Northland Pioneer College
Capital Fund (50) Budget
FY2021 Budget Cycle

	FY1920 Budget	FY1920 Actual YTD 2/22/20	Variance	% Spent	FY2021 Budget	FY2122 Budget	FY2223 Budget
Fund Balance - Annual Ops	2,500,000				2,000,000	2,000,000	2,000,000
Fund Balance - Special Projects	10,000,000				10,000,000	6,000,000	4,000,000
Transfer from Operating Fund	2,000,000				2,000,000	2,000,000	2,000,000
State Funding - STEM	339,500				334,800	334,800	334,800
Annual Capital Funding	14,839,500	-			14,334,800	10,334,800	8,334,800
Key Capital Projects & SPASC							
WMC Facilities (new, repair, rennovate)	10,000,000	95,901	9,904,099	1%	10,000,000	6,000,000	4,000,000
Strategic Plans	-	-	-		50,000	150,000	26,000
Total - Annual Requirements	10,000,000	95,901	9,904,099	1%	10,050,000	6,150,000	4,026,000
Annual Capital Requests							
Administrative	2,232,360	137,011	2,095,349	6%	2,054,655	1,876,000	1,743,500
Student Services	59,225	4,437	54,788	7%	59,225	60,410	61,618
IS	2,226,300	703,673	1,522,627	32%	2,067,500	2,675,000	5,300,000
Instruction:							
Arts & Science	-	-	-		-	-	-
CTE	171,000	25,434	145,566		50,000	-	193,000
Nursing	31,256	-	31,256		53,420	-	23,366
Total - Annual Requests	4,720,141	870,555	3,849,586	18%	4,284,800	4,611,410	7,321,484
Contingency	119,359	-	119,359	0%	-	-	-
Total Expenses	14,839,500	966,456	13,873,044	7%	14,334,800	10,761,410	11,347,484
Surplus/(Deficit)	**0**				**0**	**(426,610)**	**(3,012,684)**

Sorted by Division

Div	Dept	Dept #	Object Code	FY2021 Budget Request $	FY2122 Budget Request $	FY2223 Budget Request $	Description of Capital Item(s) Requested	Justification for Request	Postponed? Y/N
ADM SERV	MAINT	6100	5610	10,000,000	6,000,000	4,000,000	WMC Facilities	Projected spending for FY1920 is estimated at $500K - project begin to start rolling in FY2021	Y
KEY PROJ		**Key Capital ProjectsTotal**		**10,000,000**	**6,000,000**	**4,000,000**			
CONTINGENCY		**Contingency Total**		**-**	**-**	**-**			
Stud Serv	Marketing	5920	5610	50,000	150,000	-	Outdoor signs	Capital 2021 - Per the 2018-20 Strategic Plan, Priority II, Outcome 7 - Purchase and install outdoor metal signage for all NPC locations. - $50k. Funds not expended carry forward into fiscal year 2021-22 to put toward large campus logo signs. Capital 2022 - Per the 2018-20 Strategic Plan, Piority II, Outcome 7 - 1) Improve and or replace large NPC logo signs at 4 main campuses as funds allow. - $150,000+ (roll unexpended funds from FT2020-21 to this year). Total expenditure on all signage not exceed $250,000 over 3 years. 2) Purchase and install indoor digital signage for all 9 NPC locations. $26,000. Should not take longer than one year but will not start until outdoor signs are completed.	N
Stud Serv	Marketing	5920	5645	-	-	26,000	Indoor digital signs	Capital 2022 - Per the 2018-20 Strategic Plan, Piority II, Outcome 7 - 1) Improve and or replace large NPC logo signs at 4 main campuses as funds allow. - $150,000+ (roll unexpended funds from FT2020-21 to this year). Total expenditure on all signage not	N
SPASC		**SPASC Total**		**50,000**	**150,000**	**26,000**			
ADM SERV	MAINT	6100	5108	25,000	50,000	50,000	Professional consulting services	Architect and engineers	N
ADM SERV	MAINT	6100	5605	42,000	35,000	35,000	Furniture Requests	Annual furniture requests from departments	N
ADM SERV	MAINT	6100	5610	1,137,455	1,441,500	1,421,500	Facilities and maintenance projects	Maintain buildings, address safety needs, renovate to meet current needs, utilities savings, maintain aesthetics of campuses	N
ADM SERV	MAINT	6100	5610	144,500	147,000	147,000	IS Technology/Facility Changes	Changes required for technology	N
ADM SERV	MAINT	6100	5645	500,000	-	-	Campus/Security cameras project	Safety and security	N
ADM SERV	MAINT	6100	5645	22,500	22,500	-	IS Technology/Facility Changes	Changes required for technology Generator	N
ADM SERV	MAINT	6100	5645	-	5,000	-	Bobcat tracks	Ott rubber tracks for bobcat	N
ADM SERV	MAINT	6100	5645	13,200	-	-	Ventrac spreader and operating cab	Spread fertilizer and cinders, along with safety of operator	N
ADM SERV	MAINT	6100	5645	5,000	-	-	Bed for truck	repurpose existing truck	N
ADM SERV	MAINT	6100	5645	-	10,000	10,000	2 storage containers	storage needs	N
ADM SERV	AUTO	5750	5645	5,000	5,000	-	Mechanic tool replacement	replace tools	N
ADM SERV	AUTO	5750	5680	30,000	30,000	30,000	Engines and Paint for vehicles	extend life of fleet	N
ADM SERV	AUTO	5750	5680	50,000	50,000	50,000	1 Maintenance truck - utility bed	replace worn out vehicles	N
ADM SERV	AUTO	5750	5680	-	-	-	Jeep	For travel to tower sites	N
ADM SERV	AUTO	5750	5680	80,000	80,000	-	One MuddTrax utility vehicle	Travel to tower sites ($68k for base model plus additional accessories = $80k (if not purchased in FY2021, will purchase in FY2122)	N
ADM SVC		**Admin Services Total**		**2,054,655**	**1,876,000**	**1,743,500**			
STUD SERV	LIBRARY	3500	5650	59,225	60,410	61,618	Materials in the library collection: print, video, eBooks, eAudiobooks.	The Strategic Plan mentions nothing specifically about the Library Department; however, our #1 Strategic Priority is to identify and remove barriers in order to promote student success and completion. Library Capital resources (as we define them) are tools that we provide the students and the faculty in order to help students achieve academic success and complete their studies.	N
STUD SERV		**Student Services Total**		**59,225**	**60,410**	**61,618**			
IS	IS	5070	5600	360,000	500,000	500,000	Cisco Solution classrooms	This line item will begin lifecycle to refresh 9 to 10 Cisco units per year to combat obsolence.	N
IS	IS	5070	5600	87,500	30,000	60,000	Replace old smartboards	Begin lifecycle replacement of old smartboards non-distance learning	N

							Description	Justification	
IS	IS	5070	5600	-	200,000	200,000	Classroom Development	This line item is for future classroom technology request that are unknow at this time….	N
IS-CTE	IS	5070	5600	-	-	-	SCC, WMC PDC Business labs technology upgrades: • Integrated Cisco Technology and "Talon" classroom set-up. • Ability to connect labs for connected classes. • Ability to easily use WebEx for hybrid courses, and multi-section courses • Appropriate speakers, cameras, and sound minimizing technology to ensure quality experience for students, or via WebEx • Large interactive SmartBoards • Teaching podium w/ electronic controls • 2 monitors for each student computer	Request from BUS to expand course offerings using updated technologies 2 monitors for each computer for students to utlize e-book and software applications. After FY20/21 this will fall under our lifecycle for Cisco Rooms and Annual SmartNet.	N
IS	IS	5070	5600	-	15,000	15,000	DRA Classroom Development	DRA Classroom Development and compliance	N
IS	IS	5070	5615	-	500,000	3,000,000	Jenzabar Replacement	Review, Evaluation, and implementation of replacement ERP system	
IS	IS	5070	5615	295,000	325,000	350,000	Jenzabar Maintenance	Yearly Maintenance Contract Increase due to age of systems and licensing	N
IS	IS	5070	5615	30,000	30,000	30,000	Jenzabar Consultants	Consultant training/update NPC Servers	N
IS	IS/Bus	5070	5615	15,000	15,000	20,000	Jenzabar Training hours (remote) Or new ERP system	Support Business Office Jenzabar Users	N
IS	IS	5070	5615	290,000	300,000	325,000	Cisco Smartnet Renewal	Necessary Contratural Maintenance. Cost per device increase and additional device for college. An additional 80,000 or so included per year as the college absorbs the Talon Smartnet contract.	N
IS	IS	5070	5620	400,000	200,000	200,000	Server Replacements @ 4 years	Update Aging Server/Blade Cycle	N
IS	IS	5070	5620	125,000	125,000	125,000	Replace old routers, switches and AP's @ 6 years	Update Aging Routers, Switches, and Aps	N
IS	IS	5070	5620	25,000	50,000	50,000	UPS (batteries for servers) lifecycle Replacements @ 5 years	Replace aging UPS systems	N
IS	IS	5070	5620	50,000	100,000	100,000	Secondary terciary storage	Necessary Server Backup Solution, will be needed at both data centers	N
IS	IS	5070	5620	60,000	60,000	60,000	Vbrick storage	Storage of video classroom recordings.	N
IS	IS	5070	5630	100,000	100,000	100,000	Computers @ 4 years (230)	Replace aging computers	N
IS	IS	5070	5630	20,000	40,000	40,000	Printers @ 3 years	Replace aging printers	N
IS	IS	5070	5630	30,000	30,000	30,000	Monitors @ 4 years	Replace aging monitors	N
IS	IS	5070	5630	10,000	40,000	80,000	Portable/Mobile technology	Replace some laptops with Surface Pros, Mobile Tech	N
IS	IS	5070	5630	-	-	-	MacBook Pro computers with specifications in PAC 125	FDV program sees a significant need for more computing power	N
IS	IS	5070	5630	-	10,000	10,000	iMac Lifecycle Replacements. SCC Video Production Lab Lifecycle iMac Computer Replacements	Lifecycle iMac Computer Replacements	N
IS	IS	5070	5635	150,000	-	-	Microsoft Azure migration Professional Services	AD/Exch env to the cloud	
SPASC	IS	5070	5615	20,000	5,000	5,000	FY2021 capital request for implementing a web-based registration system. (May include CRM and/or admissions modules) Jenzabar contract for projects - Could include ongoing maintenance and support	SPASC FY1819 Board Approved strategic goals	N
IS			**IS Total**	**2,067,500**	**2,675,000**	**5,300,000**			
CTE	AJS	1205	5645	25,000	-	-	Fire Arms/Force on Force Trainings	Keep to current standard-NPC has used equipment at Show Low PD in the past, however their equipment is outdated and cannot be used.	N

Cat	Prog	Code1	Code2				Item	Justification	Priority
CTE	AJS	1205	5645	-	-	30,000	Turning Target Fire Range	Keep to current standard	N
CTE	ATO	1110	5645	-	-	44,000	2- Four Post Drive on Lifts with Rolling Jacks	Keep to current standard	1 now and 1 the following year
CTE	ATO	1110	5645	-	-	35,000	Newest scanners. Newer system will be realeased.	Introduces students to new technology used in industry, improves efficiency	N
CTE	ATO	1110	5645	-	-	-	One 2010 or newer diesel truck	Keep to current standard **Carl's Perkins will cover FY2122 request $25,000**	N
CTE	ATO	1110	5645	-	-	-	Snap-On DVOM Trainer System	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2021 request $28,000**	N
CTE	ATO	1110	5645	-	-	-	Snap-On Torque Trainer System	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2021 request $26,000**	n
CTE	ATO	1110	5645	-	-	-	Brake Lathe	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2021 request $10,000**	Y
CTE	ATO	1110	5645	-	-	-	Air Condition Recovery Machine	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2122 request $10,000**	Y
CTE	ATO	1110	5645	-	-	-	On Car Brake Lathe	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2122 request $15,000**	Y
CTE	ATO	1110	5645	-	-	-	Newest Scanners	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2122 request $30,000**	N
CTE	FRS	1336	5645	25,000	-	-	Gator-AJS and FRS programs- Track & Setups	Needed for equipment setup	N
CTE	WLD	1170	5645	-	-	72,000	Welding Machines 4-WMC 6-PDC 2-STJ	Replace worn machines as part of facility maintenance	N
CTE	WLD	1170	5645	-	-	12,000	Welding Machine 1-Aluminum master power for PDC	Replace worn machines as part of facility maintenance	N
CTE	WLD	1170	5645	-	-	-	Welding Machine	Replace worn machines as part of facility maintenance **Carl's Perkins will cover FY2021 & FY2122 request $44,000 (both years)**	N
CTE	WLD	1170	5645	-	-	-	Update current ventilation with new filters. This will cover the three locations	Keep to current standard **Carl's Perkins will cover FY2021 request $15,000**	N
CTE	WLD	1170	5645	-	-	-	Pipe Bender with tooling for WMC	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2122 request $10,000**	Y
CTE	WLD	1170	5645	-	-	-	2 Power Hammers, Metal Shaping PDC & WMC	Introduces students to new technology used in industry, improves efficiency **Carl's Perkins will cover FY2122 request $30,000**	Y
CTE			**CTE Total**	**50,000**	**-**	**193,000**			
NAH	NUR	1375	5645	-	-		2 Nursing Manikins	Replacement Cycle (NUR simulation operational plan) **Carl's Perkins will cover FY2122 reqiest $23,366**	Y
NAH	NUR	1375	5645	-	-	23,366	2 Nursing Manikins	Replacement Cycle (NUR Operational Plan)	Y
NAH	SGT	1369	5645	-	-	-	Surgical Abdomen / 3-year warranty	Lab Equipment (SGT Operational Plan **Carl's Perkins will cover FY2021 request $15,113**	N
NAH	SGT	1369	5645	-	-	-	Skytron OR Table	Lab Equipment (SGT Operational Plan) **Carl's Perkins will cover FY2021 request $6,500**	N
NAH	SGT	1369	5645	-	-	-	Stryker Laparoscopic Tower w/ Instrumentation	Lab Equipment (SGT Operational Plan) **Carl's Perkins will cover FY2021 request $8,500**	N
NAH	PHT	1378	5645	-	-	-	2 CleachTech Compounding Isolators w/ Stands	Lab Equipment (PHT Operational Plan and Feasibility Study) **Carl's Perkins will cover FY2021 request $14,736**	N
NAH	EMS	1335	5645	53,420	-	-	SimBaby w/ Setup	Lab Equipment (EMS Operational Plan)	Y

NAH	EMS	1335	5645	-	-	-	Stryker Powered Stretcher with Mounting Ambluance System	Lab Equipment (EMS Operational Plan) **Carl's Perkins will cover FY2021 request $11,500**	Y
NAH	EMS	1335	5645	-	-	-	Childbirth Simulator	Lab Equipment (EMS Operational Plan) **Carl's Perkins will cover FY2122 request $64,558**	Y
NAH	HES - Phlebotomy	1376	5645	-		-	10 Multi-Venous Training Arms	Lab Equipment (HES Operational Plan) **Carl's Perkins will cover FY2021 request $8,261**	N
Nursing		**Nursing Total**		53,420	-	23,366			
		Total NPC Annual Capital		14,334,800	10,761,410	11,347,484			