

**SUMMIT VIEW FARMS 4TH PLAT**  
**ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS**  
**SUMMIT VIEW FARMS DEVELOPMENT GROUP, LLC - LEE'S SUMMIT, MO**  
**LAMP RYNEARSON**

March 18, 2020

| Item No.                       | Item Description                  | Estimated Quantity | Unit | Unit Price \$ | Price \$          |
|--------------------------------|-----------------------------------|--------------------|------|---------------|-------------------|
| <b><u>WATER LINE PLANS</u></b> |                                   |                    |      |               |                   |
| <b><u>Water Main</u></b>       |                                   |                    |      |               |                   |
| 1.                             | 6" Water Main (PVC AWWA C900)     | 414                | LF   | \$ 27         | \$ 11,178         |
| 2.                             | 8" Water Main (PVC AWWA C900)     | 2,365              | LF   | \$ 31         | \$ 73,315         |
| 3.                             | 8" x 8" Tee (Ductile Iron)        | 4                  | EA   | \$ 300        | \$ 1,200          |
| 4.                             | 6" 11.25, 22.5, or 45 Degree Bend | 7                  | EA   | \$ 200        | \$ 1,400          |
| 5.                             | 8" 11.25, 22.5, or 45 Degree Bend | 25                 | EA   | \$ 250        | \$ 6,250          |
| 6.                             | Thrust Blocks                     | 57                 | EA   | \$ 100        | \$ 5,700          |
| 7.                             | 8" Gate Valve                     | 6                  | EA   | \$ 1,200      | \$ 7,200          |
| 8.                             | 6"x8" Reducer                     | 1                  | EA   | \$ 200        | \$ 200            |
| 9.                             | 6" Restrained Cap                 | 1                  | EA   | \$ 100        | \$ 100            |
| 10.                            | 8" Restrained Cap                 | 2                  | EA   | \$ 125        | \$ 250            |
| 11.                            | Fire Hydrant Assembly             | 6                  | EA   | \$ 4,000      | \$ 24,000         |
| 12.                            | Connect to Existing Water Main    | 3                  | EA   | \$ 2,500      | \$ 7,500          |
| <b>WATER MAIN TOTAL:</b>       |                                   |                    |      |               | <b>\$ 138,293</b> |

