The Ohio Public Works Commission
65 East State Street, Suite 312, Colmbus, Ohio 43215 Phone (614) 466-0880

OHIO PUBLIC WORKS FOR YOU

CB06A

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 7/93

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

SUBDIVISION: CITY OF CINCINNATI CODE# 061- 15000

DISTRICT NUMBER: 2 COUNTY: HAMILTON DATE 9 / 25 / 96

CONTACT: DOUG PERRY PHONE #(513) 352-3407

(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: **READING ROAD REHABILITATION**

SUBDIVISION TYPE (Check Only 1)	FUNDING TYPE REQUESTED (Check All Requested & Enter Amount)	PROJECT TYPE (Check Largest Component)
___1. County	X 1. Grant $ 222,000	X 1. Road
X 2. City	___2. Loan $_____	___2. Bridge/Culvert
___3. Township	___3. Loan Assistance $_____	___3. Water Supply
___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:$ 370,000 **FUNDING REQUESTED:$ 222,000**

DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: $ 222,000.00 LOAN ASSISTANCE: $_____

LOAN: $_____ %____TERM:_____yrs. (Attach Loan Supplement)

(Check Only 1)

X State Capical Improvement Program

___Local Transportation Improvements Program

___Small Government Program

DISTRICT MBE SET-ASIDE

Construction $ 370,000.00

Procurement $_____

FOR OPWC USE ONLY

PROJECT NUMBER: C_____/C_____ APPROVED FUNDING:$_____

Local Participation ____ % Loan Interest Rate:_____

OPWC Participation ____ % Loan Term: _____years

Project Release Date: ___/___/_ Maturity Date: _____

OPWC Approval: _____ 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 *		$ .00		
	Supervision	$ .00			
	Miscellaneous	$ .00			
b.)	Acquisition Expenses:				
	1. Land		$ .00		
	2. Right-of-Way		$ .00		
c.)	Construction Costs:		$ 370,000.00		
d.)	Equipment Purchased Directly:		$ .00		
e.)	Other Direct Expenses:		$ .00		
f.)	Contingencies:		$ .00		
g.)	**TOTAL ESTIMATED COSTS:**		$ 370,000.00		

1.2 PROJECT FINANCIAL RESOURCES:

(Round to Nearest Dollar and Percent)

						%
a.)	Local In-Kind Contributions		$ .00			
b.)	Local Public Revenues		$ 148,000.00			
c.)	Local Private Revenues		$ .00			
d.)	Other Public Revenues					
	1. ODOT PID#	$ .00				
	2. EPA/OWDA		$ .00			
	3. OTHER		$ .00			
SUB TOTAL LOCAL RESOURCES:					$ 148,000.00	40%
e.)	OPWC Funds					
	1. Grant		$ 222,000.00			
	2. Loan		$ .00			
	3. Loan Assistance		$ .00			
SUB TOTAL OPWC RESOURCES:					$ 222,000.00	60%
f.)	**TOTAL FINANCIAL RESOURCES:**				$ 370,000.00	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: Reading Road Rehabilitation

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

a: SPECIFIC LOCATION:

Reading Road from Dorchester Ave. to Wm. H. Taft Rd.
(see attached map)

PROJECT ZIP CODE: 45206

b: PROJECT COMPONENTS:

Rehabilitation of existing roadway including repair and replacement of curb, base and joint repairs, removal of existing asphalt surface, inlet and connection pipe repairs, casting adjustments and resurfacing with a minimum of 2 inches of asphaltic concrete.

c: PHYSICAL DIMENSIONS / CHARACTERISTICS:

Roadway is 4 lanes, 44 feet in width and 4,165 feet in length.

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.

ADT = 24,200

No change in service capacity

Will use standard rehabilitation practices to upgrade the roadway to excellent condition.

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	$ 370,000	100%
State Funds Requested for Repair and Replacement	$ 222,000	60%
TOTAL PORTION OF PROJECT NEW/EXPANSION	$_____	___%
State Funds Requested for New and Expansion	$_____	___%

4.0 PROJECT SCHEDULE:*

		BEGIN DATE	END DATE
4.1	Engineering/Design:	1/ 1/ 97	6/ 1/ 97
4.2	Bid Advertisement:	6/ 1/ 97	9/ 1/ 97
4.3	Construction:	9/ 1/ 97	12/ 31/ 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: John F. Shirey
TITLE: City Manager
STREET: Room 152, City Hall
801 Plum Street
CITY/ZIP: Cincinnati, Ohio 45202
PHONE: (513)352 - 3241
FAX: ( )_____ - _____

5.2 CHIEF FINANCIAL OFFICER: Frank A. Dawson
TITLE: Finance Director
STREET: Room 250, City Hall
801 Plum Street
CITY/ZIP: Cincinnati, Ohio 45202
PHONE: (513)352 - 3731
FAX: ( )_____ - _____

5.3 PROJECT MANAGER: Jay Gala
TITLE: Principal Construction Engineer
STREET: Room 415, City Hall
801 Plum Street
CITY/ZIP: Cincinnati, Ohio 45202
PHONE: (513)352 - 3423
FAX: (513)352 - 1581

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)

___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.

____ 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.**

John Shirey, City Manager

Certifying Representative (Type or Print Name and Title)

Signature/Date Signed

September 17, 1996

Subject: Reading Road Rehabilitation
Dorchester Avenue to William Howard Taft
Certification of Useful Life for OPWC Projects

As required by Chapter 164-1-13 of the Ohio Administrative Code, I hereby certify that the design useful life of the subject street improvement is at least twenty (20) years.

STATE OF OHIO
PREM
K.
GARG
39840
REGISTERED
PROFESSIONAL ENGINEER

(seal)

Prem Garg, P.E.
City Engineer
City of Cincinnati

1997 STREET REHABILITATION, SCIP
Reading Road

REF. NO.	ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	EST. UNIT PRICE	ESTIMATED COST
1	103.05	Lump Sum	Contract Bond		$4,485.00
2	Special	850 s.y.	Part Depth Pavt. Rep(Conc. Pavt.)	$27.00	$22,950.00
3	Special	10 c.y.	Maintenance Patching	$80.00	$800.00
4	Special	100 l.f.	Connection Pipe Cleaned	$10.00	$1,000.00
5	Special	21,500 s.y.	SAMI, Type I	$1.75	$37,625.00
6	202	1,200 s.y.	Rigid Pavt. Removed-Full Depth	$25.00	$30,000.00
7	202	21,500 s.y.	Wearing Course Removed	$1.50	$32,250.00
8	301	175 c.y.	Bituminous Aggregrate Base	$80.00	$14,000.00
9	305	500 s.y.	9" Concrete Base	$35.00	$17,500.00
10	403	650 c.y.	Asphalt Concrete Leveling Course	$62.00	$40,300.00
11	404	650 c.y.	Asphalt Concrete Surface Course	$62.00	$40,300.00
12	603	50 l.f.	12" Conduit, Type "H"	$30.00	$1,500.00
13	604	30 ea.	Manhole Adjust to Grade W/O Ring	$175.00	$5,250.00
14	604	12 ea.	Valve Chambers Adjust W/O Ring	$175.00	$2,100.00
15	604	2 ea.	SGI Adjusted To Grade	$220.00	$440.00
16	604	3 ea.	SGI Repaired & Adjusted To Grade	$240.00	$720.00
17	604	15 ea.	DGI Adjusted To Grade	$230.00	$3,450.00
18	604	20 ea.	DGI Repaired & Adjusted To Grade	$260.00	$5,200.00
19	608	2,480 s.f.	Handicap Ramp	$4.00	$9,920.00
20	608	3,000 s.f.	Concrete Walk	$4.00	$12,000.00
21	609	4,000 l.f.	Concrete Curb Repair,Type P-4	$16.00	$64,000.00
22	609	450 l.f.	Concrete Curb ,Type L-1	$10.00	$4,500.00
23	627	2,500 s.f.	Concrete Driveway	$5.00	$12,500.00
24	660	1,500 l.f.	Sod Restoration	$2.00	$3,000.00
25	1125	11 ea.	Reset Ex. Valve Box W/O Adjusters	$110.00	$1,210.00
26	619	Lump Sum	Field Office		$3,000.00
				Total Cost	$370,000.00

STATE OF OHIO
PREM
K.
GARG
39840
REGISTERED
PROFESSIONAL ENGINEER

Prem Garg, P.E.
City Engineer
City of Cincinnati

City of Cincinnati

Department of Public Works
Division of Engineering

Room 440, City Hall
801 Plum Street
Cincinnati, Ohio 45202

John Hamner
Director

Prem Garg, P.E.
City Engineer

September 27, 1996
Mr. Laurence Bicking, Director
Ohio Public Works Commission
65 East State Street
Suite 312
Columbus, Ohio 43215

RE: Status of Funds for Local Share of 1997 SCIP/LTIP Project Grants

Dear Mr. Bicking:

The local matching share for the following 1997 SCIP/LTIP Projects (Round 11 Funding) is recommended by the City Manager for funding in the City's 1997 Capital Improvement Program -

STREET REHABILITATIONS

* Anderson Ferry Road - Hillside to Corporation Line
* Duck Creek Road - Red Bank to Oaklawn
* Edwards Road - Edmonson to I-71
* Glenway Avenue - Boudinot to Werk
* Ludlow Avenue - Cornell to Central Parkway
* Madison Road - Edwards to Brotherton
* Madison Road - Observatory to Edwards
* North Bend Road - Colerain to West North Corp. Line
* Reading Road - Dorchester to William Howard Taft
* Rutledge/Saint Lawrence - St. Williams to St. Lawrence to Rapid Run
* Spring Grove Avenue - Mitchell to North Corp. Line
* Vine Street - Paddock to North Corp. Line
* William Howard Taft - Woodburn to Vine

STREET IMPROVEMENTS & WIDENINGS

* Southside Avenue Improvement - Phase II
* Brighton Intersection Improvement
* Woodford & Ridge Intersection
* River Road Widening - Mount Echo to State
* Eastern Avenue Widening - Eggleston to Bains
* Chickering Avenue Improvement - Este to Terminus

BRIDGE/STRUCTURE PROJECTS

* Dreman Avenue over West Branch of Millcreek
* Columbia Parkway - Wall "D" Rehabilitation
* Lehman Road Landslide Correction
* Hillside Avenue Landslide Correction
* Kenton Street Bridge Replacement - over Florence Street
* Gest Street Bridge Replacement - over CIND Railroad, between Mehring and Third

The matching funds for these projects are coming from Street Improvement Bonds which are scheduled for sale in the early part of 1997.

If you have any questions or need additional information, please contact me at 513-352-3731.

Sincerely,

F. A. Dawson
Director of Finance

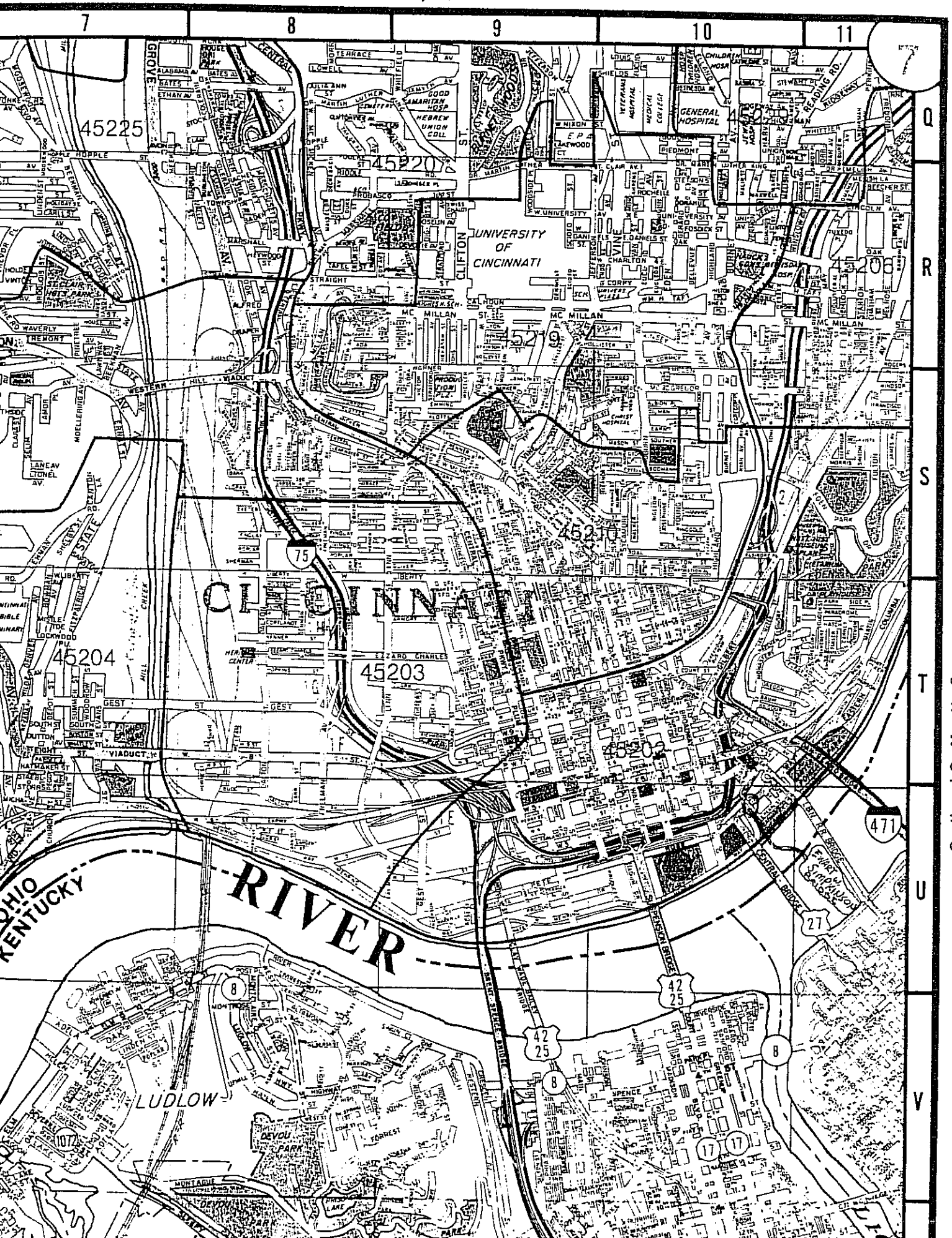
CERTIFICATION OF TRAFFIC COUNT

As required by the District 2 Integrating Committee, I hereby certify that the traffic counts herein attached to the **Reading - Dorchester to WMH Taft Rehabilitation** project application are a true and accurate count done by the City of Cincinnati's Traffic Engineering Division.

Stephen I. Niemeier, P.E.
Supervising Engineer

STATE OF OHIO
STEPHEN
IRVIN
NIEMEIER
48581
REGISTERED
PROFESSIONAL ENGINEER

Continued On Map No. 5



Continued On Map No. 8

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 roadway has Pavement Condition Number of 68 (poor) and Dynaflect tests indicate a Base Condition Index of 65 (poor). Pavement shows signs of fatigue - random and longitudinal cracking, alligator cracking, rutting, stripping of asphalt, curb lane and bus stop failures and joint and pavement failures.

2) If State Issue 2 funds are awarded, how soon (in weeks or months) after receiving the Project Agreement from OPWC (tentatively set for July 1, 1995) 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.

____2____ 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: _____ Of these, how many are takes _____, temporary _____, permanent _____

Of 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. ____9____ 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, and commerce.) Please be specific and provide documentation if necessary to substantiate the data.

Will reduce road user costs, assist in maintaining current tax base and will provide satisfactory road network for motoring public.

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

Federal	_____	ODOT	_____	Local	X
MRF	_____	OWDA	_____	CD	_____
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?

40 %

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 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?

Users = 29,040

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? (This must be included with the application to be considered for funding.)

Yes X No _____

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

This street is part of Federal Aid Primary System and is classified as a major arterial. Street is major artery through central part of City, running from downtown to northern portion of county. Provides access to university and hospital area as well as connecting surrounding residential areas to commercial points on Reading.

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.)

_____

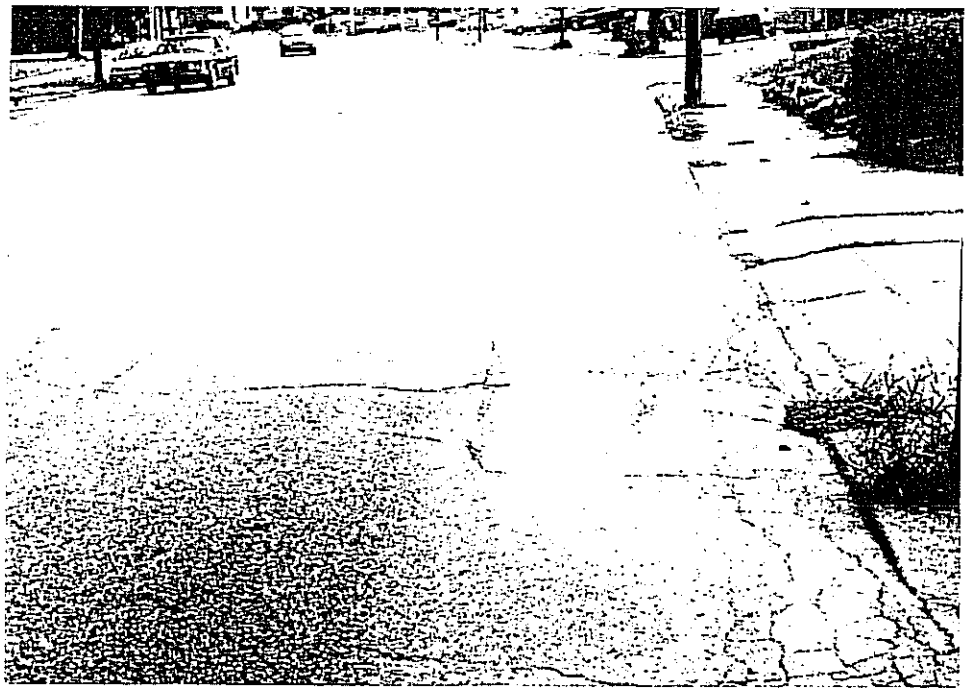
_____

_____

_____

READING ROAD

READING ROAD



READING ROAD

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: CINTI

NAME OF PROJECT: READING RD.

PRELIMINARY SCORE FOR THIS PROJECT: 57

FINAL SCORE FOR THIS PROJECT: _____

RATING TEAM: 1

1) If *SCIP/LTIP* funds are granted, when would the construction contract be awarded? — *POINTS* 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? — 20

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

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.

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.

1

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.

2

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?

10 Points
8 Points
6 Points
4 Points
2 Points

6

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.

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%

4

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

29,040

5

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

4

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

5

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:

<u>FAILED CONDITION</u> - 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.)

<u>CRITICAL CONDITION</u> - 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.)

<u>VERY POOR CONDITION</u> - 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.)

<u>POOR CONDITION</u> - 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.)

<u>MODERATELY POOR CONDITION</u> - 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.