



Apex Cemetery Columbarium Project

Master Plan and Phase I

April 13, 2021

Presented by



Columbarium Buildout



Presented by



Columbarium Phase One

Universal design

Gateway entrance to Cemetery

780 niche capacity

Parking lot upgrades



Presented by





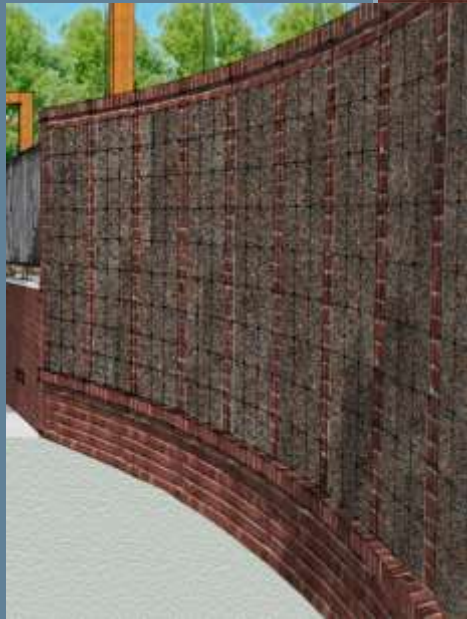
Presented by



Phase One Views

Town of Apex Columbarium Project

Columbarium Color Option A



Georgian Red Brick



Dark Granite Niche Covers



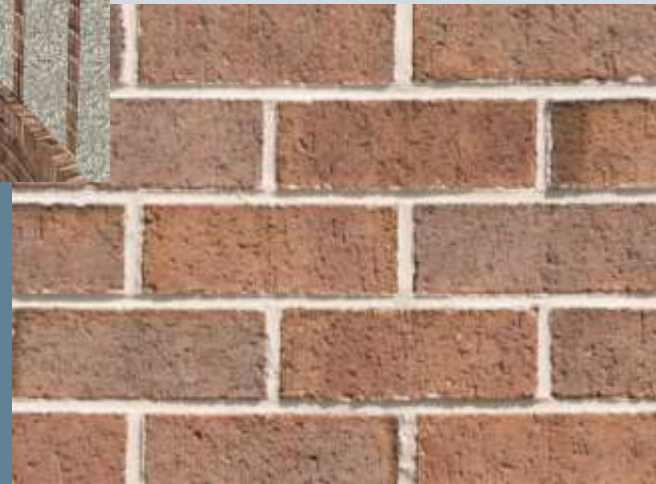
Ember Plank Style Paver

Presented by



Town of Apex Columbarium Project

Columbarium Color Option B



Asheville Brown Brick



Light Granite Niche Covers



Grey Plank Style Paver

Presented by



Town of Apex Columbarium Project

Columbarium Phase One Cost Estimate

| | | | | |
|----------------------------------------------------|-------------|-----------|----------------|-------------------------------------------------------------------------------------|
| OPINION OF PROBABLE CONSTRUCTION COST | | DATE | PHASE |  |
| SITE WORK | | 20-Apr-21 | | |
| PROJECT NAME | PROJECT NO. | | Concept | |
| Apex Cemetery Columbarium - Phase One - North Side | 19-170 | | | |
| LOCATION | BY | | CLH Design, PA | |
| Apex, NC | CLH | | | |

Cost Summary

| | | | |
|-----|-------------------------------------------|-----------|------------------|
| 1. | Division 01 - General Requirements | | |
| 2. | | | |
| 3. | 01-10 - General Conditions | 41,215.92 | |
| 4. | 01-21 - Site Work Allowances | 320.00 | |
| 5. | Subtotal - General Requirements | | 41,535.92 |
| 6. | | | |
| 7. | Division 02 - Site Demolition | | |
| 8. | | | |
| 9. | 02-41 - Site Demolition | 10,495.00 | |
| 10. | Subtotal - Site Demolition | | 10,495.00 |
| 11. | | | |
| 12. | Division 31 - Earth Moving | | |
| 13. | | | |
| 14. | 31-10 - Site Clearing | 5,000.00 | |
| 15. | 31-20 - Grading | 23,000.00 | |
| 16. | 31-25 - Erosion & Sediment Control | 17,390.00 | |
| 17. | Subtotal - Earth Moving | | 45,380.00 |
| 18. | | | |

| | | | |
|-----|-----------------------------------------|------------|---------------------|
| 19. | Division 32 - Site Improvements | | |
| 20. | | | |
| 21. | 32-12 - Asphalt Paving | 55,500.00 | |
| 22. | 32-13 - Concrete Paving | 18,000.00 | |
| 23. | 32-14 - Unit Paving | 4,440.00 | |
| 24. | 32-17 - Paving Specialties | 45,870.00 | |
| 25. | 32-18 - Off-Site Roadway Improvements | 0.00 | |
| 26. | 32-31 - Fences & Gates | 0.00 | |
| 27. | 32-32 - Steps and Walls | 115,270.00 | |
| 28. | 32-40 - Site Furnishings | 99,400.00 | |
| 29. | 32-50 - Exterior Athletic & Rec. Equip. | 0.00 | |
| 30. | 32-80 - Irrigation | 14,850.00 | |
| 31. | 32-90 - Landscaping | 17,584.00 | |
| 32. | Subtotal - Site Improvements | | 370,914.00 |
| 33. | | | |
| 34. | Division 33 - Site Utilities | | |
| 35. | | | |
| 36. | 33-10 - Water Systems | 0.00 | |
| 37. | 33-30 - Sanitary Sewer | 0.00 | |
| 38. | 33-40 - Storm Drainage | 19,660.00 | |
| 39. | 33-90 - Off-Site Utility Improvements | 0.00 | |
| 40. | Subtotal - Site Utilities | | 19,660.00 |
| 41. | | | |
| 42. | Lighting Allowance | | |
| 43. | | | |
| 44. | Lighting Improvements | 20,000.00 | |
| 45. | Subtotal - Lighting | | 20,000.00 |
| 46. | | | |
| 47. | Subtotal - Site Work | | 507,984.92 |
| 48. | Contingency | 10 % | 50,800.00 |
| 49. | | | |
| 50. | Grand Total - Site Work | | \$558,784.92 |
| 51. | Niches | 780 EA | 250.00 195,000.00 |
| 52. | Grand Total - Site Work | | \$753,784.92 |

Columbarium Phase One Fund Raising

Average price of area columbarium niches: \$ 4,250/niche*

Low end cost of area columbarium niches: \$ 2,200/niche*

Recommended price per niche to pay for Apex Columbarium design and construction costs: \$ 1,400/780 total Phase One niches

- Covers the cost to build Phase One
- Covers about 50-60% of the cost for building Phase Two of the columbarium**
- Phase Two should be fully paid for at approximately 60% occupancy of total Columbarium (Phase One + Phase Two)

**25% larger niche size than Apex Columbarium*

*** Assumes Phase Two costs range from \$400,000 - \$500,000*