



**CITY OF WEST KELOWNA
2021 CAPITAL FUNDING REQUEST**

PROJECT ITEM		PRIORITY (check one)			
Survey Equipment		Strategic Priority:		Health & Safety:	
DEPARTMENT		Master Plan:		Equipment Replacement:	
Engineering		Other (Please explain in description)			
CAPITAL COST	Quantity:	1	Unit Cost:	Total Cost:	\$ 28,000
					\$ -
					\$ -
					\$ -
				TOTAL	\$ 28,000
5. DESCRIPTION Desired Manufacturer/Model (attach additional pages/brochure if necessary)					
Survey equipment and software program and licencing fees.					
6. CAPITAL EXPENDITURE RATIONALE AND STRATEGIC IMPORTANCE (attach additional pages as required)					
New Infrastructure	x	Start Date:	asap	Completion Date:	
Renewal Infrastructure:		In Service Date:		Funding Source if Known:	
<p>This equipment is required to support the new Public Works and Engineering design and construction crew. The approved Senior Design and Inspection Technologist will be responsible for the creation of design drawings and project layout for the future works. This will include surveying the original ground and identifying existing design constraints, drawing the proposed works in AutoCAD, and completing field layout for construction. This survey equipment is crucial to installing works with proper grade and dimensions for storm water collection and tying into existing infrastructure. The survey equipment includes a total station with rods, tripod and associated tools as well as the computer software and licencing that supports it.</p>					
7. NEW YEARLY OPERATING EXPENSES:					
	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget
Staffing:					
Maintenance:					
Utility Costs:					
Contracts:					
Annual Licensing Fees:	2,000	2,000	2,000	2,000	2,000
Miscellaneous:					
Total Additional Operating Costs:	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000
VERIFIED BY:					
Department Director/Manager	AF	Budgetary Pricing Attached	NO		
CAO:		Business Case/Other Backup Attached	YES		
Purchasing:		Project Code (To be assigned by Finance)	C2021-76		