



Project	Turner Tract - Regency Pond			
Major Basin	Spring Creek Middle			
Description	Construct new, 20 AF detention pond upstream of Regency Drive			
Capital Improvement Costs				
	QTY	Unit	Unit Cost	Total Cost
Excavation of 20 AF detention pond	19360	C.Y.	\$15	\$290,400
Outlet structure, large	1	EA	\$40,000	\$40,000
Emergency Spillway, Large	1	EA	\$40,000	\$40,000
Concrete Low Flow Channel	500	L.F.	\$45	\$22,500
Seeding/Reclamation	4.5	ACRE	\$1,000	\$4,492
Water Quality Capture Volume	1936	C.Y.	\$15	\$29,040
Pond Liner	0	SF	\$3	\$0
<i>Subtotal</i>				\$426,432
Additional Capital Construction Costs				
Dewatering	1	-	8%	\$34,115
Mobilization	1	-	5%	\$21,322
Traffic Control	1	-	2%	\$8,529
Utility Coordination/Relocation	1	-	10%	\$42,643
Stormwater Management/Erosion Control	1	-	5%	\$21,322
<i>Subtotal</i>				\$127,929
Land Acquisition				
	0	ACRE	\$100,000	\$0
<i>Subtotal</i>				\$0
Other Costs (percentage of Capital Improvement Costs)				
Legal/Administrative	1	-	5%	\$27,718
Contract Admin/Construction Management	1	-	5%	\$27,718
Contingency	1	-	25%	\$138,590
<i>Subtotal</i>				\$194,026
Total Construction Cost				\$748,387

