

DISTRICT 17 SCIP-LTIP FY 25 (ROUND 38) DISTRICT METHODOLOGY GUIDE

OPWC Website Address: pwc.ohio.gov

Revised June 9, 2023

Statutory Requirements Criterion can be found in the Ohio Revised Code

Methodology Criterion	ORC Section(s)		
1-Infrastructure Needs	164.06 (B)(1)	164.14 (E)(3)	
2-Age and Condition	164.06 (B)(2)	164.14 (E)(9)	
3-Revenue Generation	164.06 (B)(3)	164.14 (E)(10)	
4-Health and Safety	164.06 (B)(4)	164.14 (E)(1) and (E)(2)	
5-Project Cost	164.06 (B)(5) and (B)(7)	164.14 (E)(6) and (E)(7)	
6-Local Assistance	164.06 (B)(6)	164.14 (E)(4) and (E)(7)	
7-Economic Health	164.06 (B)(8)	164.14 (E)(6)	
8-Planning and Readiness	164.06 (B)(9)	164.14 (E)(5)	
9-Other Factors	164.06 (B)(10)	164.14 (E)(3), (E)(6), and (E)(10)	
10-Project Soundness	164.06 (B)(10)	164.14 (E)(10)	

- 1. Appendix A: Engineer Project Status Certification Form
- 2. Appendix B: Sample Project Schedules (Updated for FY25)

<u>Applications Due: November 3, 2023 by 11:59 PM</u>
<u>Online Via WorksWise</u>

1. Infrastructure Needs of the District

This category has two sections for a total of 24 points:

Discretionary Points	Up to 14 points may be awarded by looking at the number of beneficiaries of the project in relation to the amount of dollars being spent on the project and other compelling reasons as determined by the District Committee. Beneficiaries will be determined by the number of users on a utility system, traffic counts, or any other relevant measure of the number of people to benefit from
	the project.
ADT or Beneficiary Points	Up to 10 points will be assigned based on percentile rankings of the projects submitted each round. Failure to provide the ADT (Average Daily Traffic) or number of users/households could result in the application not receiving valuable points.
Road and Bridge Projects	OPWC \$\$ /ADT (Average Daily Traffic)
10 th percentile	10 points
20 th percentile	9 points
30 th percentile	8 points
40 th percentile	7 points
50 th percentile	6 points
60 th percentile	5 points
70 th percentile	4 points
80 th percentile	3 points
90 th percentile	2 points
100 th percentile	1 point
Water and Sewer Projects	OPWC \$\$/ # of Households (HH)
10 th percentile	10 points
20 th percentile	9 points
30 th percentile	8 points
40 th percentile	7 points
50 th percentile	6 points
60 th percentile	5 points
70 th percentile	4 points
80 th percentile	3 points
90 th percentile	2 points
100 th percentile	1 point

Age Chart Updated for FY25-Round 38	** See Notes Below							
Infrastructure Type	Useful Life	12 Pts	10 Pts	8 Pts	6 Pts	4 Pts	2Pts	0 Pts
Bridge	50	Before 1974	1974- 1982	1983- 1992	1993- 2001	2002- 2012	2013- 2022	No age given
Road	20	Before 2003	2003- 2006	2007- 2010	2011- 2014	2015- 2018	2019- 2022	No age given
Sanitary Sewer	50	Before 1973	1973- 1982	1983- 1992	1993- 2002	2003- 2012	2013- 2022	No age given
Solid Waste	50	Before 1973	1973- 1982	1983- 1992	1993- 2002	2003- 2012	2013- 2022	No age given
Storm Sewer	50	Before 1973	1973- 1982	1983- 1992	1993- 2002	2003- 2012	2013- 2022	No age given
Waste Water	30	Before 1993	1993- 1998	1999- 2004	2005- 2010	2011- 2016	2017- 2022	No age given
Water Supply	50	Before 1973	1973- 1982	1983- 1992	1993- 2002	2003- 2012	2013- 2022	No age given

^{**}Up to 24 points may be awarded to projects on the basis of the age (year of last upgrade) and condition of the infrastructure to be replaced. Both the age (year of last upgrade)* and condition must be addressed in the Ten Question Narrative in order to receive points.

Failure to provide this information could result in the application not receiving valuable points.

FOR ROAD PROJECTS

*The age of a road shall be based on the YEAR that there was a change in level of service (i.e., conversion of surface type from gravel to chip seal, chip seal to hot mix or concrete, lane additions, road widening, etc.) or the YEAR of the last major reconstruction or rehabilitation of the infrastructure. Roads that have always been gravel and never have had any type of pavement may receive the full 12 points for age. Current photos and documentation in the Ten Question Narrative are helpful in making this determination.

FOR WATER & SEWER PROJECTS

The YEAR that the infrastructure was installed may be used, if there has not been an upgrade. Projects that will repair and upgrade infrastructure which is in a very deteriorated condition and far below current design standards may receive a maximum number of points. Projects that will only provide basic maintenance of an existing system in a relatively non-deteriorated condition will receive if any points. Current photos documentation in the Ten Question Narrative are helpful in making this determination. Projects that substantially prolong the useful life via lining or epoxy coating of structures will be considered a "capital improvement".

Condition Charts

CONDITION FOR REPAIR/REPLACEMENT PROJECTS	POINTS ASSIGNED
Infrastructure is functioning as originally intended, but may require some minor repairs and/or upgrading to meet current design standards.	Good 0
Infrastructure still functioning as originally intended, but has a minor deficiency that require repair to continue functioning as originally intended and /or to meet current design standards.	Fair 4
Infrastructure contains a major deficiency (imminent failure) and is functioning at diminished capacity. Requires repair to return to function at intended level of service and meet current design standards.	Poor 8
Primary component has failed and infrastructure is functioning at seriously diminished capacity, or is not functioning at all. Requires a significant repair/upgrade to return to intended level of service and meet current design standards. <u>Under EPA mandate or findings/orders even if new construction</u> . Must include proof such as EPA Letter.	Critical 12

*New/Expansion projects may not receive any points because there may not be existing infrastructure to evaluate for age and condition. **Private infrastructure** replaced by public infrastructure will be considered as "new", such as private on-lot septic systems replaced by a public wastewater treatment plant. **New or Expansion projects** can only be funded at 50% of the cost of the project. The committee may take in to account and give consideration to new construction that is needed to extend, expand, complete, or loop an existing system to strengthen the system's ability to provide a necessary service, i.e. water to fight fires, a new/larger water tower to meet EPA storage requirements, extension of a sewer line to an un-served area/or to promote regionalization of a system. Please note that OPWC will still only fund 50% of the project. New Construction where the project is needed to complete, extend, expand, loop a system or add new components to a system to make it perform at an optimum level.

CONDITION FOR NEW/EXPANSION PROJECTS	POINTS ASSIGNED
The extension/expansion will enhance the system's performance, but the system will operate at a sufficient level with the extension/expansion.	Fair 4
The extension/expansion is needed for the existing system's performance to provide necessary service, but service may be provided at a diminished level that impacts the system.	Poor 8
The extension/expansion is critical to the existing system reliability and a failure of a critical service could occur without the proposed extension/expansion AND this project will benefit an unserved area and/or will promote the concept of regionalization.	Critical 12

3. Generation of Revenue in the Form of User Fees/Assessments 0 to -16 Points

This involves a determination of whether SCIP assistance would subsidize water or sewer rates below typical affordability range (based on concepts in affordability standards). If a water, sewer or other user fee generating project results in subsidy of rates that are less than those of the affordability standards, points will be deducted in proportion to the perceived level of subsidy.

FORMULAS

2020 Census Median Household Income (MHI) X 1.74% = Affordability Rate (Water & Sewer Combined, Based On 4500 Gallons) or If Only One Utility, Use MHI X .87% = Affordability Rate

Local Yearly Water Rate + Local Yearly Sewer Rate = Local Total

Affordability Rate - Local Total = Difference

If Local Total Is Less Than Affordability Rate, Deduct Points As Follows:

FOR BOTH WATER & SEWER

EITHER WATER OR SEWER

< 100	0	<50	0
Between 100 & 200	-2	Between 50 & 100	-2
200 & 300	-4	100 & 150	-4
300 & 400	-6	150 & 200	-6
400 & 500	-8	200 & 250	-8
500 & 600	-10	250 & 300	-10
600 & 700	-12	300 & 350	-12
700 & 800	-14	350 & 400	-14
800 +	-16	400+	-16

4. Importance of the Project to Health & Safety/ Discretionary Points 0-24 Points

- 1. Projects will be scored on the basis of the degree of the health and safety problem, whether the project will reduce the problem, significantly reduce the problem, or eliminate the problem. Scoring will also take into account the number of people affected. Committee will use community knowledge to determine any health and safety issues.
- 2. Projects that eliminate an important health and safety problem for a relatively large number of people will be awarded a maximum number of points.
- 3. Projects where there is no health & safety problem will receive few, if any points.
- 4. Specific health and safety issues should be included in the Ten Question Narrative. Photos are also helpful in documenting health and safety issues. Failure to provide a good description of health and safety issues could result in the application not receiving valuable points.

5. Cost of the Project & Consistency with ORC 164.05

10-16 Points

Projects may be given additional points here on the basis that they are requesting a loan and/or credit enhancement, particularly when there are few such loan/credit enhancement applications. Applications requesting a grant/loan combination will receive 10 points. **The local share, not including the loan, must be at least 5% of total project cost to be considered for points.**

Grant/Credit Enhancement	Loan Only
10 Points	16 Points Loans count as part of the local share.

6. Effort/Ability of the Subdivision to Assist in Financing Project 0-26 Points

The local taxing effort (including, but not limited to, the permissive license tax) of the community will be considered. Additionally, projects in which the community will be providing a local share beyond the minimum requirements will be given points in proportion to the level of additional local share. Please note: Requests for OPWC loan funds are considered as part of the local share when calculating the points below.

Points for Multi-Jurisdictional Projects *

1 Entity Zero Pts	2 Entities	3 pts
3 Entities 5 pts	4 or More Entities	10 pts

*Notes: Multi-jurisdictional projects could affect eligibility for Small Government funding
A statement of the partnership structure, and how and what each public entity is contributing to
the project must be included in #6 of the 10 Item Narrative (Failure to provide the statement will result in 0
points awarded)

Repair/Replacement Projects		New/Expansion Projects	
COMMUNITY PROVIDES:	POINTS	COMMUNITY PROVIDES:	POINTS
11-15% OF COSTS	4 POINTS	50% OF COSTS	8 POINTS
16-20% OF COSTS	8 POINTS	51-55% OF COSTS	12 POINTS
21-25% OF COSTS	12 POINTS	56% OF COSTS	16 POINTS
26%+ OF COSTS	16 POINTS		

7. Overall Economic Health of the Subdivision

0-16 Points

Judging from the financial statements submitted by the local government together with information on median household income and any other relevant information, the committee will make a judgment on the overall economic health of the subdivision and award points accordingly.

Communities that are considered to be the most economically healthy will be given fewer points, while those communities which are considered to be among the least economically healthy will be given the most points.

If Subdivision's Median Household Income Is:

Less than 75% of County's	16 Points
Between 75-100% of County's	12 Points
Between 100.1% to 125% of County's	8 Points
Greater than 125% of County's	4 Points

^{**}Applicant must provide the subdivision's Median Household Income (MHI) in #8 of the 10 Item Narrative, based on the 2020 Census. (Failure to provide MHI will result in 0 points awarded)

8. Adequacy of Planning/Readiness of the Applicant to Proceed 0-5 Points

The District makes project timeliness and delivery a high priority. When the plans/engineering is completed, the permits/approvals are obtained, the R/W is acquired (if any), the local share and any other funding firmly committed and available, and the project is otherwise ready to bid (weather permitting), projects will be given the maximum number of points. A minimum number of points will be given when plans are not yet started, R/W needs to be acquired, permits or approvals are still required, the local share and/or other funding not firmly committed or not immediately available, and/or when there is a past history of project delays. Applicants must be able to the meet the schedule as presented in the application. Changes could result in loss of points and could affect future funding. For FY 25 (Round 38), projects that are not scheduled to be substantially underway by June 30, 2025 may be rejected by OPWC.

Failure to provide dates within the guidelines below may result in zero points being given See attached Appendix B for sample schedules.			
Project Will Be Ready to Bid at Time Project Agreement is Entered Into.	ement is evidence of funding in place. Readiness to bid must be noted and 5		
Will be Ready to Bid and Award by June 1, 2025.	Must show on the schedule that project will be bid and awarded between July 1, 2024 and June 1, 2025. Project may be bid as early as May or June 2024, but cannot be awarded until after the grant agreement is issued. Must include the Engineer's Project Status Certification form with application.		
Will not be Awarded by June 1, 2025.	Project will not be awarded until after June 1, 2025.	0 Points	

PLEASE NOTE: The applicant's ENGINEER must document readiness using the Engineer's Certification form (which can only be signed by the Engineer) in order to receive 5 points. Simple road repaving projects that require no engineering and have no engineering costs included in the application, and where only a calculation of asphalt quantities is required, may be considered as "ready to go" at the time of application and may be given the full 5 points. The cost estimate should indicate that only repaving is being done and would not include road widening, ditching, etc.

A) Project Priority 0-15 Points

Project is first priority	15 Points
Project is second priority	10 Points

NOTE: If two applications are submitted, Project Priority must be clearly identified in #10 of the 10 Item Narrative. If priority is not identified, both applications will be awarded 10 points.

B) Impact on Community and Jobs

0-10 Points

Projects that can substantiate, in detail, a positive impact on the community or on jobs and development will be given a maximum number of points.

If temporary jobs are created	5 Points
If permanent jobs are created	10 Points

C) Previous SCIP/LTIP Funding

0-10 Points

If a community has not yet been funded under SCIP/LTIP, the project may receive up to 5 points. Communities, which have not been funded for several years, or those which have received relatively little funding, may receive some points.

Per Capita Funding* Range – Updated in Round 32

\$0-\$50	10 points
\$51-\$150	9 points
\$151-\$250	8 points
\$251-\$350	7 points
\$351-\$450	6 points
\$451-\$550	5 points
\$551-\$750	4 points
\$751-\$950	3 points
\$951-\$1150	2 points
\$1151-\$1500	1 point
\$1501 and over	Zero points

^{*}NOTES: The District will use the total grant/credit enhancement/Small Government dollars awarded to a subdivision from the previous 8 funding cycles through the current year as reflected in the records of the Ohio Public Works Commission. This information can be viewed at the OPWC web site.

If the application is a partnership, the average of the points that each entity would be eligible for will be calculated

D) Amount of Funding Requested: Points are awarded based on total grant, loan and/or credit enhancement requested.

Amount of Funding Requested– Updated in Round 32 0-10 Points

\$800,001 or more	0 Points
\$700,001 to \$800,000	1 Point
\$600,001 to \$700,000	2 Points
\$500,001 to \$600,000	3 Points
\$400,001 to \$500,000	4 Points
\$300,001 to \$400,000	5 Points
\$200,001 to \$300,000	6 Points
\$100,001 to \$200,000	8 Points
\$0 to \$100,000	10 Points

E) Project and Schedule Management (updated for Round 36) 0 to negative 35 Pts

Applicant has a funded project from Rounds prior to Round 36	Engineering has not been completed as of July 1, 2023. Minus 20 Points	Project has not	Project has been	Project complete but final paperwork has not been submitted to close out the project.
		Minus 15 Points	Minus 10 Points	Minus 5 Points
2. Applicant has a funded project from Round 36	Engineering has not been completed as of July 1, 2023. Minus 15 Points	Project has not been bid as of July 1, 2023.	Project has been bid but not yet under construction or construction not complete.	Project complete but final paperwork has not been submitted to close out the project.
		Minus 10 Points	Minus 5 Points	Minus 1 Point
Applicant has	Can lose total	Can lose total	Can lose total	Can lose total
projects as	combined points.	combined	combined points.	combined points.
described in both		points.		
1. and 2.	Minus 35 Points	Minus 25 Points	Minus 15 Points	Minus 6 Points

10. Overall Project Soundness

0-15 Points

Up to fifteen points may be awarded if a project meets typical design standards (as determined by the District), and if SCIP/LTIP is not being requested to fund engineering expenses considered to be outside normal and typical ranges for similar projects. **OPWC Advisory for Round 33 states** that "Engineering costs, as a percentage of construction costs, are closely reviewed. Justification for elevated engineering costs may be required."

ENGINEERING COSTS VS. TOTAL CONSTRUCTION COSTS	POINTS	POINTS
	>\$350,000	<\$350,000
0% - 5%	10	10
5.1% - 10%	7	8
10.1% - 15%	3	4
Over 15%	0	0
MEETS DESIGN STANDARDS	0-5	0-5

Item to be	•	rs are not	Status of Item	Completion Date
Completed	on the	ned based e number ms pleted)		
R-O-W	Υ□	N/A□		
Easements Complete and Recorded	Υ□	N/A□		
Surveying	Υ□	N/A□		
Preliminary Design Complete	Υ□	N/A 🗆		
Final Construction Plans Complete	Υ□	N/A 🗆		
Bid Documents Complete and Project Ready to Bid	Υ□	N/A□		
PTI Water & Sanitary	Υ□	N/A□		
NPDES Storm & Sanitary	Υ□	N/A□		
Other Permits ODOT, Etc.	Υ□	N/A□		

_Stamp_____

Signature_____

Appendix B: Sample Project Schedules: Updated Yearly

Things to keep in mind: Award of contracts and signing of contracts cannot take place prior to OPWC grant agreement being signed and returned to OPWC, which is on or after July 1 of the program year.

Typical Schedule for a project with engineering plans

Engineering/Design/Right of Way	Begin Date: 1/15/25	End Date: 4/30/25
Bid Advertisement and Award	Begin Date: 6/15/25	End Date: 7/15/25
Construction	Begin Date: 7/30/25	End Date: 11/30/25

Typical Schedule for a project with very little engineering, such as paving only

Engineering/Design/Right of Way	Begin Date 5/15/25	End Date: 5/30/25
Bid Advertisement and Award	Begin Date: 6/15/25	End Date: 7/15/25
Construction	Begin Date: 7/30/25	End Date: 10/30/25

Typical Schedule for a large water or sewer project with engineering and ROW issues

Engineering/Design/Right of Way	Begin Date: 1/15/25 End Date: 3/15/25
Bid Advertisement and Award	Begin Date: 3/30/25 End Date: 7/15/25
Construction	Begin Date: 7/30/25 End Date: 5/30/26

Typical Schedule for a small project with completed engineering but ROW issues

Engineering/Design/Right of Way	Begin Date: 1/1/25	End Date: 6/15/25
Bid Advertisement and Award	Begin Date: 7/1/25	End Date: 7/30/25
Construction	Begin Date: 8/1/25	End Date: 10/30/25

Typical Delayed Schedule for a project that would not be funded

Engineering/Design/Right of Way	Begin Date: 12/1/25	End Date: 7/15/26
Bid Advertisement and Award	Begin Date: 7/20/26	End Date: 8/30/26
Construction	Begin Date: 10/2/26	End Date: 1/30/27

APPENDIX C: Standalone Policies of the District

Scoring Tie-Breaker

In the event two or more projects tie for the score that straddles the available funding cut-off, or that tie for the first score that falls under the scoring cut-off on the Slate of Recommended Projects, the Executive Committee will reconsider those tying applications and vote to rank them in order to be recommended for funding, should funding become available. As an example, if the minimum score needed for a given Round is 130 points, any projects that scored 129 points would be reconsidered by the Executive Committee for recommendation as Contingency Projects. Likewise, if multiple applications scored 130 points, but funding is insufficient to fund all projects that scored 130 points, the Executive Committee will reconsider those applications and vote to rank them in order to be recommended for funding, should funding become available.

Generally, the criteria used by the Executive Committee for this will include, but not be limited to: the Infrastructure Needs of the District (#1 of the Methodology), and the number of beneficiaries identified in the applications by ADTs and HHs served.

Change of Project Scope or Funding Request

While a change in project scope or funding request is highly discouraged after the application has been recommended to the state for funding, the District does recognize unforeseen circumstances may arise. Any request to change, or otherwise modify the scope of a project once the application has been scored and recommended to the state for funding, must come back to the District for reconsideration. Likewise, any request to change or modify project funding must also come back to the District for reconsideration. The applicant is encouraged to reach out to the District Liaison to discuss the request.