



SHIAWASSEE COUNTY DRAIN OFFICE

1024 N. SHIAWASSEE ST, CORUNNA, MI 48817

PH (989) 743-2398 • FAX (989) 743-2474 • EMAIL drains@shiawassee.net

ANTHONY NEWMAN
DRAIN COMMISSIONER
COMMISSIONER

JENNA JULLIE
DEPUTY DRAIN

ENGINEERING QUALIFICATIONS BASED SELECTION

The Shiawassee County Drain Commissioner (SCDC) is utilizing a Qualification Based Selection process to solicit and select an engineering consultant to complete a 2023 Non-point Source (NPS) Clean Water State Revolving Fund (CWSRF) Project Plan for submittal to the Michigan's Department of Environment, Great Lakes and Energy (EGLE) for consideration for future funding

Deadline to respond: Tuesday, January 3rd, 2023 at 4:00 p.m.

Submittal requirements:

- Be brief, 10 page maximum (including experience and resumes)
- Include company information including team member information and roles
- Provide experience with CWSRF and County Drain Code processes
- List number of CWSRF NPS, CWSRF and DWRF project plans completed with client information
- Provide any familiarity with projects listed on attachment 1
- Make a definitive statement that your firm can complete the required Project Plan following current EGLE guidelines in the timeline stated by EGLE for FY 2023-2024 funding and provide any concerns.
- Provide a list of any potential conflicts of interest in performing this assignment including representation of any communities, other agencies, or overlapping jurisdictions within the County.

Submit 1 copy electronically in pdf format to drains@shiawassee.net with the subject line of Shiawassee CWSRF QBS Submittal

Selection Process:

The Drain Commissioner will use a point system to rank the submittals. The point system is as follows:

Overall Firm and Staff Familiarity with the CWSRF Project Planning Process	50 points
Experience with County Drain Code Processes	30 points
Knowledge and familiarity with drains listed on attachment 1	10 Points
Ability to deliver the Project Plan by May 1, 2023	10 Points

The Drain Commissioner reserves the right to request follow up information, conduct interviews, and/or waive irregularities in the statement of qualifications submitted.

Any questions shall be in writing to drains@shiawassee.net by Wednesday, December 28, 2022

ATTACHMENT 1

Project No.	Community	County Drain (if applicable)	Project Details	Limits
1	Bennington Township	Bear Creek, Drain#029	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Brewer Rd to Doyle Drain #144 junction
2	Bennington Township	Yerkes Drain#511	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	S Ruess Rd to Burgess Drain #071 junction
3	Fairfield Township	Loynes& Williams Drain#287	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	POB South of Allan to at Warren
4	Fairfield Township	Huckleberry Drain# 231	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	W Epton Rd to Walter Drain #485 Junction
5	Middlebury Township	Wait#2 Extension Drain#484	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Vicinity of Krouse Rd crossing
6	Middlebury Township	Leland Drain# 271	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	900 ft W of S Warren Rd crossing and 1200 ft East of crossing
7	Owosso Township	Sawer&Extension Drain#405	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Wilkinson Rd to Andrews Drain #009 junction
8	Owosso Township	Wait#2 Extension Drain#484	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Vicinity of W Dewey Rd crossing
9	Perry	McCrea Joint Drain#323	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	W Locke to Lovejoy Rd
10	Perry	McCrea Joint Drain #323	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	W Locke to west of Ruppert
11	Rush Township	North State Drain# 336	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	N Smith Rd to Gallagher Drain junction
12	Rush Township	Sawyer Joint Drain#407	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	N Bingham Rd to N Chipman Rd

13	Sciota Township	Stark Drain# 451 Coon Creek	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	E Parker Rd to Garrison Rd
14	Sciota Township	Sciota Township Drain#522	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Brewer Rd to Fuller & Flynn Drain #178
15	Woodhull Township	Randall Intercounty Drain #386	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Dunn Rd to west crossing of Warner Rd
16	Woodhull Township	Osborn Creek Drain	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Shaftsburg Rd to Fenner Rd
17	Antrim Township	Looking Glass River	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	E Bath Rd
18	Antrim Township	Looking Glass River	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Godfrey Rd to E Bath Rd
19	Burns Township	Three mile Creek Drain	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Miller Rd to Durand Rd
20	Burns Township	Burns & Vernon Join Drain #073	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	S New Lothrop Rd to Bates Drain junction
21	Caledonia Township	Coal Mine Drain #100	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	N Kerby Rd to Shaw Drain #423 junction
22	Caledonia Township	Shaw Drain #423	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	N Kerby Rd to Copas Rd
23	Hazelton Township	Butler Drain #076	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Cronk Rd to Rush Red Creek
24	Hazelton Township	Butler Drain #077	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Cronk Rd to Rush Red Creek
25	New Haven Township	Dunbar Drain #150	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	W Henderson Rd to Shiawassee River
26	New Haven Township	Ridley Drain #394	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	E Juddville Rd to N Ridley Rd
27	Shiawassee Township	Bowles Obert Drain# 052	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Colby Rd to Looking Glass River Drain #283

28	Shiawassee Township	Maple Swamp & Branch Drain # 295	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Bancroft Rd to Shiawassee River
29	Venice Township	Crawford Joint Drain #124	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Thompson Drain #124 to Wilkinson Rd
30	Venice Township	Porter Creek Drain# 375	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Wilkinson Rd to Andrews Drain #009 junction
31	Vernon Township	Mikan Joint Drain #304	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	Proximity of Byron Rd Crossing
32	Vernon Township	Townline Drain #471	Flooding, high amount of erosion, bank stabilization needed, sediment transportation	E Beard Rd to 2000' N
33	Rush Township	Henderson Drain #215 & North State Drain #336	Old Clay tile - not functioning - In village Henderson rd. btwn 6 Mile and Chipman	btween 6 Mile and Chipman 43.08910, -84.19250
34	Rush Township	North State Drain #336	Drain ± 20ft deep - Mucky soils, when drain is cleaned out side slopes slough in - Tony recommended stone toe add	N Smith to Roess 43.08368, -84.2364
35	Rush Township	Shiawassee River	Banks eroding at river bend. Ex. Drive then a 2 ft shoulder then a ±100 ft drop to river	43.0834, -84.19149
36	Rush Township	Shiawassee River	Banks eroding at river bend. Graves have been exposed	43.05670, -84.17747
37	Vernon Township	Mikan Joint Drain #304 Lodge Drain #282	Road floods, 50 yr old trees growing in ditch	S. County Line - btwn Miller and Prior - west side 42.87718, -83.92743
38	Village of Morrice	n/a	Flooding, erosion	42.83877, -84.17816
39	New Haven Township	Youngs Drain Intercounty Drain #512	Large ravine - water flowing too fast - need to slow it down Sediment flows into River culverts need upsizing water floods the roads Petition started	6 Mile Creek to County line 43.09533, -84.08839 to 43.13067, -84.08946
40	Laingsburg	Looking Glass River ICD #284	River backs up into swamp; Deer do not even want to go into the swamp	parcel 013-02-100-012 42.85888, -84.29933

41	New Lothrop	Porter Creek Drain# 375	Ditch Overgrown - needs to be cleaned Vernon Rd and east	Vernon to 6 Mile Creek only ±1500 ft is County Drain 43.09369 , -84.02716 to 43.09385, -84.02240
42	Laingsburg	Sciota Township Drain#522	Sciota Twp, Drain - "flooding from other side" - private drain connects into Sciota Drain and causes flooding	42.89108,-84.31186