CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP

DEPARTMENT/DIVISION: Public Works/Engineering & Streets	**PROJECT NAME**: General Street Improvements (PL 6000067)

PROJECT SCOPE: Curb and gutter, additional lanes, traffic signals as identified - See Below. Also Funds are used to match VDOT Safety Grants and Public/Private partnerships with developers. Funds are used to pave previously non-maintained roads where houses exist to meet VDOT Maintenance Payment Standards. Projects will be adjusted as necessary according to ability to move forward with projects.

CURRENT SITUATION:

HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE? Improve street safety and level of service

IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE: No

IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN: Used for local match to VDOT Revenue Sharing Grants

OTHER COMMENTS:

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	On-going	$ -	$ 800,000	$ 750,000	$ 750,000	$ 700,000	$ 3,000,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
General Obligation Bonds	-	480,000	-	-	-	-	480,000
Total	$ -	$ 480,000	$ 800,000	$ 750,000	$ 750,000	$ 700,000	$ 3,480,000

Project description by fiscal year:

Fiscal Year	Description
FY 2011	Curb & gutter, additional lanes, traffic signals as identified as consistent w/VDOT Revenue Sharing program.
FY 2012	Curb & gutter, additional lanes, traffic signals as identified as consistent w/VDOT Revenue Sharing program.
FY 2013	Curb & gutter, additional lanes, traffic signals as identified as consistent w/VDOT Revenue Sharing program.
FY 2014	Curb & gutter, additional lanes, traffic signals as identified as consistent w/VDOT Revenue Sharing program.
FY 2015	Curb & gutter, additional lanes, traffic signals as identified as consistent w/VDOT Revenue Sharing program.

CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP

DEPARTMENT/DIVISION: Public Works/Engineering & Streets	**PROJECT NAME**: Stormwater Improvements (PL # 60022)

PROJECT SCOPE: Install storm drainage facilities to reduce residential and street flooding as a result of increased development and undersized drains. Project requests are evaluated based on the city's storm water management policy and prioritized as funds become available and as drainage assistance requests are made by residents.

CURRENT SITUATION: Funds are used to assist residents with flooding and erosion problems in accordance with the stormwater management policy.

HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE? Continue addressing storm drainage problems.

IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE: Yes. Stormwater quality permit required under NPDES regulations and on-going monitoring and education program required to comply with the permit.

IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN: Yes. Stormwater Management Policy in Section 9-166 of the City Code.

OTHER COMMENTS:

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	On-going	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 800,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
General Obligation Bonds	-	200,000	-	-	-	-	200,000
Total	$ -	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 200,000	$ 1,000,000

Project description by fiscal year:

Fiscal Year	Description
FY 2011	Repair and replace stormwater culverts as needed
FY 2012	Repair and replace stormwater culverts as needed
FY 2013	Repair and replace stormwater culverts as needed
FY 2014	Repair and replace stormwater culverts as needed
FY 2015	Repair and replace stormwater culverts as needed

CITY OF DANVILLE
PROJECT DESCRIPTION
FY 2011 FIVE-YEAR CIP

DEPARTMENT/DIVISION: Public Works/Engineering & Streets	**PROJECT NAME**: Virginia Stormwater Management Program (PL # 60609)

PROJECT SCOPE: Stormwater quality permit required under NPDES regulation and on-going monitoring and education program required to comply with the permit issued in 2003. The City has applied for a new 5-year permit which has more stringent regulations. Prepare mapping and drainage system inventory required under permit. The goal of this program is to reduce the pollution in rivers and streams.

CURRENT SITUATION: In order for the City to continue to discharge stormwater to the municipal storm sewer system, permit coverage is required. Without permit coverage, discharge of stormwater is a violation of both state and federal regulations. The requirement of this permit originated from the Clean Water Act and the National Pollutant Discharge Elimination System (NPDES) mandated by the Environmental Protection Agency (EPA).

HOW WILL THE COMPLETED PROJECT AFFECT THE CURRENT LEVEL OF SERVICE?

IS THE PROJECT MANDATED BY FEDERAL OR STATE REQUIREMENTS? IF SO, PLEASE PROVIDE DETAILS OF THE MANDATE: No

IS THE PROJECT THE RESULT OF A CITY INITIATED STUDY OR PLAN? IF SO, PLEASE PROVIDE DETAILS OF THE STUDY OR PLAN: Virginia Stormwater Management Program (VSMP) - Municipal Stormwater/MS4 General Permit

OTHER COMMENTS:

Source of Funding	Proj. to Date	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
Current Revenues - Reprogrammed Funds	$ 200,000	$ 200,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 800,000
Estimated State Fund	-	-	-	-	-	-	-
Estimated Federal Fund	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
Total	$ 200,000	$ 200,000	$ 100,000	$ 100,000	$ 100,000	$ 100,000	$ 800,000

Project description by fiscal year:

Fiscal Year	Description
FY 2011	Prepare maps of City's storm drainage system - required NPDES minimum standards for illicit discharge detection.
FY 2012	Prepare maps of City's storm drainage system - required NPDES minimum standards for illicit discharge detection.
FY 2013	Prepare maps of City's storm drainage system - required NPDES minimum standards for illicit discharge detection.
FY 2014	Prepare maps of City's storm drainage system - required NPDES minimum standards for illicit discharge detection.
FY 2015	Prepare maps of City's storm drainage system - required NPDES minimum standards for illicit discharge detection.