

Salt Lake County
Decision Package Summary
by Form ID

Form ID:	22588	Current Stage	Type	Council Approved	Council Approved Date	Linked Form ID
Name:	Monument Field Equipment	5008 - Council	Exigency			22588
Request Description:	<p>The survey industry has seen great improvements over the years in the types of GPS equipment we use to collect geographic data. Currently the Salt Lake County Surveyor's office is using GPS equipment that was brought to the market nearly 10 years ago. As a result, it takes the field survey crews longer to perform their statutorily obligated duties. A purchase of new survey equipment will increase the field data collection productivity. This will also allow for observations to be collected in tree cover and close to large buildings. This is currently not possible with the GPS equipment being used today.</p> <p>Over time it has become apparent that we will need to capture more data when observing highly vulnerable monuments. The safest and most efficient way to do this would be to complete a LIDAR scan of intersections and areas where said monuments exist. Currently, the scanning technology in the Surveyor's Office has become outdated and inefficient when compared to the technology available today. Acquiring a new LIDAR scanner would help greatly in being able to accomplish this task. The benefits of this new equipment would be lower overhead costs, increased efficiencies and safety of the survey field crews.</p>					

	Revenues	Expenses	Transfer In and OFS	Transfer Out and OFU	Balance Sheet	Net Change to Fund Balance	FTE
110 - GENERAL FUND							
94000000 - SURVEYOR							
9400000100 - SURVEYOR ADMINISTRATION							
Project: 0 - Project ID Not Assigned							
000300 - Capital Purchases	0	143,390	0	0	0	(143,390)	0.00
R - Revenue	143,390	0	0	0	0	143,390	0.00
Total SURVEYOR	143,390	143,390	0	0	0	0	0.00
Total GENERAL FUND	143,390	143,390	0	0	0	0	0.00
Budget Year - Grand Total	143,390	143,390	0	0	0	0	0.00

	Revenues	Expenses	Transfer In and OFS	Transfer Out and OFU	Balance Sheet	Net Change to Fund Balance	FTE
Future Year Adjustments							
110 - GENERAL FUND							
94000000 - SURVEYOR							
9400000100 - SURVEYOR ADMINISTRATION							
Project: 0 - Project ID Not Assigned							
000300 - Capital Purchases	0	(143,390)	0	0	0	143,390	0.00
R - Revenue	(143,390)	0	0	0	0	(143,390)	0.00
Total SURVEYOR	(143,390)	(143,390)	0	0	0	0	0.00
Total GENERAL FUND	(143,390)	(143,390)	0	0	0	0	0.00
Future Year Adjustments - Grand Total	(143,390)	(143,390)	0	0	0	0	0.00

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Attachments

22588 - 1.12.01YE - Monument Field Equipment_20210811T090156.pdf

New Survey Equipment Business Case 2021_20210810T082157.pdf