

THE HAVEN
CR 437 ESCROW COST ESTIMATE



PROJECT NAME: THE HAVEN

LOCATION: COLLIN COUNTY, TEXAS

DATE: 06/25/2024

| Item No. | Name of Pay Item | Estimated Quantity | Unit | Unit Price | Item Cost |
|----------|------------------|--------------------|------|------------|-----------|
|----------|------------------|--------------------|------|------------|-----------|

County Responsible

| | | | | | |
|----|---|--------|--------|---------------|---------------|
| 1 | Demo and Dispose of Existing Asphalt Pavement | 1714 | SY | \$ 8.00 | \$ 13,712.00 |
| 2 | Relocate Existing Power Pole and Overhead Electric | 7 | EA | TBD | - |
| 3 | Relocate Existing Telephone Box | 2 | EA | TBD | - |
| 4 | Relocate Existing Mailbox | 1 | EA | \$ 500.00 | \$ 500.00 |
| 5 | Remove and Replace Existing Driveway Culvert | 7 | EA | \$ 10,000.00 | \$ 70,000.00 |
| 6 | Demo and Dispose of Existing Gravel Driveway | 263 | SY | \$ 4.00 | \$ 1,052.00 |
| 7 | Reconnect Existing Gravel Driveway to CR 437 | 263 | SY | \$ 40.00 | \$ 10,520.00 |
| 8 | Demo and Dispose of Existing Asphalt Driveway | 32 | SY | \$ 8.00 | \$ 256.00 |
| 9 | Reconnect Existing Asphalt Driveway to CR 437 | 32 | SY | \$ 100.00 | \$ 3,200.00 |
| 10 | Excavation | 926 | CY | \$ 10.00 | \$ 9,260.00 |
| 11 | 6" 4000 PSI Concrete w/ No. 4 Bars 18" C-C E.W. | 1714 | SY | \$ 60.00 | \$ 102,840.00 |
| 12 | 7" Thick Lime Stabilized Subgrade Preparation | 1886 | SY | \$ 6.00 | \$ 11,316.00 |
| 13 | Hydrated Lime (assumes 48 lbs/SY) | 46 | TONS | \$ 320.00 | \$ 14,720.00 |
| 14 | 6" Wide Solid Double Yellow Striping | 580 | LF | \$ 4.50 | \$ 2,610.00 |
| 15 | General Site Preparation (3.06 Acres) | 45.0% | LS | \$ 6,000.00 | \$ 2,700.00 |
| 16 | Revegetation of Disturbed Areas | 45.0% | LS | \$ 22,800.00 | \$ 10,260.00 |
| 17 | SWPPP + Erosion Control | 45.0% | LS | \$ 6,000.00 | \$ 2,700.00 |
| 18 | Traffic Control | 45.0% | LS | \$ 15,000.00 | \$ 6,750.00 |
| 19 | Geotech Testing (2.5% of Items 11-13) | 2.5% | LS | \$ 123,416.00 | \$ 3,085.40 |
| 20 | Geotech Testing of Existing Pavement (Shared with Lennar) | 50.0% | LS | \$ 4,500.00 | \$ 2,250.00 |
| 21 | Bonds (2% of Construction Cost) | 50.0% | LS | \$ 5,309.63 | \$ 2,654.81 |
| 22 | Topographic Survey | 50.0% | LS | \$ 5,000.00 | \$ 2,500.00 |
| 23 | Separate Instrument Easements | 100.0% | LS+tax | \$ 8,118.75 | \$ 8,118.75 |
| 24 | Right of Way and Boundary Retracement | 100.0% | LS+tax | \$ 2,706.25 | \$ 2,706.25 |

Subtotal: County Responsible \$ 283,711.21

| Lennar Responsible | | | | | |
|-------------------------------------|---|-------|------|---------------|----------------------|
| 1 | Demo and Dispose of Existing Asphalt Pavement | 2053 | SY | \$ 8.00 | \$ 16,424.00 |
| 2 | Sawcut and Remove Existing Concrete and Connect to CR 437 | 117 | LF | \$ 60.00 | \$ 7,020.00 |
| 3 | Remove and Replace Existing 24" Culvert | 1 | EA | \$ 12,000.00 | \$ 12,000.00 |
| 4 | Excavation | 1156 | CY | \$ 10.00 | \$ 11,560.00 |
| 5 | 6" 4000 PSI Concrete w/ No. 4 Bars 18" C-C E.W. | 2140 | SY | \$ 60.00 | \$ 128,400.00 |
| 6 | 7" Thick Lime Stabilized Subgrade Preparation | 2354 | SY | \$ 6.00 | \$ 14,124.00 |
| 7 | Hydrated Lime (assumes 48 lbs/SY) | 57 | TONS | \$ 320.00 | \$ 18,240.00 |
| 8 | 6" Wide Solid Double Yellow Striping | 754 | LF | \$ 4.50 | \$ 3,393.00 |
| 9 | General Site Preparation (3.06 Acres) | 55.0% | LS | \$ 6,000.00 | \$ 3,300.00 |
| 10 | Revegetation of Disturbed Areas | 55.0% | LS | \$ 22,800.00 | \$ 12,540.00 |
| 11 | SWPPP + Erosion Control | 55.0% | LS | \$ 6,000.00 | \$ 3,300.00 |
| 12 | Traffic Control | 55.0% | LS | \$ 15,000.00 | \$ 8,250.00 |
| 13 | Geotech Testing (2.5% of Items 4-6) | 2.5% | LS | \$ 154,084.00 | \$ 3,852.10 |
| 14 | Geotech Testing of Existing Pavement | 50.0% | LS | \$ 4,500.00 | \$ 2,250.00 |
| 15 | Bonds (2% of Construction Cost) | 50.0% | LS | \$ 4,848.06 | \$ 2,424.03 |
| 16 | Topographic Survey | 50.0% | LS | \$ 5,000.00 | \$ 2,500.00 |
| Subtotal: Lennar Responsible | | | | | \$ 249,577.13 |

Cost Summary

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|--|--------------------|-----|----------------------|------------------------|
| Subtotal: County Responsible | | | | \$ 283,711.21 |
| | <i>Engineering</i> | 10% | \$ 27,038.62 | |
| | <i>Contingency</i> | 10% | \$ 28,371.12 | |
| | Total | | \$ 339,120.96 | |
| Subtotal: Lennar Responsible | | | | \$ 249,577.13 |
| | <i>Engineering</i> | 10% | \$ 24,707.71 | |
| | <i>Contingency</i> | 10% | \$ 24,957.71 | |
| | Total | | \$ 299,242.56 | |
| TOTAL COMBINED ESTIMATED COST OF ENGINEERING + CONSTRUCTION | | | | = \$ 638,363.51 |