

| | | | | | | | |
|---|--|----|---|----|---------|---|----|
| Cross Pan | | SY | @ | \$ | \$53 | = | \$ |
| Curb Chase | | EA | @ | \$ | \$1,300 | = | \$ |
| Guardrail Type 3 (W-Beam) | | LF | @ | \$ | \$18 | = | \$ |
| Guardrail Type 7 (Concrete) | | LF | @ | \$ | \$67 | = | \$ |
| Guardrail End Anchorage | | EA | @ | \$ | \$1,978 | = | \$ |
| Guardrail Impact Attenuator | | EA | @ | \$ | \$3,564 | = | \$ |
| Sound Barrier Fence | | LF | @ | \$ | \$100 | = | \$ |
| - Storm Drain Improvements | | | | | | | |
| Concrete Box Culvert (M Standard), Size (W x H) | | LF | @ | \$ | | = | \$ |
| Reinforced Concrete Pipe (RCP) Size | | LF | @ | \$ | | = | \$ |
| 18" Reinforced Concrete Pipe | | LF | @ | \$ | \$69 | = | \$ |
| 24" Reinforced Concrete Pipe | | LF | @ | \$ | \$84 | = | \$ |
| 30" Reinforced Concrete Pipe | | LF | @ | \$ | \$94 | = | \$ |
| 36" Reinforced Concrete Pipe | | LF | @ | \$ | \$124 | = | \$ |
| 42" Reinforced Concrete Pipe | | LF | @ | \$ | \$134 | = | \$ |
| 48" Reinforced Concrete Pipe | | LF | @ | \$ | \$178 | = | \$ |
| 54" Reinforced Concrete Pipe | | LF | @ | \$ | \$182 | = | \$ |
| 60" Reinforced Concrete Pipe | | LF | @ | \$ | \$216 | = | \$ |
| 66" Reinforced Concrete Pipe | | LF | @ | \$ | \$263 | = | \$ |
| 72" Reinforced Concrete Pipe | | LF | @ | \$ | \$283 | = | \$ |
| Corrugated Steel Pipe (CSP) Size | | LF | @ | \$ | | = | \$ |
| 18" Corrugated Steel Pipe | | LF | @ | \$ | \$66 | = | \$ |
| 24" Corrugated Steel Pipe | | LF | @ | \$ | \$96 | = | \$ |
| 30" Corrugated Steel Pipe | | LF | @ | \$ | \$101 | = | \$ |
| 36" Corrugated Steel Pipe | | LF | @ | \$ | \$136 | = | \$ |
| 42" Corrugated Steel Pipe | | LF | @ | \$ | \$147 | = | \$ |
| 48" Corrugated Steel Pipe | | LF | @ | \$ | \$169 | = | \$ |
| 54" Corrugated Steel Pipe | | LF | @ | \$ | \$193 | = | \$ |
| 60" Corrugated Steel Pipe | | LF | @ | \$ | \$227 | = | \$ |
| 66" Corrugated Steel Pipe | | LF | @ | \$ | \$278 | = | \$ |
| 72" Corrugated Steel Pipe | | LF | @ | \$ | \$330 | = | \$ |
| 78" Corrugated Steel Pipe | | LF | @ | \$ | \$381 | = | \$ |
| 84" Corrugated Steel Pipe | | LF | @ | \$ | \$432 | = | \$ |
| Flared End Section (FES) RCP † | | EA | @ | \$ | | = | \$ |
| Flared End Section (FES) CSP † | | EA | @ | \$ | | = | \$ |
| End Treatment- Headwall | | EA | @ | \$ | | = | \$ |
| End Treatment- Wingwall | | EA | @ | \$ | | = | \$ |
| End Treatment - Cutoff Wall | | EA | @ | \$ | | = | \$ |
| Curb Inlet (Type R) L=5', Depth < 5 feet | | EA | @ | \$ | \$3,791 | = | \$ |
| Curb Inlet (Type R) L=5', 5'-10' Depth | | EA | @ | \$ | \$5,044 | = | \$ |
| Curb Inlet (Type R) L =5' , 10'-15' Depth | | EA | @ | \$ | \$6,027 | = | \$ |
| Curb Inlet (Type R) L =10' , Depth < 5 feet | | EA | @ | \$ | \$5,528 | = | \$ |
| Curb Inlet (Type R) L =10' , 5'-10' Depth | | EA | @ | \$ | \$6,694 | = | \$ |
| Curb Inlet (Type R) L =10' , 10'-15' Depth | | EA | @ | \$ | \$7,500 | = | \$ |
| Curb Inlet (Type R) L =15' , Depth < 5 feet | | EA | @ | \$ | \$7,923 | = | \$ |
| Curb Inlet (Type R) L =15' , 5'-10' Depth | | EA | @ | \$ | \$8,000 | = | \$ |
| Curb Inlet (Type R) L =15' , 10'-15' Depth | | EA | @ | \$ | \$8,800 | = | \$ |
| Curb Inlet (Type R) L =20' , Depth < 5 feet | | EA | @ | \$ | \$8,000 | = | \$ |
| Curb Inlet (Type R) L =20' , 5'-10' Depth | | EA | @ | \$ | \$8,830 | = | \$ |
| Curb Inlet (Type R) L =____', ____' - ____' Depth | | EA | @ | \$ | | = | \$ |
| Curb Inlet (Type R) L =____', ____' - ____' Depth | | EA | @ | \$ | | = | \$ |

| | | | | | | | |
|--|--|----|---|----|---------|---|----|
| Grated Inlet (Type C), < 5' deep | | EA | @ | \$ | \$3,270 | = | \$ |
| Grated Inlet (Type D), < 5' deep | | EA | @ | \$ | \$3,908 | = | \$ |
| Storm Sewer Manhole, Box Base, Depth < 15 feet | | EA | @ | \$ | \$8,592 | = | \$ |
| Storm Sewer Manhole, Slab Base, Depth < 15 feet | | EA | @ | \$ | \$4,575 | = | \$ |
| Geotextile (Erosion Control) | | SY | @ | \$ | \$5 | = | \$ |
| Rip Rap, d50 Size from 6" to 24" | | CY | @ | \$ | \$98 | = | \$ |
| Rip Rap, Grouted | | CY | @ | \$ | \$215 | = | \$ |
| Drainage Channel Construction, Size (W x H) | | LF | @ | \$ | | = | \$ |
| Channel Lining, Concrete | | CY | @ | \$ | \$450 | = | \$ |
| Channel Lining, Rip Rap | | CY | @ | \$ | \$98 | = | \$ |
| Channel Lining, Grass | | AC | @ | \$ | \$1,287 | = | \$ |
| Channel Lining, Other Stabilization | | SY | @ | \$ | \$3 | = | \$ |
| Detention Outlet Structure | | EA | @ | \$ | | = | \$ |
| Detention Emergency Spillway | | EA | @ | \$ | | = | \$ |
| Permanent Water Quality Facility (Describe) | | EA | @ | \$ | | = | \$ |
| **all items this section subject to defect warranty financial assurance. † For flared end sections, multiply pipe LF cost by 6 | | | | | | | |
| Section 2 Subtotal | | | | | | = | \$ |
| | | | | | | | ** |

| Section 3 - Common Development Improvements (Private or District)*** | Quantity | Units | | Price | | |
|---|-----------------|--------------|---|---------------------------|---|---------------------|
| <u>- Roadway Improvements</u> | | | | | | |
| | | | @ | \$ | = | \$ |
| | | | @ | \$ | = | \$ |
| | | | @ | \$ | = | \$ |
| | | | @ | \$ | = | \$ |
| | | | @ | \$ | = | \$ |
| | | | @ | \$ | = | \$ |
| | | | @ | \$ | = | \$ |
| <u>- Storm Drain Improvements</u> | | | | | | |
| RIP RAP 12" | 30.00 | CY | @ | \$ 60 | = | \$ 1,800.00 |
| CONCRETE CLASS B (HEADWALL, FOREBAY AND MICROPOOL) | 12.00 | CY | @ | \$ 2,000 | = | \$ 24,000.00 |
| 18 INCH REINFORCED CONCRETE PIPE (CL 3) (COMPLETE IN PLACE) | 136.00 | LF | @ | \$ 42 | = | \$ 5,712.00 |
| INLET TYPE R L10 (5 FT) | 1.00 | EA | @ | \$ 7,000 | = | \$ 7,000.00 |
| CONCRETE RELEASE STRUCTURE | 1.00 | EA | @ | \$ 7,000 | = | \$ 7,000.00 |
| CONCRETE TRICKLE CHANNEL | 90.00 | LF | @ | \$ 70 | = | \$ 6,300.00 |
| | | | | | | |
| <u>- Water System Improvements</u> | | | | | | |
| Water Main Pipe (PVC), Size 8" | | LF | @ | \$ \$94 | = | \$ |
| Water Main Pipe (Ductile Iron), Size 8" | | LF | @ | \$ \$137 | = | \$ |
| Gate Valves, 8" | | EA | @ | \$ \$1,852 | = | \$ |
| Fire Hydrant Assembly w/ all valves | | EA | @ | \$ \$6,430 | = | \$ |
| Water Service Line Installation, inc. tap & valves | | EA | @ | \$ \$1,253 | = | \$ |
| Fire Cistern Installation, complete | | EA | @ | \$ | = | \$ |
| | | | | | | |
| <u>- Sanitary Sewer Improvements</u> | | | | | | |
| Sewer Main Pipe (PVC), Size 8" | | LF | @ | \$ \$94 | = | \$ |
| Sanitary Sewer Manhole, Depth < 15 feet | | EA | @ | \$ \$4,575 | = | \$ |
| Sanitary Service Line Installation, complete | | EA | @ | \$ 1,516 | = | \$ |
| Sanitary Sewer Lift Station, complete | | EA | @ | \$ | = | \$ |
| | | | | | | |
| <u>- Landscaping (If Applicable)</u> | | | | | | |
| OPAQUE FENCING | 940.00 | EA | @ | \$ 6 | = | \$ 5,640.00 |
| | | EA | @ | \$ | = | \$ |
| | | EA | @ | \$ | = | \$ |
| | | EA | @ | \$ | = | \$ |
| | | EA | @ | \$ | = | \$ |
| | | | | | | |
| ***items in this section are not subject to defect warranty financial assurance | | | | | | |
| | | | | Section 3 Subtotal | = | \$ 55,652.00 |

