COMPUTATION OF COSTS

State of Michigan

County Drain Comprissioner of Livingston County

County of Livingston **Brighton No. 4** In the Matter of **Drain** Traversing the Township(s) of Brighton County and State aforesaid Be it Known, that I, Brian Jonckheere, Livingston County Drain Commissioner of the County of Livingston and State of Michigan, in accordance with the statute in such case made and provided, did on the day of make the following computation of the entire cost of said drain to wit: Cost of Surveying, Establishing Drain and Laying out Drainage District \$25,030.31 Engineering (LivCDC) \$14,552.50 EGLE Permit Application Fees & Consulting costs to obtain Permit (GEI) \$10,288,14 LivCDC Engineering & Establishment Costs \$189.67 2 Board of Determination \$774.30 Compensation Paid to Board of Determination \$90.00 \$336.92 Court Reporter \$347.38 3 Total Costs for Right of Ways / Easements \$69,303.36 \$44,031.11 Right of Ways / Easements - Engineering, acquisition costs & expenses Engineering, acquisition costs & expenses (LivCDC) \$5,501.11 Easement - Compensation (1 easement) \$35,000.00 Easement - Settlement Agreement \$3,530.00 Right of Ways / Easements - Engineering, acquisition costs & expenses (GEI) \$25,272.25 Total Costs for Engineering, Design and Bidding \$284,518.03 Geotechnical - Soil Borings (CONTRACTOR NAME) \$5,000.00 Engineering - Survey, Design & Bid - TO DATE (GEI) \$203,498.03 Engineering - Survey, Design & Bid - MAY 2025 (GEI) \$36,020.00 Engineering - Survey, Design & Bid - TO CONSTRUCTION START - ESTIMATE (GEI) \$40,000.00 5 Total Costs for New Construction \$3,204,262.28 \$260,547.60 Construction Contract, 2020 Emergency Flood Relief (Milford Excavating) Construction Contract, 2025-2026 Drain District work \$3,031,295.00 2025-2026 Drain District work (Inner City Contracting LLC) \$3,048,795.00 2025-2026 Drain District work - ESTIMATE OF savings due to tree removal other deductions -\$50,000.00 2025-2026 Drain District work - Sprinkler & Landscaping repair allowance \$15,000.00 2025-2026 Drain District work - Tree Planting & Landscape restoration allowance \$17,500.00 Utility Relocation/Removal, power pole (DTE) \$1,417.28 Construction Contract, 2025 Tree Clearing of Morgan Lake basin (Upper Cut Tree Service) \$11,300.00 Construction Contract, 2025 Tree Clearing prior to District work - ESTIMATE (Upper Cut Tree Service) \$25,250.00 Drain Office Const. & Maintenance work - L.E.M. charges, pumping, relief drain, flooding relief (LivCDC \$51,981.85 Construction Inspection - ESTIMATE (LivCDC) \$50,000.00 Construction Administration & Const. Engineering - ESTIMATE (GEI) \$60,000.00 Construction Staking & Material Testing - ESTIMATE (GEI) \$25,000.00 **Total Costs for Publishing Notices** \$1,000.00 \$0.00 Board of Determination Order Laying Out Drainage District \$0.00 Day of Review of Apportionments - ESTIMATE \$1,000.00 \$8,605.00 Drain District legal costs - Easements, Planning, etc. (Fahey Schultz) \$2,493.00 Drain District legal costs - Easements, Planning, etc. (Vlahakis Cole) \$6,112.00 \$3,500.00 8 Estimated Costs of Appeal of Apportionments Legal - ESTIMATE \$2,000.00 Engineering - ESTIMATE (GEI) \$1,000.00 \$500.00 Compensation to Board of Review - ESTIMATE **Probate Judges Fees** \$1,000.00 Probate Judge - ESTMATE \$500.00 Court Reporter - ESTIMATE \$500.00 \$53,096.41 10 Interest & Borrowing Expenses - TO DATE \$70,000.00 11 Financing Costs Bond, Financial Advisor - ESTIMATE (PFM Advisors) \$42,000.00 Treasury Filing Fee - ESTIMATE \$800.00 Credit Rating - ESTIMATE \$14,500.00 Official Statement Publishing - ESTIMATE \$2,500.00 MAC Fee - ESTIMATE \$450.00 Paying Agent - ESTIMATE \$500.00 Legal Publishing (Notice of Sale) - ESTIMATE \$1,600.00 Contingency - ESTIMATE \$1,150.00 Financial Advisor fee - ESTIMATE (PFM Advisors) \$20,500.00 \$28,000.00 Bond Attorney - ESTIMATE (Dickinson-Wright) 12 Interest Earned on Investments \$6,474.00 13 1st Years Capitalized Interest (\$3,220,000 for 9 months (Sept. 1, 2025 to June 1, 2026) @ 4.60%) \$111,090.00 \$3,825,705.69 **Gross Sum of Costs** Contingency Costs (min. 10%, max. 15%) 10.3064465% \$394,294.31 **Total of All Costs** \$4,220,000.00 Other Income (ARPA/Vision Tour) \$1,000,000.00 *\$500,000 to County At-Large TOTAL COMPUTATED COST OF DRAIN \$3,220,000.00 Filed in my office with other papers pertaining to the within mentioned drain 26 Dated at Livingston JUNE this day of Brian Jonckheere