



Total Capital Improvement Plan (CIP)- Gross Cost by Initiative (FY 2016-2020) 5yr

Initiative	Division	CIP Number	Description	Type (Construction, Transaction, Demolition, Infrastructure, & Environmental)	Strategic Plan	Priority	Budget	Target Year	Strategic Plan Campaigns:					Unfunded	Total Cost		
									Campaign 1:	Campaign 2:	Campaign 3:	Campaign 4:	Campaign 5:				
<p>1 Port</p> <p>Property Development: Rail Connection</p> <p><i>The project will connect the existing 2,500 feet of rail track, located on the six acre riverside tract, with the Union Pacific main line that is located adjacent to the terminal. This connection will enable the river terminal to directly connect with Union Pacific. Therefore, providing a multimodal movement of freight for local and regional shippers interfacing with the marine highway system.</i></p>																	
	PORT		Existing Rail Rehab and scale removal	Constr		5 1	\$ 600,000	FY 2016	\$ 600,000			\$ -	\$ 600,000				
	PORT		New switch and rail connection	Constr		5 2	\$ 2,400,000	FY 2017	\$ -	\$ 2,400,000		\$ -	\$ 2,400,000				
	PORT		Additional 800' Track	Constr		5 3	\$ 160,000	FY 2016	\$ 160,000			\$ -	\$ 160,000				
	PORT		Building Demolition	Constr		5 5	\$ 90,000	FY 2016	\$ 90,000			\$ -	\$ 90,000				
			Total				\$ 3,250,000		\$ 850,000			\$ -	\$ 3,250,000				
<p>2</p> <p>Facilities Management: Infrastructure</p> <p><i>Based on assessment of current infrastructure</i></p>																	
	PORT		Winch system- to safely move barges without the use of a push boat	Constr		5 2	\$ 500,000	FY 2017				\$ 500,000	\$ 500,000				
	PORT		Electrical Services upgrades	Constr		5 3	\$ 150,000	FY 2017				\$ 150,000	\$ 150,000				
	PORT		Bank Stabilization	Constr		5 1	\$ 700,000	FY 2017		\$ 154,200		\$ 545,800	\$ 700,000				
	PORT		Paving of several areas	Constr		5 4	\$ 500,000	FY 2017				\$ 500,000	\$ 500,000				
			Total				\$ 1,850,000					\$ 1,695,800	\$ 1,850,000				

Strategic Plan Campaigns:			
Campaign 1:	Public/Private Partnership Templates	Campaign 3:	Sustainable Redevelopment Land Use Assessment, Planning and Implementation
Campaign 2:	Brownfield Initiatives	Campaign 4:	Identification/Deployment of Public Financing Tools
	2a) Work done to remediate current brown fields, 2b) Development on former brown fields (gray fields development)	Campaign 5:	Inland Port Commerce

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3 (a)			Facilities Development: Improvements												
			<i>Necessary warehouse improvements to increase storage capabilities</i>												
	PORT		Warehouse 1 improvements (roof and floor)	Constr	5	3	\$ 500,000	FY 2018						\$ 500,000	\$ 500,000
	PORT		Demolition of warehouse 6 and 7	Demo	5	1	\$ 75,000	FY 2018			\$ 75,000			\$ -	\$ 75,000
	PORT		New Warehouse	Constr	5	2	\$ 2,400,000	FY 2018			\$ 135,400			\$ 2,264,600	\$ 2,400,000
3 (b)			Warehouse 1 improvements based on in-depth inspection and assessment	Constr	5	3	\$ 500,000	FY 2019						\$ 500,000	\$ 500,000
	PORT		Dock improvements	Constr/Demo	5	1	\$ 700,000	FY 2019			\$ 448,800			\$ 251,200	\$ 700,000
	PORT		Paving	Constr	5	2	\$ 500,000	FY 2019						\$ 500,000	\$ 500,000
3 (c)			Paving due to removal of rail trestle	Constr	5	2	\$ 250,000	FY 2020						\$ 250,000	\$ 250,000
	PORT		Rail Trestle Removal	Constr	5	3	\$ 800,000	FY 2020						\$ 800,000	\$ 800,000
	PORT		Dock Improvements (flat faced dock)	Constr	5	1	\$ 15,000,000	FY 2020				\$ 274,000		\$ 14,726,000	\$ 15,000,000
			Total				\$ 20,725,000							\$ 19,791,800	\$ 20,725,000
4 Development			Facilities Management: Richards - Gebaur Commerce Park Roofing Repairs												
			<i>Necessary roof replacement and repairs to enhance building conditions</i>												
	RGBR		Roof repairs for a section of building 610 (15301 Westwover Rd).	Constr	3,5	1	\$ 28,470	FY 2016	\$ 28,470					\$ -	\$ 28,470
	RGBR		Temporary Roof repairs for sections of building 940 (15280 Hangar Road)	Constr	5	2	\$ 15,000	FY 2016	\$ 15,000					\$ -	\$ 15,000
	RGBR		Substantial Roof repairs for sections of building 940 (15280 Hangar Road)	Constr	5	2	\$ 90,000	FY 2017						\$ 90,000	\$ 90,000
	RGBR		Substantial Roof repairs for sections of building 918 S (15360 Hangar Road).	Constr	5	3	\$ 90,000	FY 2018						\$ 90,000	\$ 90,000
	RGBR		Substantial Roof repairs for sections of buiding 918 N (15360 Hangar Road) .	Constr	5	4	\$ 90,000	FY 2019						\$ 90,000	\$ 90,000
	RGBR		Substantial Roof repairs for sections of building 966 (15330 Hangar Road)	Constr	5	2	\$ 90,000	FY 2020						\$ 90,000	\$ 90,000
	RGBR		Roof repairs to other buildings on Phase IV.	Constr	5	5	\$ 90,000	FY 2021						\$ 90,000	\$ 90,000
	RGBR		Roof repairs to other buildings on Phase IV.	Constr	5	5	\$ 90,000	FY 2022						\$ 90,000	\$ 90,000
			Total				\$ 583,470							\$ 540,000	\$ 583,470

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5	Facilities Management: HVAC Systems														
	<i>HVAC systems upgrade on BRAC Surplus and previous firestation buildings</i>														
				Convert HVAC system from an Alerton to a traditional hvac unit or upgrade the Alerton version.	Constr	3,5	2	\$ 20,500	FY 2016/18	\$ 2,500	\$ 12,000	\$ 6,000		\$ -	\$ 20,500
	Total													\$ -	\$ 20,500
6	Underground Operations: Underground Mining														
	<i>Capturing the value associated with the mineral rights at RGBR</i>														
				Underground mining	Trans		2	\$ 100,000	FY 2016					\$ 100,000	\$ 100,000
				Underground infrastructure	Infr	1,2,3,5	2	\$ 1,500,000	FY 2017					\$ 1,500,000	\$ 1,500,000
				Underground Mining overburden/tunnelling Skeet Range Clean Up- No need to use landfill site for their above ground	Constr	1,2,3,5	3	\$ 1,500,000	FY 2016-17					\$ 1,500,000	\$ 1,500,000
				North Cotermimus Landfull	Envr	1,3,5	3	\$ 750,000	FY 2016-17					\$ 750,000	\$ 750,000
					Envr	2,5	5	\$ 2,000,000	FY 2021-31					\$ 2,000,000	\$ 2,000,000
Total													\$ 5,850,000	\$ 5,850,000	
7	Property Development: Purchase of real property control by Port KC														
	<i>Land development activities</i>														
				Phase II, III, IV and VI	Tran	1,2,3,5	3	\$ 1,000,000	FY 2017-18					\$ 1,000,000	\$ 1,000,000.00
				Phase I	Tran	1,2,3,5	4	\$ 13,068,000	FY 2018-20					\$ 13,068,000	\$ 13,068,000.00
Total													\$ 14,068,000	\$ 14,068,000	
8	Property Development: On Phase II, III, IV and VI														
	<i>Land redevelopment</i>														
				Land Development Costs for Phase II and III	Infr	2,3	4	\$ 10,824,660	FY 2021-31					\$ 10,824,660	\$ 10,824,660.00
				Phase IV- Demolition of buildings	Demo	2,3	5	\$ 5,000,000	FY 2026-36					\$ 5,000,000	\$ 5,000,000.00
				Phase IV- Demolition of small buildings	Demo	2,3	5	\$ 1,800,000	FY 2026-36					\$ 1,800,000	\$ 1,800,000.00
				Land Development Costs for Phase IV	Infr	2,3	5	\$ 12,730,410	FY 2026-36					\$ 12,730,410	\$ 12,730,410.00
				South Landfill- Phase VI	Envr	2,3	4	\$ 2,000,000	FY 2021-31					\$ 2,000,000	\$ 2,000,000.00
				Land Development Costs for Phase VI	Infr	2,3	4	\$ 12,044,340	FY 2021-31					\$ 12,044,340	\$ 12,044,340.00
				Retail Phase-Land Development costs	Infr	2,3	5	\$ 3,963,960	FY 2026-36					\$ 3,963,960	\$ 3,963,960.00
	Total													\$ 48,363,370	\$ 48,363,370

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9	Property Development: RGBR Purchase and Development														
	<i>To pursue economies of scale necessary for redevelopment</i>														
	RGBR		Real property purchase and development in proximity to current owned and contract RGBR- Port KC assets	Tran, Demo, Infr	1, 3,4,5	3	\$ 15,415,550	FY 2016-36						\$ 15,415,550	\$ 15,415,550
Total							\$ 15,415,550						\$ 15,415,550	\$ 15,415,550	
10	Property Development: BRD Purchase and Development														
	<i>Future redevelopment for Berkley Riverfront Park Development site to develop additional phases. Transactional and infrasture necessary for development for phases 3,4,5,6,7,8,9,10 & 12</i>														
	BRD			Tran & Infr	1,3	4,5	\$ 15,450,000	FY 2017-27						\$ 15,450,000	\$ 15,450,000
Total							\$ 15,450,000						\$ 15,450,000	\$ 15,450,000	
11	Infrastructure														
	<i>Street upgrades necessary to handle increased traffic demands associated with developing surrounding properties</i>														
	RGRB		155th Street infrastructure	Infr	1,3,4,5	3	\$ 950,000	FY 2017						\$ 950,000	\$ 950,000
Total							\$ 950,000						\$ 950,000	\$ 950,000	
12	Property Development- Union Transaction and Infrasturcture														
	<i>Necessary to launch private sector interest in Berkley Riverfront Development</i>														
	BRD		Union Transaction Costs-	Tran	3,5	2	\$ 200,000	FY 2016						\$ 200,000	\$ 200,000
	BRD		Union infrastruture	Infr	3,5	2	\$ 3,900,000	FY 2016-17						\$ 3,900,000	\$ 3,900,000
Total							\$ 4,100,000						\$ 4,100,000	\$ 4,100,000	
13	Facilities Planning- Development														
	<i>Public amenities and Port KC office expenses</i>														
	RVFW		ASCE Kiosk- Construction	Constr	1	2	\$ 4,000	FY 2016						\$ 4,000	\$ 4,000
	BRPK		Berkley Garden- Build Garden/Sign	Constr	1	2	\$ 650,000	FY 2017-2021						\$ 650,000	\$ 650,000
			Berkley Garden- Ampitheatre	Constr	1	2	\$ 800,000	FY 2017-2021						\$ 800,000	\$ 800,000
	BRD		Port KC office- Build out space	Constr		2	\$ 270,000	FY 2016/17						\$ 270,000	\$ 270,000
	BRD		Sand Volleyball Court	Constr	1	2	\$ 150,000	FY2017						\$ 150,000	\$ 150,000
	BRPK		Park Master Planning	Plan	1	1	\$ 200,000	FY 2016/17						\$ 200,000	\$ 200,000
	Total							\$ 2,074,000						\$ 2,074,000	\$ 2,074,000
14	Facilities Management: Landscaping														
	<i>Property maintance fees necessary to keep land owned by Port KC well maintained</i>														
	PRPK		Replacing dead trees at Berkley Riverfront Park	Constr	3	2	\$ 100,000	FY 2017	\$ 31,000					\$ 69,000	\$ 100,000
Total							\$ 100,000						\$ 69,000	\$ 100,000	

Total FY 2016-2026 PORT:	\$ 25,825,000
Total FY 2016-2026 DEV:	\$ 106,974,890
Total FY 2016-2026 (Port and Dev):	\$ 132,799,890