City of Dry Ridge
Blackburn Lane Water Line Relocation
Preliminary Estimate of Probable Construction Costs

Item	Description	Qty.	Unit	Unit Price	Total
1	6" PVC Watermain (C900)	775	L.F.	35.00	27,125
2	Relocate Existing Fire Hydrants	2	Ea.	1,500.00	3,000
3	Water Service Reconnections	6	Ea.	1,000.00	6,000
4	12" Casing Parallel to Sewer	300	S.Y.	50.00	15,000
5	Trench Restoration (Driveways)	75	L.F.	20.00	1,500
6	Trench Restoration (Grass Areas)	700	L.F.	3.00	2,100
7	Construction Staking	1	L.S.		1,000
8	Engineering (Construction Plans, Applications, & Meetings)				5,000
9	Construction Supervision/Observation, Pay Requests, & Certifications				4,000
10	Contingencies				5,275
				Total Project Costs:	**$70,000**

Basis of Estimate:

1. The Above Estimate is based on similar projects within Grant County Kentucky, and is a reasonable estimate of Probable Construction Costs. However, market conditions, project schedule, and final design will effect the Final Costs.
2. The above is based on a Preliminary Design prepared by Hicks & Mann, Inc. dated August 21, 2017.
3. The Above does not include relocating Existing Landscaping.
4. The Above Estimate does not include New Meters.
5. The Above Estimate does not include Attorney & Legal Fees.

Prepared by;

8/21/17

Logan D. Murphy, PE, LS
Hicks & Mann, Inc
116 Humes Ridge Road
Williamstown, Kentucky 41097