

CONSTRUCTION COST ESTIMATE

PROJECT NAME: _____

DEVELOPER: _____

| | Description | Quantity | Unit | Unit Price | Cost |
|-----------------------------|-----------------------------|----------|------|------------|------|
| Site Prep | Cleaning & Grubbing | | Acre | | |
| | Excavation | | CY | | |
| | Filling | | CY | | |
| Roadways | Subgrade | | SY | | |
| | Base | | SY | | |
| | Asphalt | | SY | | |
| Pipe | 15" RCP | | LF | | |
| | 18" RCP | | LF | | |
| | 21" RCP | | LF | | |
| | 24" RCP | | LF | | |
| | 30" RCP | | LF | | |
| | 36" RCP | | LF | | |
| | 42" RCP | | LF | | |
| | 48" RCP | | LF | | |
| Structures | Headwalls | | EA | | |
| | Curb Inlet | | EA | | |
| | Swale Inlet | | EA | | |
| | Manhole | | EA | | |
| | Pollution Retardant Basin | | EA | | |
| Sewer | GRAV Sewer 0-6 cut – 8" | | LF | | |
| | GRAV Sewer 6-8 cut – 8" | | LF | | |
| | GRAV Sewer 8-10 cut – 8" | | LF | | |
| | GRAV Sewer 10-12 cut – 8" | | LF | | |
| | Manhole 0-6 cut | | EA | | |
| | Manhole 6-8 cut | | EA | | |
| | Manhole 8-10 cut | | EA | | |
| | Manhole 10-12 cut | | EA | | |
| | 12" Force Main Dip | | LF | | |
| | 4" Force Main PVC C900 DR18 | | LF | | |
| 6" Force Main PVC C900 DR18 | | LF | | | |

| | | | | | |
|---------------------------|----------------------------------|--|----|--|--|
| | 8" Force Main PVC C900 DR18 | | LF | | |
| | 12" Force Main PVC C900 DR18 | | LF | | |
| | Misc. Fittings | | TN | | |
| | Air Release Valve | | EA | | |
| | Lift Station | | EA | | |
| Water | 6" C900 DR 18 PVC Water Main | | LF | | |
| | 8" C900 DR 18 PVC Water Main | | LF | | |
| | 12" C900 DR 18 PVC Water Main | | LF | | |
| | 6" Class 51 DIP Water Main | | LF | | |
| | 8" Class 51 DIP Water Main | | LF | | |
| | 12" Class 51 DIP Water Main | | LF | | |
| | 1-1/2 PD Water Service Tubing | | LF | | |
| | 2" PE Water Service Tubing | | LF | | |
| | 6" Gate Valve | | EA | | |
| | 8" Gate Valve | | EA | | |
| | 12" Gate Valve | | EA | | |
| | Fire Hydrant Assembly | | EA | | |
| | Eclipse Model #88 Sample | | EA | | |
| | Ductile Iron Fittings | | TN | | |
| | 6" x 6" Tapping Sleeve & Valve | | EA | | |
| | 8" x 6" Tapping Sleeve & Valve | | EA | | |
| | 8" x 8" Tapping Sleeve & Valve | | EA | | |
| | 12" x 6" Tapping Sleeve & Valve | | EA | | |
| | 12" x 8" Tapping Sleeve & Valve | | EA | | |
| | 12" x 12" Tapping Sleeve & Valve | | EA | | |
| | Air Release Valve and Vault | | EA | | |
| Paving | 1-1/4" Type S-1 with Prime | | SY | | |
| | 3/4" Type S-3 Asphalt w/Tack | | SY | | |
| | 8" Limerock Base | | SY | | |
| | 12" Compacted Subgrade | | SY | | |
| | Type "D" Curb & Gutter | | LF | | |
| | Type "F" Curb & Gutter | | LF | | |
| | Type IV Traffic Separator | | LF | | |
| | Pavement Marking & Signage | | LS | | |
| | Thermoplastic | | LS | | |
| TOTAL PROJECT COST | | | | | |

CERTIFICATE:

I hereby certify that this cost is true and correct to the best of my knowledge and belief and represents the total site development costs for project.

Date: _____ Project Engineer: _____ Reg. No. _____

Public Improvement Warranty Bond:

Cost = _____ x 125% = _____

Approval by the City Engineer: _____ Date: _____

Remarks: _____

