

ATTACHMENT A

February 19, 2020

Kirby Templin
Water Resources/ Environmental Engineer
City of Shakopee
485 Gorman St
Shakopee, MN 55379

Re: Agreement for Feasibility Assessment of Possible Downtown BMPs

Dear Mr. Templin:

Thank you for requesting our proposal to perform a feasibility assessment of possible BMPs for the Shakopee Downtown Area. We have prepared this proposal in the form of an agreement so this, or an edited version, can be easily processed under our current professional services agreement (PSA) with the City of Shakopee. We will do our best to justify your expression of confidence in us. This letter, together with our PSA between the City of Shakopee (Client) and Barr Engineering Co. (Barr) sets forth the agreement for preparing a feasibility assessment of possible BMPs in the Shakopee Downtown Area (BMP Feasibility Assessment).

This feasibility assessment is to be consistent with the attached "Pass Through Agreement between the City of Shakopee and the Lower Minnesota River Watershed District (LMRWD). The area to be analyzed is shown on attached Figure 9-G.

Project Scope

The scope of professional consulting services we will provide will include:

1. Attending a project kickoff meeting.
2. Obtaining from the City the stormsewer data, computer models, historic air photos and other pertinent information it has for the downtown area.
3. Reviewing the City's current hydraulic and hydrologic stormsewer model. This review will include performing sufficient detailed QAQC to determine if the model and the GIS information developed for it can be used for the BMP Feasibility Assessment.

4. Collaborating with City staff on identifying possible BMP locations. Areas when there is current open space, parking lots, vacant structures or possible redevelopment sites will be of prime focus. The collaboration will also include possible rainwater garden sites that might be developed during roadway improvement projects.
5. Preparing a water quality model of the Downtown Area and analyze the impact of possible BMPs such as regional filtration or infiltration BMPs; rainwater gardens; or other institutional watershed management activities such as street sweeping. The modeling methodology will either be (a) the GIS-Based Water Quality model, an asset management and water quality modeling approach developed by Barr or (b) P8, an urban catchment model commonly used in Minnesota and other Midwestern states. During our kickoff meeting we will discuss the pros and cons of each modeling methodology and based on the discussion and information we provide; you can choose the modeling methodology you would like us to use. For this agreement we assume we will be analyzing up to 15 BMP locations with an assumed BMP in each location. Knowing the City typically prefers regional or broader reaching treatment than what can be done on one property for that one property, we will be looking for BMP locations that meet that desire.
6. Preparing reconnaissance-level opinions of cost for BMPs analyzed.
7. Preparing the draft of Downtown BMP Feasibility Assessment Report. The report will summarize the work performed; BMPs analyzed, their individual water quality impact and cost, and their collective impacts. Permitting considerations will also be described for BMPs that will likely require permitting.
8. Incorporating the City's suggested edits to the draft Feasibility Assessment Report, finalizing report and providing the City with 2 hard copies and an electronic file of the report.
9. Assisting the City in its reporting to BWSR in its e-Link system.
10. Attending up to two collaboration meetings and up to one meeting with the LMRWD to discuss the Feasibility Assessment Report.

This Agreement will be effective for the duration of the services or until April 1, 2021, whichever comes first, unless terminated earlier by either you or us. We will commence work upon receipt of a copy of this agreement signed by City's authorized signatory. The estimated schedule for the services is to complete the draft feasibility report by July 1, 2020 and the final report by October 1, 2020 assuming timely feedback from the reviewing parties.

We will inform you of our progress by telephone, email, or in person approximately every two weeks.

For the services provided, you will pay us according to the PSA. We will bill you on a time and expenses basis approximately monthly. The cost of the services will not exceed \$27,500 without prior approval by you. Attached is a spreadsheet with the anticipated itemized breakdown.

We understand you have the authority to direct us. We will direct communications to you at:

Kirby Templin
Water Resources/ Environmental Engineer
City of Shakopee
485 Gorman St
Shakopee, MN 55379

Direction should be provided to me or my designate at :

Barr Engineering Co.
4300 MarketPointe Dr
Minneapolis, MN 55435.

If you have any questions or suggested edits for this document, please let me know and I will be happy to modify it to your and our satisfaction.

Sincerely,

BARR ENGINEERING CO.



Steven M. Klein
Its Vice President

Attachments

Figure 9-G: Downtown Subwatershed
Pass Through Agreement between City of Shakopee and LMRWD
Spreadsheet of Anticipated Costs

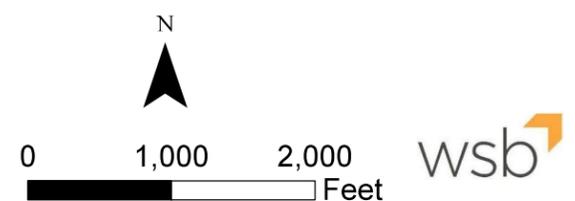
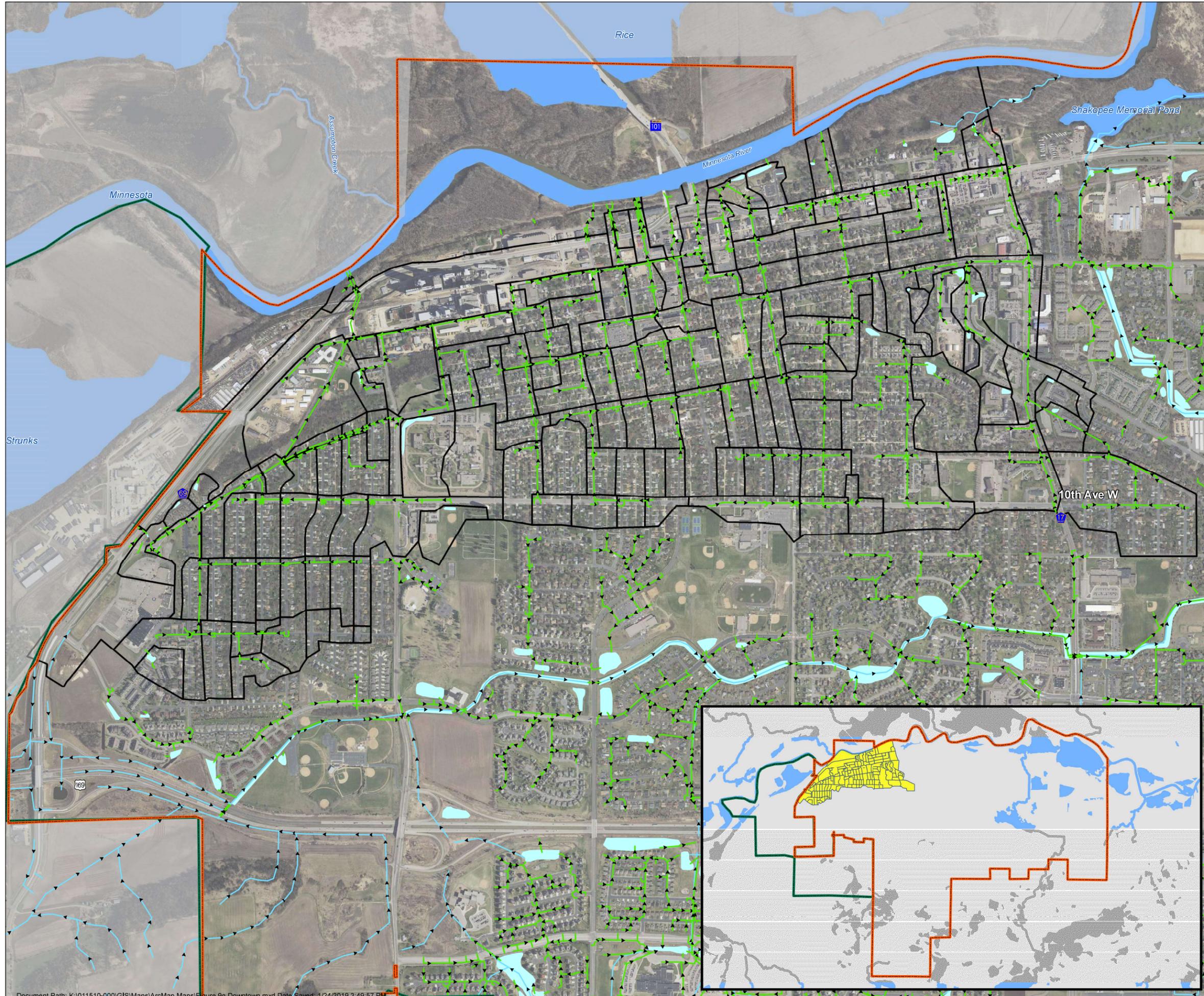


Figure 9-G Downtown Subwatershed

Shakopee Surface Water Management Plan
Shakopee, MN

Legend

-  Waterbodies
-  City Boundary
-  Annexation Boundary
-  Stormwater Facilities
-  Storm Sewer
-  Flow Direction
-  Subwatersheds



AGREEMENT FOR PASSTHROUGH FUNDING FOR TARGETED BMPS FOR DOWNTOWN SHAKOPEE AREA

This agreement, made and entered into this ____ day of _____ 2019, by and between the Lower Minnesota River Watershed District a public body with purposes and powers set forth in Minnesota Statutes Chapters 103B and 103D, hereafter referred to as the "LMRWD" and the city of Shakopee, a body politic and corporate of the state of Minnesota, hereinafter referred to as the "City".

RECITALS:

WHEREAS, the City and the LMRWD desire to improve storm water quality; and

WHEREAS, the LMRWD and the City worked together to include funding for an activity titled "Targeted BMPs for downtown Shakopee area" to be led by the City as part of the 2019 - Watershed Based Funding Metro (Lower Minnesota River WD) Grant hereinafter referred to as the "Activity"; and

WHEREAS, the 2019 - Watershed Based Funding Metro (Lower Minnesota River WD) Grant work plan has been approved by the MN Board of Water and Soil Resources (BWSR) and the contract for associated state grant funding is with the LMRWD; and

WHEREAS the Activity work plan and grant award includes up to Twenty Five Thousand and 00/100 Dollars (\$25,000) for the Activity being led by the City; and

WHEREAS, the Activity Work Plan includes a 10% match requirements up to Two Thousand Five Hundred and 00/100 Dollars (\$2,500) to be provided by the City.

NOW, THEREFORE, IT IS HEREBY AGREED:

1. The recitals set forth in the whereas clauses above are incorporated by reference as if fully set forth herein; and
2. This Activity as described in the approved work plan consists of analysis of current storm water system in downtown Shakopee and identification of opportunities to implement BMPs before stormwater is discharged in to the Minnesota River; and
3. A 10 percent match to grant funds will be provided by the city of Shakopee; and
4. Milestones include: 1) execution of a grant agreement between the LMRWD and the City for completion of the Activity; 2) starting the Activity in 2019 or early 2020; and 3) completing the Activity in either 2020 or early 2021. It is anticipated that the Activity will include identification of opportunities, analysis of opportunities (water quality benefits, technical, physical and permitting) cost estimates and concept design(s); and
5. The Activity will be completed by an engineering firm under the direction of City's Public Works Director, or his/her designee; and
6. The city will comply with all of the terms and conditions of the grant agreement between the LMRWD and the granting agency as set forth in the grant agreement included as exhibit A. This includes the responsibility for timely completion of the reporting as required in BWSR's e-link system for this Activity; and

7. The LMRWD shall reimburse the City for actual allowed costs related to the Activity, not to exceed Twenty Thousand and 00/100 Dollars (\$20,000). Reimbursements shall be made within thirty (30) days after receipt of invoices documenting incurred expenses and the required proportional City match. Final payment will be made following confirmation that the city has completed all required reporting for the Activity in BWSR's e-link system.
8. Neither party, its officers, agents or employees, either in their individual or official capacity, shall be responsible or liable in any manner to the other party for any claim, demand, action or cause of action of any kind or character arising out of, allegedly arising out of or by reason of the performance, negligent performance or nonperformance of the described maintenance, restoration, repair or replacement work by the other party, or arising out of the negligence of any contractor under any contract let by the other party for the performance of said work; and each party agrees to defend, save, keep and hold harmless the other, its officers, agents and employees from all claims, demands, actions or causes of actions arising out of the negligent performance by its officers agents or employees; and
9. It is further agreed that neither party to this Agreement shall be responsible or liable to the other or to any other person or entity for any claims, damages, actions, or causes of actions of any kind or character arising out of, allegedly arising out of or by reason of the performance, negligent performance or nonperformance of any work or part hereof by the other as provided herein; and each party further agrees to defend at its sole cost and expense and indemnify the other party for any action or proceeding commenced for the purpose of asserting any claim of whatsoever character arising in connection with or by virtue of performance of its own work as provided herein. Each party's obligation to indemnify the other under this clause shall be limited in accordance with the statutory tort liability limitation as set forth in Minnesota Statutes Chapter 466.0 to limit each party's total liability for all claims arising from a single occurrence, include the other party's claim for indemnification, to the limits prescribed under 466.04. It is further understood and agreed that the Parties' total liability shall be limited by Minnesota Statutes Chapter 471.59, Subdivision 1(a) as a single governmental unit; and
10. It is further agreed that any and all employees of each party and all other person engaged by a party in the performance of any work or service required or provided herein to be performed by the party shall not be considered employees, agents or independent contractors of the other party, and that any and all claims that may or might arise under the Worker's Compensation Act or the Unemployment Compensations Act of the State of Minnesota on behalf of said employees while so engaged and any and all claims made by any third parties as a consequence of any act or omission on the part of said employees while so engaged shall be the sole responsibility of the employing party and shall not be the obligation or responsibility of the other party; and
11. Pursuant to Minnesota Statutes Chapter 16C.05, Subdivision 5, the books, records, documents and accounting procedures and practices of the LMRWD and the City pursuant to the Agreement shall be subject to examination by the LMRWD, the City and the State Auditor. Complete and accurate records of the work performed pursuant to this Agreement shall be kept by the LMRWD and the City for a minimum of six (6) years following termination of this Agreement for such auditing purposes. The retention period shall be automatically extended during the course of any administrative or judicial action involving the LMRWD or the City regarding matters to which the records are relevant.

The retention period shall be automatically extended until the administrative or judicial action is finally completed or until the authorized agent of the LMRWD or the City notifies each party in writing that the records no longer need to be kept; and

12. The laws of the State of Minnesota shall govern all questions and interpretations concerning the validity and construction of this Agreement and the legal relations between the parties and performance under it. The appropriate venue and jurisdiction for any litigation hereunder shall be those courts located within the County of Scott, State of Minnesota. Litigation, however, in the federal courts involving the parties shall be in the appropriate federal court within the State of Minnesota; and
13. In the event any provision of this Agreement shall be held invalid and unenforceable, the remaining provisions shall be valid and binding upon the parties unless such invalidity or non-enforceability would cause the Agreement to fail its purpose. One or more waivers by either party of any provision, term, condition or covenant shall not be construed by the other party as a waiver of a subsequent breach of the same by the other party; and
14. Any notice or demand, authorized or required under this Agreement shall be in writing and shall be sent by certified mail to the other party as follows:

To the LMRWD: Lower Minnesota River Watershed District
Linda Loomis, Administrator, her designees, successors or assigns
112 East Fifth Street, Suite #102
Chaska, MN 55318

To the City: City of Shakopee
Kirby Templin, Water Resource - Environmental Engineer, his designees,
successors or assigns
485 Gorman Street
Shakopee, MN 55379

IN TESTIMONY WHEREOF, The parties hereto have caused this Agreement to be executed by their respective authorized officers as of this day and year first above written.

LOWER MINNESOTA RIVER WATERSHED DISTRICT: CITY OF SHAKOPEE:

By: Jesse Hartmann, President

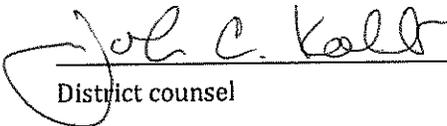
By: Bill Mars, Mayor

Date: 9/7/19

Date: 11/6/19

Approved as to form & execution:





By: William H. Reynolds, City Administrator

District counsel

Date: 11/6/19

FY 2019 STATE OF MINNESOTA
 BOARD OF WATER and SOIL RESOURCES
 WATERSHED BASED FUNDING GRANTS PROGRAM
 GRANT AGREEMENT

Vendor:	0000201935	VN#:	5J 19916
PO#:	3000009659	Date Paid:	5/8/19

This Grant Agreement is between the State of Minnesota, acting through its Board of Water and Soil Resources (Board) and Lower Minnesota River WD, 10901 Riverview Road Eden Prairie Minnesota 55347 (Grantee).

This grant is for the following Grant Programs :		
P19-3264	2019 - Watershed Based Funding Metro (Lower Minnesota River WD)	\$182,042
Total Grant Awarded: \$182,042		

Recitals

1. The Laws of Minnesota 2017, Chapter 91, Article 2, Section 7 (a), appropriated Clean Water Funds (CWF) to the Board for the FY 2019 Watershed-based Funding Pilot Program.
2. The Board adopted the Clean Water Fund Watershed-based Funding Pilot Program Policy and authorized the Watershed-based Funding Pilot Program Grants through Board Resolution 17-96.
3. The Board adopted Board Resolution 17-96 to allocate funds for the FY 2019 Watershed-based Funding Pilot Program.
4. The Grantee has submitted a BWSR approved work plan for this Program which is incorporated into this agreement by reference.
5. The Grantee represents that it is duly qualified and agrees to perform all services described in this grant agreement to the satisfaction of the State.
6. As a condition of the grant, Grantee agrees to minimize administration costs.

Authorized Representative

The State's Authorized Representative is Marcey Westrick, Clean Water Coordinator, BWSR, 520 Lafayette Road North, Saint Paul, MN 55155, 651-284-4153, or her successor, and has the responsibility to monitor the Grantee's performance and the authority to accept the services and performance provided under this Grant Agreement.

The Grantee's Authorized Representative is:

TITLE *Linda Loomis, Naiad Consulting*
 ADDRESS *112 E. 5th Street #102*
 CITY *Chaska, MN 55318*
 TELEPHONE NUMBER *763-545-4659*

If the Grantee's Authorized Representative changes at any time during this Grant Agreement, the Grantee must immediately notify the Board.

Grant Agreement

1. **Term of Grant Agreement.**
 - 1.1. **Effective date:** The date the Board obtains all required signatures under Minn. Stat. § 16B.98, Subd.5. **The State's Authorized Representative will notify the Grantee when this grant agreement has been executed. The Grantee must not begin work under this grant agreement until it is executed.**
 - 1.2. **Expiration date:** December 31, 2021, or until all obligations have been satisfactorily fulfilled, whichever comes first.
 - 1.3. **Survival of Terms:** The following clauses survive the expiration or cancellation of this Agreement: 7. Liability; 8. State Audits; 9. Government Data Practices; 11. Publicity and Endorsement; 12. Governing Law, Jurisdiction, and Venue; 14. Data Disclosure; and 18. Intellectual Property Rights.

2. Grantee's Duties.

The Grantee will comply with required grants management policies and procedures set forth through Minn. Stat. § 16B.97, Subd. 4(a)(1). The Grantee is responsible for the specific duties for the Program as follows:

2.1. **Implementation:** The Grantee will implement their work plan, which is incorporated into this Agreement by reference.

2.2. **Reporting:** All data and information provided in a Grantee's report shall be considered public.

2.2.1. The Grantee will submit an annual progress report to the Board by February 1 of each year on the status of program implementation by the Grantee. Information provided must conform to the requirements and formats set by the Board. All individual grants over \$500,000 will also require a reporting of expenditures by June 30 of each year.

2.2.2. The Grantee will prominently display on its website the Clean Water Legacy Logo and a link to the Legislative Coordinating Commission website.

2.2.3. Final Progress Report: The Grantee will submit a final progress report to the Board by February 1, 2022 or within 30 days of completion of the project, whichever occurs sooner. Information provided must conform to the requirements and formats set by the Board.

2.3. **Match:** The Grantee will ensure any local match requirement will be provided as stated in Grantee's approved work plan.

3. **Time.** The Grantee must comply with all the time requirements described in this Grant Agreement. In the performance of this Grant Agreement, time is of the essence.

4. Terms of Payment.

4.1. Grant funds will be distributed in three installments: 1) The first payment of 50% will be distributed after the execution of the Grant Agreement. 2) The second payment of 40% will be distributed after the first payment of 50% has been expended and reporting requirements have been met. An eLINK Interim Financial Report that summarizes expenditures of the first 50% must be signed by the Grantee and approved by BWSR. Selected grantees may be required at this point to submit documentation of the expenditures reported on the Interim Financial Report for verification. 3) The third payment of 10% will be distributed after the grant has been fully expended and reporting requirements are met. The final, 10% payment must be requested within 30 days of the expiration date of the Grant Agreement. An eLINK Final Financial Report that summarizes final expenditures for the grant must be signed by the grantee and approved by BWSR.

4.2. All costs must be incurred within the grant period.

4.3. All incurred costs must be paid before the amount of unspent grant funds is determined. Unspent grant funds must be returned within 30 days of the expiration date of the Grant Agreement.

4.4. The obligation of the State under this Grant Agreement will not exceed the amount stated above.

4.5. This grant includes an advance payment of 50 percent of the grant's total amount. Advance payments allow the grantee to have adequate operating capital for start-up costs, ensure their financial commitment to landowners and contractors, and to better schedule work into the future.

5. **Conditions of Payment.** All services provided by the Grantee under this Grant Agreement must be performed to the State's satisfaction, as set forth in this Agreement and in the BWSR approved work plan for this program. Compliance will be determined at the sole discretion of the State's Authorized Representative and in accordance with all applicable federal, State, and local laws, policies, ordinances, rules, FY 2018 Clean Water Fund Competitive Grants Policy, and regulations. All Grantees must follow the Grants Administration Manual policy. Minnesota Statutes §103C.401 (2014) establishes BWSR's obligation to assure program compliance. If the noncompliance is severe, or if work under the grant agreement is found by BWSR to be unsatisfactory or performed in violation of federal, state, or local law, BWSR has the authority to require the repayment of grant funds, or an additional penalty. Penalties can be assessed at a rate up to 150% of the grant agreement.

6. Assignment, Amendments, and Waiver.

6.1. **Assignment.** The Grantee may neither assign nor transfer any rights or obligations under this Grant Agreement without the prior consent of the State and a fully executed Assignment Agreement, executed and approved by the same parties who executed and approved this Grant Agreement, or their successors in office.

6.2. **Amendments.** Any amendment to this Grant Agreement must be in writing and will not be effective until it has been executed and approved by the same parties who executed and approved the original Grant Agreement, or their successors in office. Amendments must be executed prior to the expiration of the original agreement or any amendments thereto.

6.3. **Waiver.** If the State fails to enforce any provision of this Grant Agreement, that failure does not waive the provision or its

right to enforce it.

7. **Liability.** The Grantee must indemnify, save, and hold the State, its agents, and employees harmless from any claims or causes of action, including attorney's fees incurred by the State, arising from the performance of this Grant Agreement by the Grantee or the Grantee's agents or employees. This clause will not be construed to bar any legal remedies the Grantee may have for the State's failure to fulfill its obligations under this Grant Agreement.
8. **State Audits.** Under Minn. Stat. § 16B.98, subd. 8, the Grantee's books, records, documents, and accounting procedures and practices of the Grantee or other party relevant to this Grant Agreement or transaction are subject to examination by the Board and/or the State Auditor or Legislative Auditor, as appropriate, for a minimum of six years from the end of this Grant Agreement, receipt and approval of all final reports, or the required period of time to satisfy all State and program retention requirements, whichever is later.
 - 8.1. The books, records, documents, accounting procedures and practices of the Grantee and its designated local units of government and contractors relevant to this grant, may be examined at any time by the Board or Board's designee and are subject to verification. The Grantee or delegated local unit of government will maintain records relating to the receipt and expenditure of grant funds.
9. **Government Data Practices.** The Grantee and State must comply with the Minnesota Government Data Practices Act, Minn. Stat. Ch. 13, as it applies to all data provided by the State under this Agreement, and as it applies to all data created, collected, received, stored, used, maintained, or disseminated by the Grantee under this Grant Agreement. The civil remedies of Minn. Stat. § 13.08 apply to the release of the data referred to in this clause by either the Grantee or the State.
10. **Workers' Compensation.** The Grantee certifies that it is in compliance with Minn. Stat. § 176.181, subd. 2, pertaining to workers' compensation insurance coverage. The Grantee's employees and agents will not be considered State employees. Any claims that may arise under the Minnesota Workers' Compensation Act on behalf of these employees and any claims made by any third party as a consequence of any act or omission on the part of these employees are in no way the State's obligation or responsibility.
11. **Publicity and Endorsement.**
 - 11.1. **Publicity.** Any publicity regarding the subject matter of this Grant Agreement must identify the Board as the sponsoring agency. For purposes of this provision, publicity includes notices, informational pamphlets, press releases, research, reports, signs, and similar public notices prepared by or for the Grantee individually or jointly with others, or any subcontractors, with respect to the program, publications, or services provided resulting from this Grant Agreement.
 - 11.2. **Endorsement.** The Grantee must not claim that the State endorses its products or services.
12. **Governing Law, Jurisdiction, and Venue.** Minnesota law, without regard to its choice-of-law provisions, governs this Grant Agreement. Venue for all legal proceedings out of this Agreement, or its breach, must be in the appropriate State or federal court with competent jurisdiction in Ramsey County, Minnesota.
13. **Termination.**
 - 13.1. The State may cancel this Grant Agreement at any time, with or without cause, upon 30 days' written notice to the Grantee. Upon termination, the Grantee will be entitled to payment, determined on a pro rata basis, for services satisfactorily performed.
 - 13.2. In the event of a lawsuit, an appropriation from a Clean Water Fund is canceled to the extent that a court determines that the appropriation unconstitutionally substitutes for a traditional source of funding.
 - 13.3. The State may immediately terminate this grant contract if the State finds that there has been a failure to comply with the provisions of this grant contract, that reasonable progress has not been made or that the purposes for which the funds were granted have not been or will not be fulfilled. The State may take action to protect the interests of the State of Minnesota, including the refusal to disburse additional funds and requiring the return of all or part of the funds already disbursed.
14. **Data Disclosure.** Under Minn. Stat. § 270C.65, Subd. 3, and other applicable law, the Grantee consents to disclosure of its social security number, federal employer tax identification number, and/or Minnesota tax identification number, already provided to the State, to federal and State tax agencies and State personnel involved in the payment of State obligations. These identification numbers may be used in the enforcement of federal and State tax laws which could result in action requiring the Grantee to file State tax returns and pay delinquent State tax liabilities, if any.

15. **Prevailing Wage.** It is the responsibility of the Grantee or contractor to pay prevailing wages for projects that include construction work of \$25,000 or more, prevailing wage rules apply per Minn. Stat. §§177.41 through 177.44. All laborers and mechanics employed by grant recipients and subcontractors funded in whole or in part with these State funds shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality. Bid requests must state the project is subject to prevailing wage.
16. **Municipal Contracting Law.** Per Minn. Stat. §471.345, grantees that are municipalities as defined in Subd. 1 of this statute must follow the Uniform Municipal Contracting Law. Supporting documentation of the bidding process utilized to contract services must be included in the Grantee's financial records, including support documentation justifying a single/sole source bid, if applicable.
17. **Constitutional Compliance.** It is the responsibility of the Grantee to comply with requirements of the Minnesota Constitution regarding use of Clean Water Funds to supplement traditional sources of funding.
18. **Signage.** It is the responsibility of the Grantee to comply with requirements for project signage as provided in Minnesota Laws 2010, Chapter 361, article 3, section 5 (b) for Clean Water Fund projects.
19. **Intellectual Property Rights.** The State owns all rights, title, and interest in all of the intellectual property rights, including copyrights, patents, trade secrets, trademarks, and service marks in the Works and Documents *created and paid for under this grant*. Works means all inventions, improvements, discoveries (whether or not patentable), databases, computer programs, reports, notes, studies, photographs, negatives, designs, drawings, specifications, materials, tapes, and disks conceived, reduced to practice, created or originated by the Grantee, its employees, agents, and subcontractors, either individually or jointly with others in the performance of this grant. Works includes "Documents." Documents are the originals of any databases, computer programs, reports, notes, studies, photographs, negatives, designs, drawings, specifications, materials, tapes, disks, or other materials, whether in tangible or electronic forms, prepared by the Grantee, its employees, agents, or subcontractors, in the performance of this grant. The Documents will be the exclusive property of the State and all such Documents must be immediately returned to the State by the Grantee upon completion or cancellation of this grant at the State's request. To the extent possible, those Works eligible for copyright protection under the United States Copyright Act will be deemed to be "works made for hire." The Grantee assigns all right, title, and interest it may have in the Works and the Documents to the State. The Grantee must, at the request of the State, execute all papers and perform all other acts necessary to transfer or record the State's ownership interest in the Works and Documents.

IN WITNESS WHEREOF, the parties have caused this Grant Agreement to be duly executed intending to be bound thereby.

Approved:

Lower Minnesota River WD

Board of Water and Soil Resources

By: Jesse Hartmann
(print)

By: 


(signature)

Title: President

Title: Assist. Sec. Mgr

Date: October 24, 2018

Date: May 7, 2019



Project Name: Feasibility Assessment of Anticipated Costs for Downtown BMPs
Client Name: City of Shakopee
Date: January 28, 2020
Initially Prepared by: Steven Klein

	Name (Last, First) Billing Rate Project Role	Steve Klein \$195.00 Principal	Jenn Koehler \$145.00 Sr. Water Resources Engineer	Josh Phillips \$115.00 Water Resources Engineer	Heather Hlavaty \$110.00 Water Resources Engineer	Yvonne Huffman \$95.00 Sr. Administrative Assistant	Hours Subtotal	Labor Subtotal	Expenses	Project Total
Task 1	Attending a project kickoff meeting.	2	2				4	\$680.00		\$680.00
Task 2	Obtain information from the City (stormsewer data, computer models, historic areal photos and other pertinent info).		2	6			8	\$980.00		\$980.00
Task 3	Reviewing the City's current hydraulic and hydrologic stormsewer model.		8				8	\$1,160.00		\$1,160.00
Task 4	Collaborating with City staff on identifying possible BMP locations.	2	4	8			14	\$1,890.00		\$1,890.00
Task 5	Preparing a water quality model of Downtown Area BMPs.	2	32		24		58	\$7,670.00	\$50.00	\$7,720.00
Task 6	Preparing reconnaissance-level opinions of cost for BMPs analyzed.	2		24			26	\$3,150.00		\$3,150.00
Task 7	Preparing the draft of Downtown BMP Feasibility Assessment Report.	8	24		8	8	48	\$6,680.00		\$6,680.00
Task 8	Incorporating the City's suggested edits to the draft Feasibility Assessment Report, finalizing report and providing the City with 2 hard copies and an electronic file of the report.	1	4				5	\$775.00		\$775.00
Task 9	Assisting the City in its reporting to BWSR in its e-Link system.	1	4				5	\$775.00		\$775.00
Task 10	Attending up to two collaboration meetings and up to one meeting with the LMRWD to discuss the Feasibility Assessment Report.	8	8	8			24	\$3,640.00	\$50.00	\$3,690.00
							0	\$0.00		\$0.00
	Total	\$5,070.00	\$12,760.00	\$5,290.00	\$3,520.00	\$760.00	200	\$27,400.00	\$100.00	\$27,500.00