

State-Funded Project Summaries

Agency/ Institution	Project	State Funding Request	State Funded O&M	Page
UVU	Performing Arts Center	\$30,000,000	\$1,168,000	22
Archives	Archives Storage Vault Expansion	\$4,183,290	\$23,355	23
*USU	Biological Science Building	\$59,242,754	\$1,199,535	24
U of U	Medical Education & Discovery / Rehabilitation Hospital	\$50,000,000	\$470,600	25
DEQ	Technical Support Center (TSC)	\$6,208,674	-	26
SLCC	Career & Technology Education Center at Westpointe Ctr	\$42,590,474	\$1,080,492	27
OWATC	Business Depot Ogden Campus-Bay 2 Build Out	\$6,586,501	\$336,195	28
WSU	Social Science Building Renovation	\$32,983,791	\$396,163	29
SUU	New Business Bldg. & Repurposed Existing Business Bldg.	\$8,000,000	\$349,000	30
UCAT:MATC	Thanksgiving Point Campus Technology / Trades Building	\$23,964,526	\$616,800	31
UCAT:BATC	Health Science and Technology Building	\$27,956,625	\$705,500	32
Agriculture	William Spry Agriculture Building	\$28,322,650	-	33
UCAT:DATC	Allied Health Building	\$25,463,974	\$655,350	34
DSU	Human Performance / Student Wellness Center	\$39,595,072	\$962,158	35
DNR	Bear Lake State Park Marina Expansion	\$25,000,000	\$100,000	36
Total		\$410,098,331	\$8,063,148	

* This project has been divided into two projects for more details please contact Jeff Reddoor with the Utah State Building Board.

DEQ

Environmental Quality Technical Support Center (TSC)

DESCRIPTION	COST ESTIMATE	JUSTIFICATION																																																												
<p>The ideal site for this project is directly east of the Utah State Library/Blind Services/State Mail Building, located at 250 North 1950 West in Salt Lake City.</p> <p>This land parcel, owned by the State, is 1.7 acres. The new facility would house a clean room, a wet chemistry laboratory, instrument calibration rooms, a shop/tool room, and a laboratory sample preparation room.</p> <p>It would also have facilities for refrigeration and freezing of air quality and water quality samples, storage space for equipment and supplies, and a large warehouse. The clean room would be built consistent with federal requirements for air and water sample testing.</p> <p>The warehouse would primarily serve to allow for indoor work, assembly and repair of DAQ mobile air monitoring stations, as well as provide storage space for DWQ equipment, mainly boats on trailers, ATVs and equipment trailers.</p>	<table border="1"> <tr> <td>Total Request FY17</td> <td>\$6,208,674</td> </tr> <tr> <td>Construction</td> <td>\$5,163,477</td> </tr> <tr> <td>Design Fees</td> <td>\$412,133</td> </tr> <tr> <td>Property Purchase</td> <td>\$0</td> </tr> <tr> <td>Furnishings & Equip.</td> <td>\$49,500</td> </tr> <tr> <td>Utah Arts</td> <td>\$51,635</td> </tr> <tr> <td>Other</td> <td>\$531,929</td> </tr> <tr> <td>Total Est. Cost</td> <td>\$6,208,674</td> </tr> <tr> <td>Previous Funding</td> <td>\$0</td> </tr> <tr> <td>Other Funding</td> <td>\$0</td> </tr> <tr> <td>Annual 1.1% Cap. Imp.</td> <td>\$68,295</td> </tr> <tr> <td>Increased State O&M</td> <td>\$0</td> </tr> <tr> <td colspan="2">Additional Project Information</td> </tr> <tr> <td>Escalated Cost / Ft</td> <td>\$258.17</td> </tr> <tr> <td>Unescalated Cost / Ft</td> <td>\$241.04</td> </tr> <tr> <td>Request Type</td> <td>Design/Const.</td> </tr> <tr> <td>Est. Start Date</td> <td>Jan-17</td> </tr> <tr> <td>Est. Completion Date</td> <td>Oct-17</td> </tr> <tr> <td>Sq Ft (New Bldg)</td> <td>20,000</td> </tr> <tr> <td>Sq Ft (Existing Bldg)</td> <td>-</td> </tr> <tr> <td>New FTE Required</td> <td>0</td> </tr> <tr> <td>Added Program Cost</td> <td>\$0</td> </tr> <tr> <td>Programming</td> <td>None</td> </tr> <tr> <td>Systems Replacement</td> <td>\$4,130,782</td> </tr> <tr> <td>Estimated Bldg Life</td> <td>50 Years</td> </tr> <tr> <td>Total Cost of Ownership</td> <td>\$12,272,990</td> </tr> <tr> <td>Total Est. Cost:</td> <td>\$6,208,674</td> </tr> <tr> <td>Capital Renewal:</td> <td>\$4,130,782</td> </tr> <tr> <td>Infrastructure:</td> <td>\$133,534</td> </tr> <tr> <td>Total O&M:</td> <td>\$1,800,000</td> </tr> </table>	Total Request FY17	\$6,208,674	Construction	\$5,163,477	Design Fees	\$412,133	Property Purchase	\$0	Furnishings & Equip.	\$49,500	Utah Arts	\$51,635	Other	\$531,929	Total Est. Cost	\$6,208,674	Previous Funding	\$0	Other Funding	\$0	Annual 1.1% Cap. Imp.	\$68,295	Increased State O&M	\$0	Additional Project Information		Escalated Cost / Ft	\$258.17	Unescalated Cost / Ft	\$241.04	Request Type	Design/Const.	Est. Start Date	Jan-17	Est. Completion Date	Oct-17	Sq Ft (New Bldg)	20,000	Sq Ft (Existing Bldg)	-	New FTE Required	0	Added Program Cost	\$0	Programming	None	Systems Replacement	\$4,130,782	Estimated Bldg Life	50 Years	Total Cost of Ownership	\$12,272,990	Total Est. Cost:	\$6,208,674	Capital Renewal:	\$4,130,782	Infrastructure:	\$133,534	Total O&M:	\$1,800,000	<p>The existing AMC was not originally designed to meet the needs of DAQ and has numerous mechanical and structural deficiencies. Consequently DAQ has never been able to consistently control this facilities environment. The time, repairs, and equipment needed cause financial strain and unnecessary down time.</p> <p>The clean room at the AMC does not consistently meet the Federal Environmental Control requirements for air sample testing and analysis.</p> <p>The TSC would ultimately eliminate two leased warehouse facilities, resulting in significant long term cost savings. DEQ currently spends approximately \$140,000/yr for the leased space at the two warehouse facilities.</p> <p>This new project would immediately result in short term savings by significantly reducing the time spent by DEQ staff traveling to and from the remote locations .</p>
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