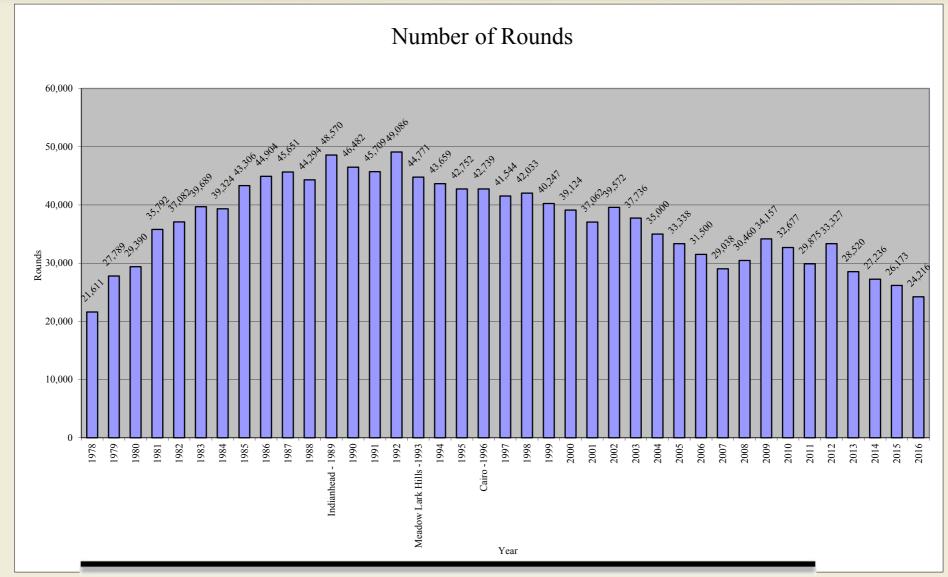


Course Equipment











Golf Course Financial History

	2010	2011	2012	2013	2014	2015	2016	1	2017 projected	2018 Budget
Beginning Cash	\$ (213,302)	\$ 120,693	\$ 184,690	\$ 277,940	\$ 190,367	\$ 175,270	\$ 111,481	\$	(58,003)	\$ 70,718
Revenue	\$ 577,224	\$ 593,254	\$ 671,917	\$ 620,427	\$ 611,087	\$ 591,204	\$ 563,010	\$	600,000	\$ 670,938
Transfer In	\$ 329,000	\$ -	\$ -	\$ -	\$ 497,384	\$ -	\$ -	\$	200,000	\$ -
Operating & Personnel	\$ 544,999	\$ 520,255	\$ 578,667	\$ 600,948	\$ 623,685	\$ 619,950	\$ 672,650	\$	671,279	\$ 691,463
Capital	\$ 27,230	\$ 9,000		\$ 107,052	\$ 499,883	\$ 35,042	\$ 59,845			\$ 72,000
Total Appropriations	\$ 572,229	\$ 529,255	\$ 578,667	\$ 708,000	\$ 1,123,568	\$ 654,992	\$ 732,495	\$	671,279	\$ 763,463
Ending Cash	\$ 120,693	\$ 184,692	\$ 277,940	\$ 190,367	\$ 175,270	\$ 111,481	\$ (58,003)	\$	70,718	\$ (21,807)

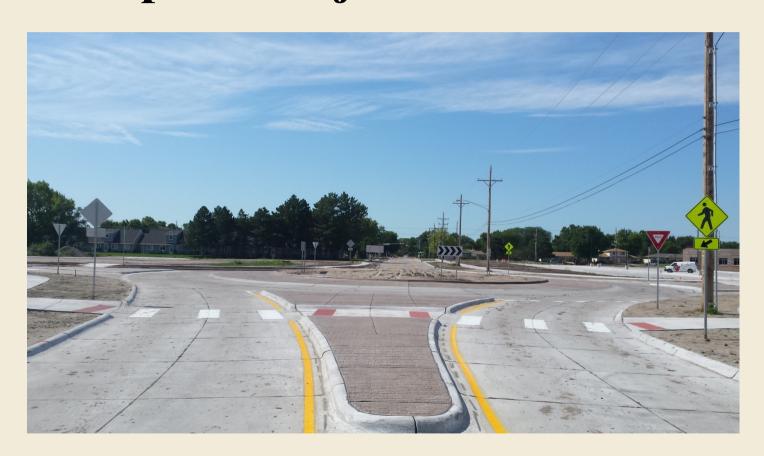


Golf Course Fee Snapshot

	2014		2015		2016		2017		P	2018 roposed
Seniors 18 holes	\$	18.00	\$	19.00	\$	19.00	\$	19.75	\$	20.50
Adults 9 holes (weekdays)	\$	14.00	\$	15.00	\$	15.00	\$	15.50	\$	16.00
Adults 18 holes (weekdays)	\$	20.00	\$	21.00	\$	21.00	\$	21.75	\$	22.50
Junior Golf-9 holes (weekdays)	\$	9.00	\$	10.00	\$	10.00	\$	10.50	\$	11.00
Junior Golf-18 holes (weekdays)	\$	15.00	\$	16.00	\$	16.00	\$	16.75	\$	17.50
Adults 9 holes	\$	16.00	\$	17.00	\$	17.00	\$	17.75	\$	18.50
Adults 18 holes	\$	22.00	\$	23.00	\$	23.00	\$	24.00	\$	25.00
Maintenance Fee (per season pass round)	\$	2.34	\$	2.80	\$	2.80	\$	2.80	\$	2.80
Cart Rental 9 holes, per rider	\$	9.00	\$	10.00	\$	10.00	\$	10.50	\$	11.00
Cart Rental 18 holes, per rider	\$	14.00	\$	15.00	\$	15.00	\$	15.50	\$	16.00



Capital Projects 2017/2018



PUBLIC WORKS

2017 Planned Projects

- Capital Ave; Webb Rd to Broadwell Ave Widening
- Stolley Park Rd Restriping/Rehabilitation
- Webb Road Paving Assessments
- Sycamore Underpass Rehabilitation
- Adams St Paving
- Highway 281 NB(NDOT Project)
- Northwest Flood Control
- Moores Creek Drainage Extension
- Shady Bend Drainage
- North Broadwell Drainage

- Waugh/Broadwell Relocation *carryover
- Faidley & Diers Traffic Signal *carryover
- Annual Curb Ramp Installation
- Pavement Condition Survey *carryover
- Sterling Est Paving Dist No. 1262
- Five Points Intersection Improvements
 Study
- Brookline St Drainage
- Eagle Scout Detention Cell N of Eagle Scout Lake
- Capital Avenue Storm Sewer Improvements

2017 Capital Improvement Projects Funded by Gas Tax Money

	2017 Budget		2017 Forecast	
Capital Avenue - Webb Rd to Broadwell Ave	\$	1,089,567	\$	433,052
Stolley Park Rd Restriping/Rehab	\$	135,000	\$	31,496
Annual Curb Ramp Installation	\$	165,000	\$	276,458
Faidley & Diers Traffic Signal	\$	0	\$	330
Webb Rd Assessment Payments	\$	131,035	\$	128,062
Sycamore Underpass Rehab	\$	80,000	\$	70,912
Curb Ramp Installation CDBG Project (4 th & 5 th St)	\$	0	\$	68,255
Pavement Condition Survey	\$	0	\$	111,118
Waugh/Broadwell Relocation	\$	0	\$	134,136
Adams St Paving	\$	1,000,000	\$	1,174,053
Sterling Estates Paving District No. 1262	\$	300,000	\$	181,217
Highway 281 NB (NDOR project)	\$	1,617,500	\$	2,928,665
Five Points Intersection Improvements	\$	350,000	\$	28,000
Unassigned Projects	\$	750,000	\$	0
TOTAL	\$	5,618,102	\$	5,565,754

2017 Capital Improvement Projects Funded by General Fund & Special Assessments

	2017 Budget		2017 Forecast	
Construction of NW Flood Control Project	\$	1,318,870	\$	600,000
Eagle Scout Detention Cell – N of Eagle Scout Lake	\$	75,000	\$	0
Moores Creek Drain Extension	\$	0	\$	165,600
Shady Bend Drainage	\$	0	\$	131,194
			·	·
Brookline Drainage	\$	0	\$	2,166
N Broadwell Drainage	\$	0	\$	145,971
Capital Avenue Storm Sewer Improvements	\$	200,000	\$	0

TOTAL \$ 1,593,870 \$ 1,044,931

Summary of Capital Improvement Projects

	20	17 Budget	201	17 Forecast
Funded by Gas Tax Money	\$	5,618,102	\$	5,565,754
Funded by General Fund & Special Assessments	\$	1,593,870	\$	1,044,931

TOTAL CAPITAL REQUESTS

7,211,972 \$

6,610,685



Proposed Capital Projects for 2017/2018

- Capital Avenue; Webb Rd to Broadwell Ave
- Stolley Park Rd Restriping/Rehabilitation
- Annual Curb Ramp Installation
- Sycamore St Underpass Rehab
- Old Potash; North Rd to E of Webb Rd Master Plan
- North Rd & 13th St
- Webb Road Paving Assessment (City share)
- Northwest Drainage Project (NRD partner)
- Moores Creek Drain Extension

Capital Avenue; Webb Road to Broadwell Avenue \$184,000

Widened Capital Avenue to 5 lanes from Webb Road to Broadwell Avenue, added a continuous turning lane and a hike/bike trail on the north side of the road. This project received Federal funds. Construction was completed in 2016. Project is in the close out phase with NDOT.

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Stolley Park Road Restriping / Rehabilitation \$285,400

- Surface repairs, lane configuration and intersection lane extensions
- Delayed to acquire federal funding
- Construction anticipated 2018





Annual Curb Ramp Installation \$104,800

Required per Federal American Disabilities Act (ADA) Regulations – City of Grand Island's handicap ramp installation program follows the previous year's asphalt program. Other priority locations are added as funds allow.





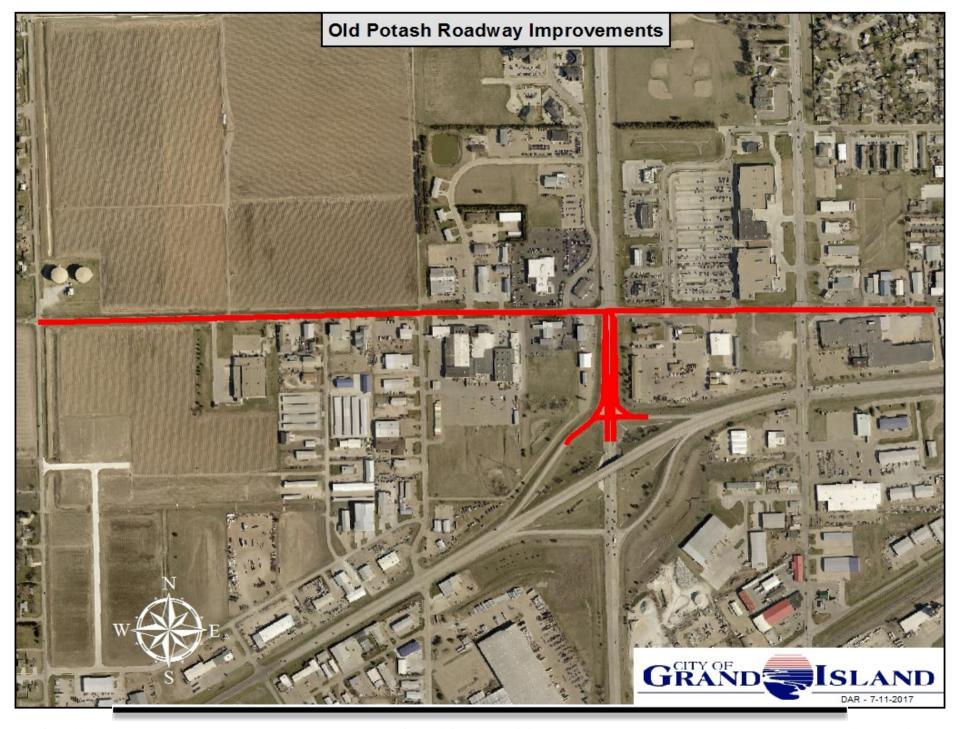
Sycamore Street Underpass Rehabilitation \$1,200,000



- Replace bridge deck and abutment, patch and seal abutment walls, seal retaining walls, add drainage, and reconstruct pumps
- Complete design and begin construction
- Additional funds will be needed to complete construction in 2019

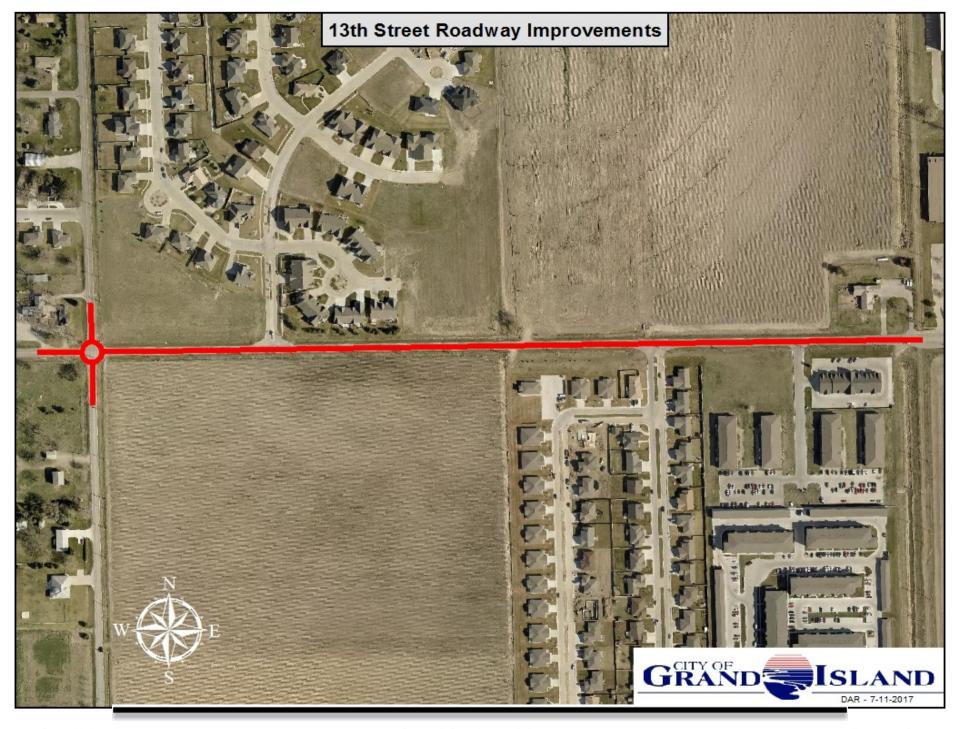
Old Potash; North Road to East of Webb Road Master Plan \$150,000

- The interaction between the various traffic features is complex, so that it is necessary to create a master plan for the corridor to ensure that the individual street and intersection projects will function together
- Anticipated projects include widening and reconfiguring Old Potash, signal and geometric improvements at each intersection, and probably improvements north and south of the project corridor



North Road & 13 th Street \$1,945,775

- Roadway reconfigured to a 3 lane curb and gutter section
- Creation of pedestrian routes sidewalks
- Additional drainage along 13 th Street between North Road and US Highway 281
- ▼ Intersection improvements at North Road & 13 th Street



Webb Road Paving Assessment (City share) \$130,000

- The City portion of the Webb Road paving improvements under District No. 1260 were set at \$803,896.74
- Installments are set to be paid over the ten (10) year timeframe set by the Board of Equalization − 2018 is payment year three
 (3)



Northwest Flood Control Project \$1,009,813

Drainage Project (CPNRD) - City/CPNRD cost sharing project for flood control improvements along the Prairie, Moores & Silver Creek watershed to alleviate flooding in the northwest area of Grand Island. Funding will be over a 14 year period, which began in FY 2005.

Moores Creek Drain Extension \$1,041,200

- Extend drainage to the southwest and serve current areas as well as the proposed US Highway 30 realignment project
- Efforts being made to coordinate with NDOT to lower costs
- Money allocated this year will be used for initial design, soil investigation, and partial ROW acquisition
- Additional funds will be needed in FY 2019 & 2020

Moores Creek Drain Extension



2018 Capital Improvement Projects Funded with Gas Tax Money

2018 Budget

Capital Avenue; Webb Road to Broadwell Avenue	\$ 184,000
Stolley Park Road Restriping / Rehabilitation	\$ 285,400
Annual Curb Ramp Installation	\$ 104,800
Sycamore Street Underpass Rehabilitation	\$ 1,200,000
Old Potash; North Rd to E of Webb Road Master Plan	\$ 150,000
North Road & 13 th Street	\$ 1,945,775
Webb Road Paving Assessments (City share)	\$ 130,000

TOTAL \$ 3,999,975

2018 Capital Improvement Projects Funded by Other Revenue

2018 Budget

Northwest Flood Control Project	\$ 1,009,813
Moores Creek Drain Extension	\$ 1,041,200

TOTAL \$ 2,051,013

2018 Capital Improvement Budget Summary

2018 Budget

Funded by Gas Tax Money (Streets)	\$ 3,999,975
Funded by Other Revenue (Drainage)	\$ 2,051,013

TOTAL CAPITAL REQUESTS

\$ 6,050,988

- •\$104,800 of capital dollars is mandated
- •\$469,400 of capital dollars is funding Federal Aid projects

2018 Potential Funding Sources

Balance Forward		\$ 1,147,000
State Gas Tax Fund		\$ 2,500,000
NDOR Buy Backs		\$ 937,841
Total available funding		\$ 4,584,841
Total 210 Fund Capital Proje	ects	\$ 3,999,975
Remair	ning 210 Funds	\$584,866

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2018 Project Future Expenses

Project	2019	2020	2021	2022
Annual Curb Ramp Installation	\$ 165,000	\$ 165,000	\$ 165,000	\$ 165,000
Sycamore Street Underpass Rehabilitation	\$1,500,000			
Old Potash; North Rd to E of Webb Rd – Master Plan				
Webb Road Paving Assessments (City share)	\$ 130,000	\$ 130,000	\$ 130,000	\$ 130,000
Pavement Condition Survey	\$ 200,000			\$ 215,000
US Highway 281 Corridor Study – Diers to Webb	\$ 300,000			
Five Points Roundabout Safety Project			\$ 450,000	
US Highway 30 West Realignment (NDOR project)		\$ 1,500,000		
Construction of NW Flood Control Project	\$ 1,000,000			
Moores Creek Extension	\$ 1,400,000	\$ 500,000		
TOTALS	\$ 4,695,000	\$ 2,295,000	\$ 745,000	\$ 510,000



Solid Waste Division FY 2018 Budget



Landfill on Husker Hwy @ Hall / Buffalo County Line

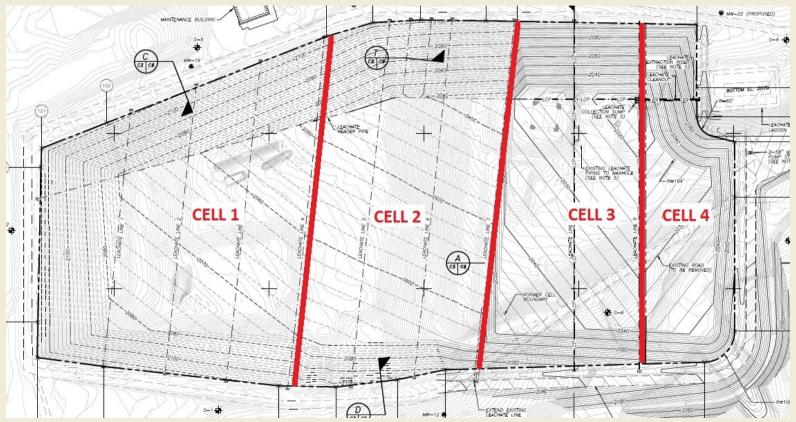


Enterprise Fund

- Receive no funding from General Fund
- All revenues generated from tipping fees
- One of the few Divisions with competition
- Serves residents and nonresidents



Landfill Site Life



- ₹ 4-5 years life left in current area (Cells 1 & 2)
- Approximately 30 years life left in total Phase 1 area



Notable Items From FY 2017

- Continued routine capital replacement schedule
 - Transfer Station
 - -Concrete replacement
 - Landfill
 - -Additional perimeter litter fencing
 - -New compactor
 - -Two new ground water monitoring wells







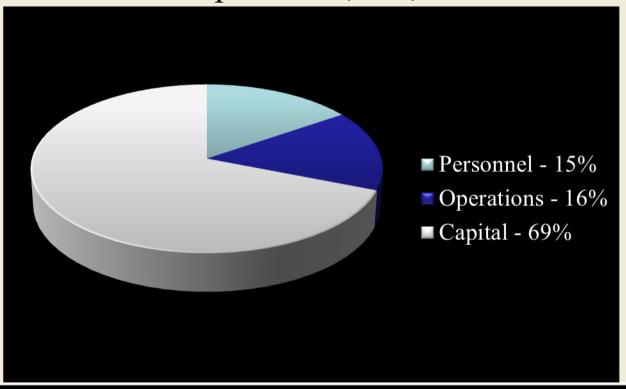
Notable Items From FY 2017

- Transfer station NDEQ Title 132 re-permitting completed
 New operating permit expires August, 2027
- New Landfill NPDES permit received from the NDEQ
 NPDES permit will expire December 2021

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FY 2018 Budget

- ➡ Personnel \$1,055,234
- Operations \$1,061,825
 - **Capital \$4,716,000**





FY 2018 Budget Capital Expenditures

- New wheel loader (\$260,000), truck (\$110,000), and transfer trailer (\$85,000) at the transfer station
- Cell 3 engineering and construction (\$4,000,000) will be paid from restricted cash reserves





Highlights of FY 2018 Budget

- ▼ No FTE changes
- ₹ 4% rate increase proposed for FY 2018
 - Two rate increases (FY 2014 & FY 2018) in past 13 years

Location	Transfer Station Rate Per Ton	Landfill Rate Per Ton
Grand Island	\$39.74 (uncompacted) \$31.98 (compacted)	\$33.43 (uncompacted) \$29.46 (compacted)
Columbus	\$65.00	
Norfolk	\$56.00	
Gering	\$67.32	
York		\$47.50
Holdrege		\$34.50
Hastings .		\$38.00



Questions?





2018 Wastewater Budget



Accounting Changes

- Modified Chart of Accounts to reflect current Organizational Structure so the financial status of each unit can be determined more easily
- Created 2 restricted accounts: South Interceptor and Collection (\$3.2 M), and BNR (1M)

Public Works

Budget Overview

	2017	2018	2019	2020	2021	2022
Beginning Cash	17,405,331	18,280,355	12,529,020	10,687,029	6,437,335	4,701,005
Revenue	16,090,170	18,599,654	15,379,319	14,790,096	13,062,000	13,162,000
Personnel Services	2,538,269	2,781,513	2,934,496	3,095,894	3,266,168	3,445,807
Operating Expense	3,469,098	4,399,757	4,311,757	4,441,110	4,574,343	4,711,573
Debt	3,250,880	5,066,613	5,045,738	5,024,691	5,007,819	4,888,870
Capital Expense	5,956,899	7,903,106	4,729,319	6,278,096	1,750,000	300,000
S Int Phase 1 & Collection/Restricted	-	3,200,000	100,000	100,000	100,000	100,000
Biological Nutrient Removal/Restricted	-	1,000,000	100,000	100,000	100,000	100,000
Transfers Out	-	-	-	-	-	-
Expenditure Total	15,215,146	24,350,989	17,221,310	19,039,790	14,798,330	13,546,250
Ending Cash	18,280,355	12,529,020	10,687,029	6,437,335	4,701,005	4,316,755

Grand Island

Public Works

Capital Projects

	_									
		fy 2018		fy 2019	fy 2020	fy 2021		fy 2022	2018	3 - 2022 Total
Consulting Services - Nutrient Removal Study	\$	75,000	\$	75,000					\$	150,000
WWTP Paving	\$	35,000							\$	35,000
Alternate Entrance to the Plant			\$	20,000	\$ 300,000				\$	320,000
Aeration System Blowers					\$ 1,000,000				\$	1,000,000
Final Clarification Rehabilitation			\$	400,000	\$ 400,000	\$ 400,000			\$	1,200,000
Biological Treatment Improvements			\$	100,000					\$	100,000
Diffuser Replacement	\$	50,000	\$	50,000	\$ 50,000	\$ 50,000			\$	200,000
WAS Tank Blowers	\$	250,000							\$	250,000
AM-Depreciator Curves					\$ 100,000				\$	100,000
Online Monitoring	\$	200,000							\$	200,000
Security Fencing	\$	50,000	\$	50,000					\$	100,000
Building #2 Renovation	\$	250,000	\$	1,000,000	\$ 1,000,000				\$	2,250,000
Equipment	\$	325,000	\$	50,000	\$ 50,000	\$ 50,000	\$	50,000	\$	525,000
Collection System Rehabilitation	\$	750,000	\$	250,000	\$ 250,000	\$ 250,000	\$	250,000	\$	1,750,000
Lift Station 6, San/Sto Conflicts, Inverted Siphon			\$	361,547	\$ 3,128,096	\$ 1,000,000			\$	4,489,643
Lift Station 11 Upgrade	\$	1,000,000	\$	1,000,000					\$	2,000,000
Lift Station 14 Abandonment	\$	106,767							\$	106,767
Lift Station 20 Upgrade/Forcemain Rehab	\$	1,759,978							\$	1,759,978
Highway 30 Collection	\$	1,568,589							\$	1,568,589
Airport Sanitary Sewer Rehabilitation	\$	1,372,772	\$	1,372,772					\$	2,745,544
GIS/GPS Flow and Manhole Survey	\$	110,000							\$	110,000
South Interceptor Phase 1 and Collection Rehab	\$	3,200,000	\$	100,000	\$ 100,000	\$ 100,000	\$	100,000	\$	3,600,000
Biological Nutrient Removal(BNR) Improvement	\$	1,000,000	\$	100,000	\$ 100,000	\$ 100,000	\$	100,000	\$	1,400,000
Total	\$	12,103,106	\$	4,929,319	\$ 6,478,096	\$ 1,950,000	\$	500,000	\$	25,960,521



CIP Summary

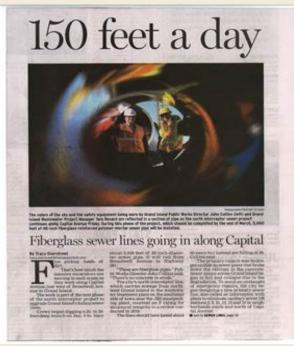
- North Interceptor Phase II
- **₹** Lift Station 14 Abandonment
- Lift Station 20 Upgrade
- Point Repairs/Manhole Replacements
- Cured in Place Pipe
- Highway 30 Expansion
- Airport Rehabilitation
- Biological Nutrient Removal (BNR) Analysis
- Online Monitoring

Legend

- Complete
- In Progress
- Proposed



North Interceptor Phase II (\$22,472,063)



- Completed ahead of schedule
- **\$854,105 (3.8%)** below Contracts



Grand Island



Lift Station #14 Abandonment (\$106,767)



Completion date – March 15, 2018

Grand Island





- Accommodate increased flow from south and west
- Completion Date
 - March 18, 2018



2017 Point Repairs and Manhole Replacements (\$304,380)

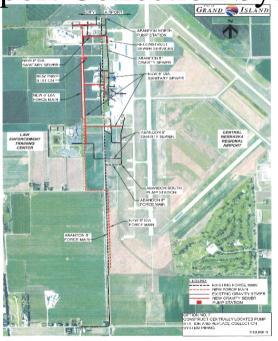
- Locust
- **₹** West Phoenix

2017 Cured in Place Pipe (\$700,000)

- Locust
- West Phoenix
- ₹ E 3rd Street &N. Oak Street
- ₹ W 22nd Street & N. Wheeler Ave.

Grand Island

Airport Collection System Rehabilitation (\$3,157,898)



Replace or repair failing lines and lift stations



Highway 30 Extension(\$1,378,589)



Construct sanitary sewer in advance of Highway 30 relocation to avoid increased cost



Biological Nutrient Removal (BNR) Analysis (\$100,000)

- ₹ Effluent Ammonia Limits will be lower in 2020, but current facility should handle
- Biological Nutrient Removal (BNR) is expected by 2025
- WWTP changes for various BNR approaches will be reviewed and conceptual estimates developed

Grand Island

Online Monitoring (\$200,000)





- Prelude to Biological Nutrient Removal (BNR)
- Proactive Operations Management
- Accommodate more sophisticated processes
- Energy and/or Chemical Savings

Public Works

Lift Station Status

LS No	Location	Comments
1	Parks Department	CATIBILITIES
	_	
2	Five Points	Abandonment Completed
4	McCain Foods	Replaced 2011
6	5th & Evans	Abandoment Scheduled 2020
7	Grant Street	Upgraded 2012
8	Senior High	Abandonment Completed
10	20th & Sycamore	Abandonment Completed
11	8th & Custer	Upgrade Scheuled in 2018
13	Blaine Addition	Abandonment Completed
14	Broadwell Park	Abandonment Completed
15	17th & Hancock Ave	Abandonment Completed
17	Auto America	
18	Fair Acres	
19	281 & Capital	Abandonment Completed
20	Precision Bearing	Upgrade in Progress
22	Helicopter	
23	Fairway Crossing	
24	Rainbow Lake	
25	Bosselman's Truck Stop	
26	Quality Inn	SID#2
27	Airport	Proposed



FY 2017 Wastewater Awards

- **▼** NWEA Silver Safety Award (3rd Year in a Row)
- ▼ NWEA Scott Wilber Outstanding Facility Award (3rd Year in a Row)
- NWEA Scott Wilber Innovative Award
- NWEA Scott Wilber Large Facility Best in Class
 - Congratulatory Note from US Congressman Adrian Smith
- ABC Excellence in Construction (Headworks Project) Cornhusker Challenge (State Competition)
 - Under consideration in the National Competition
- Certificate of (DMR-QA) Recognition (4th Year in a Row)

Council Agenda Memo

From: Chad Nabity, AICP, Director

Meeting: August 8, 2017

Subject: Community Redevelopment Authority 2017-2018

Annual Budget

Presenter(s): Chad Nabity

It is my privilege to present to you the budget for the Community Redevelopment Authority (CRA) for 2017-2018. This plan and budget continues the high-quality services that have enabled the CRA to partner with the City of Grand Island, private developers and businesses and with property owners in the blighted and substandard areas to make Grand Island vibrant, clean, safe and attractive.

The CRA budget for 2017-2018 is offered to you with a review of the responsibilities of the CRA. Those responsibilities and abilities are outlined in State Statutes and are summarized, in part, as follows:

The creation of a Redevelopment Authority was authorized by the Nebraska Legislature in order to provide communities with the ability to address certain areas of a city in need of improvement and development. Powers granted to CRAs are outlined in Chapter 18 of the Statutes and include the ability to expend funds to acquire substandard or blighted areas, make public improvements, and assist with development and redevelopment projects in specified areas. The Authority has virtually the same powers as any political subdivision, including borrowing money, issuing bonds, undertaking surveys and appraisals and asking for a levy of taxes.

A five-member board, appointed by the Mayor with the approval of the City Council, governs the CRA. The CRA is administered by a Director and devotes the overwhelming share of its resources to highly visible and effective programs. The CRA funds its programs primarily through assessments on taxable properties within the Grand Island city limits.

BLIGHTED AND SUBSTANDARD AREAS

There are 21 designated Blighted and Substandard Areas within the Grand Island City Limits (see attached map) and 3 additional areas that encompass the entirety of the Cornhusker Army Ammunition Plant. The City of Grand Island has the authority to designate up to 35% of the community as blighted and substandard, the CAAP designations are not counted against the 35%. At present 19.99% of the City has been

designated blighted and substandard. Council has approved six blight studies during the last year for the following areas.

Area Number	General Location
20	Property at CAAP at Alda Road and Old Potash Highway
21	North of Seedling Mile and east of Stuhr Road
22	Property at CAAP between Old Potash Highway and 13 th Street east of 90 th Road
23	Vine and Memorial Drive (Microblight)
24	East of Huston north of Faidley (Microblight)
25	The balance of the CAAP property between Airport Road and Husker Highway and 60 th Road and Shauppsville Road.

The CRA does have a study completed that includes the Veteran's Home and surrounding area that has not been submitted to Council for approval. The study was completed and presented to the CRA in October of 2014.

Actions by the CRA are limited to those areas that have been declared blighted and substandard by the Grand Island City Council.

CRA MISSION

The CRA is charged with taking action in specified areas of the community to assist in the prevention and to inhibit physical deterioration (blighted and substandard conditions) thereby enhancing property values and creating incentives for private investment. They do this by encouraging new investment and improved infrastructure in older areas of the community through the use of tax increment financing and investing other tax dollars into approved redevelopment projects or grant programs. They also take an active role in purchasing and demolishing properties that need to be cleared. This property is then made available for redevelopment.

FISCAL RESOURCES

General Revenues for 2017-2018

The CRA is requesting property tax revenues of \$757,664 including \$198,050 for Lincoln Pool Construction and Bonds and \$559,614 for all other CRA programs. The CRA is requesting the same levy that was approved last year. This will allow the CRA to meet obligations, continue with their successful programs. The levies and tax asking have been:

2016- 2017	2015- 2016	2014- 2015	2013- 2014	2012- 2013	2011- 2012	2010- 2011	2009- 2010
0.026	0.026	0.026	0.026	0.026	0.026	0.017742	\$0.018076
\$746,691	\$732,050	\$691,245	\$669,384	\$654,437	\$639,405	\$425,000	\$425,000

Program Funding

The CRA has the ability to assist private developers and governmental entities with the commercial, residential or mixed-use redevelopment projects throughout the City. Specific detail on projects is as follows:

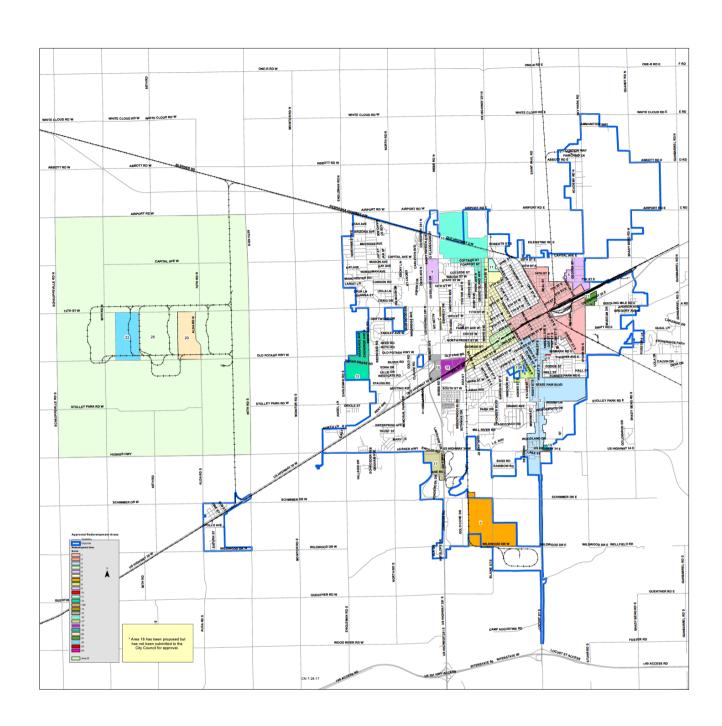
- Purchase of Dilapidated Properties/Infrastructure. The 2017-2018 budget includes \$200,000 for the acquisition of substandard properties in the blighted and substandard areas and for the provision of infrastructure. The Authority will consider any property within the designated areas.
- Facade Development. For the façade development program \$350,000 has been budgeted, including grants and interest buy down; these projects are unidentified at this time. This program has been used extensively in the Railside part of Redevelopment Area #1 but has also been used in Areas #2 and #6. It is only available in those areas that have a generalized redevelopment plan including commercial façade development. There are currently pending applications for more than \$350,000 of façade improvement assistance.
- Life Safety and Infrastructure Grants. This is a program to encourage upper-story residential development in Downtown Grand Island. The CRA has budgeted \$200,000 in this line item, but is also showing revenue of \$100,000 from the City of Grand Island General Fund. It is anticipated that this program would be a multiyear program to encourage the development of 50 additional residential units over the course of a 5-year period. The redevelopment plan for this program was approved by Council in February of 2015. The CRA received two new requests for upper-story residential assistance and modified the request for the Hedde building during the last year. The first payment of \$20,000 was made for the apartment in the Williamson's building. We are anticipating making the payments for the apartments in the Federation Labor Temple building before the end of the fiscal year in the amount of \$175,000. The CRA has committed funding \$425,000 over the past three years to 27 upper-story residential units and an additional \$65,000 from the other projects fund for four garden-level units. We expect to have paid out \$195,000 of the \$490,000 committed by the end of this fiscal year. A total of 31 downtown housing units have been funded.
- Other Projects. In the blighted and substandard areas, \$150,000 has been reserved for other projects. Council has indicated an interest in additional study into the effectiveness and overall impact of Tax Increment Financing projects in Grand Island. Money from this line item could be allocated toward that project and analysis.

This funding can be assigned to specific projects including, but not limited to, infrastructure improvements in the blighted and substandard areas that would support larger redevelopment plans. The CRA has used this funding item in the past to fund additional façade improvement projects and to make grants to fund specific projects for: the Business Improvement Districts, the Grand Island Parks Department, Fonner Park, The Central Nebraska Humane Society, St. Stephens, Habitat for Humanity and other community groups for specific projects that meet the mission of the CRA.

CONCLUSION

This budget provides for measured funding of redevelopment efforts during the 2017-2018 fiscal year. The investments this community has made in housing, redevelopment efforts, infrastructure and economic development bode well for the future of the community. This budget is reflective of the commitments the CRA has made and will enable them to pay off existing commitments and maintain a cash balance to guarantee payment of future commitments.

The CRA will also continue to examine the community to identify areas that might benefit from a Blighted and Substandard declaration and to review and recommend approval of redevelopment plan amendments for tax increment financing projects on both large and small scale developments. All of the tools used by the CRA are necessary for them to accomplish their mission to assist in the prevention and to inhibit physical deterioration (blighted and substandard conditions) thereby enhancing property values and creating incentives for private investment.



COMMUNITY REDEVELOPMENT AUTHORITY 2018 BUDGET

CONSOLIDATED	2017 BUDGET	2016-2017 YE Projected	2018 BUDGET
CONSOLIDATED Beginning Cash		1,249,922	1,092,980
REVENUE:			
Property Taxes - CRA	566,972	548,641	559,614
Property Taxes - Lincoln Pool	198,050	198,050	198,050
Property Taxes -TIF's	1,809,856	937,181	1,827,558
Loan Income (Poplar Street Water Line)	8,000	10,500	10,500
Interest Income - CRA	300	21	300
Interest Income - TIF'S	23,720	23,316	23,316
Land Sales	250,000		
Other Revenue - CRA	130,000	5,286	130,000
Other Revenue - TIF's	-	10,082	-
TOTAL REVENUE	2,986,898	1,733,077	2,749,338
TOTAL RESOURCES	2,986,898	2,982,999	3,842,318
EXPENSES			
Auditing & Accounting	5,000	4,475	5,000
Legal Services	3,000	613	3,000
Consulting Services	5,000	5,000	5,000
Contract Services	75,000	51,208	75,000
Printing & Binding	1,000	-	1,000
Other Professional Services	16,000	7,953	16,000
General Liability Insurance	250	-	250
Postage	200	59	200
Life Safety	265,000	_	200,000
Legal Notices	500	16	500
Travel & Training	1,000	200	1,000
Other Expenditures	-	-	-
Office Supplies	1,000	172	1,000
Supplies	300	-	300
Land	50,000	_	200,000
Bond Principal - Lincoln Pool	175,000	175,000	175,000
Bond Interest	20,863	21,338	20,863
Façade Improvement	200,000	,	350,000
Building Improvement	835,148	667,748	554,732
Other Projects	50,000	-	150,000
Bond Principal-TIF's	1,815,774	938,774	1,859,558
Bond Interest-TIF's	17,463	17,463	23,316
Interest Expense	-	-	-
TOTAL EXPENSES	3,537,498	1,890,019	3,641,719
INCREASE(DECREASE) IN CASH	(550,600)	(156,942)	(892,381)
ENDING CASH	(550,600)	1,092,980	200,599