

APPLICATION FOR FINANCIAL ASSISTANCE
Revised 4/99

RLP
LOAN

IMPORTANT: Please consult the "Instructions for Completing the Project completion of this form.

CB15G

SUBDIVISION: Norwood, Ohio CODE# 061-

DISTRICT NUMBER: 2 COUNTY: Hamilton DATE 9/20/02

CONTACT: Jack Cameron PHONE # (513) 458-4503

(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)

FAX: (513) 458-4503 E-MAIL: jcameron_norwood@fuse.net

PROJECT NAME: Cathedral Avenue Rehabilitation and Water Main Replacement

SUBDIVISION TYPE

(Check Only 1)

- 1. County
- 2. City
- 3. Township
- 4. Village
- 5. Water/Sanitary District
(Section 6119 O.R.C.)

FUNDING TYPE REQUESTED

(Check All Requested & Enter Amount)

- 1. Grant ~~\$ 357,500.00~~
- 2. Loan ~~\$ 357,500.00~~ 715,000
- 3. Loan Assistance \$ _____

TERMINATED
BY APPLICANT

PROJECT TYPE

(Check Largest Component)

- 1. Road
- 2. Bridge/Culvert
- 3. Water Supply
- 4. Wastewater
- 5. Solid Waste
- 6. Stormwater

TOTAL PROJECT COST: \$ 715,000.00 FUNDING REQUESTED: \$ 715,000.00

DISTRICT RECOMMENDATION
To be completed by the District Committee ONLY

GRANT: \$ _____ LOAN ASSISTANCE: \$ _____

SCIP LOAN: \$ _____ RATE: _____ % TERM: _____ yrs.

RLP LOAN: \$ 715,000 RATE: 0 % TERM: 20 yrs.

(Check Only 1)

- State Capital Improvement Program
- Local Transportation Improvements Program
- Small Government Program

2002 SEP 20 PM 2:31
OFFICE OF NEW BURLINGTON
COUNTY ENGINEER

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: ___ / ___ / ___

SCIP Loan _____ RLP Loan _____

1.2 PROJECT FINANCIAL RESOURCES:
(Round to Nearest Dollar and Percent)

	DOLLARS	%
a.) Local In-Kind Contributions	\$ <u> .00</u>	
b.) Local Revenues	\$ <u> .00</u>	
c.) Other Public Revenues	\$ <u> .00</u>	
ODOT	\$ <u> .00</u>	
Rural Development	\$ <u> .00</u>	
OEPA	\$ <u> .00</u>	
OWDA	\$ <u> .00</u>	
CDBG	\$ <u> .00</u>	
OTHER _____	\$ <u> .00</u>	
SUBTOTAL LOCAL RESOURCES:	\$ <u> .00</u>	
d.) OPWC Funds		
1. Grant	\$ 357,500.00	50
2. Loan	\$ 357,500.00 715,000	50 100
3. Loan Assistance	\$ <u> .00</u>	
SUBTOTAL OPWC RESOURCES:	\$ <u> 715,000.00</u>	<u> 100</u>
e.) TOTAL FINANCIAL RESOURCES:	\$ <u> 715,000.00</u>	<u>100%</u>

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local share funds required for the project will be available on or before the earliest date listed in the Project Schedule section.

ODOT PID# _____ Sale Date:
 STATUS: (Check one)
 Traditional
 Local Planning Agency (LPA)
 State Infrastructure Bank

2.0 PROJECT INFORMATION

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

2.1 PROJECT NAME: Cathedral Avenue Rehabilitation and Water Main Replacement

2.2 BRIEF PROJECT DESCRIPTION - (Sections A through C):

A: SPECIFIC LOCATION:

City Of Norwood, Hamilton County
Cathedral Avenue from Carthage Road to Fenwick

PROJECT ZIP CODE: 45212

B: PROJECT COMPONENTS:

- 1) Replace water main and fire hydrants, replace water services
- 2) Remove pavement and curbs
- 3) Rebuild storm drainage system
- 4) Adjust manholes and utility boxes to grade
- 5) Rebuild pavement with new base
- 6) Rebuild drive aprons to sidewalks
- 7) Construct ADA compliant curb ramps at all crosswalks
- 8) Spot replacement of sidewalks

C: PHYSICAL DIMENSIONS / CHARACTERISTICS:

The project is 1500' long; the existing width will be retained.

D: DESIGN SERVICE CAPACITY:

Detail current service capacity vs. proposed service level.

No Increase in capacity

Road or Bridge: Current ADT _____ Year: _____ Projected ADT: _____ Year:

Water/Wastewater: Based on monthly usage of 7,756 gallons per household, attach current rate ordinance. Current Residential Rate: \$ _____ Proposed Rate: \$ _____

Stormwater: Number of households served: _____

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

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

CATHEDRAL AVENUE – From Carthage to Fenwick

The project proposes to replace a 6” water main in Cathedral Avenue along with new fire hydrants and service branches. The new main will be located in the street, to avoid destruction of numerous large trees adjacent the roadway. The roadway will be entirely rebuilt in conjunction with the water main replacement. New curbs and driveway aprons will be installed. ADA accessible curb ramps will be installed at all crosswalks, and minor repairs of existing concrete walk will be done to enhance pedestrian safety. The roadway is in need of rehabilitation; and, since the water main construction will most likely damage the road enough to require a complete replacement from the base up, the projects are offered concurrently to reduce impact to the residents. In addition, a few outdated and non functioning catch basins will be replaced, along with the original VCP storm sewers. It is expected that, if the other underground utilities need to be replaced by their respective owners, it will happen during this project. Norwood will match 50% of the project cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT \$ 715,000.00

TOTAL PORTION OF PROJECT NEW/EXPANSION \$.00

4.0 PROJECT SCHEDULE: *

	BEGIN DATE	END DATE
4.1 Engineering/Design:	<u>03/24/03</u>	<u>05/05/03</u>
4.2 Bid Advertisement and Award:	<u>06/27/03</u>	<u>07/18/03</u>
4.3 Construction:	<u>07/21/03</u>	<u>10/24/03</u>
4.4 Right-of-Way/Land Acquisition:	<u>/ /</u>	<u>/ /</u>

* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by the CEO of record and approved by the commission once the Project Agreement has been executed. The project schedule should be planned around receiving a Project Agreement on or about July 1st.

5.0 APPLICANT INFORMATION:

5.1 CHIEF EXECUTIVE

OFFICER Jack Cameron
TITLE Service-Safety Director
STREET 4645 Montgomery Road

CITY/ZIP Norwood 45212
PHONE (513) 458 - 4503
FAX (513) 458 - 4502
E-MAIL jcameron_norwood@fuse.net

5.2 CHIEF FINANCIAL

OFFICER Donnie Jones
TITLE Auditor
STREET 4645 Montgomery Road

CITY/ZIP Norwood 45212
PHONE (513) 458 - 4570
FAX (513) 458 - 4571
E-MAIL norwood@infinet.com

5.3 PROJECT MANAGER

OFFICER Victor Schneider
TITLE Superintendent of Public Works
STREET 3001 Harris Avenue

CITY/ZIP Norwood 45212
PHONE (513) 458 - 4615
FAX (513) 458 - 4622
E-MAIL vschneider@cinci.rr.com

Changes in Project Officials must be submitted in writing from the CEO.

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Confirm in the blocks [] below that each item listed is attached.

- [n/a] A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- [X] A certification signed by the applicant's chief financial officer stating all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- [X] A registered professional engineer's detailed cost estimate and useful life statement, as required in 64-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's original seal or stamp and signature.
- [n/a] A cooperation agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- [n/a] Projects which include new and expansion components and potentially affect productive farmland should include a statement evaluating the potential impact. If there is a potential impact, the Governor's Executive Order 98-VII and the OPWC Farmland Preservation Review Advisory apply.
- [X] Capital Improvements Report: (Required by O.R.C. Chapter 164.06 on standard form)
- [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), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your *local* District Public Works Integrating Committee.

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) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) 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 Buy Ohio and prevailing wages.

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.

Jack Cameron, Service-Safety Director
Certifying Representative (Type or Print Name and Title)

Jack Cameron, 9/20/02
Signature/Date Signed

ENGINEER'S OPINION OF CONSTRUCTION COST FOR LTIP SCIP APPLICATION
 CATHEDRAL AVENUE RECONSTRUCTION AND WATER MAIN
 SMITH ROAD TO BEECH STREET



ODOT SPEC	DESCRIPTION	UNIT	EST. QUANTITY	UNIT PRICE	TOTAL COST
GENERAL					
	CONTRACT BOND	LUMP SUM		\$5,000.00	\$5,000.00
ROADWAY					
202	CATCH BASIN REMOVED	EACH	1	\$300.00	\$1,500.00
202	PAVEMENT REMOVED	SQ. YD.	5,950	\$5.00	\$29,750.00
202	CURB REMOVED	LN. FT.	3,000	\$5.00	\$15,000.00
202	WALK REMOVED	SQ. FT.	1,550	\$1.00	\$1,550.00
203	EXCAVATION INCLUDING EMBANKMENT CONSTRUCTION	CU. YD.	833	\$10.00	\$8,333.33
203	SUBGRADE COMPACTION	SQ. YD.	5,000	\$1.00	\$5,000.00
608	5 IN CONCRETE WALK	SQ. FT.	1,200	\$4.00	\$4,800.00
608	CURB RAMP DESIGN C	SQ. FT.	350	\$5.00	\$1,750.00
659	SEEDING	SQ. YD.	2,000	\$2.00	\$4,000.00
PAVEMENT					
301	ASPHALT CONCRETE BASE	CU. YD.	833	\$85.00	\$70,833.31
304	AGGREGATE BASE	CU. YD.	833	\$80.00	\$66,640.00
448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22, MEDIUM TRAFFIC	CU. YD.	208	\$100.00	\$20,833.30
448	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG 64-22, MEDIUM TRAFFIC	CU. YD.	243	\$89.00	\$21,617.50
407	TACK COAT	GALLON	3,750	\$1.00	\$3,750.00
407	TACK COAT FOR INTERMEDIATE COURSE	GALLON	2,500	\$1.00	\$2,500.00
451	7 IN PLAIN CONCRETE PAVEMENT (Replace Drives)	SQ. YD.	950	\$40.00	\$38,000.00
609	CURB TYPE 6	LN. FT.	3,000	\$15.00	\$45,000.00
DRAINAGE					
603	15 IN CONDUIT TYPE B	LN. FT.	60	\$45.00	\$2,700.00
603	24 IN CONDUIT TYPE B	LN. FT.	60	\$60.00	\$3,600.00
604	CATCH BASIN NO. 3	EACH	5	\$2,000.00	\$10,000.00
604	MANHOLE TYPE 3	EACH	3	\$4,000.00	\$12,000.00
604	SANITARY MANHOLE ADJUSTED TO GRADE	EACH	1	\$4,000.00	\$4,000.00
WATERMAIN					
	6" WATER DIP	LN. FT.	1,500	\$60.00	\$90,000.00
	6" B TAPPING VALVE AND SLEEVE AND VALVE BOX	EACH	3	\$4,000.00	\$12,000.00
	FURNISHING AND INSTALLING FIRE HYDRANT, Complete	EACH	3	\$6,000.00	\$18,000.00
	1 1/2" METER SETTING COMPLETE	EACH	59	\$800.00	\$47,200.00
	FURNISHING AND INSTALLING 3/4" COPPER WATER SERVICE	LN. FT.	2,860	\$60.00	\$171,600.00
INCIDENTALS					
814	MAINTAINING TRAFFIC	LUMP	1	\$5,000.00	\$5,000.00
624	MOBILIZATION	LUMP	1	\$5,000.00	\$5,000.00

GRAND TOTAL	\$648,554.11
CONTINGENCIES	\$68,445.89
GRAND TOTAL	\$715,000.00

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

[Signature]
 DANIEL P FICKER, PE

2/19/02





Donnie R. Jones, CPA
City Auditor

Janet Kennedy
Deputy Auditor

4645 Montgomery Road
Norwood, Ohio 45212
Ph. 513-458-4570
Fax 513-458-4571

December 9, 2002

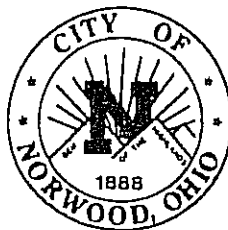
Hamilton County Engineers Office
Attn: Mr. Joseph Cottrill
10480 Burlington Road
Cincinnati, Ohio 45231

I, Donnie R. Jones, Auditor, of the City of Norwood, hereby certify that the City of Norwood will utilize the Water Fund to repay the loan for the Cathedral Avenue Water Main Replacement. I also understand that this will be a twenty-year loan at zero percent interest.

Sincerely

Donnie R. Jones
Auditor

"Gem of The Highlands"



NORWOOD, OHIO

Resolution No. 18 2000

RESOLUTION AUTHORIZING THE DIRECTOR OF
PUBLIC SERVICE TO SUBMIT TO THE
OHIO PUBLIC WORKS COMMISSION AN APPLICATION
FOR FINANCIAL ASSISTANCE FOR THE CITY OF
NORWOOD UNDER THE STATE CAPITAL IMPROVEMENT
PROGRAM FOR 2001

WHEREAS, the City of Norwood is eligible to receive financial assistance in 2000 from the State Capital Improvement Program for repair of streets; and

WHEREAS, in order to receive said funds, Norwood City Council must authorize the Department of Public Service to submit an application to the Ohio Public Works Commission for such financial assistance; now therefore

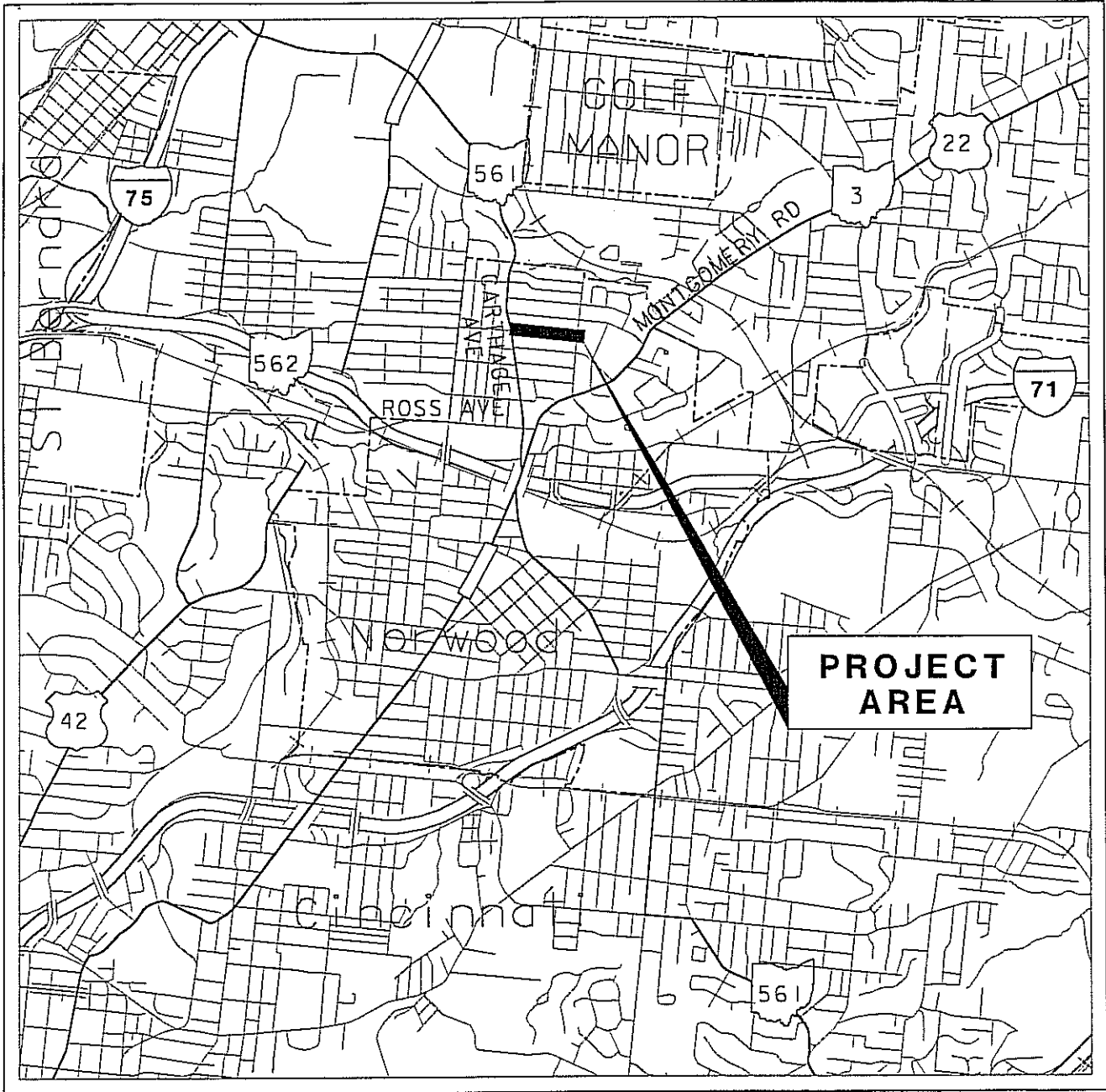
BE IT RESOLVED by the Council of the City of Norwood, State of Ohio;

SECTION 1. That the Director of Public Service is hereby authorized to submit to the Ohio Public Works Commission an application for financial assistance for the City of Norwood under the State Capital Improvement Program for 2000.

SECTION 2. This resolution is hereby declared to be an emergency resolution and a measure necessary for the immediate preservation of the public peace, health, safety and general welfare and shall go into effect forthwith. The reason for said emergency is to meet the Ohio Public Works Commission deadline for accepting said applications.

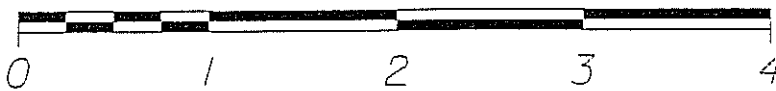
PROJECT LOCATION MAP

CATHEDRAL AVENUE REHABILITATION AND WATER MAIN BETWEEN CARTHAGE ROAD AND FENWICK



LOCATION MAP

SCALE IN MILES



- PORTION TO BE IMPROVED —————
- INTERSTATE & DIVIDED HIGHWAY =====
- UNDIVIDED STATE & FEDERAL ROUTES —————
- OTHER ROADS —————



CATHEDRAL AVENUE LOOKING WEST (CARTHAGE AVE IN THE FAR
BACKGROUND)



CATHEDRAL AVENUE LOOKING WEST

□□CATHEDRAL AVENUE LOOKING EAST



12. 9. 2002

ADDITIONAL SUPPORT INFORMATION

For Program Year 2002 (July 1, 2002 through June 30, 2003), 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, as noted, is required. The applicant should also use the rating system and its' addendum as a guide. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?

Give a statement of the nature of the deficient conditions of the present facility exclusive of capacity, serviceability, health and/or safety issues. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded. Use documentation (if possible) to support your statement. Documentation may include (but is not limited to): ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in the original application. Examples of deficiencies include: structural condition; substandard design elements such as widths, grades, curves, sight distances, drainage structures, etc.

The existing roadway is in need of repair to remain in usable service for the next 20 years.

The water main is in need of replacement. The present pavement is in poor condition and has numerous base failures and rutting surface courses, causing a rough and uneven riding surface. Concrete curbs have failed and are sunken and breaking, Outdated catch basins are in need of replacement.

2) How important is the project to the safety of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the safety of the service area. The design of the project is intended to reduce existing accident rate, promote safer conditions, and reduce the danger of risk, liability or injury. (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, and highway capacity.) Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

Fire protection will be enhanced by replacing the water infrastructure, along with improving the water service pressure to the residents. Unsafe conditions due to water outages due to main breaks will be eliminated. Sidewalk replacement and curb ramp installation will have benefits to pedestrian safety.

3) How important is the project to the health of the Public and the citizens of the District and/or service area?

Give a statement of the projects effect on the health of the service area. The design of the project will improve the overall condition of the facility so as to reduce or eliminate potential for disease, or correct concerns regarding the environmental health of the area. (Typical examples may include the effects of the completed project by improving or adding storm drainage or sanitary facilities, replacing lead jointed water lines, etc.). Please be specific and provide documentation if necessary to substantiate the data. The applicant must demonstrate the type of problems that exist, the frequency and severity of the problems and the method of correction.

Due to the age of the water infrastructure, the joints probably have leaded solder, the water service lines may in fact be leaded pipe. All water infrastructure in the area will be replaced with lead-free ductile iron pipe. The capacity of the water main is affected by its age, corrosion and other deposits constrain the pipe. The static and operating pressures of the main will be increased which will assist in fire suppression needs and residential water needs. Fire hydrants are to be replaced. Fire fighters have trouble opening old and corroded hydrants, when seconds count in suppressing fires.

4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?

The jurisdiction must submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance.

Priority 1 Elm Storm Sewer

Priority 2 Montgomery Road Phase III

Priority 3 Cathedral Avenue Water Line

Priority 4 Water Valves Replacement

Priority 5 Park Avenue

5) Will the completed project generate user fees or assessments?

Will the local jurisdiction assess fees or project costs for the usage of the facility or its products once the project is completed (example: rates for water or sewer, frontage assessments, etc.).

No X Yes _____ If yes, what user fees and/or assessments will be utilized?

6) Economic Growth – How will the completed project enhance economic growth

Give a statement of the projects effect on the economic growth of the service area (be specific).

Rehabilitated streets can slightly affect home resale values in the short term, and affect the time on market. A healthy housing market is important to the health of the neighborhood.

7) Matching Funds - LOCAL

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (b) of the Ohio Public Works Association's "Application For Financial Assistance" form.

8) Matching Funds - OTHER

The information regarding local matching funds is to be filed by the applicant in Section 1.2 (c) of the Ohio Public Works Association's "Application For Financial Assistance" form. If MRF funds are being used for matching funds, the MRF application must have been filed by August 10 th of this year for this project with the Hamilton County Engineer's Office. List below all "other" funding the source(s).

9) Will the project alleviate serious traffic problems or hazards or respond to the future level of service needs of the district?

Describe how the proposed project will alleviate serious traffic problems or hazards (be specific).

Rutting, potholed and sunken pavement and their hazards to motorists will be eliminated.

For roadway betterment projects, 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 design year LOS is not "C" or better, explain why LOS "C" cannot be achieved.

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

If SCIP/LTIP funds are awarded, how soon after receiving the Project Agreement from OPWC (tentatively set for July 1 of the year following the deadline for applications) would the project be under contract? The Support Staff will review status reports of previous projects to help judge the accuracy of a jurisdiction's anticipated project schedule.

Number of months _____

- a.) Are preliminary plans or engineering completed? Yes _____ No x N/A _____
- b.) Are detailed construction plans completed? Yes _____ No x N/A _____
- c.) Are all utility coordination's completed? Yes _____ No x N/A _____
- d.) Are all right-of-way and easements acquired (if applicable)? Yes _____ No _____ N/A x

If no, how many parcels needed for project? _____ Of these, how many are: Takes _____
Temporary _____
Permanent _____

For any parcels not yet acquired, explain the status of the ROW acquisition process for this project.

e.) Give an estimate of time needed to complete any item above not yet completed. 6 Months.

11) Does the infrastructure have regional impact?

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

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

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

13) 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?

Describe what formal action has been taken which resulted in a ban of the use of or expansion of use for the involved infrastructure? Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits, etc. The ban must have been caused by a structural or operational problem to be considered valid. Submission of a copy of the approved legislation would be helpful.

Will the ban be removed after the project is completed? Yes _____ No _____ N/A _____

14) What is the total number of existing daily users that will benefit as a result of the proposed project?

For roads and bridges, multiply current Average Daily Traffic (ADT) by 1.20. For inclusion of 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. User information must be documented and certified by a professional engineer or the jurisdictions' C.E.O.

Traffic: ADT _____ x 1.20 = Users _____
Water/Sewer: Homes 59 X 4.00 = 236 Users

15) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure?

The applying jurisdiction shall list what type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for. (Check all that apply)

Optional \$5.00 License Tax _____
Infrastructure Levy _____ Specify type _____ Facility _____
Users Fee _____ Specify type _____
Dedicated Tax _____ Specify type _____
Other Fee, Levy or Tax _____ Specify type _____

IF YOU ARE APPLYING FOR A GRANT, WILL YOU BE WILLING TO ACCEPT A LOAN IF ASKED BY THE DISTRICT? X YES _____ NO (ANSWER REQUIRED)

Note: Answering "Yes" will not increase your score and answering "NO" will not decrease your score.

SCIP/LTIP PROGRAM
ROUND 17 - PROGRAM YEAR 2003
PROJECT SELECTION CRITERIA
JULY 1, 2003 TO JUNE 30, 2004

NAME OF APPLICANT: NORWOOD
NAME OF PROJECT: CATHEDRAL AVE REHAB & WATER MAIN
RATING TEAM: 4

NOTE: See the attached "Addendum To The Rating System" for definitions, explanations and clarifications to each of the criterion points of this rating system.

CIRCLE THE APPROPRIATE RATING

- 1) What is the physical condition of the existing infrastructure that is to be replaced or repaired?
- 25 - Failed Appeal Score
23 - Critical
20 - Very Poor
 17 - Poor
15 - Moderately Poor
10 - Moderately Fair
5 - Fair Condition
0 - Good or Better
- 2) How important is the project to the *safety* of the Public and the citizens of the District and/or service area?
- 25 - Highly significant importance Appeal Score
20 - Considerably significant importance
15 - Moderate importance
10 - Minimal importance
 0 - No measurable impact
- 3) How important is the project to the *health* of the Public and the citizens of the District and/or service area?
- 25 - Highly significant importance Appeal Score
20 - Considerably significant importance
15 - Moderate importance
10 - Minimal importance
 0 - No measurable impact
- 4) Does the project help meet the infrastructure repair and replacement needs of the applying jurisdiction?
Note: Jurisdiction's priority listing (part of the Additional Support Information) must be filed with application(s).
- 25 - First priority project Appeal Score
20 - Second priority project
 15 - Third priority project # 3
10 - Fourth priority project
5 - Fifth priority project or lower
- 5) Will the completed project generate user fees or assessments?
- 10 - No Appeal Score
0 - Yes

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6) Economic Growth – How the completed project will enhance economic growth (See definitions).

- 10 – The project will directly secure significant new employment
- 7 – The project will directly secure new employment
- 5 – The project will secure new employment
- 3 – The project will permit more development
- 0 – The project will not impact development

Appeal Score

7) Matching Funds - LOCAL

- 10 – This project is a loan or credit enhancement
- 10 – 50% or higher
- 8 – 40% to 49.99%
- 6 – 30% to 39.99%
- 4 – 20% to 29.99%
- 2 – 10% to 19.99%
- 0 – Less than 10%

50% GRANT
50% LOAN
0% LOCAL

8) Matching Funds - OTHER

- 10 – 50% or higher
- 8 – 40% to 49.99%
- 6 – 30% to 39.99%
- 4 – 20% to 29.99%
- 2 – 10% to 19.99%
- 1 – 1% to 9.99%
- 0 – Less than 1%

9) Will the project alleviate serious traffic problems or hazards or respond to the future level of service needs of the district? (See Addendum for definitions)

- 10 - Project design is for future demand.
- 8 - Project design is for partial future demand.
- 6 - Project design is for current demand.
- 4 - Project design is for minimal increase in capacity.
- 2 - Project design is for no increase in capacity.

NOTHING ABOUT
UPSIZING OF
WATER MAIN.

Appeal Score

10) Ability to Proceed - If SCIP/LTIP funds are granted, when would the construction contract be awarded? (See Addendum concerning delinquent projects)

- 5 - Will be under contract by December 31, 2003 and no delinquent projects in Rounds 14 & 15
- 3 - Will be under contract by March 31, 2004 and/or one delinquent project in Rounds 14 & 15
- 0 - Will not be under contract by March 31, 2004 and/or more than one delinquent project in Rounds 14 & 15

7/18/03

11) Does the infrastructure have regional impact? Consider origination and destination of traffic, functional classifications, size of service area, and number of jurisdictions served, etc. (See Addendum for definitions)

- 10 - Major impact
- 8 -
- 6 - Moderate impact
- 4 -
- 2 - Minimal or no impact

NO ANSWER
ON APPLICATION

Appeal Score

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

- 10 Points
- 8 Points
- 6 Points
- 4 Points
- 2 Points

13) 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?

- 10 - Complete ban, facility closed Appeal Score
- 8 - 80% reduction in legal load or 4-wheeled vehicles only _____
- 7 - Moratorium on future development, *not* functioning for current demand
- 6 - 60% reduction in legal load
- 5 - Moratorium on future development, functioning for current demand
- 4 - 40% reduction in legal load
- 2 - 20% reduction in legal load
- 0 - Less than 20% reduction in legal load

14) What is the total number of existing daily users that will benefit as a result of the proposed project?

- 10 - 16,000 or more Appeal Score
 - 8 - 12,000 to 15,999 _____
 - 6 - 8,000 to 11,999
 - 4 - 4,000 to 7,999
 - 2 - 3,999 and under
- 236

15) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or dedicated tax for the pertinent infrastructure? (Provide documentation of which fees have been enacted.)

- 5 - Two or more of the above Appeal Score
 - 3 - One of the above _____
 - 0 - None of the above
- NOTHING CHECKED
ON APPLICATION.

12

General Statement for Rating Criteria

Points awarded for all items will be based on engineering experience, field verification, application information and other information supplied by the applicant, which is deemed to be relevant by the Support Staff. The examples listed in this addendum are not a complete list, but only a small sampling of situations that may be relevant to a given project.

Criterion 1 - Condition

Condition is based on the amount of deterioration that is field verified or documented exclusive of capacity, serviceability, health and/or safety issues. Condition is rated only on the facility being repaired or abandoned. (Documentation may include: ODOT BR86 reports, pavement management condition reports, televised underground system reports, age inventory reports, maintenance records, etc., and will only be considered if included in 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 to no maintenance required to maintain integrity.

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.

Criterion 2 – Safety

The jurisdiction shall include in its application the type of safety problem that currently exists and how the intended project would improve the situation. For example, have there been vehicular accidents attributable to the problems cited? Have they involved injuries or fatalities? In the case of water systems, are existing hydrants non-functional? In the case of water lines, is the present capacity inadequate to provide volumes or pressure for adequate fire protection? In all cases, specific documentation is required.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply. Examples given above are NOT intended to be exclusive.

Criterion 3 – Health

The jurisdiction shall include in its application the type and seriousness of the health problem that would be eliminated or reduced by the intended project. For example, can the problem be eliminated only by the project, or would routine maintenance be satisfactory? If basement flooding has occurred, was it storm water or sanitary flow? What complaints if any are recorded? In the case of underground improvements, how will they improve health if they are storm sewers? How would improved sanitary sewers improve health or reduce health risk? Are leaded joints involved in existing water line replacements? In all cases, specific documentation is required.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply. Examples given above are NOT intended to be exclusive.

Criterion 4 – Jurisdiction’s Priority Listing

The jurisdiction **must** submit a listing in priority order of the projects for which it is applying. Points will be awarded on the basis of most to least importance. The form is included in the Additional Support Information.

Criterion 5 – Generate Fees

Will the local jurisdiction assess fees or project costs for the usage of the facility or its products once the project is completed (example: rates for water or sewer, frontage assessments, etc.). The applying jurisdiction must submit documentation.

Criterion 6 – Economic Growth

Will the completed project enhance economic growth and/or development in the service area?

Definitions:

Directly secure significant new employment: The project is specifically designed to secure a particular development/employer(s), which will add at least 100 or more new employees. The applicant agency must supply specific details of the development, the employer(s), and number of new permanent employees.

Directly secure new employment: The project is specifically designed to secure development/employers, which will add at least 50 new permanent employees. The applying agency must supply details of the development and the type and number of new permanent employees.

Secure new employment: The project is specifically designed to secure development/employers, which will add 10 or more new permanent employees. The applying agency must submit details.

Permit more development: The project is designed to permit additional business development. The applicant must supply details.

The project will not impact development: The project will have no impact on business development.

Note: Each project is looked at on an individual basis to determine if any aspects of this category apply.

Criterion 7 – Matching Funds - Local

The percentage of matching funds which come directly from the budget of the applying local government.

Criterion 8 – Matching Funds - Other

The percentage of matching funds that come from funding sources other than those mentioned in Criterion 7.

Criterion 9 – Alleviate Traffic Problems

The jurisdiction shall provide a narrative, along with pertinent support documentation, which describe the existing deficiencies and showing how congestion or hazards will be reduced or eliminated and how service will be improved to meet the needs of any expected growth or development. A formal capacity analysis accompanying the application would be beneficial. Projected traffic or demand should be calculated as follows:

Formula:

$$\text{Existing users} \times \text{design year factor} = \text{projected users}$$

Design Year	Design year factor		
	Urban	Suburban	Rural
20	1.40	1.70	1.60
10	1.20	1.35	1.30

Definitions:

Future demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for twenty-year projected demand or fully developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

Partial future demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service for ten-year projected demand or partially developed area conditions. Justification must be supplied if the area is already largely developed or undevelopable and thus the projection factors used deviate from the above table.

Current demand – Project will eliminate existing congestion or deficiencies and will provide sufficient capacity or service only for existing demand and conditions.

Minimal increase – Project will reduce but not eliminate existing congestion or deficiencies and will provide a minimal but less than sufficient increase in existing capacity or service for existing demand and conditions.

No increase – Project will have no effect on existing congestion or deficiencies and provide no increase in capacity or service for existing demand and conditions.

Criterion 10 - 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 canceling the same after the bid date on the application may be considered as having a delinquent project.

Criterion 11 - Regional Impact

The regional significance of the infrastructure that is being repaired or replaced.

Definitions:

Major Impact - Roads: major multi-jurisdictional route, primary feed route to an Interstate, Federal Aid Primary routes.

Moderate Impact - Roads: principal thoroughfares, Federal Aid Urban routes

Minimal / No Impact - Roads: cul-de-sacs, subdivision streets

Criterion 12 – Economic Health

The District 2 Integrating Committee predetermines the jurisdiction's economic health. The economic health of a jurisdiction may periodically be adjusted when census and other budgetary data are updated.

Criterion 13 - Ban

The jurisdiction shall provide documentation to show that a facility ban or moratorium has been formally placed. The ban or moratorium must have been caused by a structural or operational problem. Points will only be awarded if the end result of the project will cause the ban to be lifted.

Criterion 14 - Users

The applying jurisdiction shall provide documentation. A registered professional engineer or the applying jurisdictions' C.E.O must certify the appropriate documentation. Documentation may 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.

Criterion 15 – Fees, Levies, Etc.

The applying jurisdiction shall document (in the "Additional Support Information" form) which type of fees, levies or taxes they have dedicated toward the type of infrastructure being applied for.