



APPLICATION FOR FINANCIAL ASSISTANCE

Revised 7/93 **CBOGC**

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

SUBDIVISION: City of Norwood CODE# 061 - 57386

DISTRICT NUMBER: 2 COUNTY: Hamilton DATE 8/19/98

CONTACT: Mike Fraley PHONE # (513) 396-8183

(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: Highland & Orchard Avenue Resurfacing

SUBDIVISION TYPE <small>(Check Only 1)</small>	FUNDING TYPE REQUESTED <small>(Check All Requested &amp; Enter Amount)</small>	PROJECT TYPE <small>(Check Largest Component)</small>
<input type="checkbox"/> 1. County	<input checked="" type="checkbox"/> 1. Grant \$ <u>110,762.50</u>	<input checked="" type="checkbox"/> 1. Road
<input checked="" type="checkbox"/> 2. City	<input type="checkbox"/> 2. Loan \$ _____	<input type="checkbox"/> 2. Bridge/Culvert
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Loan Assistance \$ _____	<input type="checkbox"/> 3. Water Supply
<input type="checkbox"/> 4. Village	MBE SET-ASIDE OFFERED	<input type="checkbox"/> 4. Wastewater
<input type="checkbox"/> 5. Water/Sanitary District <small>(Section 6119 O.R.C.)</small>	Construction \$ _____	<input type="checkbox"/> 5. Solid Waste
	Procurement \$ _____	<input type="checkbox"/> 6. Stormwater

TOTAL PROJECT COST: \$ 221,525.00 FUNDING REQUESTED: \$ 110,762.50

**DISTRICT RECOMMENDATION**  
To be completed by the District Committee ONLY

GRANT: \$ 110,762.00  
LOAN: \$ \_\_\_\_\_

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

(Check Only 1)  
 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)

- 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: \$ 201,387 .00
- d.) Equipment Purchased Directly: \$ \_\_\_\_\_ .00
- e.) Other Direct Expenses: \$ \_\_\_\_\_ .00
- f.) Contingencies: \$ 20,138 .00
- g.) TOTAL ESTIMATED COSTS: \$ 221,525 .00

	MBE	Force Account
	\$	\$
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

## 1.2 PROJECT FINANCIAL RESOURCES:

(Round to Nearest Dollar and Percent)

	\$	%
a.) Local In-Kind Contributions	\$ _____ .00	_____
b.) Local Public Revenues	\$ <u>66,457</u> .50	<u>30%</u>
c.) Local Private Revenues	\$ _____ .00	_____
d.) Other Public Revenues		
1. ODOT PID# _____	\$ _____ .00	_____
2. EPA/OWDA	\$ _____ .00	_____
3. OTHER M.R.F.	\$ <u>44,305</u> .00	<u>20%</u>

SUB TOTAL LOCAL RESOURCES: \$ 110,762.50 50%

e.) OPWC Funds		
1. Grant	\$ <u>110,762.50</u>	<u>50%</u>
2. Loan	\$ _____ .00	_____
3. Loan Assistance	\$ _____ .00	_____

SUB TOTAL OPWC RESOURCES: \$ 110,762.50

f.) TOTAL FINANCIAL RESOURCES: \$ 221,525 .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: HIGHLAND & ORCHARD AVENUE RESURFACING

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

a: SPECIFIC LOCATION:

City of Norwood - Hamilton County  
Highland Avenue - From Forest Avenue East to Corporation Line  
Orchard Avenue - From Highland Avenue to the end  
(See attached map)

PROJECT ZIP CODE: 45212

b: PROJECT COMPONENTS:

The major components of the work to be done on this project are: 85% concrete curb replacement, plane roadway, resurface with 2" asphaltic concrete, adjust utilities, adjust driveway approaches to grade, construct handicapped curb ramps, construct new storm inlets, remove construct concrete roadway and correct drainage problems.

c: PHYSICAL DIMENSIONS / CHARACTERISTICS:

Highland Avenue:	3,265 foot long roadway - 30' wide
Orchard Avenue:	500 foot long roadway - 30' wide
TOTAL PROJECT	3,765 feet in length and 30' wide

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 Highland Avenue & Orchard Avenue roadways were constructed more than 30 years ago and require rehabilitation. The roadways are currently 30' wide & provide for two lanes for traffic. The roadways are located in an area that has experienced no increase growth in traffic volume and vehicle size & weight. The proposed roadway plans & specifications are designed to service the same traffic loads by volume & weight as the existing roadway.

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.

D) REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT	\$ <u>100</u>	___%
State Funds Requested for Repair and Replacement	\$ <u>50</u>	___%
TOTAL PORTION OF PROJECT NEW/EXPANSION	\$ <u>0</u>	___%
State Funds Requested for New and Expansion	\$ <u>0</u>	___%

D) PROJECT SCHEDULE:\*

	BEGIN DATE	END DATE
4.1 Engineering/Design:	<u>7 / 26 / 98</u>	<u>12 / 30 / 98</u>
4.2 Bid Advertisement:	<u>6 / 17 / 99</u>	<u>7 / 3 / 99</u>
4.3 Construction:	<u>7 / 15 / 99</u>	<u>11 / 2 / 99</u>

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.

D) APPLICANT INFORMATION:

CHIEF EXECUTIVE OFFICER: Gary Hubbard,  
 TITLE: Director of Public Service  
 STREET: 4645 MONTGOMERY ROAD  
 CITY/ZIP: NORWOOD, OHIO 45212  
 PHONE: ( 513 ) 396 - \_\_\_\_\_  
 FAX: ( 513 ) 396 - 8151

CHIEF FINANCIAL OFFICER: RONNIE R. JONES  
 TITLE: AUDITOR  
 STREET: 4645 MONTGOMERY ROAD  
 CITY/ZIP: NORWOOD, OHIO 45212  
 PHONE: ( 513 ) 396 - 8107  
 FAX: ( 513 ) 396 - 8240

PROJECT MANAGER: MIKE FRALEY  
 TITLE: ENGINEERING DEPARTMENT  
 STREET: 3001 HARRIS AVENUE  
 CITY/ZIP: NORWOOD, OHIO 45212  
 PHONE: ( 513 ) 396 - 8183  
 FAX: ( 513 ) 396 - 8178

## 6.0 ATTACHMENTS/COMPLETENESS REVIEW:

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

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)

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)

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)

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

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.

N/A 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.

Gary Hubbard, Director of Public Service  
Certifying Representative (Type or Print Name and Title)

Gary Hubbard 9-3-98  
Signature/Date Signed



JOSEPH J. HOCHBEIN, MAYOR  
Departments of Public Service

PUBLIC WORKS  
3001 HARRIS AVENUE  
NORWOOD, OHIO, 45212  
(513) 396-8180  
Fax (513) 396-8178

KEVIN CROSS  
SUPERINTENDENT OF  
PUBLIC WORKS  
(513) 376-8172

## USEFUL LIFE REQUIREMENTS

IN ACCORDANCE WITH SECTION 164-1-14 OF THE OHIO ADMINISTRATIVE CODE FOR IMPLEMENTATION OF THE STATE CAPITAL IMPROVEMENT PROGRAM, I HEREBY CERTIFY THAT THE HIGHLAND AND ORCHARD AVENUE RESURFACING PROJECT HAS BEEN DESIGNED IN ACCORDANCE WITH GENERALLY ACCEPTED ENGINEERING PRINCIPLES AND PRACTICES WITHIN THE STATE OF OHIO, TAKING INTO ACCOUNT THE SPECIFIC CLIMATE AND OTHER ENVIRONMENTAL CONDITIONS OF THE INFRASTRUCTURE'S SITE AS WELL AS THE INFRASTRUCTURE'S FULL ANTICIPATED DESIGN USE LOADS. I ALSO CERTIFY THAT THE PROPOSED IMPROVEMENTS SHALL BE CONSTRUCTED TO PROVIDE A USEFUL LIFE EXPECTANCY OF 20 YEARS.

  
ANGELO J. SANTORO, P.E.  
CITY ENGINEER

8-20-98



*"Gem of The Highlands"*



JOSEPH J. HOCHBEIN, MAYOR  
Departments of Public Service

PUBLIC WORKS  
3001 HARRIS AVENUE  
NORWOOD, OHIO, 45212  
(513) 396-8180  
Fax (513) 396-8178

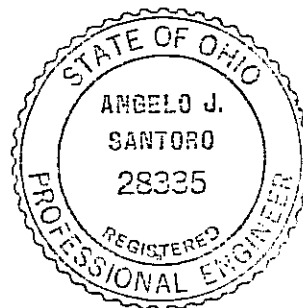
KEVIN CROSS  
SUPERINTENDENT OF  
PUBLIC WORKS  
(513) 376-8172

## ENGINEER'S ESTIMATE

IN ACCORDANCE WITH SECTION 164-1-16 OF THE OHIO ADMINISTRATIVE CODE FOR IMPLEMENTATION OF THE STATE CAPITAL IMPROVEMENT PROGRAM, I HEREBY CERTIFY THAT THE FOLLOWING ENGINEER'S ESTIMATE (ATTACHED) FOR THE HIGHLAND AND ORCHARD AVENUE RESURFACING PROJECT HAS BEEN DETERMINED IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION COST AND PRACTICES WITHIN THE STATE OF OHIO, TAKING INTO ACCOUNT THE SPECIFIC CLIMATE AND OTHER ENVIRONMENTAL CONDITIONS OF THE INFRASTRUCTURE'S SITE, INCLUDING PREVAILING WAGE REQUIREMENTS AND OTHER STATE/LOCAL REQUIREMENTS.

ANGELO J. SANTORO, P.E.  
CITY ENGINEER

8-20-98



*"Gem of The Highlands"*

CITY OF NORWOOD

PROJECT: Highland Ave. and Orchard Ave. Resurfacing

PAY ITEM	ODOT SPEC	DESCRIPTION	UNIT	EST QTY	UNIT PRICE	TOTAL COST
1.	609	Type 6 concrete curb cast in place	L.F.	4,075	\$ 12.00	\$48,900.00
2.	202	Type 6 concrete curb removed	L.F.	4,075	3.00	12,225.00
3.	608	Driveway approaches removed and replaced	S.F.	6,726	5.00	33,630.00
4.	608	Concrete sidewalk cast in place	S.F.	875	3.00	2,625.00
5.	202	Concrete sidewalk removed	S.F.	875	1.00	875.00
6.	653	Topsoil furnished and replaced	C.Y.	4	50.00	200.00
7.	608	Type one curb ramps	EA.	5	75.00	375.00
8.	254	Pavement planing	S.Y.	10,883	1.40	15,236.20
9.	404	Asphaltic concrete leveling Course (3/4")	C.Y.	272	56.00	15,232.00
10.	404	Asphaltic concrete (modified) finish course (1/2")	C.Y.	445	56.00	24,920.00
11.	604	M.S.D. manholes adjusted to grade with brick and mortar	EA.	11	175.00	1,925.00

CITY OF NORWOOD

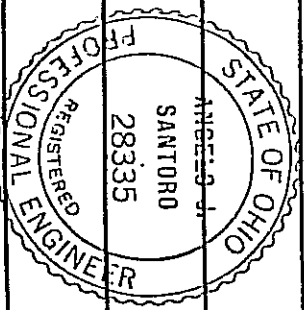
PROJECT: Highland Ave. and Orchard Ave. Resurfacing

DAY ITEM	ODOT SPEC	DESCRIPTION	UNIT	EST QTY	UNIT PRICE	TOTAL COST
12.	604	M.S.D. manholes adjusted to grade with shim rings	EA.	2	\$ 100.00	\$ 200.00
13.	604	Adjust water valves to grade	EA.	4	100.00	400.00
14.	604	Adjust gas valves to grade	EA.	2	100.00	200.00
15.	604	Adjust storm catch basins to grade with brick and mortar	EA.	3	200.00	600.00
16.	604	Adjust City of Norwood manholes to grade with brick and mortar	EA.	17	175.00	2,975.00
17.	604	Adjust City of Norwood manholes grade with shim rings	EA.	2	100.00	200.00
18.	407	Tack coat	S.Y.	12,549	.10	1,254.90
19.	252	Full depth saw cut of roadway for curb and driveway approach removal	L.F.	5,484	1.00	5,484.00
20.	604	Construct D.G.I. Type C3-3	EA.	14	1,500.00	21,000.00
21.	452	Plain Portland cement concrete pavement and concrete curb ( 9" depth )	S.Y.	312	34.00	10,608.00
22.	202	Pavement removed (concrete)	S.Y.	.312	6.00	1,872.00

CITY OF NOKKROOD

PROJECT: Highland Ave. and Orchard Ave. Resurfacing

PAY ITEM	ODOT SPEC	DESCRIPTION	UNIT	EST QTY	UNIT PRICE	TOTAL COST
23.	304	Aggregated base (6" depth)	C.Y.	18	\$25.00	\$ 450.00
					Total:	\$201,387.10
					Contingencies	20,137.90
					Total	\$221,525.00



*Angelo J. Santoro P.E.  
8/20/98*



JOSEPH J. HOCHBEIN, MAYOR  
*Departments of Public Service*

PUBLIC WORKS  
3001 HARRIS AVENUE  
NORWOOD, OHIO, 45212  
(513) 396-8180  
Fax (513) 396-8178

KEVIN CROSS  
SUPERINTENDENT OF  
PUBLIC WORKS  
(513) 376-8172

August 11, 1998

To Whom It May Concern:

Norwood City Council authorized the Auditor of the City of Norwood to obligate and set aside the funds necessary to cover the City's share of the 1999 State Capital Improvement Program. These funds will be available effective January 1, 1999.

Sincerely,

Donnie R. Jones, Auditor  
City of Norwood

*"Gem of The Highlands"*



JOSEPH J. HOCHBEIN, MAYOR  
Departments of Public Service

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KEVIN CROSS  
SUPERINTENDENT OF  
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(513) 376-8172

August 11, 1998

Mr. Joseph D. Cottrill  
District Two Liaison Officer  
700 County Administration Building  
138 East Court Street  
Cincinnati, Ohio 45202-1258

**RE: S.C.I.P. APPLICATION**

Dear Mr. Cottrill:

Please be advised that the City of Norwood has passed a Bond Issue that is dedicated for infrastructure rehabilitation and has also submitted applications for Municipal Road Funds. Please use this information as it relates to item 10 in the project section criteria.

If you have any questions on this matter, please call me at 396-8183.

Sincerely,

Mike Fraley,  
Engineering Department

MF/cac

*"Gem of The Highlands"*



NORWOOD, OHIO

Resolution No. 13 19 98

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 1999

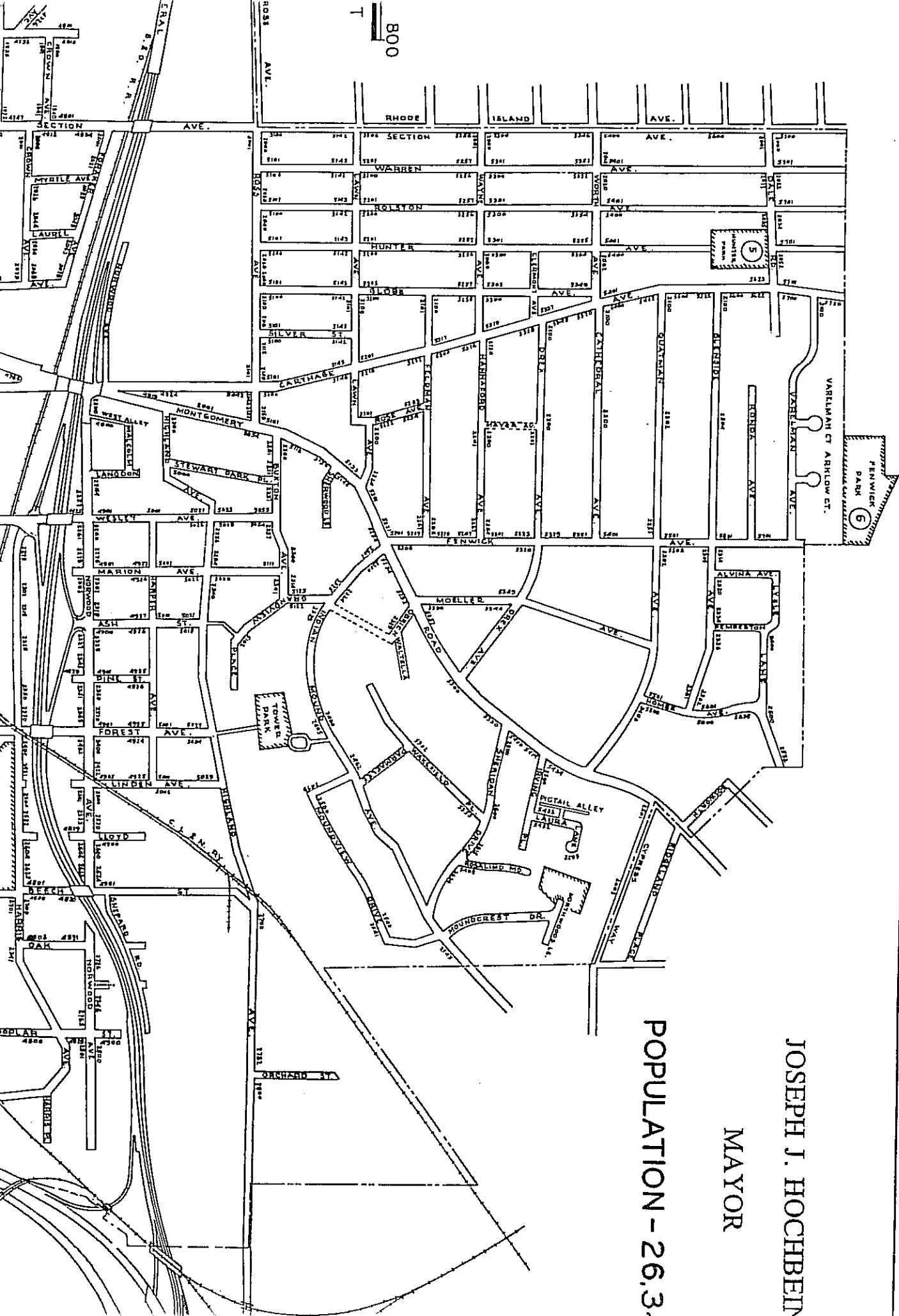
WHEREAS, the City of Norwood is eligible to receive financial assistance in 1999 from the State Capital Improvement Program for repair of streets; and

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 1999.

SECTION 2. This resolution is hereby declared to be an emergency resolution and a measure necessary for the immediate



JOSEPH J. HOCHBEIN

MAYOR

POPULATION - 26,300



JOSEPH J. HOCHBEIN, MAYOR

CITY HALL  
4645 MONTGOMERY ROAD  
NORWOOD, OHIO 45212

MAYOR'S OFFICE  
TELEPHONE  
(513) 396-8150  
FAX (513) 396-8151

August 11, 1998

To Whom It May Concern:

As CEO of the City of Norwood, I certify that the traffic counts enclosed for Highland and Orchard Avenue are correct.

Very truly yours,

Joseph J. Hochbein, Mayor  
City of Norwood

JJH:cac

*"Gem of The Highlands"*



August 10, 1998

Mr. Michael Fraley  
City of Norwood  
City Hall  
4645 Montgomery Road  
Norwood, OH 45212

Re: Highland Avenue Traffic Count  
TEC PN: 9856

Dear Mike:

Enclosed herewith is the traffic count taken on Highland Avenue east of Beech Street.

The traffic count shows the following:

Westbound = 4,132  
Eastbound = 3,771

Average Daily Traffic (ADT) = 7,903

Please call me if any additional information is required.

Sincerely,

Gene Martin  
Associate

GM/rjk

Enclosure

c: fraley norwood highland ave. pn 9856 081098

Street name :HIGHLAND AVE. Cross street:BEECH ST.

EB-WB

Page : 1

Begin Time	WB		EB		Combined							
	A.M.	P.M.	A.M.	P.M.	A.M.	P.M.						
12:00 08/04	35	106	6	63	41	169						
12:15	13	65	3	61	16	126						
12:30	5	64	7	99	12	163						
12:45	8	61	82	317	3	19	75	298	11	80	157	615
01:00	4	82	4	64	8	146						
01:15	3	69	2	53	5	122						
01:30	3	62	4	64	7	126						
01:45	2	12	75	288	2	12	67	248	4	24	142	536
02:00	5	82	2	75	7	157						
02:15	0	66	0	62	0	128						
02:30	3	75	4	69	7	144						
02:45	2	10	72	295	1	7	53	259	3	17	125	554
03:00	3	80	5	66	8	146						
03:15	4	73	4	63	8	136						
03:30	0	104	2	76	2	180						
03:45	3	10	95	352	3	14	48	253	6	24	143	605
04:00	5	90	5	68	10	158						
04:15	9	62	5	61	14	123						
04:30	4	35	7	27	11	62						
04:45	9	27	84	271	11	28	56	212	20	55	140	483
05:00	10	79	5	89	15	168						
05:15	1	87	16	51	17	138						
05:30	7	122	15	91	22	213						
05:45	13	31	88	376	17	53	66	297	30	84	154	673
06:00	10	97	14	67	24	164						
06:15	21	89	19	56	40	145						
06:30	14	65	37	74	51	139						
06:45	21	66	70	321	58	128	76	273	79	194	146	594
07:00	30	59	38	51	68	110						
07:15	21	48	54	60	75	108						
07:30	43	77	49	58	92	135						
07:45	43	137	73	257	58	199	59	228	101	336	132	485
08:00	46	54	45	55	91	109						
08:15	34	66	49	50	83	116						
08:30	43	56	43	34	86	90						
08:45	40	163	51	227	47	184	38	177	87	347	89	404
09:00	35	52	51	39	86	91						
09:15	44	31	37	31	81	62						
09:30	52	41	44	20	96	61						
09:45	41	172	34	156	46	178	26	116	67	350	60	274
10:00	30	34	43	19	73	53						
10:15	34	27	51	21	85	48						
10:30	50	27	37	21	87	48						
10:45	51	165	17	105	49	180	17	78	100	345	34	183
11:00	66	31	73	20	139	51						
11:15	53	11	71	12	124	23						
11:30	60	15	71	10	131	25						
11:45	63	242	12	69	58	273	15	57	121	515	27	126
Totals	1096	3036	1275	2496	2371	5532						
Day Totals	4132	3771	7903									
Solict %	46.2%	54.8%	53.7%	45.1%								

Peak Hour	10:45	05:30	10:45	00:15	08:30	00:00
	230	396	264	299	367	27
	.87	.81	.90	.75	.90	.25



JOSEPH J. HOCHBEIN, MAYOR  
*Departments of Public Service - Safety*

PUBLIC WORKS  
3001 HARRIS AVENUE  
NORWOOD, OHIO 45212  
(513) 396-8180

RICHARD DETTMER  
COMMUNITY DEVELOPMENT DIRECTOR  
(513) 396-8185

August 20, 1997

Mike Fraley  
Engineering Department

Re: Highland Avenue

Dear Mike:

This letter is written to stress the need to resurface Highland Avenue. As you are aware, Highland Avenue is an important east-west arterial connecting the Norwood, Columbia Township and Pleasant Ridge region. Highland Avenue is the primary route for Norwood residents to access the Ridge Road commercial district and a primary route for East Norwood businesses and residents to access Interstate 71. Highland also serves as a major access route between the Pleasant Ridge / Columbia Township region and the Norwood Lateral (S.R. 562).

Highland Avenue is Norwood's most heavily industrialized street and handles a great deal of truck traffic. Highland Avenue businesses have repeatedly expressed concern over the condition of the street. Two of the Highland Avenue industries, EM Science and Texo Corporation, have recently completed significant expansions and reinvestments in their facilities. Premier Manufacturing Services has recently established it's world headquarters on Highland Avenue.

For the above reasons, improving Highland Avenue has become increasingly urgent. I am hopeful that this project will be given the highest priority. If I can provide any additional information to support the need for improving Highland Avenue, please let me know.

Sincerely,

Richard Dettmer, Director  
Community Development

*"Gem of The Highlands"*

THE FOLLOWING PHOTOGRAPHS ARE OF  
HIGHLAND AVENUE AND ORCHARD STREET  
FROM  
FOREST AVENUE TO THE CORPORATION LINE

# ADDITIONAL SUPPORT INFORMATION

For Program Year 1999 (July 1, 1999 through June 30, 2000), 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.

Highland Avenue is 30' wide & 3,265' in length. This roadway was constructed prior to 1900 & has a Macadam base & asphaltic concrete overlay. The roadway has pot holes, rutting, deteriorated curbs & a failed storm drainage system. Orchard Avenue is 30' wide & 500' feet in length & is a concrete roadway which has several areas of failure, which require replacement.

- 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, 1999) 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.

3 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: \_\_\_\_\_ 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 coordination's completed? Yes No N/A

Give an estimate of time, in weeks or months, to complete any item above not yet completed. 3 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.

The replacement of deteriorated concrete curbs & resurfacing of the roadway & construction of handicapped ramps will remove hazardous conditions for vehicular traffic & pedestrians. Emergency vehicle response time will be enhanced by the improved roadway.

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

Federal \_\_\_\_\_ ODOT \_\_\_\_\_ Local  X   
MRF  X  OWDA \_\_\_\_\_ CDBG \_\_\_\_\_  
Other \_\_\_\_\_

Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 7, 1998 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 is being committed to this project?

50  %

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 = 7,903 X 1.20 = 9,484 users/day

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.

Highland Avenue is a major East-West arterial roadway connector of the City of Norwood to the City of Cincinnati & Columbia Township.

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

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# SCIP/LTIP PROGRAM

## ROUND 13 - PROGRAM YEAR 1999

### PROJECT SELECTION CRITERIA

#### JULY 1, 1999 TO JUNE 30, 2000

JURISDICTION/AGENCY: City of Nowood

NAME OF PROJECT: Highland & Orchard Avenue Resurfacing

PRELIMINARY SCORE FOR THIS PROJECT: ST (58) 59

FINAL SCORE FOR THIS PROJECT: \_\_\_\_\_

RATING TEAM: 5

JDC  
10-29-98

- POINTS
- 1) If SCIP/LTIP funds are granted, when would the construction contract be awarded? (See Addendum for definition of delinquency) 5
- 5 Points - Will be under contract by end of 1999 and no delinquent projects in Rounds 10 & 11.
- 3 Points - Will be under contract by March 30, 2000 and/or Jurisdiction has had one delinquent project in Rounds 10 & 11.
- 0 Points - Will not be under contract by March 30, 2000 and/or Jurisdiction has had more than one delinquent project in Rounds 10 & 11.
- 2) What is the physical condition of the existing infrastructure to be replaced or repaired? (See Addendum for definitions) 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.

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4) How important is the project to *HEALTH, SAFETY, AND WELFARE* of the Public and the citizens of the District and/or service area? (See Addendum for definitions)

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

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

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

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6) What matching funds are being committed to the project, expressed as a percentage of the *TOTAL CONSTRUCTION COST*? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required; however, up to 5 additional points will be awarded according to the Loan & Credit Enhancement scale as stated below. All grant-funded projects require a minimum of 10% matching funds. Points will be awarded according to the following schedule:

Projects below \$1,000,000

- 10 Pts - 50% or more
- 8 Pts - 40% to 49.99%
- 6 Pts - 30% to 39.99%
- 4 Pts - 20% to 29.99%
- 2 Pts - 10% to 19.99%

Projects \$1M to \$2M

- 10 Pts - 60% or more
- 8 Pts - 50% to 59.99%
- 6 Pts - 40% to 49.99%
- 4 Pts - 30% to 39.99%
- 2 Pts - 20% to 29.99%
- 0 Pts - 10% to 19.99%

Projects above \$2M

- 10 Pts - 70% or more
- 8 Pts - 60% to 69.99%
- 6 Pts - 50% to 59.99%
- 4 Pts - 40% to 49.99%
- 2 Pts - 30% to 39.99%
- 0 Pts - 10% to 29.99%

Loans & Credit Enhancements

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

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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

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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

3 2  
                      
JDC  
10-29-98

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

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

3

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

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