Mr. Jim de Lambert Bassett Creek Watershed Management Commission 7800 Golden Valley Road Golden Valley, MN 55427 Page # 1 Invoice # 23270051-2015-12 Project # 23/27-0051

Client # 59 February 05, 2016

Invoice of Account with BARR ENGINEERING COMPANY

For professional services during the period of December 26, 2015 through January 29, 2016

ENGINEERING

TECHNICAL SERVICES

Communications with administrator regarding potential contamination issues in Harrison neighborhood (Metro Blooms grant application) and approaches for addressing the issues, in response to Commissioner Welch's concern; review 1997 Corps of Engineers' Operation and Maintenance Manual for the Flood Control Project, provide missing sections to TAC, scan flood control project manual, create CDs, and provide to Minneapolis staff and administrator in response to request; set up and attend January 6 meeting with administrator and Hennepin County Emergency Services staff regarding the county's emergency management plan and opportunities for BCWMC; review MDNR FDR grant agreement requirements; communications with administrator regarding City of Medicine Lake resident questions about Medicine Lake dam reconstruction; and coordination with Minneapolis staff and administrator regarding TH 55 culvert cleaning.

Daniel J. Fetter, Principal Engineer/Scientist 3.5 hours @ \$200.00 per hour\$	700.00
James P. Herbert, Principal Engineer/Scientist 4.5 hours @ \$180.00 per hour\$	810.00
Karen L. Chandler, Consultant/Advisor 14.6 hours @ \$165.00 per hour\$	2,409.00
Technicians/Administrative\$_	809.50
Subtotal, Technical Services\$	4,728.50

MONTHLY MEETING PREPARATION

Communications/coordination with administrator regarding draft/final agenda and meeting packet for January 2016 meeting; communications with recorder; review/edit draft December meeting minutes; prepare for January Commission meeting, including set up and attend pre-meeting conference call with Chair de Lambert and administrator to review meeting agenda; provide grant tracking information to administrator; and coordination and communications with administrator and internal staff regarding follow-up tasks from January Commission meeting and upcoming meeting agenda items.

James P. Herbert, Principal Engineer/Scientist 7.1 hours @ \$180.00 per hour\$	1,278.00
Karen L. Chandler, Consultant/Advisor 13.2 hours @ \$165.00 per hour\$	2,178.00
Technicians/Administrative\$_	427.50
Subtotal, Monthly Meeting Preparation\$	3,883.50

WETLAND ISSUES

Prepare Wetland Conservation Act administration summary information for January Commission meeting; prepare WCA annual reporting form and submit to BWSR; internal communications regarding LGU delegation of WCA decisions to staff; and library/file search for previous WCA resolution.

James P. Herbert, Principal Engineer/Scientist 1.2 hours @ \$180.00 per hour\$	216.00
Karen L. Chandler, Consultant/Advisor 0.4 hours @ \$165.00 per hour\$	66.00
Karen S. Wold, Engineer/Scientist/Specialist II 9.2 hours @ \$120.00 per hour\$	1,104.00
Technicians/Administrative\$_	180.00
Subtotal, Wetland Issues\$	1,566.00

TAC PREPARATION

Prepare agenda write-up/background information for January 7 TAC meeting, including list of Flood Control Project Maintenance items, and provide to administrator; prepare for and attend January 7 TAC meeting; communications with administrator regarding February TAC meeting agenda; and prepare background information for February 5 TAC agenda.

Leonard J. Kremer, Principal Engineer/Scientist 1.2 hours @ \$195.00 per hour\$	234.00
James P. Herbert, Principal Engineer/Scientist 7.0 hours @ \$180.00 per hour\$	1,260.00
Karen L. Chandler, Consultant/Advisor 9.4 hours @ \$165.00 per hour\$	1,551.00
Technicians/Administrative\$	252.00
Expenses (Mileage)	18.36
Subtotal, TAC Preparation\$	3,315.36
Subtotal Technical Services\$	13,493.36

PLAT REVIEW

Liberty Crossing (2015-18)

Review revised submittal, including applicant's consultant's response to outstanding comments; coordination with applicant: and prepare and send approval letter to city staff.

coordination with applicant; and prepare and send approval letter to city staff.	
James P. Herbert, Principal Engineer Scientist 2.7 hours @ \$180.00 per hour\$	486.00
Candice M. Kantor, Engineer/Scientist/Specialist II 4.0 hours @ \$100.00 per hour\$	400.00
Subtotal, Liberty Crossing\$	886.00
Park Place Drainage Improvement (2015-35)	
Review plans and revised plans; post comments to MDNR MPARS system; internal regarding review; and prepare and send approval letter to city staff.	meeting
James P. Herbert, Principal Engineer Scientist 2.5 hours @ \$180.00 per hour\$	450.00
Candice M. Kantor, Engineer/Scientist/Specialist II 3.4 hours @ \$100.00 per hour\$	340.00
Technicians/Administrative\$	27.00
Subtotal, Park Place Drainage Improvements\$	817.00
10th Avenue – UP Rail Culvert Repair (2015-36)	
Review preliminary plans; communications with city staff regarding proposed repair	

ntial floodplain impact; conference call with city staff and applicant; and provide XP-SWMM model to applicant, per city's request.

Subtotal Plat Review\$	2,866.00
Subtotal, 10th Avenue-UP Rail Culvert Repair\$	1,163.00
Technicians/Administrative\$	18.00
Jennifer A. Koehler, Engineer/Scientist/Specialist II 1.0 hours @ \$125.00 per hour\$	125.00
Karen L. Chandler, Consultant/Advisor 2.8 hours @ \$165.00 per hour\$	462.00
James P. Herbert, Principal Engineer Scientist 3.1 hours @ \$180.00 per hour\$	558.00

NON-FEE REVIEWS AND PRELIMINARY COMMUNICATIONS

PRELIMINARY COMMUNICATIONS

Preliminary review of 5075 Wayzata Blvd project plans and communications with St. Louis Park staff regarding watershed jurisdiction and applicable requirements; communications with consultant regarding MIDS calculator; preliminary review of Gardendale development and communications with Crystal staff regarding BCWMC review triggers; coordination with Minnetonka staff regarding development; review Glenwood Inglewood site and send information to Minneapolis staff; communications with St. Louis Park staff regarding proposed development and BCWMC review protocols; communications with MPRB staff regarding proposed development and BCWMC review fees; and communications with administrator and New Hope's consultant regarding BCWMC MIDS requirements for future projects in Northwood Lake watershed.

James P. Herbert, Principal Engineer/Scientist	
5.6 hours @ \$180.00 per hour\$	1,008.00
Karen L. Chandler, Consultant/Advisor 2.2 hours @ \$165.00 per hour\$	363.00
Candice M. Kantor, Engineer/Scientist/Specialist II	
2.1 hours @ \$100.00 per hour\$_	210.00
Subtotal, Plat Review – Preliminary Communications\$	1,581.00

NON-FEE REVIEWS

BLUE LINE LRT WCA LGU ADMIN

Golden Valley

Provide updated wetland delineation table to TEP, applicant, and agent; prepare and submit Notice of Decision form for wetland delineation approval to TEP, applicant, and agent; and communications with city staff regarding wetland status and December 8, 2015 TEP meeting.

Karen S. Wold, Engineer/Scientist/Specialist II	
2.8 hours @ \$120.00 per hour (12/28/15, 1/5/16, 1/21/16,	
1/22/16, 1/25/16)\$_	336.00
Subtotal, Golden Valley\$	336.00

<u>Minneapolis</u>

Provide updated wetland delineation table to TEP, applicant, and agent; and prepare and submit Notice of Decision form for wetland delineation approval to TEP, applicant, and agent.

Karen S. Wold, Engineer/Scientist/Specialist II	
2.3 hours @ \$120.00 per hour (12/28/15, 1/5/16, 1/21/16,	
1/22/16, 1/25/16)\$	276.00
Subtotal, Minneapolis\$	276.00

Robbinsdale

Provide updated wetland delineation table to TEP, applicant, and agent; prepare wetland delineation recommendation for January Commission meeting; prepare memo and attachments for January Commission meeting regarding required WCA actions at January meeting, future required actions and options for decision-making; communications with administrator; and internal communications; prepare and submit Notice of Decision for wetland delineation approval to TEP, applicant, and agent; and-internal communications regarding wetland values.

Karen L. Chandler, Consultant/Advisor	
7.4 hours @ \$165.00 per hour (1/11/16, 1/12/16, 1/13/16,	
1/25/16)\$	1,221.00
Karen S. Wold, Engineer/Scientist/Specialist II	
4.7 hours @ \$120.00 per hour (12/28/15, 12/30/15, 1/5/16,	
1/6/16, 1/8/16. 1/11/16, 1/12/16, 1/13/16, 1/18/16, 1/22/16,	
1/25/16)\$	564.00
Subtotal, Robbinsdale\$	1,785.00
Total Blue Line LRT WCA LGU Admin\$	2,397.00

SW LRT

Communications with MDNR staff regarding allowed increases in flood level that meet state/FEMA no-rise certificate requirements.

Karen L. Chandler, Consultant/Advisor	
1.5 hours @ \$165.00 per hour\$_	247.50
Subtotal, SW LRT\$	247.50

SW LRT Tunnel Connection Modeling

Communications with Minneapolis staff regarding proposed CSO connections; review HEC-1 model; site visit to view overflow structure to old channel; internal meetings to discuss modeling results, including peak elevations, peak rates, and timing of peaks, communications with administrator, Minneapolis staff and SWLRT staff regarding project status; communications with administrator regarding meeting to discuss model results; prepare for and attend additional meeting with Minneapolis staff and administrator regarding model results, including preparing and sending agenda and meeting materials to meeting attendees, and reviewing 2000 agreement; prepare memo to Minneapolis staff and administrator regarding proposed SWLRT and Minneapolis CSO connections to Bassett Creek tunnel and the impacts of the proposed connections; send XP SWMM files to Met Council; follow-up communications with Minneapolis staff; and pull 10-year HEC 1 hydrograph, update existing conditions model and run proposed SWLRT and CSO connections for 10-year event, per Minneapolis staff request.

James P. Herbert, Principal Engineer/Scientist 9.1 hours @ \$180.00 per hour\$	1,638.00
Karen L. Chandler, Consultant/Advisor 17.4 hours @ \$165.00 per hour\$	2,871.00
Omid M. Mohseni, Consultant/Advisor 0.3 hours @ \$160.00 per hour\$	48.00

Jennifer A. Koehler, Engineer/Scientist/Specialist II 35.2 hours @ \$125.00 per hour\$	4,400.00
Lulu Fang, Engineer/Scientist/Specialist I 1.5 hours @ \$75.00 per hour\$	112.50
Ross S. Mullen, Engineer/Scientist/Specialist I 2.2 hours @ \$90.00 per hour\$	198.00
Expenses (Mileage/parking) <u>\$</u>	37.84
Subtotal, SW LRT Tunnel Connection Modeling\$	9,305.34
Subtotal Non-Fee Reviews\$	11,949.84
Subtotal Non-Fee Reviews and Preliminary Communications\$	13,530.84
COMMISSION AND TAC MEETINGS	
Attend January 7 TAC meeting and January 21 Commission meeting.	
Karen L. Chandler, Consultant/Advisor	
5.7 hours @ \$165.00 per hour\$	940.50
Expenses (Mileage)	9.72
Subtotal, Commission and TAC Meetings\$	950.22
SURVEYS & STUDIES	
Subtotal, Surveys & Studies\$	0.00

WATER QUALITY/MONITORING

Scan and provide 1992 Bassett Creek Stormwater Monitoring Study report to Minneapolis staff, per request; and internal communications regarding aquatic invasive species and MDNR policy. Westwood Lake monitoring: enter 2015 surface water field data into Equis database; and prepare Westwood Lake water quality monitoring report, including text, figures, and tables showing water quality data and macrophyte, zooplankton and phytoplankton survey results. Stream Biotic Index Monitoring: communications with MPCA staff and internal staff regarding data analysis/computation of MIBI, HBI, and ICI; review MIBI, HBI and ICI scores; perform trend analyses for biological data (HBI/ICI); summarize HBI and ICI data in tables and graphs, summarize habitat data and prepare data summary tables for report; and prepare biotic index monitoring report, including description of MIBI.

Henry M. Runke, Principal Engineer/Scientist 2.0 hours @ \$175.00 per hour\$	350.00
Karen L. Chandler, Consultant/Advisor 0.5 hours @ \$165.00 per hour\$	82.50
Sterling G. Williams, Engineer/Scientist/Specialist III 2.0 hours @ \$130.00 per hour\$	260.00

Brent A. Lindstrom, Engineer/Scientist/Specialist III 1.1 hours @ \$125.00 per hour\$	137.50
Evan G. Christianson, Engineer/Scientist/Specialist III 1.8 hours @ \$135.00 per hour\$	243.00
Margaret R. Rattei, Engineer/Scientist/Specialist III 135.5 hours @ \$130.00 per hour\$	
Christopher J. Bonick, Engineer/Scientist/Specialist II 16.5 hours @ \$120.00 per hour\$	1,980.00
Kelly A. Wild, Engineer/Scientist/Specialist I 1.1 hours @ \$85.00 per hour\$	93.50
Technicians/Administrative\$_	3,582.00
Subtotal, Water Quality/Monitoring\$	24,343.50
WATER QUANTITY	
Measure and review lake level elevations as part of the lake-gauging program.	
Technicians/Administrative\$	810.00
Expenses (Mileage/2WD field vehicle) <u>\$</u>	107.35
Subtotal, Water Quantity\$	917.35
FLOOD CONTROL PROJECT INSPECTION	
Prepare and send letters regarding inspection results to cities, MDNR and Corps of	f Engineers.
James P. Herbert, Principal Engineer Scientist 12.1 hours @ \$180.00 per hour\$	2,178.00
Karen L. Chandler, Consultant/Advisor 0.3 hours @ \$165.00 per hour\$	49.50
Technicians/Administrative\$_	1,168.00
Subtotal, Flood Control Project Inspection\$	3,395.50
TOTAL ENGINEERING\$	59,496.77
SECRETARIAL SERVICES	
SECRETARIAL SERVICES EXPENSES	
Expenses for postage.	
Expenses (Postage)\$_	47.76
TOTAL SECRETARIAL SERVICES EXPENSES\$	47.76

PLANNING	
NEXT GENERATION PLAN	
TOTAL PLANNING (Next Generation Plan)\$	0.00
PLANNING (Funded through Flood Control Project Long-term Maintenance F	(unds)
TOTAL PLANNING (Maintenance Funds)\$	0.00
ANNUAL REPORT	
TOTAL ANNUAL REPORT\$	0.00
PUBLIC COMMUNICATIONS	
TOTAL PUBLIC COMMUNICATIONS\$	0.00
WEBSITE	
Review website comments; provide write ups for lake webpages; and provide data for	or website.
Sterling G. Williams, Engineer/Scientist/Specialist III 6.2 hours @ \$130.00 per hour\$	806.00
Joshua R. Vosejpka, Engineer/Scientist/Specialist I 0.3 hours @ \$75.00 per hour\$	22.50
Subtotal, Website\$	828.50
TOTAL WEBSITE\$	828.50
WATERSHED OUTLET MONITORING PROGRAM (WOMP)	
WATERSHED OUTLET MONITORING PROGRAM (WOMP)	
Communications with new MCES coordinator, create data spreadsheet for 2015 WC – download raw data, setup data tables, and add alternate rating curve data; and revirating curve.	

6.0 hours @ \$120.00 per hour.....\$_

Subtotal, Watershed Outlet Monitoring Program.....\$

TOTAL WOMP.....\$

720.00

720.00

720.00

Christopher J. Bonick, Engineer/Scientist/Specialist II

CAPITAL IMPROVEMENT PROJECTS (Funded through tax levy)

CEDAR LAKE ROAD TO GOLDEN VALLEY ROAD, 2012 MAIN STEM

CWF grant administration: finalize financial data entries in eLINK, generate final financial report, gather final invoices and complete financial tracking spreadsheet, prepare January Commission meeting packet materials relating to grant closeout and provide to administrator; communications with BWSR staff and administrator; finish mapping grant activities in eLINK, upload supporting grant documentation; and finalize grant reporting.

Karen L. Chandler, Consultant/Advisor 1.1 hours @ \$165.00 per hour\$	181.50
Amy R. Anderson, Engineer/Scientist/Specialist I 5.3 hours @ \$90.00 per hour\$_	477.00
Subtotal, Cedar Lk Rd to Golden Valley Rd\$	658.50
NORTHWOOD LAKE IMPROVEMENT PROJECT (2016) (NL-1)	
Receive 100% plans and internal communications regarding review.	
Karen L. Chandler, Consultant/Advisor 0.4 hours @ \$165.00 per hour\$_	66.00
Subtotal, Northwood Lake Improvement Project\$	66.00

NORTHWOOD LAKE [NON-MPCA REIMBURSABLE]

Prepare for and attend meeting with administrator regarding developing the work plan for Northwood Lake BWSR Clean Water Fund grant; and communications with administrator.

Amy R. Anderson, Engineer/Scientist/Specialist I	
2.8 hours @ \$90.00 per hour\$	252.00
Subtotal, Northwood Lake [Non-MPCA Reimbursable]\$	252.00

MAIN STEM CHANNEL RESTORATION, CEDAR LK RD TO DUPONT, PLUS FRUEN MILL (2017CR-M)

Team meetings to discuss project planning and progress; retrieve and analyze flow data from the WOMP station for site visit during late November, when flow appeared to be near bankfull (the WOMP station data analysis confirmed the conclusion); continue developing stabilization alternatives and corresponding figures; compete draft cost estimates for stabilization alternatives; worked on first draft of the feasibility study report; assist administrator with developing and/or reviewing right-of-entry agreements and cover letters for public and private properties where additional environmental investigations and sampling will take place; review of the work plan and prepare the subcontract and additional materials for environmental sampling; and miscellaneous communications and updates with the administrator.

Daniel J. Fetter, Principal Engineer/Scientist	
3.0 hours @ \$200.00 per hour\$	600.00

Thomas D. Mattison, Principal Engineer/Scientist 0.5 hours @ \$200.00 per hour\$	100.00
Jeffrey T. Lee, Principal Engineer/Scientist 2.2 hours @ \$155.00 per hour\$	341.00
Karen L. Chandler, Consultant/Advisor 0.3 hours @ \$165.00 per hour\$	49.50
Jennifer L. Brekken, Engineer/Scientist/Specialist III 4.4 hours @ \$140.00 per hour\$	616.00
Terri A. Olson, Engineer/Scientist/Specialist III 1.5 hours @ \$130.00 per hour\$	195.00
Peter J. Hinck, Engineer/Scientist/Specialist II 31.8 hours @ \$125.00 per hour\$	3,975.00
Michael B. Strong, Engineer/Scientist/Specialist II 0.5 hours @ \$105.00 per hour\$	52.50
Christopher J. Bonick, Engineer/Scientist/Specialist II 3.0 hours @ \$120.00 per hour\$	360.00
John W. Juntilla, Engineer/Scientist/Specialist II 8.6 hours @ \$110.00 per hour\$	946.00
Christian E. Frias, Engineer/Scientist/Specialist II 16.0 hours @ \$105.00 per hour\$	1,680.00
Jeffrey D. Weiss, Engineer/Scientist/Specialist II 15.1 hours @ \$125.00 per hour\$	1,887.50
Brian K. Burgner, Engineer/Scientist/Specialist I 5.5 hours @ \$95.00 per hour\$	522.50
Carly F. Lintner, Engineer/Scientist/Specialist I 1.3 hours @ \$85.00 per hour\$	110.50
Christopher R. Ross, Engineer/Scientist/Specialist I 1.0 hours @ \$65.00 per hour\$_	65.00
Subtotal, Main Stem Channel Restoration, Cedar Lk Rd to Dupont, Plus Fruen Mill\$	11,500.50

PLYMOUTH CREEK RESTORATION, ANNAPOLIS LN TO 2,500 FT UPSTREAM OF ANNAPOLIS LN (2017 CR-P)

Complete alternatives analysis and cost estimates; finalize the wetland delineation report and summary; review and provide comments on the cultural and historical assessment report; complete economic analysis for the project's lifespan; complete the draft feasibility study and internal review; submit the draft feasibility study to the administrator, City of Plymouth, MDNR, and Corps of Engineers for review; prepare for and lead stakeholder meeting with the City of Plymouth to review

the report and discuss comments; and miscellaneous communications and updates with the administrator.

Daniel J. Fetter, Principal Engineer/Scientist 0.5 hours @ \$200.00 per hour\$	100.00
Jeffrey T. Lee, Principal Engineer/Scientist 1.5 hours @ \$155.00 per hour\$	232.50
Karen L. Chandler, Consultant/Advisor 4.9 hours @ \$165.00 per hour\$	808.50
Peter J. Hinck, Engineer/Scientist/Specialist II 21.3 hours @ \$125.00 per hour\$	2,662.50
Jeffrey D. Weiss, Engineer/Scientist/Specialist II 47.6 hours @ \$125.00 per hour\$	5,950.00
Adam J. Howard, Engineer/Scientist/Specialist II 26.1 hours @ \$100.00 per hour\$	2,610.00
Joshua R. Vosejpka, Engineer/Scientist/Specialist I 1.5 hours @ \$75.00 per hour\$	112.50
Karen B. Gran, Engineer/Scientist/Specialist I 4.4 hours @ \$80.00 per hour\$	352.00
Brian K. Burgner, Engineer/Scientist/Specialist I 18.2 hours @ \$95.00 per hour\$	1,729.00
Technicians/Administrative\$_	1,155.00
Subtotal, Plymouth Creek Restoration, Annapolis Ln to 2,500 Ft Upstream of Annapolis Ln\$	15,712.00
TOTAL CAPITAL IMPROVEMENTS PROJECTS (Tax Levy)\$	28,189.00

CAPITAL IMPROVEMENT PROJECTS (Funded through Flood Control Project Long-term Maintenance Funds)

TMDL WORK

TMDL IMPLEMENTATION REPORTING

Update, revise, re-run P8 model; map P8 model results; and meeting with Golden Valley staff regarding P8 model results and applicability to city MS4 and maintenance needs.

Karen L. Chandler, Consultant/Advisor	
0.8 hours @ \$165.00 per hour\$	132.00

Gregory J. Wilson, Engineer/Scientist/Specialist III	
39.8 hours @ \$155.00 per hour\$	6,169.00
Joshua R. Vosejpka, Engineer/Scientist/Specialist I	
0.3 hours @ \$75.00 per hour\$_	22.50
Subtotal, TMDL Studies\$	6,323.50
TOTAL TMDL STUDIES\$	6.323.50

XP-SWMM PHASE II

XP-SWMM PHASE II

Plymouth Creek & Medicine Lake Direct Modeling

Discuss potential groundwater issues with internal staff; QA/QC model runoff volumes; internal discussions regarding calibration; adjust directly connected imperviousness, infiltration parameters, channel and overbank Mannings n; review of past plan sets to verify storage from LiDAR and outlets; field check on outlet at PCE-010; checks IP2 and PC2 flow monitoring data, including estimated runoff coefficients (decision not to use IP2 data and focus calibration on PC2 flow data); process rainfall data for validation events; subdivide subwatershed PCE-007 to incorporate storage based on BCWMC permits in past 10 years; PC2 weir calibration; and perform model calibration for large and small events and validation event.

TOTAL XP-SWMM PHASE II\$	18,093.00
Subtotal, XP-SWMM Phase II\$	18,093.00
Lulu Fang, Engineer/Scientist/Specialist I 89.5 hours @ \$75.00 per hour\$_	6,712.50
Josiah J. Hawley, Engineer/Scientist/Specialist I 4.8 hours @ \$90.00 per hour\$	432.00
Joshua R. Vosejpka, Engineer/Scientist/Specialist I 1.5 hours @ \$75.00 per hour\$	112.50
Ross S. Mullen, Engineer/Scientist/Specialist I 77.0 hours @ \$90.00 per hour\$	6,930.00
Gregory D. Fransen, Engineer/Scientist/Specialist II 0.8 hours @ \$110.00 per hour\$	88.00
Jennifer A. Koehler, Engineer/Scientist/Specialist II 27.8 hours @ \$125.00 per hour\$	3,475.00
Evan G. Christianson, Engineer/Scientist/Specialist III 0.5 hours @ \$135.00 per hour\$	67.50
Gregory J. Wilson, Engineer/Scientist/Specialist III 0.5 hours @ \$155.00 per hour\$	77.50
Karen L. Chandler, Consultant/Advisor 1.2 hours @ \$165.00 per hour\$	198.00

SUMMARY TOTALS

Total Engineering\$	59,496.77
Total Secretarial Services Expenses\$	47.76
Total Planning (Next Generation Plan)\$	0.00
Total Planning (Maintenance Funds)\$	0.00
Total Annual Report/Website/Public Communications\$	828.50
Total WOMP\$	720.00
Total Capital Improvement Projects (Tax Levy)\$	28,189.00
Total Capital Improvement Projects (Maintenance Funds)\$	0.00
Total TMDL Work\$	6,323.50
Total XP-SWMM Phase II\$_	18,093.00
TOTAL PAYABLE\$	113,698.53

Barr declares under the penalties of law that this account, claim or demand is just and that no part of it has been paid.