THE OHIO PUBLIC WORKS COMMISSION
65 East State Street, Suite 312, Columbus, Ohio 43215 Phone (614) 466-0880

3-3

OHIO PUBLIC WORKS FOR YOU

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 7/93 CB01A

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

SUBDIVISION: Village of North Bend CODE # 061 - 56182

DISTRICT NUMBER: 2 COUNTY: Hamilton DATE 9 / 27 / 96

CONTACT: William McCormick PHONE # (513) 721-5500

(THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE ON A DAY-TO-DAY BASIS DURING THE APPLICATION REVIEW AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS)

PROJECT NAME: Ohio Avenue Reconstruction

SUBDIVISION TYPE (Check Only 1)	FUNDING TYPE REQUESTED (Check All Requested & Enter Amount)	PROJECT TYPE (Check Largest Component)
_ 1. County	X 1. Grant $ 288,540	X 1. Road
_ 2. City	_ 2. Loan $	_ 2. Bridge/Culvert
_ 3. Township	_ 3. Loan Assistance $	_ 3. Water Supply
X 4. Village	MBE SET-ASIDE OFFERED	_ 4. Wastewater
_ 5. Water/Sanitary District (Section 6119 O.R.C.)	Construction $	_ 5. Solid Waste
	Procurement $	_ 6. Stormwater

TOTAL PROJECT COST: $ 320,600 FUNDING REQUESTED: $ 288,540

DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: $ 288,540 LOAN ASSISTANCE: $

LOAN: $ % TERM: yrs. (Attach Loan Supplement)

(Check Only 1)

X State Capital Improvement Program
_ Local Transportation Improvements Program
_ Small Government Program

DISTRICT MBE SET-ASIDE:
Construction $
Procurement $

FOR OPWC USE ONLY

PROJECT NUMBER: C___ / C___
Local Participation ___%
OPWC Participation ___%
Project Release Date: _____
OPWC Approval: _____

APPROVED FUNDING: $
Loan Interest Rate: _____%
Loan Term: _____years
Maturity Date: _____
Date Approved: _____

1.0 PROJECT FINANCIAL INFORMATION

1.1 PROJECT ESTIMATED COSTS:

(Round to Nearest Dollar)

			MBE $	Force Account $
a.)	Project Engineering Costs:			
	1. Preliminary Engineering	$_____.00	_____	_____
	2. Final Design	$_____.00	_____	_____
	3. Other Engineer Services *		_____	_____
	Supervision	$_____.00		
	Miscellaneous	$_____.00		
b.)	Acquisition Expenses:			
	1. Land	$_____.00		
	2. Right-of-Way	$_____.00		
c.)	Construction Costs:	$ 320,600.00	_____	_____
d.)	Equipment Purchased Directly:		_____	
e.)	Other Direct Expenses:	$_____.00	_____	_____
f.)	Contingencies:	$_____.00		

g.) **TOTAL ESTIMATED COSTS:** $ 320,600.00

1.2 PROJECT FINANCIAL RESOURCES:

(Round to Nearest Dollar and Percent)

				%
a.)	Local In-Kind Contributions	$_____.00		_____
b.)	Local Public Revenues	$ 32,060 .00		10
c.)	Local Private Revenues	$_____.00		_____
d.)	Other Public Revenues			
	1. ODOT PID# _____	$_____.00		_____
	2. EPA/OWDA	$_____.00		_____
	3. OTHER	$_____.00		_____
SUB TOTAL LOCAL RESOURCES:			$ 32,060.00	10
e.)	OPWC Funds			
	1. Grant	$ 288,540.00		90
	2. Loan	$_____.00		_____
	3. Loan Assistance	$_____.00		_____
SUB TOTAL OPWC RESOURCES:		$ 288,540.00		90
f.)	**TOTAL FINANCIAL RESOURCES:**		$ 320,600.00	100%

*Other Engineer's Services must be outlined in detail on the required certified engineer's estimate.

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the Chief Financial Officer listed in section 5.2 listing all local share funds budgeted for the project and the date they are anticipated to be available.

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional, information must be consolidated in this section.

2.1 PROJECT NAME: Ohio Avenue Reconstruction

2.2 BRIEF PROJECT DESCRIPTION - (Sections a through d):

a.) SPECIFIC LOCATION:

Project is located in Village of North Bend. The project limits are from US 50 to its terminus. Please see the attached location map.

PROJECT ZIP CODE: 45052

b.) PROJECT COMPONENTS:

1.) Remove existing pavement to subgrade.
2.) Undercut unsuitable materials.
3.) Remove and replace existing drainage structures.
4.) Install new curbs.
5.) Construct new asphaltic concrete pavement.

c.) PHYSICAL DIMENSIONS / CHARACTERISTICS:

The current facility needs to be rehabilitated to accomodate a smooth driving surface. The width of the roadway is 20'. The length of the proposed project is 1600'. The existing pavement is distressed and has numerous base failures. Storm drains are non-existant.

d.) DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallon per household.
Attach current rate ordinance.

The current ADT is 24.
Future ADT is projected to be 1500 ADT as a result of the Aston Oaks Development that connects to Ohio Avenue.

2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 20 Years.

Attach Registered Professional Engineer's statement, with original seal and signature certifying the project's useful life indicated above and estimated cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT	$ 320,000.00	100 %
State Funds Requested for Repair and Replacement	$ 288,540.00	90 %
TOTAL PORTION OF PROJECT NEW/EXPANSION	$	0 %
State Funds Requested for New and Expansion	$	0 %

(SCIP Project Grant Funding for New and Expansion cannot exceed 50% of the Total Project Costs.)

4.0 PROJECT SCHEDULE:*

		BEGIN DATE	END DATE
4.1	Engineering/Design:	10/ 1 / 96	4 / 5 / 97
4.2	Bid Advertisement:	7 / 1 / 97	7 / 21 / 97
4.3	Construction:	8 / 1 / 97	6 / 15 / 98

* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be approved in writing by the Commission once the Project Agreement has been executed. Dates should assume project agreement approval/release on July 1st. of the Program Year applied for.

5.0 APPLICANT INFORMATION:

5.1 CHIEF EXECUTIVE OFFICER

TITLE	Mayor
STREET	21 Taylor Avenue
CITY/ZIP	North Bend 45052
PHONE	(513) 941 - 0610
FAX	(513) 941 - 0610

5.2 CHIEF FINANCIAL OFFICER

TITLE	Clerk/Treasurer
STREET	21 Taylor Avenue
CITY/ZIP	North Bend 45052
PHONE	(513) 941 - 0610
FAX	(513) 941 - 0610

5.3 PROJECT MANAGER William R. McCormick

TITLE	Village Engineer
STREET	2021 Auburn Avenue
CITY/ZIP	Cincinnati, Ohio 45219
PHONE	(513) 721 - 5500
FAX	(513) 721 - 0607

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.

X A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and execute contracts. **(Attach)**

X A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. **(Attach)**

X A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimates shall contain engineer's original seal and signature. **(Attach)**

___ A copy of the cooperation agreement(s) if this project involves more than one subdivision or district. **(Attach)**

X Capital Improvements Report: (Required by 164 O.R.C. on standard form)
- X A: Attached.
- ___ B: Report/Update Filed with the Commission within the last twelve months.

___ Floodplain Management Permit: Required if project is in 100 year floodplain. See Instructions.

X Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), and other information to assist your district committee in ranking your project.

7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: **Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.**

Shirley Smith, Mayor, Village of North Bend
Certifying Representative (Type or Print Name and Title)

Shirley R. Smith Sep. 26, 96
Signature/Date Signed

PROJECT: OHIO AVENUE RECONSTRUCTION
ENG. EST.: $320,600.00

ENGINEER'S
ESTIMATE

DESCRIPTION	UNIT	QUANT	UNIT	TOTAL
REMOVE EX. PAVEMENT	SY	3600	10.00	$ 36,000
UNDERCUT, REMOVE & REPLACE	CY	500	50.00	$ 25,000
CURB TYPE 6	LF	3200	10.00	$ 32,000
CATCH BASIN CB-3	EA	10	1200.00	$ 12,000
STORM MH TYPE 3	EA	5	1500.00	$ 7,500
12" RCP	LF	800	30.00	$ 24,000
18" RCP	LF	400	40.00	$ 16,000
ODOT 301 ASPHALT BASE	CY	800	65.00	$ 52,000
ODOT 404 ASPHALT SURFACE	CY	300	65.00	$ 19,500
EMBANKMENT	CY	150	2.00	$ 300
EXCAVATION	CY	150	2.00	$ 300
TOPSOIL AND SODDING	SY	1500	4.00	$ 6,000
ADJUST EXISTING UTILITIES	LS	1	20000.00	$ 20,000
WATERWORKS	LS	1	50000.00	$ 50,000
MAINTAINING TRAFFIC	LS	1	10000.00	$ 10,000
CONSTRUCTION LAYOUT	LS	1	10000.00	$ 10,000
	TOTAL ESTIMATED COST			$320,600

I HEREBY CERTIFY THIS TO BE AN ACCURATE ESTIMATE OF THE PROPOSED PROJECT.
THE USEFUL LIFE OF THIS PROJECT IS 20 YEARS.

Daniel W. Schoster, P.E

STATE OF OHIO
DANIEL W. SCHOSTER
E-56514
REGISTERED PROFESSIONAL ENGINEER

VILLAGE OF NORTH BEND

21 Taylor Avenue
North Bend, Ohio 45052
(513) 941-0610

STATUS OF FUNDS REPORT

The Village of North Bend will utilize $32,060 from its General Fund as its participation in the Ohio Avenue Reconstruction Project.

Lisa Crabtree

Lisa Crabtree, Clerk/Treasurer
Village of North Bend

VILLAGE OF NORTH BEND, OHIO
RESOLUTION NUMBER 1994-9

RESOLUTION AUTHORIZING FILING OF APPLICATION FOR 1994-95 ISSUE TWO FUNDS AND EXECUTION OF PROJECT AGREEMENT WITH OHIO PUBLIC WORKS COMMISSION

BE IT RESOLVED BY the Council of the Village of North Bend, Ohio, 6 members duly elected thereto concurring:

Section 1.

The Council of the Village of North Bend hereby approves filing an application for 1994-95 Issue Two Funds to the District Public Works Integrating Committee.

Section 2.

The Mayor is hereby authorized and directed to execute a Project Agreement with the Ohio Public Works Commission.

Section 3.

This Resolution shall take effect and be in force at the earliest period allowed by law.

Passed this 26 day of September, 1994.

Council members:

Kenneth W. Albe
Donald M. [illegible]
Frank La Calameto
Todd Dilley
[illegible]
Kenneth M. [illegible]

Sheila A. Smith
Mayor

I certify that the foregoing is a true and correct copy of Resolution No. 1994-9, approved by the Village of North Bend on this 26 day of September, 1994.

Regina Dilley
Clerk of Council

1557

ASTON OAKS

June 10, 1996

Mr. Bill McCormick
JMA Consultants
2021 Auburn Ave.
Cincinnati, OH 45219

Dear Bill,

Ohio Avenue improvements number of employees generated by Aston Oaks Village Market as proposed.

Grocery Store 65,000SF	235
15,000SF Retail	53
1 Fast Food	45
1 C-Store (gas)	18
1 Bank	12
Free-standing 8,000SF Retail	30
Total number of employees	393

Sincerely,

Ronald K. Sweeney

John M. Niehaus
Incorporated
Developer
5175
Michael Anthony
Lane
Cincinnati, Ohio
45247
513-941-0707

Niehaus

NORTH AMERICAN
PROPERTIES

AGENT FOR B & J DEVELOPMENT LIMITED PARTNERSHIP

May 29, 1996

Mr. John M. Niehaus
71 Shady Lane
North Bend, Ohio 45042

RE: Aston Oaks

Dear John:

Following are some employee estimates for a variety of types of stores which may be helpful to you.

A 65,000 square foot grocery store would employ between 220 and 250 people.

10,000 square feet of small tenant space would employ approximately 35 people.

A fast food restaurant (meaning no table service) of approximately 3,600 square feet like Boston Chicken employs 45 people; a McDonald's or other high volume user would employ more.

Very truly yours,

Lori D. Wendling

/m

ADDITIONAL SUPPORT INFORMATION

For Program Year 1997 (July 1, 1997 through June 30, 1998), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

1) What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the current State form BR-86.

Closed _____ Poor __X__

Fair _____ Good _____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

The existing pavement has deteriorated beyond repair. Asphalt pavement has dilapidated into a gravel state. Storm drains are non-existent and runoff is a source of constant erosion to the pavement.

2) If State Capital Improvement Program funds are awarded, how soon (in weeks or months) after receiving the Project Agreement from OPWC (tentatively set for July 1, 1997) would the project be under contract? The Support Staff will be reviewing status reports of previous projects to help judge the accuracy of a particular jurisdiction's anticipated project schedule.

__4__ weeks/months (Circle one)

Are preliminary plans or engineering completed? Yes No

Are detailed construction plans completed? Yes No

Are all right-of-way and easements acquired?* Yes No N/A

*Please answer the following if applicable:

No. of parcels needed for project: __0__ Of these, how many are Takes _____, Temporary _____, Permanent _____

On a separate sheet, explain the status of the ROW acquisition process of this project for any parcels not yet acquired.

Are all utility coordinations completed? Yes No N/A

Give an estimate of time, in weeks or months, to complete any item above not yet completed. __4__ weeks/months

3) How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, commerce, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data.

By improving this roadway, a second access point to the proposed Aston Oaks Development will be achieved. This will reduce the response time of emergency vehicles and provide residents with another access to US 50.

4) What type of funds are to be utilized for the local share for this project?

Federal _____ ODOT _____ Local X

MRF _____ OWDA _____ CDBG _____

Other _____

Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1996 for this project with the Hamilton County Engineer's Office.

The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?

10 %

5) Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the approved legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.

Complete Ban _____ Partial Ban _____ No Ban X

Will the ban be removed after the project is completed?

Yes _____ No _____

6) What is the total number of existing users that will benefit as a result of the proposed project?
ADT = 20 x 1.2 = 24 VPD
Future ADT is estimated at 1500 ADT x 1.2 = 1800 VPD

For roads and bridges, multiply current documented Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.

7) Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., chapter 164?

Yes X No _____

8) Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

This project will benefit residents of the Village of North Bend.

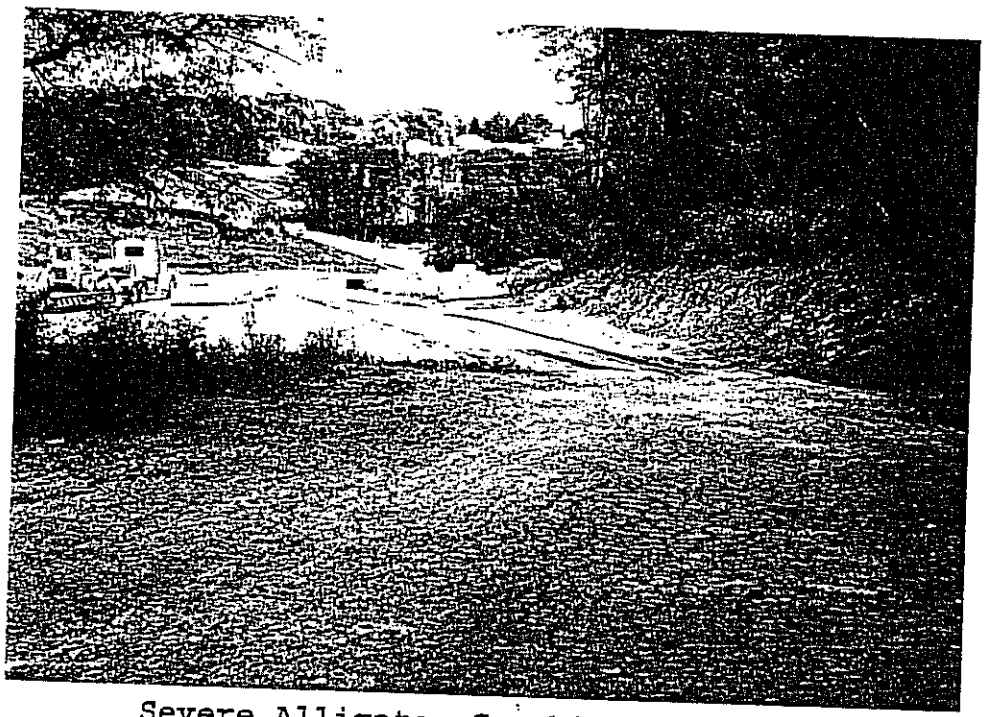
9) For expansion projects, please provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO'S "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.

Existing LOS _____ Proposed LOS _____

If the proposed LOS is not "C" or better, explain why LOS "C" cannot be achieved. (Attach separate sheets if necessary.)

Ohio Avenue

Existing Asphalt Pavement has turned to Gravel



Severe Alligator Cracking & Connection to Aston Oaks Development

Ohio Avenue

Pavement Deterioration to a Gravel State

Overall View of Ohio Avenue

SCIP/LTIP PROGRAM
ROUND 11 - PROGRAM YEAR 1997
PROJECT SELECTION CRITERIA
JULY 1, 1997 TO JUNE 30, 1998

ADOPTED BY THE INTEGRATING COMMITTEE
May 24, 1996

JURISDICTION/AGENCY: VILLAGE OF NORTH BEND

NAME OF PROJECT: OHIO AVENUE RECONSTRUCTION

PRELIMINARY SCORE FOR THIS PROJECT: 59

FINAL SCORE FOR THIS PROJECT: _____

RATING TEAM: 3

Nov

POINTS

1) If *SCIP/LTIP* funds are granted, when would the construction contract be awarded? 10

10 Points - Will be under contract by end of 1997 and no delinquent projects in Rounds 8 & 9.

5 Points - Will be under contract by March 30, 1998 and/or jurisdiction has had one delinquent project in Rounds 8 & 9.

0 Points - Will not be under contract by March 30, 1998 and/or jurisdiction has had more than one delinquent project in Rounds 8 & 9.

2) What is the physical condition of the existing infrastructure to be replaced or repaired? 25

25 Points - Failed
23 Points - Critical
20 Points - Very Poor
17 Points - Poor
15 Points - Moderately Poor
10 Points - Moderately Fair
5 Points - Fair Condition
0 Points - Good or Better

pictures representative

NOTE: If the infrastructure is in "good" or better condition, it will ***NOT*** be considered for *SCIP/LTIP* funding unless it is an expansion project that will improve serviceability.

3) If the project is built, what will be its effect on the facility's serviceability? Documentation is required.

4

5 Points - Project design is for future demand.
4 Points - Project design is for partial future demand.
3 Points - Project design is for current demand.
2 Points - Project design is for minimal increase in capacity.
1 Point - Project design is for no increase in capacity.

4) How important is the project to ***HEALTH, SAFETY, AND WELFARE*** of the public and the citizens of the District and/or service area?

10 Points - Highly significant importance, with substantial impact on all 3 factors. 6

8 Points - Considerably significant importance, with substantial impact on 2 factors, or noticeable impact on all 3 factors.

6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors.

4 Points - Minimal importance, with noticeable impact on 1 factor

2 Points - No measurable impact

5) What is the overall economic health of the jurisdiction?

8

10 Points
8 Points
6 Points
4 Points
2 Points

6) What matching funds are being committed to the project, expressed as as a percentage of the ***TOTAL CONSTRUCTION COST?*** Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.

1

5 Points - 50% or more
4 Points - 40% to 49.99%
3 Points - 30% to 39.99%
2 Points - 20% to 29.99%
1 Point - 10% to 19.99%

7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? *POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.*

5 Points - Complete ban
3 Points - Partial ban
0 Points - No ban of any kind

0

8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for the roads and bridges, but only when certifiable ridership figures are provided.

5 Points - 16,000 or more
4 Points - 12,000 to 15,999
3 Points - 8,000 to 11,999
2 Points - 4,000 to 7,999
1 Point - 3,999 and under

1

9) Does the infrastructure have regional impact? Consider originations and destinations of traffic, functional classifications, size of service area, number of jurisdictions served, etc.

5 Points - Major impact
4 Points -
3 Points - Moderate impact
2 Points -
1 Point - Minimal or no impact

1

10) Has the jurisdiction enacted the optional $5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure and provided certification of which fees have been enacted?

5 Points - Two of the above
3 Points - One of the above
0 Points - None of the above

3

ADDENDUM TO THE RATING SYSTEM DEFINITIONS/CLARIFICATIONS

Criterion 1 - *ABILITY TO PROCEED*

The Support Staff will assign points based on engineering experience and OPWC defined delinquent projects. A project is considered delinquent when it has not received a notice to proceed within the time stated on the original application and no time extension has been granted by the OPWC. A jurisdiction receiving approval for a project and subsequently cancelling the same after the bid date on the application may be considered as having a delinquent project.

Criterion 2 - *CONDITION*

Condition is based on the amount of deterioration that is field verified or documented exclusive of capacity, serviceability, or health, safety and welfare issues. Condition is rated only on the existing facility being repaired or abandoned. If the existing facility is not being abandoned or repaired, but a new facility is being built, it shall be considered as an expansion project. (Documentation may include ODOT BR-86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included with the original application.)

Definitions:

FAILED CONDITION - Requires complete reconstruction where no part of the existing facility is salvageable. (e.g. Roads: complete reconstruction of roadway, curbs and base; Bridges: complete removal and replacement of bridge; Underground: removal and replacement of an underground drainage or water system; Hydrants: completely non-functioning and replacement parts are unavailable.)

CRITICAL CONDITION - Requires moderate or partial reconstruction to maintain integrity. (e.g. Roads: reconstruction of roadway, curbs can be saved; Bridges: removal and replacement of bridge with abutment modification; Underground: removal and replacement of part of an underground drainage or water system; Hydrants: some non-functioning, others obsolete and replacement parts are unavailable.)

VERY POOR CONDITION - Requires extensive rehabilitation to maintain integrity. (e.g. Roads: extensive full depth, partial depth and curb repair of a roadway with a structural overlay; Bridges: superstructure replacement; Underground: repair of joints and/or minor replacement of pipe sections; Hydrants: non-functioning and replacement parts are available.)

POOR CONDITION - Requires standard rehabilitation to maintain integrity. (e.g. Roads: moderate full depth, partial depth and curb repair to a roadway with no structural overlay needed or structural overlay with minor repairs to a roadway needed; Bridges: extensive patching of substructure and replacement of deck; Underground: insituform or other in ground repairs; Hydrants: functional, but leaking and replacement parts are unavailable.)

MODERATELY POOR CONDITION - Requires minor rehabilitation to maintain integrity. (e.g. Roads: minor full depth, partial depth or curb repairs to a roadway with either a thin overlay or no overlay needed; Bridges: major structural patching and/or major deck repair; Hydrants: functional and replacement parts are available.)

MODERATELY FAIR CONDITION - Requires extensive maintenance to maintain integrity. (e.g. Roads: thin or no overlay with extensive crack sealing, minor partial depth and/or slurry or rejuvenation; Bridges: minor structural patching, deck repair, erosion control.)

FAIR CONDITION - Requires routine maintenance to maintain integrity. (e.g. Roads: slurry seal, rejuvenation or routine crack sealing to the roadway; Bridges: minor structural patching.)

GOOD OR BETTER CONDITION - Little or no maintenance required to maintain integrity.

Criterion 4 - *HEALTH, SAFETY & WELFARE*

Definitions:

SAFETY - The design of the project will prevent accidents, promote safer conditions, and eliminate or reduce the danger of risk, liability, or injury.

EXAMPLES: Widening existing roadway lanes to standard lane widths; Adding lanes to a roadway or bridge to increase capacity or alleviate congestion; replacing old or non-functioning hydrants; increasing capacity to a water system, etc.

HEALTH - The design of the project will improve the overall condition of the facility so as to reduce or eliminate disease; or correct concerns regarding the environmental health of the area.

EXAMPLES: Improving or adding storm drainage or sanitary facilities; replacing lead joints in water lines;

WELFARE - The design of the project will promote economic well-being and prosperity.

EXAMPLES: Project has the potential to improve business expansions or opportunities in the area; project will improve the quality of life in the area;

PLEASE NOTE: The examples listed above are NOT a complete list, but only a small sampling of situations that may be relevant to any given project. Each project is looked at on an individual basis to determine if any aspects of this rating category apply.

Criterion 9 - *REGIONAL IMPACT*

Definitions:

MAJOR IMPACT - Roads: major multi-jurisdictional route, primary feed to an interstate, Federal Aid Primary routes; Underground: primary water or sewer main serving and entire system; Hydrants: multi-jurisdictional.

MODERATE IMPACT - Roads: principal thoroughfares, Federal Aid Urban routes; Underground: primary water or sewer main serving only part of a system; Hydrants: all hydrants in a local system serving only one jurisdiction.

MINIMAL/NO IMPACT - Roads: cul-de-sacs, subdivision streets; Underground: individual water or sewer main not part of a large system; Hydrants: only some hydrants in a local system serving only one jurisdiction.