

PROCESS OF ARCHITECTURE

ARCHITECTURAL PHOTOGRAPHY

TERRANCE HOLLOWAY II

In this presentation, I will show and explain the process and work that's goes into the architecture we see around us today. In specific, I will talk about finding the land for the project, creating the blueprints, creating a prototype for the project, making the budget, beginning of construction, the finishing of the exterior, and then the interior design that architects play apart in.

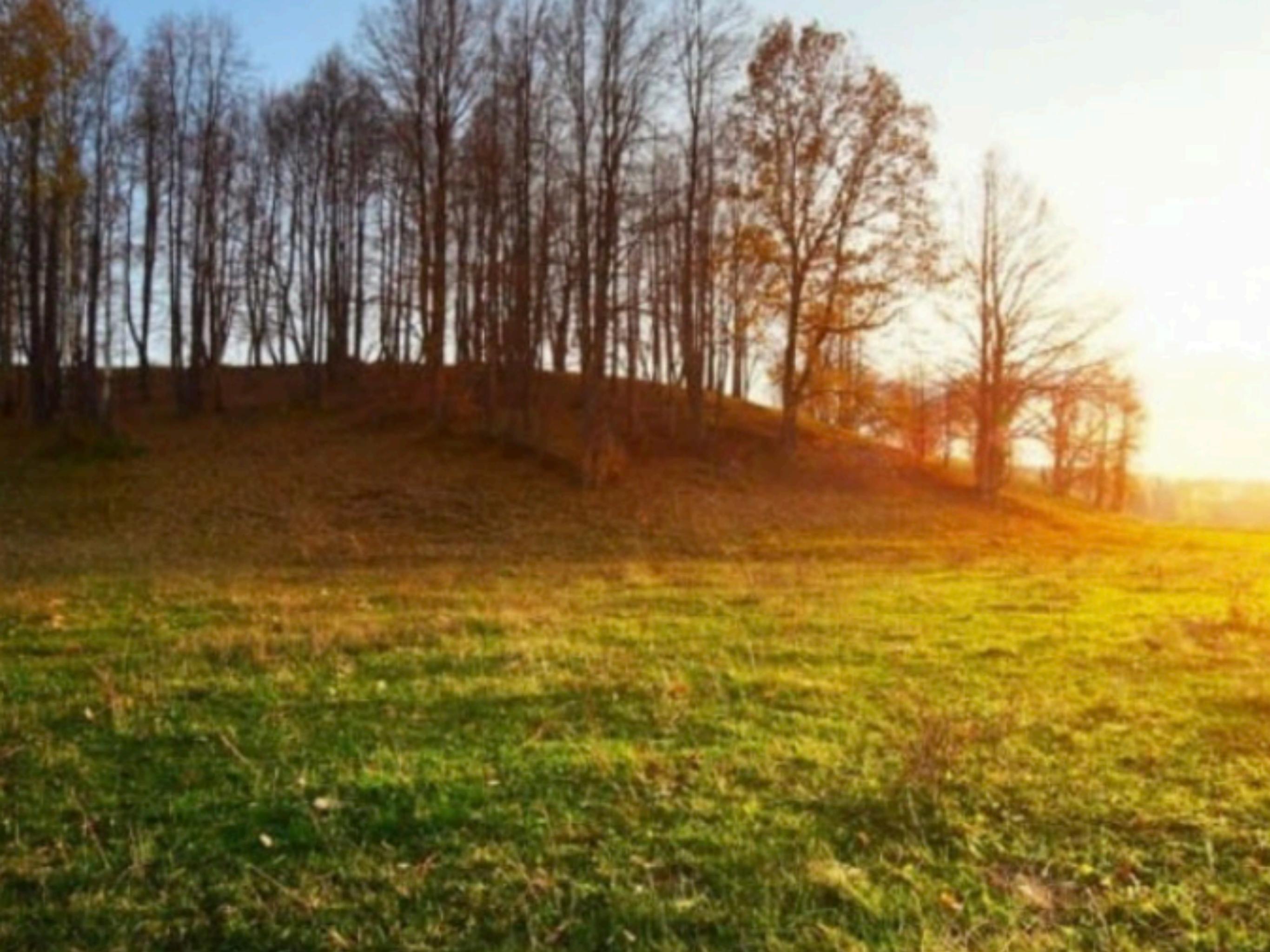


THE BEGINNING

To begin the process, architects must first find the land that they would like to build their ideas on. A lot of things come in to play when deciding where to build. Things like weather in the area, the amount of attention the area gets, and the sustainability of the area, etc.



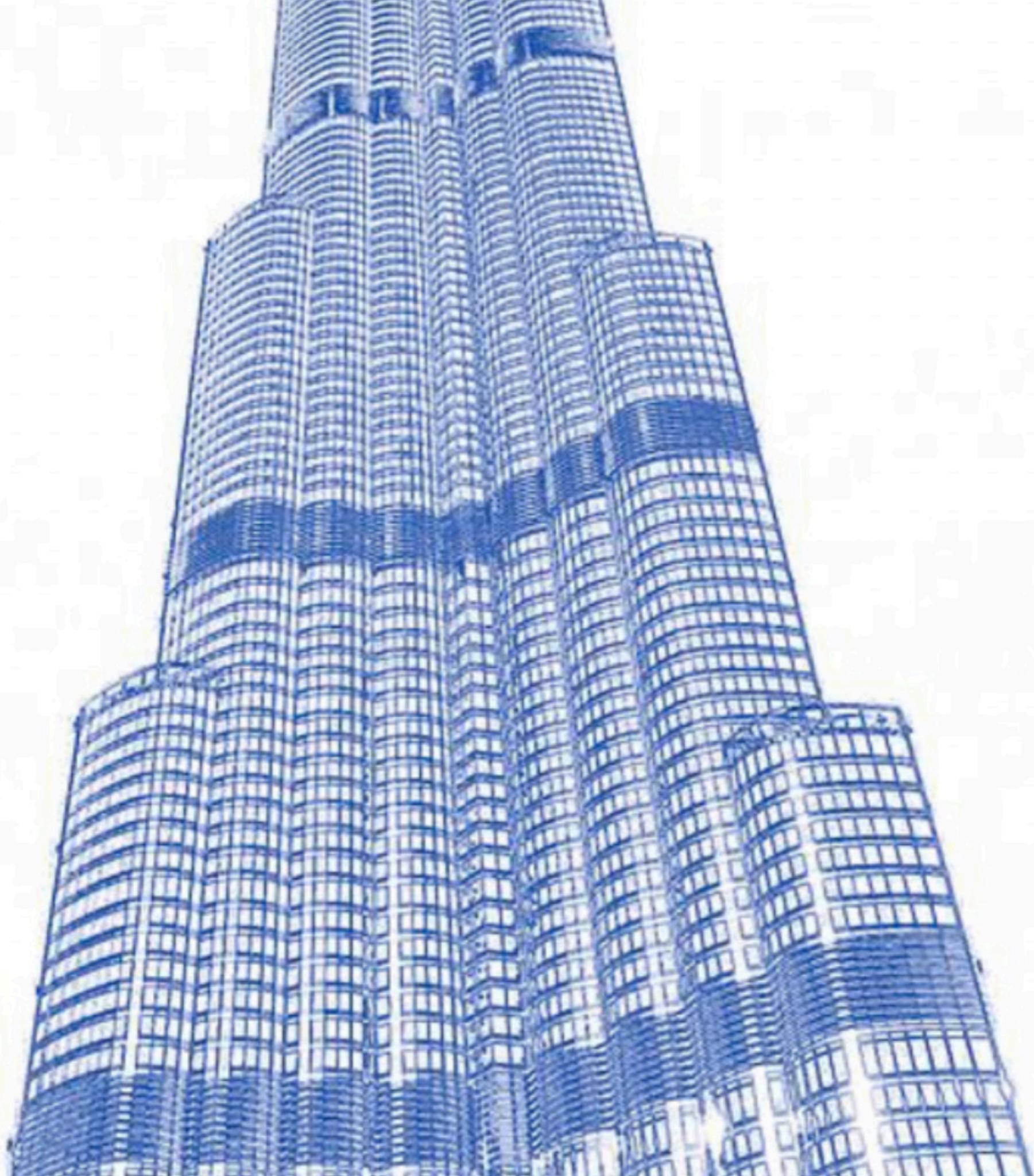














Details
similar to building





1999

Courthouse Project Budget

Williamsburg/James City County (Virginia)

BUDGETING

Next in the process would be budgeting. Budgeting is one of the biggest parts of the process because it is where architects decide if their ideas could fully be tangible. Things like engineering fees, permits, interior design, payment of land, etc all goes in to the budget.

| | |
|---|---------------------|
| Building Construction | \$7,800,000 |
| Site Work | \$1,300,000 |
| Total Building Construction and Site | \$9,100,000 |
| Other Costs | |
| Architect and Engineering Fees | 931,000 |
| Construction Management | 162,000 |
| Land Acquisition | 550,000 |
| Furniture and Fixtures | 460,000 |
| Telephone/Network/Security System | 150,000 |
| Quality Control Testing | 90,000 |
| Permits and Fees | 85,000 |
| Value Engineering | 50,000 |
| Other Costs | 151,800 |
| Contingency | 1,181,000 |
| Total Other Costs | \$3,900,000 |
| Total Project | \$13,000,000 |

2013

Courthouse Project Budget

McLean County (North Dakota)

| | |
|--|--------------------|
| Building Construction | \$3,678,505 |
| Building Demolition & Disposal | 448,200 |
| Electrical, Technology, Security, Mechanical, Landscape, & Parking Site Work | \$ 723,800 |
| Total Building Construction and Site | \$4,850,505 |
| Other Costs | |
| Administration | 7,857 |
| Reproduction/Mailing | 6,111 |
| Architect and Engineering Fees | 348,100 |
| Asbestos Abatement | 53,030 |
| Construction Testing | 8,710 |
| Soils Testing | 3,880 |
| Site Survey | 5,500 |
| Furniture and Equipment | 75,000 |
| Total Other Costs | \$ 508,188 |
| Total Project | \$5,358,693 |





Weather is
a big factor





















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Community Wall

