

## ESTIMATE BAILEY ROAD LAYOUT

| <u>ITEM</u>        | <u>COST</u> | <u>UNIT</u> | <u>AMOUNT</u>              | <u>TOTAL COST</u> |
|--------------------|-------------|-------------|----------------------------|-------------------|
| MOT                | 1500        | Daily       | x5                         | 7500              |
| Clear and Grub     | 50,000      | Acre        | 0.5                        | 25000             |
| Borrow Excavation  | 30          | Cu. Yd.     |                            |                   |
| Base Material      | 20          | Sq. Ft      | 1440sq.ft.                 | 29000             |
| Asphalt            | 110         | Ton         | 60'x24'x2"= 20 ton         | 2200              |
| Concrete 8"        | 165         | Cu. Yd.     | 92x60x.67/27= 144 cu. Yds. | 23760             |
| 24" Pipe           | 90          | LF          | 24'                        | 576               |
| Mitered End        | 1455        | EA          | 2                          | 2910              |
| Fence              | 25          | LF          | 260 LF                     | 6500              |
| Electric Over Head | 3445        |             | 1                          | 3445              |
| Power Supply       | 2500        |             | 1                          | 2500              |
| Single Post Sign   | 400         | EA          | 1                          | 400               |
| Multi-Post Sign    | 5000        | EA          | 1                          | 5000              |
| Pavement Markings  | 4000        | GM          |                            | 4000              |
| Light Pole         | 5000        | EA          | 1                          | 5000              |
| Concrete Curb      | 45          | LF          |                            |                   |
| Guardrail          | 18          | LF          |                            |                   |
| Guardrail Posts    | 200         | EA          |                            |                   |
| Labor              |             |             | 20% of total cost          | 25100             |
| Engineer Cost      | 31362       |             | 25% of total cost          | 31362             |
| Contingency        |             |             | 15% of total cost          | 18820             |
|                    |             |             | <b>TOTAL</b>               | <b>193073</b>     |