Multi-Criteria Matrix

IVI	ulti-Criteria Matrix	T					
#	Criteria	Description	Max Value	Scoring Description	Assigne d Value	Weight	Score
	Risk Assessment - Health and Safety	The extent to which the project will address/mitigate risk to public health and/or occupational health and safety	100	Significant impact	-	18%	0
			50	Moderate impact			
1			10	Low impact			
			0	No impact			
	1						
		5 categories of projects that support different classifications of projects which vary depending on importance and impact to the public	100	Essential Projects - this category includes capital projects that have a legal, safety, regulatory or other mandated minimum requirement where not achieving these requirements would lead to legal action, fines, penalties or high risk of liability against the RDN.		12%	0
			80	Priority Projects - this category includes projects required to maintain critical components in a state of good repair. These projects are not mandatory but will maintain critical infrastructure at current service levels.			
2			60	Efficiency or Cost Savings Projects - These projects have a positive breakeven over the life of the capital investment due to operational cost savings and will provide financial benefits in the future.			
			40	State of Good Repair/Lifecycle - This category includes projects that maintain existing capital infrastructure. These projects are not mandatory but if the project is not undertaken the current level of service/condition of the capital asset will decline.			
			20	Improvement (non-essential) - This category includes: projects that will increase current service level; new facilities; expansion of existing facilities or new initiatives.			
	T		1		ı		
	Financing	Financing source	100	Financed entirely from external sources and must proceed immediately to leverage funds		12%	0
			90	Financed entirely from external sources			
2			75	75% - 99% of project financing is from external sources			
J			50	50% - 74% of project financing is from external sources			
			25	25% - 49% of project financing is from external sources	-		
1			10	Less than 25% of project financing is from external sources			
			0	Financed entirely from debt, tax requisition or tax requisition funded reserves			
	Service Levels	Impact on the service levels to the public as a result of the project	100	Addresses a current service level deficiency so level of service standard is achieved		10%	0
4			50	Increases level of service			
			0	Has no impact on service level			
	Risk Assessment - Asset Life	The extent to which the project will address/mitigate risk to asset failure and/or condition degradation	100	Extends asset life of infrastructure and/or reduces consequence/probability of failure of the asset	-	10%	0
5			50	Little or no impact to increase asset life and/or does not reduce consequence/probability of failure of the asset			
			-50	Decrease in asset life and/or increases consequence/probability of failure			
			-30	Decrease in asset the analysi increases consequence, probability of failure			

	Risk Assessment - Environment/Climate	The extent to which the project will address/mitigate risk to climate change including emission reduction.	100	Will enhance actions to eliminate damage to the environment.			0
			50	Will enhance actions to mitigate damage to the environment (5-10 yrs)			
6			25	Will enhance actions to mitigate damage to the environment (1-5yrs))	8%		
	Impact		0	Will have no impact to mitigate damage to the environment			
			-100	Actions will have a negative impact to the environement			
	Strategic Alignment	The project's alignment with strategic goals as	100	Directly aligned with Strategic Plan, Community and/or Master Plan			0
7		set out in a departmental Master or Strategic	50	Indirectly linked to Strategic Plan, Community and/or Master Plan	89		
		Plan	0	No alignment with any strategic goals			
					•		
		Incremental increase/decrease on operating budget as a result of the project	100	Significant decrease in operating costs (> \$50,000)			
			50	Moderate decrease in operating costs (between \$20,000 and \$50,000)			0
	Operating Budget Impact (Annual)		25	Marginal decrease in operating costs (between \$5,000 and \$20,000)	8%		
8			0	Little or no impact on operating costs (+/- \$5,000)			
			-25	Marginal increase in operating costs (between \$5,000 and \$20,000)			
			-50	Moderate increase in operating costs (between \$20,000 and \$50,000)			
			-100	Significant increase in operating costs (> \$50,000)			
	Optimization of current resources/ Efficiency Improvement	The project combines functions and services to optimize resources and/or generate efficiencies	100	Project will strongly optimize current resources and/or improve the efficiency of exisitng			
				processes			0
9			50	Current resources will be moderately optimized and /or moderately improve efficiency of exisiting	89		
				processes			
			0	Status quo or degradation of current resources level			
					•		
	Community and Economic Impact	Impact on businesses and economy in terms of	100	Generates a significant economic benefit to the local economy			
10		revenue generation (job creation, assessment	50	Generates a moderate economic benefit for the local economy	6%		0
		growth, tourism	10	Limited, minimal or no economic benefit for the local economy			

100% 0