

<b>Doucet &amp; Associates, Inc.</b> 7401 B Hwy 71 W., Suite 160 Austin, Texas 78735 (512) 583-2600	<b>Date:</b> 1/13/2022 <b>Client Name:</b> Ashton Woods <b>Project Name:</b> Cannon Ranch <b>D&amp;A #:</b> 1298-003
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**CANNON RANCH TRANSPORTATION IMPROVEMENTS - Option 3**

Item	Quantity	Unit	Unit Cost	Total
<b>22' Widening to Rob Shelton - 60' ROW</b>				
<b>SITE IMPROVEMENT</b>				
Clearing and Grubbing (ROW)	2662	SY	\$ 2.50	\$ 6,655.00
Revegetation outside ROW	4581	SY	\$ 1.00	\$ 4,581.11
Excavation	2500	CY	\$ 17.00	\$ 42,500.00
Fill	2500	CY	\$ 9.00	\$ 22,500.00
Erosion and Sedimentation Control	1	LS	\$ 5,000.00	\$ 5,000.00
<b>SITE IMPROVEMENT SUBTOTAL</b>				<b>\$ 81,236.11</b>
<b>PAVING IMPROVEMENT</b>				
Subgrade Prep - 4" Thick	3134	SY	\$ 3.50	\$ 10,970.56
Flexible base - 15" Thick	3134	SY	\$ 17.00	\$ 53,285.56
HMAC, 3" Thick	2652	SY	\$ 15.50	\$ 41,109.44
Curb and Gutter	3255	LF	\$ 30.00	\$ 97,650.00
Laydown Curb	1085	LF	\$ 15.00	\$ 16,275.00
4' Sidewalk	1085	LF	\$ 26.00	\$ 28,210.00
Existing Pavement Sawcut, Mill, and Demo	1	LS	\$ 22,500.00	\$ 22,500.00
Signage and Pavement Markings	1	LS	\$ 25,000.00	\$ 25,000.00
ADA Ramps	3	EA	\$ 1,500.00	\$ 4,500.00
<b>PAVING IMPROVEMENT SUBTOTAL</b>				<b>\$ 299,500.56</b>
<b>DRAINAGE IMPROVEMENT</b>				
Intersection Improvements and Tie-In (includes drainage modifications)	1	LS	\$ 175,000.00	\$ 175,000.00
18" RCP	275	LF	\$ 90.00	\$ 24,750.00
Trench Safety	275	LF	\$ 1.25	\$ 343.75
18" Headwall	2	EA	\$ 4,250.00	\$ 8,500.00
5' Sidewalk Flume with Steel Plate	1	LS	\$ 5,000.00	\$ 5,000.00
Drainage Ditch along Back of Lots	1085	LF	\$ 15.00	\$ 16,275.00
<b>DRAINAGE IMPROVEMENT SUBTOTAL</b>				<b>\$ 229,868.75</b>
			<b>Hard Cost SUBTOTAL</b>	<b>\$ 610,605.42</b>
<b>OTHER ITEMS</b>				
Engineering Design	1	LS	\$ 63,000.00	\$ 63,000.00
Construction Administration & Inspection and Testing (15% Hard Cost)	1	LS	\$ 91,590.81	\$ 91,590.81
Mobilization (10% Hard Cost)	1	LS	\$ 61,060.54	\$ 61,060.54
<b>SUBTOTAL</b>				<b>\$ 215,651.35</b>
<b>20% Contingency:</b>				<b>\$ 165,251.35</b>
<b>TRANSPORTATION IMPROVEMENT SUBTOTAL:</b>				<b>\$ 991,508.13</b>

**\*Notes/Assumptions:**

1. Cut/Fill quantities are based on rough grading of roadways only
2. Road base extends 2' beyond BOC on either side
3. Road Sections assumed are in the table as follows:
4. Lighting Infrastructure not included in the cost estimate.

ROADWAY	ROADWAY SECTION	SIDEWALKS
ROB SHELTON	22' PAVEMENT WITH CURB (ALL SIDES)	4' SIDEWALK ONE SIDE