## **Road Construction Cost Estimate**

### **1. Project Details**

* **Project Name:** [Insert Project Name]
* **Location:** [Insert Location]
* **Date of Estimate:** [Insert Date]
* **Prepared By:** [Insert Name/Designation]
* **Client Name:** [Insert Client Name]

### **2. Scope of Work**

* **Type of Road:** [Paved, Asphalt, Gravel, Concrete, etc.]
* **Length of Road:** [In km/miles]
* **Width of Road:** [In meters/feet]
* **Project Duration:** [Estimated completion time]

### **3. Cost Breakdown**

#### **A. Direct Costs**

| **Category** | **Description** | **Unit** | **Quantity** | **Unit Rate (Currency)** | **Total Cost (Currency)** |
| --- | --- | --- | --- | --- | --- |
| **1. Earthwork** | Site clearing, grading, excavation | [m3] | [Qty] | [Rate] | [Total] |
| **2. Pavement Material** | Asphalt, Concrete, Bitumen, etc. | [m2] | [Qty] | [Rate] | [Total] |
| **3. Base and Sub-Base** | Stone, Gravel, Sand, etc. | [m2] | [Qty] | [Rate] | [Total] |
| **4. Drainage System** | Pipes, Culverts, Channels | [m] | [Qty] | [Rate] | [Total] |
| **5. Road Markings & Signs** | Traffic signs, paint | [Qty] | [Qty] | [Rate] | [Total] |
| **6. Miscellaneous** | Contingency, Waste disposal | [Qty] | [Qty] | [Rate] | [Total] |
| **Total Direct Costs** |  |  |  |  | **[Sum of Total Costs]** |

#### **B. Indirect Costs**

| **Category** | **Description** | **Rate (%)** | **Total Cost** |
| --- | --- | --- | --- |
| **1. Overheads** | Administration, permits, insurance, etc. | [X%] | [Total] |
| **2. Contingency** | Risk allowance | [X%] | [Total] |
| **3. Profit Margin** | Contractor's margin | [X%] | [Total] |
| **Total Indirect Costs** |  |  | **[Sum of Total Costs]** |

### **4. Total Project Cost**

| **Category** | **Amount (Currency)** |
| --- | --- |
| **Total Direct Costs** | [Insert Amount] |
| **Total Indirect Costs** | [Insert Amount] |
| **Total Road Construction Cost** | **[Insert Total]** |

### **5. Payment Schedule**

* Advance Payment: [e.g., 20%]
* Payment Milestones: [List the payment schedule tied to project milestones]