



To: Borough Council and the Mayor
From: Brant Kucera, Borough Manager
Subject: 2011 – 2015 Capital Improvement Program
Date: August 23, 2011

INTRODUCTION

On November 3, 2008 Borough Council adopted the 2009 – 2013 Capital Improvement Program. For 2011, the Finance Committee requested the borough staff for a review, re-priorities and to update the 2009 – 2013 Capital Improvement Program.

The staff approached in the preparation of the 2011 – 2015 Capital Improvement Program (CIP) has been two-fold. First, we attempted to identify capital projects from the previously adopted CIP and any new capital projects to be incorporated into the new 2011 – 2015 CIP. Second, we set project priorities, and from those priorities, attempted to develop a reasonable and practical list of projects that approximates the capital funding capacity that we anticipate for the next five years. All of the projects included in the proposed 2011 – 2015 CIP should be considered, limited only by the Borough's ability to commit funding.

First and foremost, projects that are required to maintain the infrastructure of the Borough have been included in the CIP. A reasonable level of annual funding for maintaining the infrastructure is critical to the operations and the long term financial stability of the Borough. While the CIP tries to balance the costs to maintain the Borough's investment in infrastructure over the full five years of the plan, unforeseen conditions sometimes necessitate modifications to the schedule that result in fluctuations in the CIP budget projects. Failure to plan and budget adequately for these maintenance projects will likely result in higher costs and more extensive repairs in the future.

A second category of projects include new projects that will address an existing problem or condition. These projects may also address a situation that is mandated by the state or federal government.

or when the benefits of the project warrant funding. These projects often involve innovative approaches to service delivery and/or enhance the quality of life in the community.

Finally, the Borough receives requests from other groups for projects that will benefit the community. These are worthwhile community endeavors and often deserve the Borough's support if funding is available and when the project benefits justify the cost of the project.

The 2012 Budget, to be approved by Council before the end of the year, will include the funding for the first and second year of the five years Capital Improvement Program. In considering the 2012 operating budget, Council will have another opportunity to revise the Borough's capital budget for 2012.

SCHEDULE

August 25, 2011	Finance and Public Works Committee receives CIP
September 19, 2011	CIP Public Hearing and Discussion
October 3, 2011	CIP Adoption

HIGHLIGHTS

The 2011 – 2015 CIP is organized under Streets, Water Utility, Sewer Utility and Parking.

The Summary of Capital Improvements for 2011 and 2012 totals \$5,413,570. The summary of funding sources and capital expenditures are included on pages 4 and 5.

The \$5,413,570 in capital improvements in 2011 and 2012 is funded as follows:

General Fund Operations	\$ 280,000
Liquid Fuels Funds (1)	200,000
Enterprise Fund Operations	5,000
Grants and Outside Sources (1)	3,210,570
Bond/Loan Proceeds	1,718,000

- (1) The Borough has applied for two Capital Improvement projects through the County CRP Grant Program for the West Cypress Street and the South Walnut Street Neighborhood Improvement projects, only one will be funded for the year 2012.

FINANCIAL CAPACITY REVIEW

Each year a Financial Capacity Forecast is prepared to assist in estimating the current year end balance and the capacity for capital funding included in the Capital Improvement Program. The Borough relies on grants, use of fund balances and borrowing for its funding of the CIP. For 2011, Council adopted increases in property taxes and utilities fees to help meet the revenues to meet operating expenditures, capital needs and reserves.

RECOMMENDATION

The 2011 – 2015 Capital Improvement Plan is presented to Borough Council for its review and consideration. I believe it provides an outline of the important capital needs facing the Borough in the next five years and outlines a plan for financing. I recommend its approval with the understanding that the Capital Budget adopted by Council as part of the 2012 Operating Budget may, by necessity, differ the expenditures for 2011 in the approved 2011 – 2015 Five Year Capital Improvement Program.

BOROUGH OF KENNETT SQUARE
Capital Improvement Program for Years 2011 - 2015
Revenue Summary

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	Total
General Fund						
Operating Revenues	\$ -	\$ 280,000	\$ 12,000	\$ 119,167	\$ -	\$ 411,167
G.O. Bonds	\$ -	\$ 1,463,000	\$ -	\$ -	\$ -	\$ 1,463,000
CRP Grant	\$ -	\$ 1,210,570	\$ -	\$ 1,000,000	\$ -	\$ 2,210,570
Other (1) (2) (3)	\$ -	\$ 200,000 (1)	\$ 24,000 (2/3)	\$ 238,334 (2/3)	\$ -	\$ 462,334
Other / PennDOT	\$ 1,100,000	\$ -	\$ -	\$ -	\$ -	\$ 1,100,000
Water Fund						
Operating Revenues	\$ -	\$ 5,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 455,000
Short Term Note	\$ -	\$ 255,000	\$ -	\$ -	\$ -	\$ 255,000
State Grant	\$ -	\$ 900,000	\$ -	\$ -	\$ -	\$ 900,000
Sewer Fund						
Operating Revenues	\$ -	\$ -	\$ 340,000	\$ 20,000	\$ 738,000	\$ 1,098,000
Parking Fund						
Economic Development Grant	\$ -	\$ -	\$ -	\$ -	\$ 780,000	\$ 780,000
Private Fund Raise KACD	\$ -	\$ -	\$ -	\$ -	\$ 4,170,000	\$ 4,170,000
Total Revenues	\$ 1,100,000	\$ 4,313,570	\$ 526,000	\$ 1,527,501	\$ 5,839,000	\$ 13,306,071

(1) Operating Funds / Liquid Fuels
(2) Operating Funds / Water
(3) Operating Funds / Sewer

BOROUGH OF KENNETT SQUARE
 Capital Improvement Program for Years 2011 - 2015
 Expenditure Summary

Project	Revenue	Total Funds Required	FY 2011 Costs	FY 2012 Costs	FY 2013 Costs	FY 2014 Costs	FY 2015 Costs
Public Works							
Closed Loop	\$ 288,000	\$ 1,120,000	\$ 1,100,000	\$ 20,000	\$ -	\$ -	\$ -
West Cypress Street	\$ -	\$ 902,550	\$ -	\$ 902,550	\$ -	\$ -	\$ -
South Walnut Street Neighborhood Imprv.	\$ -	\$ 768,020	\$ -	\$ 768,020	\$ -	\$ -	\$ -
Birch Street	\$ -	\$ 1,395,501	\$ -	\$ -	\$ 36,000	\$ 1,357,501	\$ -
Public Works Garage	\$ -	\$ 1,483,000	\$ -	\$ 1,483,000	\$ -	\$ -	\$ -
Total	\$ 288,000	\$ 5,847,071	\$ 1,100,000	\$ 3,153,570	\$ 36,000	\$ 1,357,501	\$ -
Water Utility							
Water Meter Replacement Program	\$ 85,000	\$ 455,000	\$ -	\$ 5,000	\$ 150,000	\$ 150,000	\$ 150,000
Yearman Well	\$ -	\$ 1,155,000	\$ -	\$ 1,155,000	\$ -	\$ -	\$ -
Total	\$ 85,000	\$ 1,610,000	\$ -	\$ 1,160,000	\$ 150,000	\$ 150,000	\$ 150,000
Sewer Utility							
South Street Pump Station	\$ 17,500	\$ 340,000	\$ -	\$ -	\$ 340,000	\$ -	\$ -
UV System Replacement	\$ -	\$ 759,000	\$ -	\$ -	\$ -	\$ 20,000	\$ 739,000
Total	\$ 17,500	\$ 1,099,000	\$ -	\$ -	\$ 340,000	\$ 20,000	\$ 739,000
Parking Utility							
Parking Garage Expansion	\$ -	\$ 4,950,000	\$ -	\$ -	\$ -	\$ -	\$ 4,950,000
Total	\$ -	\$ 4,950,000	\$ -	\$ -	\$ -	\$ -	\$ 4,950,000
Total Expenditures	\$ 390,500	\$ 13,306,071	\$ 1,100,000	\$ 4,313,570	\$ 626,000	\$ 1,527,501	\$ 5,859,000

BOROUGH OF KENNETT SQUARE
 Capital Improvement Program
 Streets Projects

	Reserved Funds	2011	2012	2013	2014	2015	Total
ST-09-2	\$ (1) \$ 288,000	\$ 1,100,000 (8)	\$ 20,000 (1)	\$ -	\$ -	\$ -	\$ 1,408,000
ST-09-3	\$ -	\$ -	\$ 902,550 (1)(5)(8)	\$ -	\$ -	\$ -	\$ 902,550
ST-10-5	\$ -	\$ -	\$ 788,020 (1)(5)(8)	\$ -	\$ -	\$ -	\$ 788,020
ST-10-6	\$ -	\$ -	\$ -	\$ 36,000 (1)(3)(4)	\$ 1,357,501 (1)(3)(4)(7)	\$ -	\$ 1,393,501
ST-12-9	\$ -	\$ -	\$ 1,463,000 (2)	\$ -	\$ -	\$ -	\$ 1,463,000
Total Street	\$ 287,999	\$ 1,100,000	\$ 3,153,570	\$ 36,000	\$ 1,357,501	\$ -	\$ 5,935,071
	(1) Operating Funds / General	\$ 211,167	(6) CRP 2011			\$ 1,210,570	
	(2) Bonds	\$ 1,463,000	(7) CRP 2013			\$ 1,000,000	
	(3) Operating Funds / Sewer	\$ 131,167	(8) Penndot			\$ 1,100,000	
	(4) Operating Funds / Water	\$ 131,167					
	(5) Operating Funds / Liq Fuels	\$ 200,000					

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 8/16/2011 DEPARTMENT Public Works DIVISION Streets

1. Project Title: S. Walnut Street Neighborhood Improvements
Previously: Taylor Street and Southview Avenue Reconstruction

3. Project Status: ST-10-5
 New _____ Revised Submission X Previously Submitted X In Progress _____

4. Description:

- * Taylor Street and Southview Avenue are not constructed up to today's standards and therefore have not withstood the traffic that has been traveling on the road. Walnut Street and Chestnut Ave are crucial connectors to this neighborhood and the school. Due to their proximity to the High School and other community facilities pedestrian traffic needs to be protected with sidewalks and curbing.
- * *milling and resurfacing of pavement and installation of new sidewalk and ADA ramps. Replacing of curb. 11 street lights will be replaced with LED fixtures.*

* *Borough did not receive 2009 CDBG funding for this project. The Borough reapplied for 2011 CRP funds.*

5. Impact on Operating Budget/Other Departments: *minimal - possible electrical increase or decrease for street lighting.*

6. Summary of Project Data:

a. On-going/Current _____
 One-time/Total Project X

b. To Be Done By:
 Contract X
 Force _____
 (month/year)

c. Estimated Start 7/1/2012
 d. Estimated Completion 11/1/2012
 e. Estimated Life 15-30 years

7. Estimated Project Cost:

Total Proj.	<u>\$768,020</u>	Current Year	<u>2011</u>
Architect/Engineer	<u>\$ 90,000</u>		
Consultant	<u>\$ -</u>		
Land Acquisition	<u>\$ -</u>		
Construction	<u>\$ 608,200</u>		
Equipment	<u>\$ -</u>		
Other (Specify)	<u>\$ -</u>		
Contingency (10%)	<u>\$ 69,820</u>		
TOTAL	<u>\$ 768,020</u>		

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund			\$130,000				\$130,000
b. Bonds							\$0
c. Sewer Fund							\$0
d. Water Fund							\$0
e. Parking Fund							\$0
f. Liquid Fuels			\$100,000				\$100,000
g. Grants (CRP)			\$538,020				\$538,020
h. Other							\$0
Total	\$0	\$0	\$768,020	\$0	\$0	\$0	\$768,020

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 4/8/2011 **DEPARTMENT** Public Works **DIVISION** Streets, Water, Sewer

1. Project Title: *Birch Street*

3. Project Status: ST-10-6

New _____ Revised Submission _____ Previously Submitted _____ In Progress x

4. Description:

* *Birch Street has a pronounced crown which can be dangerous on the south side of the street. The road has severe defects and the storm inlets are deteriorating and stormsewers are not currently at the Walnut Street intersection causing dangerous conditions. The road needs complete reconstruction to bring up the curb elevation on the south side between Walnut and Broad streets. This should coincide with the development of the Creamery property.*

* *Stormsewers, water and sewer improvements, road reconstruction, curb, sidewalk, brick beauty strip and street lighting on Birch Street, the entire length as well as S. Walnut Street from the RR Tracks south to Rt. 82.*

* *CRP Grant from the County - Borough must match minimum of 25% of total cost of project (hard and soft costs combined).*

* *All costs incurred in 2013 are for Grant Application design. Costs incurred in 2014 would be for final designs and construction.*

UPDATE: ARRO completed final design. Waiting on grant funding.

5. Impact on Operating Budget/Other Departments: *Increase in electric costs for street lighting.*

6. Summary of Project Data:

a. On-going/Current _____
 One-time/Total Project X

b. To Be Done By:
 Contract X
 Force _____
 (month/year)

c. Estimated Start 2013

d. Estimated Completion 2014

e. Estimated Life 20 years

7. Estimated Project Cost:

Total Proj.	\$	1,393,500.00	Current Year	2011
Architect/Engineer	\$	75,000.00		
Consultant	\$	-		
Land Acquisition	\$	-		
Construction	\$	1,185,000.00		
Equipment	\$	-		
Other (Specify)	\$	-		
Contingency (10%)	\$	133,500.00		
TOTAL	\$	1,393,500.00		

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund				\$12,000	\$119,167		\$131,167
b. Bonds							\$0
c. Sewer Fund				\$12,000	\$119,167		\$131,167
d. Water Fund				\$12,000	\$119,167		\$131,167
e. Parking Fund							\$0
f. Liquid Fuels							\$0
g. Grants (CRP)					\$1,000,000		\$1,000,000
h. Other							\$0
Total		\$0	\$0	\$36,000	\$1,357,501	\$0	\$1,393,501

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 4/8/2011 DEPARTMENT Public Works DIVISION Streets, Water, Sewer

1. Project Title: *Public Works Garage*

3. Project Status: ST-12-9

New Revised Submission _____ Previously Submitted _____ In Progress _____

4. Description:

- * *The Borough needs a new facility to house all of its equipment and facilitate growth and some much needed storage areas for both the Police Department and the Borough Hall.*
- * *~11,000 sf building for equipment, vehicles, office, bathrooms and showers, Office file storage, locked storage, meeting room, Police Dept. bay, lift bay and wash bay.*
- * *fueling station*
- * *salt brine equipment*
- * *landscaping*
- * *covered and uncovered storage for salt and other materials*

UPDATE: GRANTS WAY PROPERTY IS UNDER DISCUSSION/NEGOTIATIONS

5. Impact on Operating Budget/Other Departments: *Decrease costs for rented storage space, bond payments out of 0.5 mil tax increase*

6. Summary of Project Data:

a. On-going/Current X
 One-time/Total Project X

b. To Be Done By:
 Contract X
 Force _____
 (month/year)

c. Estimated Start 2012
 d. Estimated Completion 2013
 e. Estimated Life 30 years +

7. Estimated Project Cost:

Total Proj.	\$	1,463,000.00	Current Year	2011
Architect/Engineer	\$		130,000.00	
Consultant				
Land Acquisition	\$	600,000.00		
Construction	\$	600,000.00		
Equipment	\$	-		
Other (Specify)	\$	-		
Contingency (10%)	\$	133,000		
TOTAL	\$	1,463,000.00		

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund							\$0
b. Bonds			\$1,463,000				\$1,463,000
c. Sewer Fund							\$0
d. Water Fund							\$0
e. Parking Fund							\$0
f. Liquid Fuels							\$0
g. Grants							\$0
h. Other							\$0
Total	\$0	\$0	\$1,463,000	\$0	\$0	\$0	\$1,463,000

BOROUGH OF KENNETT SQUARE
 Capital Improvement Program
 Water Utility Project

	Reserved Funds	2011	2012	2013	2014	2015	Total
WU-09-1	(1) \$ 85,000	\$ -	\$ 5,000 (1)	\$ 150,000 (1)	\$ 150,000 (1)	\$ 150,000 (1)	\$ 540,000
WU-09-5	\$ -	\$ 1,155,000 (2)(3)	\$ -	\$ -	\$ -	\$ -	\$ 1,155,000
Total Water Utility	\$ 85,000	\$ 1,155,000	\$ 5,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 1,695,000
	(1) Operating Funds / Water		\$ 540,000				
	(2) Short Term Note		\$ 255,000				
	(3) State Grant		\$ 900,000				

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 8/18/2008 DEPARTMENT Public Works DIVISION Water and Sewer

1. Project Title: *Water Meter Replacement Program*

3. Project Status: WU-09-1

New _____ Revised Submission _____ Previously Submitted _____ In Progress X

4. Description:

* *Over time water meters lose accuracy and register a lower percentage of water that passes through causing the Borough to lose revenue. The estimated life expectancy of a water meter is 15 years. The average age of Borough water meters is 18 years. The inefficiency of the water meters also causes the Borough to show a high loss of water on reports submitted to the DEP.*

* *Scope is to replace all water meters up to 1" connected to the Borough's water system over a three year period.*

UPDATE: HAVE BEGUN INSTALLING IPERL METERS WHENEVER POSSIBLE BUT NOT THROUGH PROGRAM

5. Impact on Operating Budget/Other Departments: *Increased revenue in water and sewer due to improved accuracy in water meter readings.*

6. Summary of Project Data:

a. On-going/Current X
 One-time/Total Project _____
 b. To Be Done By:
 Contract X
 Force _____
(month/year)
 c. Estimated Start 11/1/2008
 d. Estimated Completion 2015
 e. Estimated Life 15 years

7. Estimated Project Cost:

Total Proj.	\$	<u>540,000.00</u>	Current Year	<u>2008</u>
Architect/Engineer	\$	<u>-</u>		
Consultant		<u>_____</u>		
Land Acquisition	\$	<u>-</u>		
Construction	\$	<u>-</u>		
Equipment	\$	<u>450,000.00</u>		
Other (Specify)	\$	<u>-</u>		
Contingency (20%)	\$	<u>90,000.00</u>		
TOTAL	\$	<u>540,000.00</u>		

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund							\$0
b. Bonds							\$0
c. Sewer Fund							\$0
d. Water Fund	\$85,000		\$5,000	\$150,000	\$150,000	\$150,000	\$455,000
e. Parking Fund							\$0
f. Liquid Fuels							\$0
g. Grants							\$0
h. Other							\$0
Total	\$85,000	\$0	\$5,000	\$150,000	\$150,000	\$150,000	\$540,000

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 8/16/2011 DEPARTMENT Public Works DIVISION Water

1. Project Title: *Yeatman Well*

3. Project Status: WU-09-5

New _____ Revised Submission X Previously Submitted X In Progress X

4. Description:

- * *Build new well building and treatment system to produce potable water.*
- * *Tie in existing control equipment and tank level to coordinate new well with existing well.*
- * *Adding this well to our water supply system has the potential of decreasing our operating costs by \$28,000 to \$56,000 annually.*

UPDATE: APPLIED FOR H2O GRANT. AWARDED \$900,000!

5. Impact on Operating Budget/Other Departments: *Agreement with Kennett Twp. for \$2500/year once well is on increased man power, utility consumption, chemical costs and maintenance costs. Need to renegotiate Contract with CWA. DECREASE in Purchased Water from CWA, LETTER SENT TO CWA.*

6. Summary of Project Data:

a. On-going/Current _____
 One-time/Total Project X

b. To Be Done By:
 Contract X
 Force _____
 (month/year)

c. Estimated Start 6/1/2012
 d. Estimated Completion 11/1/2012
 e. Estimated Life 50 years

7. Estimated Project Cost:

Total Proj.	\$	1,155,000.00	Current Year	2011
Architect/Engineer	\$	50,000.00		
Consultant				
Land Acquisition	\$	-		
Construction	\$	1,000,000.00		
Equipment	\$	-		
Other (Specify)	\$	-		
Contingency (10%)		105000		
TOTAL	\$	1,155,000.00		

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund							\$0
b. Bonds			\$255,000				\$255,000
c. Sewer Fund							\$0
d. Water Fund							\$0
e. Parking Fund							\$0
f. Liquid Fuels							\$0
g. Grants			\$900,000				\$900,000
h. Other							\$0
Total	\$0	\$0	\$1,155,000	\$0	\$0	\$0	\$1,155,000

BOROUGH OF KENNETT SQUARE
 Capital Improvement Program
 Sewer Utility Project

	Reserved Funds	2011	2012	2013	2014	2015	Total
SU-09-1	\$ (1)	\$ -	\$ -	\$ 340,000 (1)	\$ -	\$ -	\$ 357,500
SU-09-3	\$ -	\$ -	\$ -	\$ -	\$ 20,000 (1)	\$ 739,000 (1)	\$ 759,000
Total Sewer Utility	\$ 17,500	\$ -	\$ -	\$ 340,000	\$ 20,000	\$ 738,999	\$ 1,116,500

(1) Operating Funds / Sewer \$ 1,116,500

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 8/16/2011 DEPARTMENT Public Works DIVISION Sewer

1. Project Title: *South Street Sewer Pump Station*

3. Project Status: SU-09-1

New _____ Revised Submission _____ Previously Submitted _____ In Progress X

4. Description:

* Relocate and replace entire sewer pump station to grass portion in northwest corner of South Street Parking Lot. The existing sewer pump station is behind a house on South Street which we have an agreement to access with the property owner. This agreement is not favorable for the Borough and the new location will avoid the issues surrounding the agreement regarding access. Further, the pump and generator are very old and the roof has asbestos shingles.

* Install new pumps, back-up Godwin Pump, force main up to Broad Street, manholes, wet well, controllers (pressure transducer)

* Also retrofit Cypress St PS with pressure transducer in place of float system main control and add flow metering device.

UPDATE: DESIGN 95% COMPLETE AND AWAITING FUNDING 8/16/11

5. Impact on Operating Budget/Other Departments: N/A

6. Summary of Project Data:

a. On-going/Current X
 One-time/Total Project _____
 b. To Be Done By:
 Contract X
 Force _____
 (month/year)
 c. Estimated Start 2013
 d. Estimated Completion 2013
 e. Estimated Life 30 YEARS

7. Estimated Project Cost:

Total Proj.	\$	<u>357,500.00</u>	Current Year	<u>2011</u>
Architect/Engineer	\$	<u>45,000.00</u>		
Consultant	\$	<u>-</u>		
Land Acquisition	\$	<u>-</u>		
Construction	\$	<u>280,000.00</u>		
Equipment	\$	<u>-</u>		
Other (Specify)	\$	<u>-</u>		
Contingency (10%)	\$	<u>32,500.00</u>		
TOTAL	\$	<u>357,500.00</u>		

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund							\$0
b. Bonds							\$0
c. Sewer Fund	\$17,500			\$340,000			\$340,000
d. Water Fund							\$0
e. Parking Fund							\$0
f. Liquid Fuels							\$0
g. Grants							\$0
h. Other							\$0
Total	\$17,500	\$0	\$0	\$340,000	\$0	\$0	\$357,500

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 4/8/2011 DEPARTMENT Public Works DIVISION SEWER

1. Project Title: *Ultra-Violet Disinfection (UV) System Replacement at Wastewater Treatment Plant (WWTP)*

3. Project Status: SU-09-3

New Revised Submission Previously Submitted In Progress

4. Description:

- * *The Borough WWTP currently has a UV disinfection system in place however despite constant communication with the manufacturer the Borough has been unable to achieve proper disinfection levels to meet our NPDES Permit limits. In the meantime we have been adding sodium hypochlorite (chlorine) to assist in disinfection of the wastewater and to meet our Permit limits.*
- * *The new system will be engineered to attempt to work into the existing UV System location and footprint.*
- * *This project will need DEP approval.*

5. Impact on Operating Budget/Other Departments: *Electric costs decrease due to less energy consumption. Decrease in chemical costs because we are currently supplementing disinfection with sodium hypochlorite.*

6. Summary of Project Data:

a. On-going/Current _____
 One-time/Total Project X

b. To Be Done By:
 Contract X
 Force _____
 (month/year)

c. Estimated Start 2015
 d. Estimated Completion 2015
 e. Estimated Life 20 years

7. Estimated Project Cost:

Total Proj.	\$	<u>759,000.00</u>	Current Year	<u>2011</u>
Architect/Engineer	\$	<u>40,000.00</u>		
Consultant	\$	<u>-</u>		
Land Acquisition	\$	<u>-</u>		
Construction	\$	<u>650,000.00</u>		
Equipment	\$	<u>-</u>		
Other (Specify)	\$	<u>-</u>		
Contingency (10%)	\$	<u>69,000.00</u>		
TOTAL	\$	<u>759,000.00</u>		

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund							\$0
b. Bonds							\$0
c. Sewer Fund					\$20,000	\$739,000	\$759,000
d. Water Fund							\$0
e. Parking Fund							\$0
f. Liquid Fuels							\$0
g. Grants							\$0
h. Other							\$0
Total	\$0	\$0	\$0	\$0	\$20,000	\$739,000	\$759,000

BOROUGH OF KENNETT SQUARE
 Capital Improvement Program
 Parking Projects

	Reserved Funds	2011	2012	2013	2014	2015	Total
PK-10-2 Parking Garage Expansion	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,950,000 (1)(2)	\$ 4,950,000
Total Parking	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,950,000	\$ 4,950,000
			\$ 780,000 (1) Economic Development Grant				
			\$ 4,170,000 (2) Private Fund Raise KACD				

BOROUGH OF KENNETT SQUARE

Capital Improvement Program 2011-2015

DATE 8/16/2011 DEPARTMENT Public Works DIVISION Parking

1. Project Title: *Parking Garage Expansion*

3. Project Status: PK-10-2

New _____ Revised Submission X Previously Submitted _____ In Progress _____

4. Description:

- * *Expand Parking Garage east to North Broad Street (anticipate 200 additional spaces)*
- * *Need to relocate Courthouse to new location*
- * *Buy courthouse improvements from EDIS, demo building, design garage expansion and install surface lot in 2011 with IDP Grant money.*
- * *Garage construction date to be determined based on KACD fund raising and grants*

- * *CRP Grant through the County requires a 25% match of the total project (hard & soft costs combined)*
- * *Economic Development Grant available through construction of Franklin Center*
- * *2011 costs for engineering and design prior to bond issuance.*

5. Impact on Operating Budget/Other Departments: *Increased utilities and maintenance costs. Office personnel time issuing permits. Increased PEO time to enforce. Increase in parking revenues.*

6. Summary of Project Data:

a. On-going/Current _____
 One-time/Total Project X

b. To Be Done By:
 Contract X
 Force _____
 (month/year)

c. Estimated Start N/A

d. Estimated Completion N/A

e. Estimated Life 75 years

7. Estimated Project Cost:

Total Proj.	\$	Current Year	2011
Architect/Engineer	\$	100,000.00	
Consultant	\$	-	
Land Acquisition	\$	400,000.00	
Construction	\$	4,000,000.00	
Equipment	\$	-	
Other (Specify)	\$	-	
Contingency (10%)	\$	450,000.00	
TOTAL	\$	4,950,000.00	

8. Planned Financing of Project:

Source of Funds	Prior Authority	2011	2012	2013	2014	2015	TOTAL
a. General Fund							\$0
b. Bonds							\$0
c. Sewer Fund							\$0
d. Water Fund							\$0
e. Parking Fund							\$0
f. Liquid Fuels							\$0
g. Grants (CRP)							\$0
h. Other (Econ Dvlp Grant)						\$780,000	\$780,000
Privat Fund Raise KACD						\$4,170,000	\$4,170,000
Total	\$0	\$0	\$0	\$0	\$0	\$4,950,000	\$4,950,000