

**ARBOR TRAILS**  
**CR 437 ESCROW COST ESTIMATE**



**PROJECT NAME: ARBOR TRAILS**  
**LOCATION: COLLIN COUNTY, TEXAS**  
**DATE: 7/8/2024**

Item No.	Name of Pay Item	Estimated Quantity	Unit	Unit Price	Item Cost
<b>County Responsible</b>					
1	Demo and Dispose of Existing Asphalt Pavement	1008	SY	\$ 20.00	\$ 20,150.00
2	Relocate Existing Mailbox	4	EA	\$ 600.00	\$ 2,400.00
3	Excavation	178	CY	\$ 19.90	\$ 3,532.25
4	6" 4000 PSI Concrete w/ No. 4 Bars 18" C-C E.W.	1102	SY	\$ 67.75	\$ 74,660.50
5	8" Thick HMA Type B Asphalt Transition	45	SY	\$ 180.25	\$ 8,111.25
6	7" Thick Lime Stabilized Subgrade Preparation	1190	SY	\$ 14.60	\$ 17,374.00
7	Hydrated Lime (assumes 48 lbs/SY)	24	TONS	\$ 323.00	\$ 7,752.00
8	Reconnect Existing Gravel Driveway to CR 437	4	EA	\$ 2,000.00	\$ 8,000.00
9	6" Wide Solid Double Yellow Striping	50.0%	LS	\$ 4,410.00	\$ 2,205.00
10	Revegetation of Disturbed Areas (West Side)	1	LS	\$ 1,656.00	\$ 1,656.00
11	SWPPP + Erosion Control	50.0%	LS	\$ 1,465.92	\$ 732.96
12	Traffic Control	50.0%	LS	\$ 4,500.00	\$ 2,250.00
13	Geotech Testing (2.5% of Items 4-7)	50.0%	LS	\$ 7,758.00	\$ 3,879.00
14	Geotech Testing of Existing Pavement (Shared with S2)	50.0%	LS	\$ 4,500.00	\$ 2,250.00
15	Bonds (2% of Construction Cost)	50.0%	LS	\$ 5,000.00	\$ 2,500.00
16	Topographic Survey	50.0%	LS	\$ 4,500.00	\$ 2,250.00
17	Separate Instrument Easements	100.0%	LS+tax	\$ 5,412.50	\$ 5,412.50
18	Right of Way and Boundary Retracement	100.0%	LS+tax	\$ 2,706.25	\$ 2,706.25
<b>Subtotal: County Responsible</b>					<b>\$ 167,821.71</b>

<b>S2 Responsible</b>					
1	Demo and Dispose of Existing Asphalt Pavement	1008	SY	\$ 20.00	\$ 20,150.00
2	Remove Existing Driveway Culvert	1	EA	\$ 2,500.00	\$ 2,500.00
3	Excavation	178	CY	\$ 19.90	\$ 3,532.25
4	6" 4000 PSI Concrete w/No. 4 Bars 18" C-C E.W.	1102	SY	\$ 67.75	\$ 74,660.50
5	8" Thick HMAc Type B Asphalt Transition	45	SY	\$ 180.25	\$ 8,111.25
6	7" Thick Lime Stabilized Subgrade Preparation	1190	SY	\$ 14.60	\$ 17,374.00
7	Hydrated Lime (assumes 48 lbs/SY)	24	TONS	\$ 323.00	\$ 7,752.00
8	Connect to Arbor Trails Phase 1	2	EA	\$ 1,000.00	\$ 2,000.00
9	6" Wide Solid Double Yellow Striping	50.0%	LS	\$ 4,410.00	\$ 2,205.00
10	SWPPP + Erosion Control	50.0%	LS	\$ 1,465.92	\$ 732.96
11	Traffic Control	50.0%	LS	\$ 4,500.00	\$ 2,250.00
12	Geotech Testing (2.5% of Items 9-12)	50.0%	LS	\$ 7,758.00	\$ 3,879.00
13	Geotech Testing of Existing Pavement	50.0%	LS	\$ 4,500.00	\$ 2,250.00
14	Bonds (2% of Construction Cost)	50.0%	LS	\$ 5,000.00	\$ 2,500.00
15	Topographic Survey	50.0%	LS	\$ 4,500.00	\$ 2,250.00
<b>Subtotal: S2 Responsible</b>					<b>\$ 152,146.96</b>

**Cost Summary**

<b>Subtotal: County Responsible</b>		\$ 167,821.71
	<i>Engineering</i>	\$ 2,750.00
	<i>Contingency</i> 0%	\$ -
	<b>Total</b>	<b>\$ 170,571.71</b>
<b>Subtotal: S2 Responsible</b>		\$ 152,146.96
	<i>Engineering</i>	\$ 2,750.00
	<i>Contingency</i> 0%	\$ -
	<b>Total</b>	<b>\$ 154,896.96</b>
<b>TOTAL COMBINED ESTIMATED COST OF ENGINEERING + CONSTRUCTION</b>		<b>= \$ 325,468.67</b>