

VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL WORKSHOP
FEBRUARY 12, 2008 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
Approval of Scope of FY08 Capital Projects	Resolution Ordinance ✓ Motion Discussion Only	Robin A. Weaver Interim Director of Public Works

SYNOPSIS

A motion is requested to approve the scopes of eight capital projects scheduled to be designed in 2008.

STRATEGIC PLAN ALIGNMENT

The Village's Five Year Plan and Goals identifies *Top Quality Village Infrastructure and Facilities*. An associated objective is *Improved Neighborhood Infrastructure*.

FISCAL IMPACT

The FY08 budget for these eight major capital projects is \$3,597,997. This work, as outlined in the attached scopes, will adhere to the Village's FY08 Community Investment Program as approved by the Village Council.

RECOMMENDATION

Approval on the February 19, 2008 consent agenda.

BACKGROUND

The Village Council approved the 2008 Community Investment Program (CIP). This program identifies and prioritizes major capital projects to be constructed within the Village. There are eight "major" capital projects budgeted for design or design and construction in 2008. The selection of these projects for resident input and scope review was based on three criteria: project cost, neighborhood impact and engineering design/construction schedule.

The following is the list of the eight projects:

- Ogden Avenue Sidewalks and Curb Cut Reduction
- Sidewalk Replacement Program
- Reconstruction of Inverness Avenue, from Ashbrook to Belmont
- Rogers Street Resurfacing (Main to Fairview)
- Bikeway Plan Phase 1
- Bikeway Plan Phase 2
- Watermain Replacement at Maple & 55th
- Watermain Replacement at Gierz & Wilson and Austin

In an effort to provide Village residents with valuable information pertaining to projects occurring in their area, Village staff held a *2008 Community Investment Program Scope and Design Open House* on January 29, 2008, at the Public Works facility. During this open house, residents had the opportunity to obtain information on each project from staff engineers and also to make any comments. Notices for this meeting were mailed to individuals residing within 250 feet of each major capital project. Approximately 4,500 informational postcards were mailed out to residents in preparation for the open house, with between 25 to 30 residents attending the event. Additionally, ten residents called or e-mailed the Interim Director to ask questions, add information or recommend changes.

The scopes of the eight major capital projects scheduled for work in 2008 can be found in the Village's 2008 CIP document. The project summaries and CIP sheets for each of the projects have been attached. They are also accessible on the Village's website within a new section under the Government page entitled "Infrastructure Projects."

ATTACHMENTS

Project summaries and CIP sheets

**VILLAGE OF DOWNERS GROVE
2008 COMMUNITY INVESTMENT PROGRAM – SCOPE AND DESIGN MEETINGS
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY**

SUBJECT:	SUBMITTED BY:
S-005: Ogden Avenue Sidewalks/Curb Cut Reduction	Mike D. Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove’s Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village’s Five Year Plan and Goals identifies Top Quality Village Infrastructure and Facilities. An objective is Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks.

PROJECT DESCRIPTION

Ogden Avenue Sidewalks/ Curb Cut Reduction

LOCATION

Work will take place along Ogden Avenue, from Walnut Street to Williams Street.

ISSUE

An STP grant was awarded to the Village of Downers Grove to complete sidewalks along Ogden Avenue. New sidewalks will result in greater pedestrian connectivity along Ogden Avenue.

BACKGROUND

The Village’s Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Land acquisition
- Construction/Periodic replacement

OUTCOME

The project will result in completed sidewalks along Ogden Avenue in an effort to improve pedestrian connectivity. Work may impact residents and commercial businesses in a variety of ways including: limited driveway access of short duration, lane closures and limited tree removal. The projected cost of the 2008 project is \$1,640,000.

TIMEFRAME

Design work started in 2005. Plans are complete. Land acquisition should commence in late 2007 and could take up to 18 months; therefore construction is scheduled to start in fall 2008.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: S-005

Project Description: Ogden Avenue Sidewalks/Curb Cut Reduction

Project Lead: Michael D. Millette Dept.: Public Works

Fund: 220 Program: 341 Project Type: New Project/Expansion Changed
 Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:				X			X	2

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services	30,000						30,000
Land Acquisition	450,000						450,000
Infrastructure Improvements	1,160,000						1,160,000
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	1,640,000	-	-	-	-	-	1,640,000

Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
110-Ogden Avenue TIF ▼	270,000						270,000
220-Capital Improvements Fund ▼	506,000						506,000
Grants/Other Sources, Approved ▼	864,000						864,000
▼							-
TOTAL FUNDING SOURCES	1,640,000	-	-	-	-	-	1,640,000

1. Briefly Describe and provide justification for this Capital Project Request.

An STP grant was awarded to the Village of Downers Grove to complete sidewalks. Additionally a CMAQ grant to reduce the number of curb cuts has been received. The project will complete all sidewalks along Ogden through the Village.

2. Describe the project status and completed work.

Design work started in 2005. Plans are complete. Land acquisition should commence in late 2007 and could take up to 18 months, therefore construction is scheduled to start in Fall 2008.

3. Describe any anticipated grants related to the project.

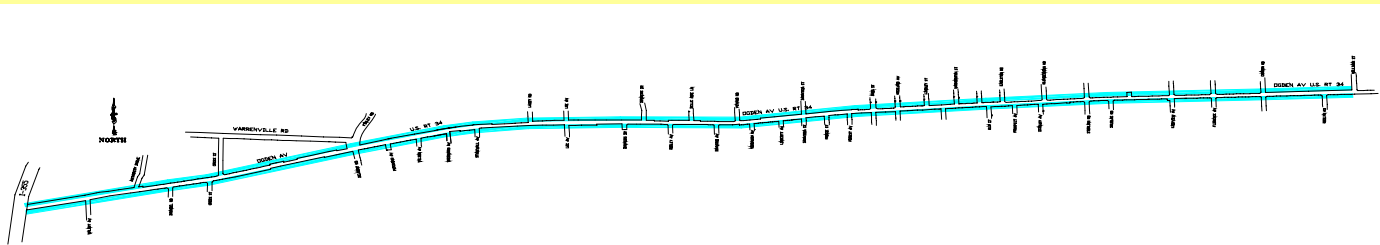
STP funds have been approved for sidewalks. Federal match would be 75% - only for construction costs, or approximately \$755,000 for sidewalks. The CMAQ grant for curb cut reduction will cover an additional \$109,000

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-

New sidewalk will require periodic replacement. However, no impact should occur until 15 years after completion.

Map and/or pictures of Project/Project Area:



VILLAGE OF DOWNERS GROVE
2008 COMMUNITY INVESTMENT PROGRAM – SCOPE AND DESIGN MEETINGS
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY

SUBJECT:	SUBMITTED BY:
S-006: Replacement Sidewalk Program	Mike Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove's Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village's Five Year Plan and Goals identifies Top Quality Village Infrastructure and Facilities. An objective is Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks.

PROJECT DESCRIPTION

Sidewalk replacement

LOCATION

Throughout Village

ISSUE

Some of the sidewalks in Downers Grove have a grade difference of 1-1/8' or more as well as cracks. In order to get rid of the tripping hazard, the Village needs to replace or repair the sidewalks. Repaired sidewalks will reduce liability costs.

BACKGROUND

The Village's Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Replacement and repair of Village sidewalks

OUTCOME

Project will reduce the number of trip hazards associated with aged and cracking sidewalks located throughout the Village. This project will impact area residents through short-term periods of limited driveway access and short duration lane closures in sidewalk replacement areas. The projected cost of the 2008 project is \$125,000.

TIMEFRAME

Construction will commence in spring and is anticipated to be completed in June.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: S-006

Project Description: Replacement Sidewalk Program

Project Lead: Michael D. Millette

Dept.: Public Works

Fund: 220

Program: 341

Project Type: New Project/Expansion Changed
 Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:	X						X	1

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services							-
Land Acquisition							-
Infrastructure Improvements	150,000	157,500	165,375	173,644	182,326		828,845
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	150,000	157,500	165,375	173,644	182,326	-	828,845
Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
220-Capital Improvements Fund ▼	150,000	157,500	165,375	173,644	182,326		828,845
▼							-
▼							-
▼							-
TOTAL FUNDING SOURCES	150,000	157,500	165,375	173,644	182,326	-	828,845

1. Briefly Describe and provide justification for this Capital Project Request.

This project provides for the replacement of sidewalks with a grade difference of 1-1/8" or more (tripping hazards) as well as repair of cracked sidewalk. The Village maintains over 5 Million square feet (SF) of sidewalk which has a life expectancy of 50 to 100 years. Beginning in FY2009, a 5% escalator was included to reflect increasing costs for sidewalk construction.

2. Describe the project status and completed work.

Annual Program

3. Describe any anticipated grants related to the project.

None

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-
Repaired sidewalk will reduce liability costs.							

Map and/or pictures of Project/Project Area:

**VILLAGE OF DOWNERS GROVE
2008 COMMUNITY INVESTMENT PROGRAM – SCOPE AND DESIGN MEETINGS
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY**

SUBJECT:	SUBMITTED BY:
ST-003: Inverness Avenue, Ashbrook to Belmont	Mike Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove’s Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village’s Five Year Plan and Goals identifies Top Quality Village Infrastructure and Facilities. An objective is Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks.

PROJECT DESCRIPTION

Roadway reconstruction and sidewalk installation.

LOCATION

Inverness Avenue, from Ashbrook Place to Belmont Road.

ISSUE

A portion of Inverness Avenue, from Ashbrook Place to Belmont Road, requires reconstruction. A component of the sidewalk matrix will be bid with this project.

Only design engineering for the project will take place in 2008.

BACKGROUND

The Village’s Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Design engineering

OUTCOME

Project will improve the quality of roadway on Inverness Avenue, between Ashbrook Place and Belmont Road.

Design engineering only will take place in 2008. Hence, there will be no project impact on area residents during 2008. The projected cost of the 2008 project is \$25,000.

TIMEFRAME

Design will start in 2008 with construction scheduled for 2009.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: ST-003

Project Description: Inverness Avenue, Ashbrook to Belmont

Project Lead: Michael D. Millette Dept.: Public Works

Fund: 220 Program: 342 Project Type: New Project/Expansion Changed
 Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:		X			X			2

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services	25,000	15,000					40,000
Land Acquisition							-
Infrastructure Improvements		375,000					375,000
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	25,000	390,000	-	-	-	-	415,000

Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
220-Capital Improvements Fund ▼	25,000	390,000					415,000
▼							-
▼							-
▼							-
TOTAL FUNDING SOURCES	25,000	390,000	-	-	-	-	415,000

1. Briefly Describe and provide justification for this Capital Project Request.

Reconstruction of Inverness between Ashbrook and Belmont. A component of the sidewalk matrix will be bid with this project.

2. Describe the project status and completed work.

Design will start in 2008 with construction scheduled for 2009.

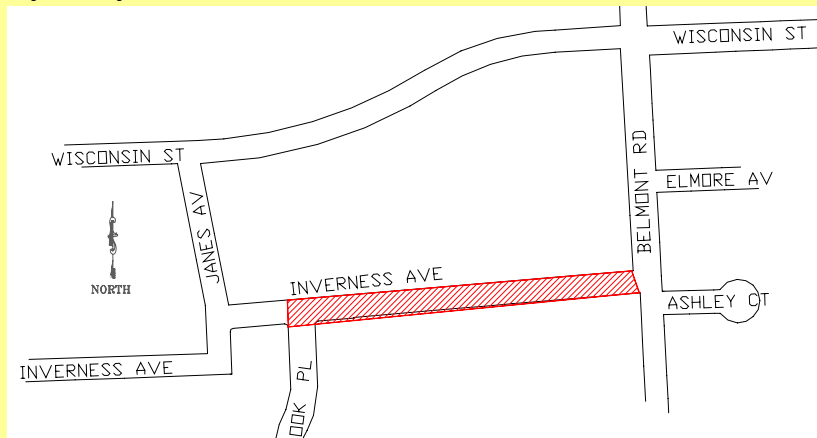
3. Describe any anticipated grants related to the project.

None

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-

Map and/or pictures of Project/Project Area:



VILLAGE OF DOWNERS GROVE
REPORT FOR THE STORMWATER AND FLOODPLAIN OVERSIGHT COMMITTEE
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY

SUBJECT:	SUBMITTED BY:
ST-023: Rogers Street Resurfacing (Main – Fairview)	Mike Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove’s Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village’s Five Year Plan and Goals identifies *Top Quality Village Infrastructure and Facilities*. An objective is *Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks*.

PROJECT DESCRIPTION

Street resurfacing

LOCATION

Rogers Street, from Main Street to Fairview Avenue.

Only design engineering for the project is scheduled for 2008.

ISSUE

This includes the resurfacing of Rogers Street from Main Street to Fairview Avenue. An application for a Local Agency Pavement Preservation (LAPP) grant has been made to the DuPage Mayor’s and Manager’s conference for the project.

BACKGROUND

The Village’s Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Design engineering

OUTCOME

This project will result in the resurfacing of Rogers Street, from Main Street to Fairview Avenue. Only design engineering is scheduled for 2008. Therefore, residents will not be impacted by the project in 2008. The projected cost of the 2008 project is \$35,000.

TIMEFRAME

Not applicable.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: ST-023

Project Description: Rogers Street Resurfacing (Main - Fairview)

Project Lead: Michael D. Millette Dept.: Public Works

Fund: 220 Program: 342 Project Type: New Project/Expansion Changed
 Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:				X			X	2

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services	35,000	13,000					48,000
Land Acquisition							-
Infrastructure Improvements		412,000					412,000
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	35,000	425,000	-	-	-	-	460,000

Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
220-Capital Improvements Fund ▼	35,000	136,600					171,600
Grants/Other Sources, Anticipated ▼		288,400					288,400
▼							-
▼							-
TOTAL FUNDING SOURCES	35,000	425,000	-	-	-	-	460,000

1. Briefly Describe and provide justification for this Capital Project Request.

This project includes the resurfacing of Rogers Street from Main Street to Fairview Avenue.

2. Describe the project status and completed work.

New project in FY 2008.

3. Describe any anticipated grants related to the project.

An application for a Local Agency Pavement Preservation (LAPP) grant has been made to the DuPage Mayor's and Manager's Conference.

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-

Map and/or pictures of Project/Project Area:

VILLAGE OF DOWNERS GROVE
2008 COMMUNITY INVESTMENT PROGRAM – SCOPE AND DESIGN MEETINGS
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY

SUBJECT:	SUBMITTED BY:
BW-002: Bikeway Plan Phase 1 – Central Corridor Bikeway	Mike Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove’s Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village’s Five Year Plan and Goals identifies *Top Quality Village Infrastructure and Facilities*. An objective is *Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks*.

PROJECT DESCRIPTION

Bikeway path construction

LOCATION

The northern border of the North-South Central Corridor Bikeway begins at 31st Street, and runs south on Saratoga Avenue to Doerhoeffer Park. The path then will run through Doerhoeffer Park and the private access road of the American Legion property to connect to the continuation of Saratoga Avenue to the south. The bike path will then continue south on Saratoga, crossing Ogden Avenue at the traffic signal, and on to Warren Avenue, where it then runs east on Warren to Forest Avenue where it then turns south, crossing the Metra tracks at Gilbert Avenue. The bikeway then turns west to Carpenter Street to Maple Avenue, and then follows Maple Avenue to Dunham Road. The route follows Dunham Road until it reaches the traffic signal located at Dunham and Lemont Road.

ISSUE

This Central Corridor Bikeway project consists of approximately 14.3 miles of affected roadways. Only a small portion of this length will actually contain on-street bike lanes; most of the Village bikeways in this first construction phase will be on-street bike routes to be shared with the motoring traffic. Supplemental bike signage is included in the project to alert bike riders of the existence of the routes and to also direct users to various destinations within the Village.

BACKGROUND

The Village’s Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Bikeway path construction
- Roadway striping
- Signage

OUTCOME

This project will result in the construction of 14.3 miles of on-street bikeway path and one block of off-street bikeway path.

This project will have minimal impact on area residents as work is limited mainly to roadway striping and signage. The projected cost of the 2008 project is \$94,000.

TIMEFRAME

Work is anticipated to begin in late spring and will last for approximately two months.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: BW-002

Project Description: Bikeway Plan Phase 1 - Central Corridor Bikeway

Project Lead: Dorin Fera

Dept.: Public Works

Fund: 220

Program: 345

Project Type: New Project/Expansion Changed
 Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:				X	X			3

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services							-
Land Acquisition							-
Infrastructure Improvements	94,000						94,000
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	94,000	-	-	-	-	-	94,000

Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
220-Capital Improvements Fund ▼	18,800						18,800
Grants/Other Sources, Approved ▼	75,200						75,200
▼							-
▼							-
TOTAL FUNDING SOURCES	94,000	-	-	-	-	-	94,000

1. Briefly Describe and provide justification for this Capital Project Request.

The proposed project includes 14.3 miles of on-street bikeway, and one block of off-street bikeway. The North-South Central Corridor Bikeway begins at 31st Street on the north, and runs south on Saratoga Avenue to Doerhoeffer Park, through the park and the private access road of the American Legion property to connect to the continuation of Saratoga Avenue to the south, then continues south on Saratoga, crossing Ogden Avenue at a traffic signal, and on to Warren Avenue, where it then runs east on Warren to Forest Avenue where it turns south, crossing the Metra tracks to Gilbert Avenue. The bikeway then turns west to Carpenter Street to Maple Avenue, and then follows Maple Avenue to Dunham Road. The route remains on Dunham Road until the existing traffic signal at Lemont Road.

2. Describe the project status and completed work.

Engineering services contract with Edwards & Kelcey was approved by IDOT in late 2005 with completion in 2006.

3. Describe any anticipated grants related to the project.

CMAQ Grant awarded provides 80% federal funding for engineering design and construction.

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-

Map and/or pictures of Project/Project Area:



BIKEWAY PATH

VILLAGE OF DOWNERS GROVE
2008 COMMUNITY INVESTMENT PROGRAM – SCOPE AND DESIGN MEETINGS
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY

SUBJECT:	SUBMITTED BY:
BW-003: Bikeway Plan Phase 2 – Bikeway Connections	Mike Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove’s Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village’s Five Year Plan and Goals identifies *Top Quality Village Infrastructure and Facilities*. An objective is *Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks*.

PROJECT DESCRIPTION

Bikeway path construction

LOCATION

This project concentrates on the expansion of the east-west section of the Central Corridor Bikeway, including additional work on Grant Street, Jefferson Street, 59th Street, and 67th Street at McCollum Park. In addition, a portion of the Eastern North-South Corridor along Fairmount Avenue is proposed for the project. Work will also be conducted at Lacey Road. Off-street construction would include the installation of gap areas of two segments on Grant Street, the segment at Downers Grove North High School and the Segment through McCollum Park.

ISSUE

This bikeway project expands upon the Central Corridor Bikeway. Design engineering is scheduled for 2008, with construction scheduled for 2009.

BACKGROUND

The Village’s Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Design engineering

OUTCOME

This project will result in the construction of 4.2 miles of on-street bikeway path and 0.5 miles of off-street bikeway path. The projected cost of the 2008 project is \$18,000.

TIMEFRAME

Not applicable, design engineering only. No impact on area residents in 2008.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: BW-003

Project Description: Bikeway Plan Phase 2 - Bikeway Connections

Project Lead: Dorin Fera Dept.: Public Works

Fund: 220 Program: 345 Project Type: New Project/Expansion Changed
 Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:				X	X			3

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services	18,000						18,000
Land Acquisition							-
Infrastructure Improvements		181,000					181,000
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	18,000	181,000	-	-	-	-	199,000

Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
220-Capital Improvements Fund ▼	3,600	36,200					39,800
Grants/Other Sources, Approved ▼	14,400	144,800					159,200
▼							-
▼							-
TOTAL FUNDING SOURCES	18,000	181,000	-	-	-	-	199,000

1. Briefly Describe and provide justification for this Capital Project Request.

The proposed project includes 4.2 miles of on-street bikeway, and 0.5 miles of off-street bikeway. This bikeway project expands upon the Central Corridor Bikeway that has already secured federal funding through the CMAQ Program. This project concentrates on the expansion of east-west segments including additional work on Grant Street, Jefferson Street, 59th Street, and 67th Street at McCollum Park. Also, a portion of the Eastern North-South Corridor along Fairmount Avenue is proposed. Additional work includes Lacey Road. Off-street programs would include installation of the critical gap areas of two segments on Grant Street; the segment at Downers Grove North High School, and the segment through McCollum Park.

2. Describe the project status and completed work.

Proposals for engineering design services need to be solicited and concurrence from IDOT before design work can be started. This project is delayed one year.

3. Describe any anticipated grants related to the project.

CMAQ Grant awarded February 2003 providing 80% federal funding for engineering design and construction.

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-
None							

Map and/or pictures of Project/Project Area:



BIKEPATH

VILLAGE OF DOWNERS GROVE
2008 COMMUNITY INVESTMENT PROGRAM – SCOPE AND DESIGN MEETINGS
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY

SUBJECT:	SUBMITTED BY:
WA-006: Watermain Replacement, Maple Avenue and 55 th Street	Mike Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove’s Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village’s Five Year Plan and Goals identifies *Top Quality Village Infrastructure and Facilities*. An objective is *Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks*.

PROJECT DESCRIPTION

Watermain replacement.

LOCATION

Work will take place at Maple Avenue and 55th Street.

ISSUE

This project will replace the majority of the feeder main on Maple Avenue and 55th Street between Plymouth and Fairview.

BACKGROUND

The Village’s Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Feeder main replacement

OUTCOME

This work is necessary due to the number of watermain breaks which have been experienced along this line.

This project will result in long-term (greater than one month) lane closures on Maple Avenue and 55th Street between Plymouth and Fairview. Residents may also experience periodic driveway closures and

temporary water service interruption as the watermain is replaced. The projected cost of the 2008 project is \$1,700,000.

TIMEFRAME

Construction will begin upon issuance of a permit by DuPage County (which has been pending since July, 2007). Total construction duration will be approximately four months.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: WA-006

Project Description: Watermain Replacement, Maple Avenue and 55th Street

Project Lead: David Bird Dept.: Public Works - Water

Fund: 481 Program: 393 Project Type: New Project/Expansion Changed
 Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:			X				X	2

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services							-
Land Acquisition							-
Infrastructure Improvements	1,585,997						1,585,997
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	1,585,997	-	-	-	-	-	1,585,997

Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
481-Water Fund ▼	1,585,997						1,585,997
▼							-
▼							-
▼							-
TOTAL FUNDING SOURCES	1,585,997	-	-	-	-	-	1,585,997

1. Briefly Describe and provide justification for this Capital Project Request.

This project includes the replacement of the majority of the feeder main on Maple Avenue and 55th Street between Plymouth and Fairview. This work is necessary due to the number of watermain breaks being experienced along this line.

2. Describe the project status and completed work.

Design was completed in FY2007. This project was delayed by DuPage County due to coordination issues.

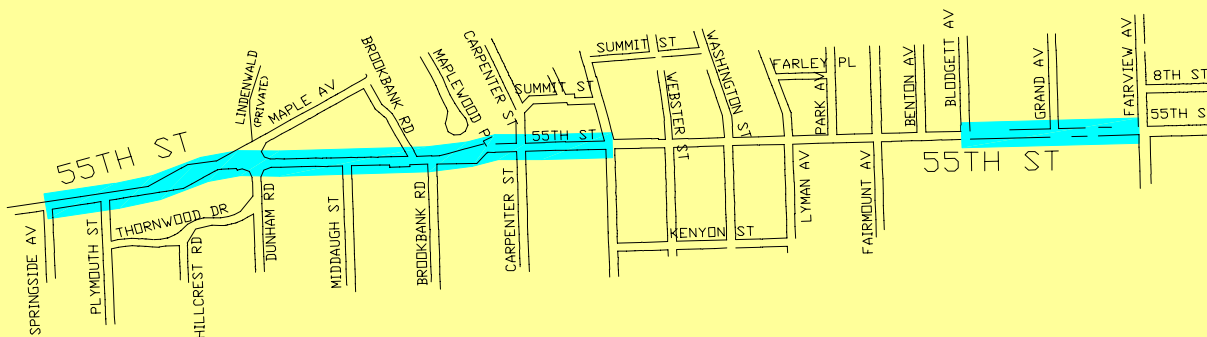
3. Describe any anticipated grants related to the project.

None

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-

Map and/or pictures of Project/Project Area:



VILLAGE OF DOWNERS GROVE
2008 COMMUNITY INVESTMENT PROGRAM – SCOPE AND DESIGN MEETINGS
JANUARY 29, 2008
7:00 P.M. PUBLIC WORKS FACILITY

SUBJECT:	SUBMITTED BY:
WA-013: Watermain Replacement, Gierz Street, Austin Street & Wilson Street	Mike Millette Assistant Director of Public Works

SYNOPSIS

The overarching purpose of this meeting is to provide the public with valuable information pertaining to a major capital project associated with the Village of Downers Grove’s Community Investment Program for FY08.

STRATEGIC PLAN ALIGNMENT

The Village’s Five Year Plan and Goals identifies *Top Quality Village Infrastructure and Facilities*. An objective is *Improved Neighborhood Infrastructure Curbs, Gutters, Streets, and Sidewalks*.

PROJECT DESCRIPTION

Watermain replacement

LOCATION

Gierz Street, Austin Street and Wilson Street, between Fairview Avenue and Linden Place.

ISSUE

This project is required due to the age of the pipe and the small size of the pipe at the location.

Only design engineering for the project is scheduled to take place in 2008.

BACKGROUND

The Village’s Community Investment Program provides a summary of all major capital projects planned over the next five years, including a specific description and cost summary for each project. This report summarizes a specific capital project scheduled for work in FY08. Staff requests that the scope of this project be thoroughly reviewed. During this process, input from area residents will be heard regarding any potential impact the presented project may have on the community. These public concerns will then be incorporated into the final design of the project.

SCOPE

The work will include:

- Watermain replacement

OUTCOME

This project will result in the replacement of an existing 4” watermain with an 8” watermain at Gierz Street, Wilson Street, and Austin Street between Fairview Avenue and Linden Place.

Only design engineering for the project will take place in 2008. Thus, there will be no project impact on area residents during 2008. The projected cost of the 2008 project is \$50,000.

TIMEFRAME

Not applicable, design engineering only.

ATTACHMENTS

CIP Sheet

2008-2012 CAPITAL PROJECT SHEET

Proj. #: WA-013

Project Description: Watermain Replacement, Gierz Street & Wilson Street

Project Lead: David Bird Dept.: Public Works - Water

Fund: 481 Program: 393 Project Type: New Project/Expansion Changed Replacement Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:		X				X		2

BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Professional Services	50,000	850,000					900,000
Land Acquisition							-
Infrastructure Improvements							-
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous							-
TOTAL COST	50,000	850,000	-	-	-	-	900,000

Funding Source(s)	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
481-Water Fund ▼	50,000	850,000					900,000
▼							-
▼							-
▼							-
TOTAL FUNDING SOURCES	50,000	850,000	-	-	-	-	900,000

1. Briefly Describe and provide justification for this Capital Project Request.

Replacement of existing 4" watermain with an 8" watermain required due to the age of the pipe and small pipe size. Work will occur on Gierz and, possibly, Wilson between Fairview and Linden. The condition of the Wilson main will be further analyzed during the design phase. The work on these mains should be scheduled when the streets are to be included in the Roadway Improvement Program.

2. Describe the project status and completed work.

No work has started. This project is to be designed in conjunction with the Roadway Improvement Program when the streets warrant resurfacing. Construction estimate has been increased.

3. Describe any anticipated grants related to the project.

None

4. What impact will the project have on annual operating expenses? Please quantify and describe.

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-

Reduced main break repairs and curb and street restorations.

Map and/or pictures of Project/Project Area:

