

**KNEEHILL COUNTY
INTERIM CAPITAL EQUIPMENT PLAN BUDGET**

Machinery & Equipment 20-Year Capital Replacement Plan 2019

Unit #'s	Year	Description	Estimated Purchase Price	End Value	Life Exp	Kneehill Cost	2019 Contribution	2018 Contribution	Net change	2019 Purchases	2020	2021	2022	2023	2024	2025	2026
MAINTENANCE																	
M0112	2012	Ford F150 XLT SS SCB	35,000	4,000	7	31,000	4,429	4,429	-	35,000							35,000
M0115	2015	Dodge Ram 1500 SLT	35,000	4,000	7	31,000	4,429	4,429	-				35,000				
M0118	2018	Chevrolet Silverado	39,000	4,000	7	35,000	5,000	5,000	-							39,000	
M0215	2015	Dodge Ram 1500 SLT	35,000	4,000	7	31,000	4,429	4,429	-				35,000				
M0317	2017	Chevrolet Silverado 1500LS 4WI	35,000	4,000	7	31,000	4,429	4,429	-						35,000		
M0315	2015	Dodge Ram 1500 SLT	35,000	4,000	7	31,000	4,429	4,429	-				35,000				
M0415	2015	Dodge Ram 1500 SLT	35,000	4,000	7	31,000	4,429	4,429	-				35,000				
M0717	2017	Chevrolet Silverado 1500LS 4WI	35,000	4,000	7	31,000	4,429	4,429	-						35,000		
M1116	2016	Ford Super Duty 4WD 1 Ton W/ Dump Box	64,000	12,000	7	52,000	7,429	7,429	-					64,000			
M1214	2014	Dodge Chassi w/ Hoist Dump Box	55,000	12,000	7	43,000	6,143	6,143	-		55,000						
M1214	2016	Plow Blade for M1214	10,000	1,000	7	9,000	1,286	1,286	-					10,000			
M1318	2018	Ford F350 Welding Truck	70,000	2,500	7	67,500	9,643	9,643	-							70,000	
M2018	2018	Freightliner SD Hydrovac	450,000	60,000	7	390,000	55,714	55,714	-						450,000		
M2111	2011	Freightliner Gravel Box	175,000	65,000	10	110,000	11,000	11,000	-			175,000					
M2212	2012	Kenworth T800 Gravel Box	175,000	65,000	10	110,000	11,000	11,000	-				175,000				
M2316	2016	Freightliner 1145D Muni-Box and Plow	230,000	15,000	10	215,000	21,500	21,500	-								230,000
M2407	2007	STERLING Sander/Plow	230,000	40,000	10	190,000	19,000	19,000	-		230,000						
M2516	2016	Freightliner 1145D Muni-Box and Plow	230,000	15,000	10	215,000	21,500	21,500	-								230,000
M2908	2009	Hotsy Pressure Washer/Seacan Steamer	20,000	-	15	20,000	1,333	1,333	-						20,000		
M2816	2016	Karcher Skid Mounted Pressure Washer with Reels	18,000	500	10	17,500	1,750	1,750	-								18,000
M3011	2011	Freightliner Gravel Box	175,000	65,000	10	110,000	11,000	11,000	-			175,000					
M3610	2010	Trail King TK110SA Trailer Low Boy	85,000	8,000	10	77,000	7,700	7,700	-		85,000						
M3793	1993	Krohner 9000 I/G Calcium Applicator Potable Water	150,000	10,000	10	140,000	14,000	14,000	-					150,000			
M3818	2019	SWS Goose Neck Trailer	20,000	2,000	10	18,000	1,800	1,800	-								
M4082	1982	Oil Tanker Bomega Calcium Storage Tank	100,000	-	30	100,000	3,333	3,333	-				100,000				
M4107	2007	WZ-2-LOAD TRAILER - Beaver Tail 265	43,000	8,000	12	35,000	2,917	2,917	-		43,000						
M4215	2014	BWS 25ANR Load Trailer	43,000	8,000	12	35,000	2,917	2,917	-								43,000
M4312	2012	Loadline GRPP 14 Pup - Gravel Pup	55,000	15,000	12	40,000	3,333	3,333	-						55,000		
M4416	2017	Tar Baby Trailer Renn Tandem Pup SL1400 - Gravel Pup	55,000	15,000	12	40,000	3,333	3,333	-								
M4607	2007	Midland XL2100 Pup Trailer (M4306) - Gravel Pup	55,000	15,000	12	40,000	3,333	3,333	-								55,000
M4812	2012	Sure Trac 82 x 14 LPRO Scissor Dump	9,000	1,000	10	8,000	800	800	-				9,000				
M6718	2018	Bobcat Excavator	110,000	30,000	10	80,000	8,000	8,000	-								
M5215	2015	CAT 160M MOTOR GRADER	440,000	130,000	7	310,000	44,286	44,286	-				440,000				
M5314	2014	John Deere 870G Grader	440,000	130,000	7	310,000	44,286	44,286	-			440,000					
M5413	2013	CAT 160M Grader	440,000	130,000	7	310,000	44,286	44,286	-		440,000						
M5507	2007	CAT CB-224E VIB PACKER	61,000	9,000	15	52,000	3,467	3,467	-				61,000				
M5514	2014	John Deere 870G Grader c/w Lift Group, BES Wing 10" V-Plow	440,000	130,000	7	310,000	44,286	44,286	-				440,000				
M5518	2017	Cat 160M Grader	445,000	130,000	7	315,000	45,000	45,000	-							445,000	
M5617	2017	CAT 160M AWD #20 Motor Grader	455,000	130,000	7	325,000	46,429	46,429	-						455,000		
M5816	2016	CAT 160M Grader	455,000	130,000	7	325,000	46,429	46,429	-				455,000				
M5712	2012	John Deer 870G Grader	500,000	130,000	7	370,000	52,857	44,286	8,571	500,000							500,000
M6015	2015	CAT 14M MOTOR GRADER	550,000	225,000	7	325,000	46,429	46,429	-				550,000				
M6118	2018	Bobcat 5600 Toolcat	60,360	55,000	1	5,360	5,360	5,360	-	60,360	60,360	60,360	60,360	60,360	60,360	60,360	60,360
M6212	2012	Volvo EC210CL	275,000	40,000	7	235,000	33,571	25,000	8,571	275,000							275,000
M6314	2014	John Deer 6115M Cab Tractor w/ Loader	123,000	30,000	12	93,000	7,750	7,750	-								123,000
M6415	2015	Bobcat Snow Blade 84"	5,200	500	10	4,700	470	470	-							5,200	
M6415	2015	Bobcat Snow Blade 108"	5,200	500	10	4,700	470	470	-							5,200	
M6418	2018	Bobcat T870 Skid Steer	84,064	80,064	1	4,000	4,000	4,000	-	84,064	84,064	84,064	84,064	84,064	84,064	84,064	84,064
M6512	2012	Volvo EC140CL Hoe	275,000	75,000	7	200,000	28,571	16,429	12,143	275,000							275,000
M6695	1995	555G JH Traxcavator					-	18,333	(18,333)								
M6812	2012	John Deere 870G Grader	500,000	130,000	7	370,000	52,857	44,286	8,571	500,000							500,000
M6908	2008	Volvo SD105DX Soil Compacter	129,000	10,000	10	119,000	11,900	11,900	-								
M6918	2018	XCMG Soil Compactor	129,000	10,000	10	119,000	11,900	11,900	-								
M7192	1992	F/C POST POUNDER	20,000	2,000	20	18,000	900	900	-				20,000				

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M7315	2015	Retriever Disc Front & Wing Mount Assembly	25,000	500	10	24,500	2,450	2,450	-							25,000	
M7514	2014	75 BANDIT CHIPPER C/W KUBOTA 44.2 HP DIESEL ENGINE	32,000	3,000	12	29,000	2,417	2,417	-								32,000
M8115	2015	Baumlight Brush Mulcher	45,000	3,500	5	41,500	8,300	8,300	-		45,000					45,000	
M8415	2014	Hyundai HL760-9A Loader	330,000	40,000	12	290,000	24,167	24,167	-								330,000
M8515	2014	Hyundai HL760-9A Loader	330,000	40,000	12	290,000	24,167	24,167	-								330,000
M9015	2015	CAT 14M MOTOR GRADER	550,000	225,000	7	325,000	46,429	46,429	-				550,000				
M9215	2015	Kello-Bilt Series 225 10' Single Offset Disc	30,000	4,000	15	26,000	1,733	1,733	-								
M9315	2015	TOMCAT CONTOUR 90 PACKER / ROLLER	25,000	2,500	10	22,500	2,250	2,250	-							25,000	
R5311	2011	627G SCRAPER	745,000	520,000	10	225,000	-	-	-								
R5709	2009	CAT D6T-XW DOZER	600,000	85,000	20	515,000	25,750	25,750	-								
X8515	2016	Loader Forks - 84" Carriage	9,500	500	15	9,000	600	600	-								
X8415	2016	Snow Blade for Loader, 5000 Series	15,000	5,000	15	10,000	667	667	-								
M9015	2016	14M-RP Cat Ripper	25,000	-	7	25,000	3,571	3,571	-					25,000			
M7916	2016	Gravel Stackler	275,000	5,000	10	270,000	27,000	27,000	-								275,000
M7816	2016	Tyalta Rip Rap Grizzly	21,000	500	20	20,500	1,025	1,025	-								
N/A	2018	Shear Force SVP25 Compactor	15,000	1,000	10	14,000	1,400	1,400	-								
TOTAL Maintenance							1,013,192	993,668	19,524	1,827,424	944,424	1,429,424	2,189,424	848,424	1,194,424	803,824	3,340,424
GRAVEL CREW																	
G0115	2015	Dodge Ram 1500 SLT	35,000	4,000	7	31,000	4,429	4,429	-				35,000				
G2216	2016	Freightliner 122SD	160,000	40,000	7	120,000	17,143	17,143	-					160,000			
G2315	2016	Freightliner	160,000	40,000	7	120,000	17,143	17,143	-				160,000				
G2416	2016	Freightliner 122SD	160,000	40,000	7	120,000	17,143	17,143	-					160,000			
G2613	2013	Freightliner Coronado	160,000	40,000	7	120,000	17,143	17,143	-		160,000						
G2812	2012	Kenworth T800	170,000	40,000	7	130,000	18,571	17,143	1,429	170,000							170,000
G2915	2016	FREIGHTLINER	160,000	40,000	7	120,000	17,143	17,143	-					160,000			
G3113	2013	Freightliner Coronado - Tanker	160,000	40,000	7	120,000	17,143	17,143	-		160,000						
G3614	2015	Tecumseh Belly Dump Model 380BCG	60,000	28,000	7	32,000	4,571	4,571	-			60,000					
G3815	2016	Techumseh	60,000	28,000	7	32,000	4,571	4,571	-				60,000				
G4016	2016	Renn Triaxle Belly Dump GCD322-38	60,000	28,000	7	32,000	4,571	4,571	-					60,000			
G4112	2013	Midland MX3000 Triaxle Bottom Dump	70,000	28,000	7	42,000	6,000	4,571	1,429	70,000							70,000
G4206	2006	Manac 48' Dry Van, Svc Trailer, Deutz Power	30,000	5,000	15	25,000	1,667	1,667	-				30,000				
G4313	2013	Load Line Tridem Centre CUL	60,000	28,000	7	32,000	4,571	4,571	-		60,000						
G4416	2016	Freightliner Fenn - Canuck End Dump	65,000	28,000	7	37,000	5,286	5,286	-						65,000		
G4515	2016	Techumseh	65,000	28,000	7	37,000	5,286	5,286	-					65,000			
G4612	2013	Midland ST 3400 End Dump	75,000	28,000	7	47,000	6,714	5,286	1,429	75,000							75,000
G4813	2013	Canuck End Dump Tridem R12-3500	65,000	28,000	7	37,000	5,286	5,286	-		65,000						
G4914	2015	Techumseh End Dump Model 350RE	65,000	28,000	7	37,000	5,286	5,286	-			65,000					
G5217	2017	CAT 966M Tier III Wheel Loader	525,000	100,000	10	425,000	42,500	42,500	-								
TOTAL Gravel Crew							222,167	217,881	4,286	315,000	445,000	155,000	480,000	445,000	-	-	315,000

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PARKS																	
P0113	2013	Ford F150 XLT4x4SCAB	40,000	7,500	7	32,500	4,643	4,643	-		40,000						
P0218	2018	Chevrolet Silverado	40,000	7,500	7	32,500	4,643	4,643	-							40,000	
P0318	2018	Chevrolet Silverado	40,000	7,500	7	32,500	4,643	4,643	-							40,000	
P0317	2017	2017 Chevrolet Silverado 1500LS 4WI	40,000	7,500	7	32,500	4,643	4,643	-						40,000		
P0912	2012	Ford F150 XLT 4x4 SCAB	40,000	7,500	7	32,500	4,643	4,643	-	40,000							40,000
P1315	2015	Dodge Ram 3500 Chassis	75,000	12,000	7	63,000	9,000	9,000	-				75,000				
P0706	2006	F450 Truck 4x4 Spray 1 ton- kept as watering truck	75,000	12,000	15	63,000	4,200	4,200	-			75,000					
P3610	2010	SWS Utility Trailer	10,000	1,000	10	9,000	900	900	-		10,000						
P3817	2017	Cantra DT8316-14K 16' Utility Dump Trailer	15,000	1,000	10	14,000	1,400	1,400	-								
P5017	2017	Cantra ES-720-14K 20' Low-Boy Flat Deck Trailer	8,500	800	6	7,700	1,283	1,283	-					8,500			
P4814	2014	Rainbow Excursion Tilt Trailer	8,000	1,000	10	7,000	700	700	-						8,000		
P7217	2017	John Deere 1025R Sub-Compact Utility Tractor w/ Loader and Deck	10,000	5,000	3	5,000	1,667	1,667	-		10,000			10,000			10,000
P7517	2017	Toro Z-Master 5000 52" Deck 25Hp Kohler	15,000	7,500	3	7,500	2,500	2,500	-		15,000			15,000			15,000
P7617	2017	Toro Z-Master 5000 72" Deck 26.5Hp Kohler	15,000	7,500	3	7,500	2,500	2,500	-		15,000			15,000			15,000
P7718	2018	Toro GM 3280-D Front Mower	40,000	15,000	3	25,000	8,333	8,333	-			40,000			40,000		
P8015	2015	Bobcat Tree Spade 44"	25,000	5,000	10	20,000	2,000	2,000	-							25,000	
P8415	2015	Wallenstein Log Splitter WX540L	3,000	500	10	2,500	250	250	-							3,000	
X6415	2016	Stump Grinder For Bobcat SGX60	18,000	5,000	5	13,000	2,600	2,600	-			18,000					18,000
P7716	2016	John Deere 1570 Front Deck Mower	40,000	15,000	3	25,000	8,333	8,333	-	40,000			40,000			40,000	
P4616	2016	2016 Load Trail 22' Carhauler	15,000	1,000	10	14,000	1,400	1,400	-								15,000
M4716	2016	Load Trail 22' Car Hauler	18,000	1,000	12	17,000	1,417	1,417	-								
N/A	2018	Bobcat Tree Auger	5,000	1,500	10	3,500	350	350	-								
TOTAL Parks							72,048	72,048	-	80,000	90,000	133,000	115,000	48,500	88,000	148,000	113,000
BRIDGES/SIGNS																	
B3515	2015	Dodge Ram 5500 R/C 4X4 204	150,000	10,000	10	140,000	14,000	14,000	-							150,000	
TOTAL Bridges							14,000	14,000	-	-	-	-	-	-	-	150,000	-
SHOP																	
N/A	2012	OPW Fuel Management System	70,000	-	15	70,000	4,667	4,667	-								
S0512	2012	Ford F550 4x4	112,000	30,000	10	82,000	8,200	8,200	-				112,000				
S5218	2018	Bobcat Telehandler	90,000	25,000	10	65,000	6,500	6,500	-								
TOTAL Shop							19,367	19,367	-	-	-	-	112,000	-	-	-	-
FLOATER VEHICLES																	
O0117	2017	Ford Expedition 4x4	45,000	8,000	7	37,000	5,286	5,286	-						45,000		
E0510	2010	Ford F150	35,000	4,000	7	31,000	4,429	4,429	-								
O0318	2018	Ford Explorer	45,000	8,000	7	37,000	5,286	9,250	(3,964)								
O0514	2014	Chevrolet Traverse LS	34,000	8,000	7	26,000	3,714	3,714	-			34,000					
TOTAL Floater Vehicles							18,714	22,679	(3,964)	-	-	34,000	-	-	45,000	-	-

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UTILITIES																	
U0118	2018	2018 Chevrolet Silverado	35,000	4,000	4	31,000	7,750	7,750	-				35,000				35,000
U0214	2014	Dodge Ram 1500 Light	35,000	4,000	7	31,000	4,429	4,429	-			35,000					
U0218	2018	2018 Chevrolet Silverado	35,000	4,000	7	31,000	4,429	4,429	-				35,000				35,000
U0314	2014	Dodge Ram 1500 Light	35,000	4,000	7	31,000	4,429	4,429	-			35,000					
U0417	2017	Chevrolet Silverado 1500LS 4WI	35,000	4,000	4	31,000	7,750	7,750	-			35,000				35,000	
U0517	2017	Chevrolet Silverado 1500LS 4WI	35,000	4,000	7	31,000	4,429	4,429	-					35,000			
U3518	2018	Enclosed Utility Trailer	7,500	1,000	10	6,500	650	650	-						35,000		
U3610	2010	SWS Utility Trailer	5,500	500	6	5,000	833	833	-		5,500						5,500
G5007	2007	Titan 18' Utility Trailer, Fuel tanker	20,000	2,500	10	17,500	1,750	1,750	-			20,000					
U7707	2007	816F2 Landfill Compacter	400,000	125,000	10	275,000	27,500	27,500	-				400,000				
N/A	0	Portable Generator Set	6,000	-	10	6,000	600	600	-								
M6695	1995	555G JH Traxcavator	225,000	5,000	12	220,000	18,333	-	18,333		225,000						
TOTAL Utilities							82,881	64,548	18,333		5,500	125,000	470,000	-	35,000	35,000	75,500
ENFORCEMENT & PUBLIC SAFETY																	
E0115	2015	Dodge Durango	65,000	8,000	4	57,000	14,250	14,250	-		65,000				65,000		-
E0214	2014	Dodge Durango	65,000	8,000	4	57,000	14,250	14,250	-	65,000				65,000			
E0318	2018	Ford F150	52,000	7,000	4	45,000	11,250	-	11,250				52,000				52,000
	2015	Haenni Portable Wheel Load Scales 1	27,000	-	15	27,000	1,800	1,800	-								
	2008	Haenni Portable Wheel Load Scales 2	27,000	-	15	27,000	1,800	1,800	-								27,000
Total Enforcement & Public Safety							43,350	32,100	11,250	65,000	65,000	-	52,000	65,000	65,000	-	79,000
FIRE & EMERGENCY SERVICES																	
F1E98	1999	Carbon Engine E-11	525,000	1,000	20	524,000	26,200	26,200	-	525,000							
F1T08	2007	Carbon Tanker T-15	475,000	1,000	20	474,000	23,700	23,700	-								
F2E00	2005	Acme Freightliner FL80 Tanker	475,000	1,000	20	474,000	23,700	23,700	-								475,000
F2T05	2000	Acme Freightliner FL80 Pumper Engine	525,000	1,000	20	524,000	26,200	26,200	-		525,000						
F3E07	2007	Linden Freightliner MM1060425 Engine	525,000	1,000	20	524,000	26,200	26,200	-								
F3R05	2005	Linden Freightliner MM1540425 Rescue	318,000	1,000	20	317,000	15,850	15,850	-								318,000
F3T10	2010	Linden Tanker Pierce Velocity Series	475,000	1,000	20	474,000	23,700	23,700	-								
F4E99	1999	Torrington GMC Pumper Engine	525,000	1,000	20	524,000	26,200	26,200	-	525,000							
F4S18	2018	Dodge Ram 3500 Squad Command	100,000	1,000	15	99,000	6,600	50,000	(43,400)								
F4T00	2000	Torrington International 4900 Tanker	475,000	1,000	25	474,000	18,960	18,960	-		475,000						
F5E03	2003	Three Hills Freightliner FL70 Engine	525,000	1,000	20	524,000	26,200	26,200	-					525,000			
F5T02	2002	Three Hills GMC C8500 Tanker	475,000	1,000	20	474,000	23,700	23,700	-				475,000				
F6E07	2007	Trochu Freightliner M2-106 Engine	525,000	1,000	20	524,000	26,200	26,200	-								
F6T12	2012	Trochu Freightliner MM11206	475,000	1,000	20	474,000	23,700	23,700	-								
LFD	2007	Extrication Rescue Tools	40,000	5,000	10	35,000	3,500	3,500	-								
LFD	2006	SCBA Compressor	25,000	2,000	15	23,000	1,533	1,533	-		25,000						
O0414	2014	Ford Expedition 4WD 4DR XL	65,000	8,000	7	57,000	32,500		32,500		45,000						
Total Fire & Emergency Services							354,643	365,543	(10,900)	1,050,000	1,070,000	-	475,000	525,000	-	793,000	

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Unit #'s	Year	Description	Estimated Purchase Price	End Value	Life Exp	Kneehill Cost	2019 Contribution	2018 Contribution	Net change	2019 Purchases	2020	2021	2022	2023	2024	2025	2026
ASB																	
A0115	2015	Dodge Ram 1500 SLT	40,000	7,500	7	32,500	4,643	4,643	-				40,000				
A0318	2018	Chevrolet Silverado	52,000	10,000	7	42,000	6,000	6,000	-							52,000	
A0213	2013	Ford F250 XLT 4x4SCAB	52,000	10,000	7	42,000	6,000	6,000	-		52,000						
A0415	2015	Dodge Ram 2500	52,000	10,000	7	42,000	6,000	6,000	-				52,000				
A0518	2018	2018 Chevrolet Silverado	40,000	7,500	7	32,500	4,643	4,643	-							40,000	
A0716	2016	Teejay Spray System With Install	51,000	2,500	5	48,500	9,700	9,700	-			51,000					51,000
A0716	2016	Ford 3 ton 4x4 Cab & Chassis DRW	75,000	5,000	5	70,000	14,000	14,000	-			75,000					75,000
A1602	2002	Spray Truck System	51,000	2,500	5	48,500	9,700	9,700	-		51,000					51,000	
A1611	2011	Ford 550 Spray Truck and equipment	75,000	5,000	10	70,000	7,000	7,000	-		75,000						
A3688	1988	Flat deck Trailer Solar Water	8,000	1,500	10	6,500	650	650	-				8,000				
A3705	2005	T/A Tilt Deck Trailer	9,000	1,000	15	8,000	533	533	-		9,000						
A3808	2008	Courtney Berg Utility Trailer	15,000	1,000	15	14,000	933	933	-					15,000			
A3914	2014	Rainbow Express Trailer w/ Mounted Bag Roller	17,000	1,500	10	15,500	1,350	1,350	200						17,000		
A5110	2010	John Deer 1590 Box Drill	115,000	40,000	8	75,000	9,375	3,500	5,875	115,000							
A5214	2014	Brillion SSB-12 Pull Type Seeder 12 FT	25,000	3,000	10	22,000	2,200	1,800	400						25,000		
A7314	2014	3000 Lb. Cap. Portable Scale w/ Pen and Digital Indicator	15,000	2,500	7	12,500	1,786	1,786	-			15,000					
A7396	1996	Norac Portable Animal Scale, Model 42-13	15,000	2,500	15	12,500	833	833	-								15,000
A7815	2015	Kubota RTV 900 XTWH	20,000	12,000	5	8,000	1,600	1,600	-		20,000					20,000	
A7916	2016	2016 Jiffy RJL900 Hayland Leveler	20,000	2,500	5	17,500	3,500	3,200	300			20,000					20,000
A8009	2009	Portable Loading Chute on transport	8,000	1,000	15	7,000	467	333	133						8,000		
A8111	2011	Intelli-Spray QSM3 T100 Skid Mount Sprayer	12,000	1,500	10	10,500	1,050	720	330			12,000					
A8113	2013	Intelli-Spray QSM3 T100 Skid Mount Sprayer	12,000	1,500	10	10,500	1,050	720	330				12,000				
A9014	2014	M30 Z30 Solar Powered Waterer with Wheels	8,000	1,500	15	6,500	433	433	-								
P6716	2016	John Deer Tractor 6115D with Loader H310	130,000	30,000	9	100,000	11,111	11,111	-							130,000	
P8216	2016	Schulte FX1510 Flex Arm	20,000	5,000	5	15,000	3,000	3,000	-			20,000					20,000
P8316	2016	XH 1000 Schulte Series 4 Rotary Cutter	30,000	8,000	5	22,000	4,400	4,400	-			30,000					30,000
A6016	2016	Drone	7,500	1,500	5	6,000	1,200	1,200	-				5,000				5,000
Total ASB							113,358	105,789	7,568	115,000	207,000	228,000	100,000	27,000	50,000	293,000	216,000
GRAND TOTAL							1,953,719	1,907,622	46,097	3,452,424	2,826,924	2,104,424	3,993,424	1,958,924	1,477,424	2,222,824	4,138,924

**KNEEHILL COUNTY
INTERIM CAPITAL EQUIPMENT PLAN BUDGET**

Machinery & Equipment 20-Year Capital Replacement Plan 2019

Year	Description	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
MAINTENANCE													
2012	Ford F150 XLT SS SCB							35,000					
2015	Dodge Ram 1500 SLT			35,000							35,000		
2018	Chevrolet Silverado						39,000						
2015	Dodge Ram 1500 SLT			35,000							35,000		
2017	Chevrolet Silverado 1500LS 4WI					35,000							35,000
2015	Dodge Ram 1500 SLT			35,000							35,000		
2015	Dodge Ram 1500 SLT			35,000							35,000		
2017	Chevrolet Silverado 1500LS 4WI					35,000							35,000
2016	Ford Super Duty 4WD 1 Ton W/ Dump Box				64,000							64,000	
2014	Dodge Chassi w/ Hoist Dump Box		55,000							55,000			
2016	Plow Blade for M1214				10,000							10,000	
2018	Ford F350 Welding Truck						70,000						
2018	Freightliner SD Hydrovac					450,000							450,000
2011	Freightliner Gravel Box					175,000							
2012	Kenworth T800 Gravel Box						175,000						
2016	Freightliner 114SD Muni-Box and Plow										230,000		
2007	STERLING Sander/Plow				230,000								
2016	Freightliner 114SD Muni-Box and Plow										230,000		
2009	Hotsy Pressure Washer/Seacan Steamer												
2016	Karcher Skid Mounted Pressure Washer with Reels										18,000		
2011	Freightliner Gravel Box					175,000							
2010	Trail King TK110SA Trailer Low Boy				85,000								
1993	Krohnert 9000 I/G Calcium Applicator Potable Water							150,000					
2019	SWS Goose Neck Trailer		20,000										20,000
1982	Oil Tanker Bomega Calcium Storage Tank												
2007	WZ-2-LOAD TRAILER - Beaver Tail 265					43,000							
2014	BWS 25ANR Load Trailer												43,000
2012	Loadline GRPP 14 Pup - Gravel Pup										55,000		
2017	Tar Baby Trailer Renn Tandem Pup SL1400 - Gravel Pup			55,000									
2007	Midland XL2100 Pup Trailer (M4306) - Gravel Pup					55,000							
2012	Sure Trac 82 x 14 LPRO Scissor Dump						9,000						
2018	Bobcat Excavator		110,000										110,000
2015	CAT 160M MOTOR GRADER			440,000							440,000		
2014	John Deere 870G Grader		440,000							440,000			
2013	CAT 160M Grader	440,000							440,000				
2007	CAT CB-224E VIB PACKER											61,000	
2014	John Deere 870G Grader c/w Lift Group, BES Wing 10" V-Plow		440,000							440,000			
2017	Cat 160M Grader						445,000						
2017	CAT 160M AWD #20 Motor Grader					455,000							455,000
2016	CAT 160M Grader				455,000							455,000	
2012	John Deer 870G Grader							500,000					
2015	CAT 14M MOTOR GRADER			550,000							550,000		
2018	Bobcat 5600 Toolcat	60,360	60,360	60,360	60,360	60,360	60,360	60,360	60,360	60,360	60,360	60,360	60,360
2012	Volvo EC210CL							275,000					
2014	John Deer 6115M Cab Tractor w/ Loader												123,000
2015	Bobcat Snow Blade 84"									5,200			
2015	Bobcat Snow Blade 108"									5,200			
2018	Bobcat T870 Skid Steer	84,064	84,064	84,064	84,064	84,064	84,064	84,064	84,064	84,064	84,064	84,064	84,064
2012	Volvo EC140CL Hoe							275,000					
1995	555G JH Traxcavator					225,000							
2012	John Deere 870G Grader							50,000					
2008	Volvo SD105DX Soil Compacter												
2018	XCMG Soil Compactor		129,000										129,000
1992	F/C POST POUNDER						20,000						

**KNEEHILL COUNTY
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Year	Description	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
2015	Retriever Disc Front & Wing Mount Assembly									25,000			
2014	75 BANDIT CHIPPER C/W KUBOTA 44.2 HP DIESEL ENGINE												32,000
2015	Baumalight Brush Mulcher				45,000					45,000			
2014	Hyundai HL760-9A Loader												330,000
2014	Hyundai HL760-9A Loader												330,000
2015	CAT 14M MOTOR GRADER			550,000							550,000		
2015	Kello-Bilt Series 225 10' Single Offset Disc				30,000								
2015	TOMCAT CONTOUR 90 PACKER / ROLLER									25,000			
2011	627G SCRAPER												
2009	CAT D6T-XW DOZER			600,000									
2016	Loader Forks - 84" Carriage					9,500							
2016	Snow Blade for Loader, 5000 Series					15,000							
2016	14M-RP Cat Ripper				25,000							25,000	
2016	Gravel Stacker										275,000		
2016	Tyalta Rip Rap Grizzly										21,000		
2018	Shear Force SVP25 Compactor		15,000										15,000
	TOTAL Maintenance	584,424	1,353,424	2,479,424	1,088,424	1,816,924	902,424	1,429,424	584,424	1,184,824	2,653,424	759,424	2,251,424
	GRAVEL CREW												
2015	Dodge Ram 1500 SLT			35,000							35,000		
2016	Freightliner 122SD				160,000							160,000	
2016	Freightliner			160,000							160,000		
2016	Freightliner 122SD				160,000							160,000	
2013	Freightliner Coronado	160,000							160,000				
2012	Kenworth T800							170,000					
2016	FREIGHTLINER			160,000							160,000		
2013	Freightliner Coronado - Tanker	160,000							160,000				
2015	Tecumseh Belly Dump Model 380BCG		60,000							60,000			
2016	Techumseh			60,000							60,000		
2016	Renn Triaxle Belly Dump GCD322-38				60,000								60,000
2013	Midland MX3000 Triaxle Bottom Dump							70,000					
2006	Manac 48' Dry Van, Svc Trailer, Deutz Power											30,000	
2013	Load Line Tridem Centre CUL	60,000							60,000				
2016	Freightliner Fenn - Canuck End Dump				65,000								65,000
2016	Techumseh			65,000							65,000		
2013	Midland ST 3400 End Dump							75,000					
2013	Canuck End Dump Tridem R12-3500	65,000							65,000				
2015	Techumseh End Dump Model 350RE		65,000							65,000			
2017	CAT 966M Tier III Wheel Loader	525,000										525,000	
	TOTAL Gravel Crew	970,000	125,000	480,000	445,000	-	-	315,000	445,000	125,000	510,000	970,000	-

**KNEEHILL COUNTY
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Machinery & Equipment 20-Year Capital Replacement Plan 2019

Year	Description	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
PARKS													
2013	Ford F150 XLT4x4SCAB	40,000							40,000				
2018	Chevrolet Silverado						40,000						
2018	Chevrolet Silverado						40,000						
2017	2017 Chevrolet Silverado 1500LS 4WI					40,000							35,000
2012	Ford F150 XLT 4x4 SCAB							40,000					
2015	Dodge Ram 3500 Chassis			75,000							75,000		
2006	F450 Truck 4x4 Spray 1 ton- kept as watering truck										75,000		
2010	SWS Utility Trailer				10,000								
2017	Cantra DT8316-14K 16' Utility Dump Trailer	15,000										15,000	
2017	Cantra ES-720-14K 20' Low-Boy Flat Deck Trailer			8,500						8,500			
2014	Rainbow Excursion Tilt Trailer								8,000				
2017	John Deere 1025R Sub-Compact Utility Tractor w/ Loader and Deck			10,000			10,000			10,000			10,000
2017	Toro Z-Master 5000 52" Deck 25Hp Kohler			15,000			15,000			15,000			15,000
2017	Toro Z-Master 5000 72" Deck 26.5Hp Kohler			15,000			15,000			15,000			15,000
2018	Toro GM 3280-D Front Mower	40,000			40,000			40,000			40,000		
2015	Bobcat Tree Spade 44"									25,000			
2015	Wallenstein Log Splitter WX540L									3,000			
2016	Stump Grinder For Bobcat SGX60					18,000					18,000		
2016	John Deere 1570 Front Deck Mower		40,000			40,000			40,000			40,000	
2016	2016 Load Trail 22' Carhauler										15,000		
2016	Load Trail 22' Car Hauler		18,000										
2018	Bobcat Tree Auger		5,000										5,000
TOTAL Parks		95,000	63,000	123,500	50,000	98,000	120,000	80,000	88,000	76,500	223,000	55,000	80,000
BRIDGES/SIGNS													
2015	Dodge Ram 5500 R/C 4X4 204									150,000			
TOTAL Bridges		-	-	-	-	-	-	-	-	150,000	-	-	-
SHOP													
2012	OPW Fuel Management System	70,000											
2012	Ford F550 4x4						112,000						
2018	Bobcat Telehandler		90,000										90,000
TOTAL Shop		70,000	90,000	-	-	-	112,000	-	-	-	-	-	90,000
FLOATER VEHICLES													
2017	Ford Expedition 4x4					45,000							45,000
2010	Ford F150												
2018	Ford Explorer												
2014	Chevrolet Traverse LS		34,000							34,000			
TOTAL Floater Vehicles		-	34,000	-	-	45,000	-	-	-	34,000	-	-	45,000

**KNEEHILL COUNTY
INTERIM CAPITAL EQUIPMENT PLAN BUDGET**

Machinery & Equipment 20-Year Capital Replacement Plan 2019

Year	Description	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
UTILITIES													
2018	2018 Chevrolet Silverado				35,000				35,000				35,000
2014	Dodge Ram 1500 Light		35,000							35,000			
2018	2018 Chevrolet Silverado				35,000				35,000				35,000
2014	Dodge Ram 1500 Light		35,000							35,000			
2017	Chevrolet Silverado 1500LS 4WI			35,000				35,000				35,000	
2017	Chevrolet Silverado 1500LS 4WI					35,000							35,000
2018	Enclosed Utility Trailer		7,500										7,500
2010	SWS Utility Trailer						5,500						5,500
2007	Titan 18' Utility Trailer, Fuel tanker					20,000							
2007	816F2 Landfill Compacter						400,000						
0	Portable Generator Set		6,000										6,000
1995	555G JH Traxcavator						225,000						
	TOTAL Utilities	-	83,500	35,000	70,000	55,000	405,500	35,000	70,000	70,000	-	35,000	124,000
ENFORCEMENT & PUBLIC SAFETY													
2015	Dodge Durango		65,000				65,000				65,000		
2014	Dodge Durango	65,000				65,000				65,000			
2018	Ford F150				52,000				52,000				52,000
2015	Haenni Portable Wheel Load Scales 1				27,000								
2008	Haenni Portable Wheel Load Scales 2												
	Total Enforcement & Public Safety	65,000	65,000	-	79,000	65,000	65,000	-	52,000	65,000	65,000	-	52,000
FIRE & EMERGENCY SERVICES													
1999	Carbon Engine E-11												
2007	Carbon Tanker T-15	475,000											
2005	Acme Freightliner FL80 Tanker												
2000	Acme Freightliner FL80 Pumper Engine												
2007	Linden Freightliner MM1060425 Engine	525,000											
2005	Linden Freightliner MM1540425 Rescue												
2010	Linden Tanker Pierce Velocity Series				475,000								
1999	Torrington GMC Pumper Engine												
2018	Dodge Ram 3500 Squad Command							100,000					
2000	Torrington International 4900 Tanker												
2003	Three Hills Freightliner FL70 Engine												
2002	Three Hills GMC C8500 Tanker												
2007	Trochu Freightliner M2-106 Engine	525,000											
2012	Trochu Freightliner MM11206						475,000						
2007	Extrication Rescue Tools	40,000										40,000	
2006	SCBA Compressor				25,000								
2014	Ford Expedition 4WD 4DR XL	45,000							45,000				
	Total Fire & Emergency Services	1,610,000	-	-	500,000	-	475,000	100,000	45,000	-	-	40,000	-

**KNEEHILL COUNTY
INTERIM CAPITAL EQUIPMENT PLAN BUDGET**

Machinery & Equipment 20-Year Capital Replacement Plan 2019

Year	Description	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
ASB													
2015	Dodge Ram 1500 SLT			40,000							40,000		
2018	Chevrolet Silverado						52,000						
2013	Ford F250 XLT 4x4SCAB	52,000							52,000				
2015	Dodge Ram 2500			52,000							52,000		
2011	2018 Chevrolet Silverado						40,000						
2016	Teejay Spray System With Install					51,000						51,000	
2016	Ford 3 ton 4x4 Cab & Chassis DRW					75,000						75,000	
2002	Spray Truck System				51,000					51,000			
2011	Ford 550 Spray Truck and equipment				75,000								
1988	Flat deck Trailer Solar Water						8,000						
2005	T/A Tilt Deck Trailer									9,000			
2008	Courtney Berg Utility Trailer												15,000
2014	Rainbow Express Trailer w/ Mounted Bag Roller								17,000				
2010	John Deer 1590 Box Drill	115,000								115,000			
2014	Brillion SSB-12 Pull Type Seeder 12 FT								25,000				
2014	3000 Lb. Cap. Portable Scale w/ Pen and Digital Indicator		15,000							15,000			
1996	Norac Portable Animal Scale, Model 42-13												
2015	Kubota RTV 900 XTWH				20,000					20,000			
2016	2016 Jiffy R/L900 Hayland Leveler					20,000					20,000		
2009	Portable Loading Chute on transport												
2011	Intelli-Spray QSM3 T100 Skid Mount Sprayer					12,000							
2013	Intelli-Spray QSM3 T100 Skid Mount Sprayer							12,000					
2014	M30 230 Solar Powered Waterer with Wheels			8,000									
2016	John Deer Tractor 6115D with Loader H310								130,000				
2016	Schulte FX1510 Flex Arm					20,000					20,000		
2016	XH 1000 Schulte Series 4 Rotary Cutter					30,000					30,000		
2016	Drone					5,000					5,000		
Total ASB		167,000	15,000	100,000	146,000	213,000	100,000	12,000	224,000	210,000	293,000	-	15,000
GRAND TOTAL		3,561,424	1,828,924	3,217,924	2,378,424	2,292,924	2,179,924	1,971,424	1,508,424	1,915,324	3,744,424	1,859,424	2,657,424