

**Final Report Addendum #1
Webster-Arnold #355 Watershed
Drainage Improvement Petition
per Ohio Revised Code Sec. 6131
April 8, 2025**

The Engineer's Estimate for the project has been revised as follows:

Project Estimate – Main South

Construction	\$ 93,425.23
Administration, Planning and Inspection	\$ 13,569.57
Drainage Maintenance Startup (5%)	\$ 5,349.73
Contingency	<u>\$ 25,000.00</u>
TOTAL ESTIMATED COST:	\$ 137,344.53

NOTE: Of the total estimated cost, \$6,750 has been direct assessed to Delaware County for work directly benefitting the Steitz Road right-of-way. The total amount to be assessed to watershed parcels is \$130,594.53.

Project Estimate – Main North

Construction	\$ 78,177.96
Administration, Planning and Inspection	\$ 2,500.00
Drainage Maintenance Startup (5%)	\$ 4,033.90
Contingency	<u>\$ 15,000.00</u>
TOTAL ESTIMATED COST:	\$ 99,711.86

NOTE: Of the total estimated cost, \$18,000 has been direct assessed to Delaware County for work directly benefitting or within the Steitz Road and Hyatts Road rights-of-way. The total amount to be assessed to watershed parcels is \$81,711.86.

Project Estimate – Lateral #1

Construction	\$ 10,215.92
Administration, Planning and Inspection	\$ 500.00
Drainage Maintenance Startup (5%)	\$ 535.80
Contingency	\$ 2,000.00
TOTAL ESTIMATED COST:	\$ 13,251.72

TOTAL PROJECT ESTIMATED CONSTRUCTION COST: \$ 250,308.11

TOTAL ASSESSED TO WATERSHED PARCELS: \$ 225,558.11

Additionally, as noted previously, a section of the existing open channel is being proposed to be accepted onto Drainage Maintenance without construction cost. The value of this length of open channel is revised to be \$28,000. This value would be added to the final construction costs for the purpose of the permanent maintenance base value for the project. The permanent base value would then be used to calculate the special assessment collections for Drainage Maintenance.

TOTAL ESTIMATED PERMANENT MAINTENANCE BASE: \$278,308.11

Estimated Schedule of Assessments

The original Estimated Schedule of Assessments approved by the Board of Commissioners has been revised to reflect the revised Engineer's Estimate.

Significant development in the watershed has occurred following the approval of the original Schedule of Assessments. Specifically, parcels identified by the ID #27, 28, 29, and 32 have been subdivided into multiple residential parcels and no longer exist. Parcel ID #30 still exists but has also been subdivided thus the acres benefitted for this parcel has changed. These changes only affect the Maintenance Base Calculation for Existing Open Channel Length portion of the project. There is no effect on the Estimated Assessments for Main South, Main North, and Lateral #1. A new Schedule of Maintenance Base would be required to fully reflect all of the benefitted parcels.

Recommendations

A decision to move forward with Main South can be made independent of any other portion of the proposed project. Approvals of Main North and Lateral #1 are contingent upon approval of Main South. A decision to deny Main-Section 1 will necessitate denial of all other portions of the project. A decision to approve Main South would also include accepting the downstream reach onto Drainage Maintenance in its existing condition.

A decision on Main North and Lateral #1 can be made independent of each other; however, approval of either is contingent upon approval of Main South.

If the decision is to approve Main South, the Estimated Schedule of Assessments will require revision to reflect all of the benefitted properties.

Based on all of the information gathered and generated, I believe this project as proposed is technically feasible and would serve as an adequate outlet for the drainage needs of the watershed. Furthermore, the parcel assessments for this project are within the range of assessments that can be expected for a project of this scope. The testimony brought to the Board of Commissioners by the landowners, as to whether the benefits of this project exceed the costs, should be given significant consideration in the decision to move forward with this project.

A resolution affirming the order to proceed detailing the approved areas of work, confirming the schedule of assessments and ordering the project to be advertised for competitive bid per Ohio Revised Code Sec. 6131, will be necessary.

If the Board of Commissioners chooses to dismiss the petition in whole or in any part, I would recommend a resolution reflecting that decision, and that the costs for the proceedings, including the costs incurred by the Board of Commissioners, the County Engineer, and the Delaware Soil and Water Conservation District in making surveys, plans, reports and schedules be distributed to the benefiting landowners in the same ratio as determined in the final estimated assessments presented at this hearing. This amount is estimated at \$8,500.

Prepared by:



Bret Bacon
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Approved by:



Chris Bauserman, P.E., P.S.
Delaware County Engineer