

**TIPPECANOE COUNTY SURVEYOR**

**TIPPECANOE COUNTY OFFICE BUILDING  
20 NORTH 3<sup>RD</sup> STREET  
LAFAYETTE, INDIANA 47901  
Tel. (765) 423-9228 Fax (765) 423-9241  
surveyor@tippecanoe.in.gov**

**BEUTLER GOSMA #95  
REGULATED DRAIN  
MAINTENANCE ESTIMATE  
APRIL 14, 2020**

1. Periodic Maintenance of Open Ditch	
Open Ditch Dredging: 28,334 lft x \$2.50 /lft	\$70,835.00
Open Ditch Clearing: 28,334 lft x \$2.50/lft	\$70,835.00
2. Periodic Maintenance of Tile	
Various sizes of tile (10" to 18")	
@ 41,781 lft x 1%/yr. = 418 lft/yr x \$15/lft x 8yr.	\$50,160.00
3. Periodic Maintenance of Tile	
Various sizes of tile (24" to 30")	
@ 12,911 lft x 1%/yr. = 130 lft /yr x \$25/lft x 8yr.	\$26,000.00
4. Rip Rap 80 ton @ \$120/ton	\$ 9,600.00
5. Periodic Spraying 28,334 lft x \$0.25 / lft	<u>\$ 7,083.50</u>
	<i>Subtotal</i>
	\$234,513.50
6. Contingency @ 10% =	<u>\$23,451.35</u>
	<b>TOTAL ESTIMATE</b>
	<b>\$257,964.85</b>

Respectfully Submitted by:



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Zachariah E. Beasley P.S., M.S., C.F.M.  
Tippecanoe County Surveyor

Cc:file

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