

**Preliminary Engineering Cost Estimate for Foothills Clusters Subdivision**  
**Private Street Rehabilitation (Mill & Pulverize Exist. Pavement in Place and Pave 2.5" Thick Asphalt)**  
**Total Length of Private Streets is 3.33 miles (17,599 LF)**

Item No.	Item Description	Unit	Quantity	Unit Cost	Amount
	STORM WATER POLLUTION PREVENTION PLAN PREPARATION AND IMPLEMENTATION	LS	1	\$ 10,000.00	\$ 10,000.00
	REMOVE & HAUL OUT OF MASONRY MAILBOXES/WALLS WITHIN 2 FEET OF EDGE OF PAVEMENT (ONLY IF REQUIRED FOR NEW CONSTRUCTION)	LS	1	Part of Bid	Part of Bid
	SURVEY MONUMENT REMOVAL	EA	126	\$ 100.00	\$ 12,600.00
	RESET SANITARY SEWER MANHOLE FRAME & COVER	EA	74	\$ 210.00	\$ 15,540.00
	RESET SANITARY SEWER CLEANOUT FRAME & COVER	EA	21	\$ 125.00	\$ 2,625.00
	RESET WATER VALVE FRAME & COVER	EA	50	\$ 125.00	\$ 6,250.00
	CONSTRUCTION TRAFFIC CONTROL	LS	1	\$ 12,800.00	\$ 12,800.00
	SAWCUT PAVEMENT	LF	2,590	\$ 1.20	\$ 3,108.00
	MILL & PULVERIZE EXISTING PAVEMENT (2") & NATIVE SOIL (6")	SY	58,017	\$ 3.00	\$ 174,051.00
	RECOMPACT BLEND OF PULVERIZED PAVEMENT & NATIVE SOIL	SY	58,017	\$ 1.00	\$ 58,017.00
	GRADING ROADWAY FOR PAVEMENT	SY	58,017	\$ 0.50	\$ 29,008.50
	ASPHALT CONCRETE (PIMA COUNTY MIX No.2) (T=2.5") (522,160 SF)	TN	7,907	\$ 95.00	\$ 751,165.00
	PAVEMENT THICKENED EDGE (PIMA COUNTY AC MIX No. 2) (L=4,893 LF)	TN	974	\$ 120.00	\$ 116,880.00
	NEW SURVEY MONUMENT	EA	126	\$ 275.00	\$ 34,650.00
	SANITARY SEWER MANHOLE FRAME & COVER FINAL ADJUSTMENT	EA	74	\$ 390.00	\$ 28,860.00
	SANITARY SEWER CLEANOUT FRAME & COVER FINAL ADJUSTMENT	EA	21	\$ 225.00	\$ 4,725.00
	WATER VALVE FRAME & COVER FINAL ADJUSTMENT	EA	50	\$ 225.00	\$ 11,250.00
	<b>SUBTOTAL:</b>				<b>\$ 1,271,529.50</b>
	ENGINEERING & INSPECTION (PREPARATION OF BID, CULTURE SURVEY, COORDINATION W/PIMA COUNTY & UTILITIES, CONSTRUCTION ADMINISTRATION & INSPECTION)	LS			<b>\$ 100,000.00</b>
	CONTINGENCIES - 10%				<b>\$ 137,152.95</b>
	<b>Construction Cost TOTAL:</b>				<b>\$ 1,508,682.45</b>

**Engineering Cost Estimate for Foothills Clusters Subdivision**  
**Public Street Rehabilitation (Mill & Pulverize Exist. Pavement in Place and Pave 2.5" Thick Asphalt)**  
**Total Length of Public Streets is 1.45 miles (7,661 LF)**

Item No.	Item Description	Unit	Quantity	Unit Cost	Amount
	STORM WATER POLLUTION PREVENTION PLAN PREPARATION AND IMPLEMENTATION	LS	1	\$ 10,000.00	\$ 10,000.00
	REMOVE & HAUL OUT OF MASONRY MAILBOXES/WALLS WITHIN 2 FEET OF EDGE OF PAVEMENT (ONLY IF REQUIRED FOR NEW CONSTRUCTION)	LS	1	Part of Bid	Part of Bid
	SURVEY MONUMENT REMOVAL	EA	54	\$ 100.00	\$ 5,400.00
	RESET SANITARY SEWER MANHOLE FRAME & COVER	EA	15	\$ 210.00	\$ 3,150.00
	RESET WATER VALVE FRAME & COVER	EA	57	\$ 125.00	\$ 7,125.00
	CONSTRUCTION TRAFFIC CONTROL	LS	1	\$ 6,800.00	\$ 6,800.00
	SAWCUT PAVEMENT	LF	3,528	\$ 1.20	\$ 4,233.60
	MILL & PULVERIZE EXISTING PAVEMENT (2") & NATIVE SOIL (6")	SY	18,715	\$ 3.00	\$ 56,145.00
	RECOMPACT BLEND OF PULVERIZED PAVEMENT & NATIVE SOIL	SY	18,715	\$ 1.00	\$ 18,715.00
	GRADING ROADWAY FOR PAVEMENT	SY	18,715	\$ 0.50	\$ 9,357.50
	ASPHALT CONCRETE (PIMA COUNTY MIX No.2) (T=2.5") (168,438 SF)	TN	2,544	\$ 95.00	\$ 241,680.00
	PAVEMENT THICKENED EDGE (AC MIX No. 2) (L=12,109 LF)	TN	256	\$ 120.00	\$ 30,720.00
	NEW SURVEY MONUMENT	EA	54	\$ 275.00	\$ 14,850.00
	SANITARY SEWER MANHOLE FRAME & COVER FINAL ADJUSTMENT	EA	15	\$ 390.00	\$ 5,850.00
	WATER VALVE FRAME & COVER FINAL ADJUSTMENT	EA	57	\$ 225.00	\$ 12,825.00
	<b>SUBTOTAL:</b>				<b>\$ 426,851.10</b>
	ENGINEERING & INSPECTION (PREPARATION OF BID & CULTURE SURVEY) (PIMA COUNTY WILL DO PROJECT MANAGEMENT & INSPECTION)	LS			<b>\$ 15,000.00</b>
	CONTINGENCIES - 10%				<b>\$ 44,185.11</b>
	<b>Construction Cost TOTAL:</b>				<b>\$ 486,036.21</b>