

PERIOD COVERED BY THIS REPORT 5/1/2016 to 10/31/2016
 LOCAL CONTACT NAME: Jim Ferneau
 GOVERNMENTAL ENTITY: City of Burlington
 ADDRESS: 400 Washington Street
 Burlington, IA 52601
 TELEPHONE NUMBER: 319.753.8120
 PROJECT TITLE: Burlington Flood Mitigation Project
 AGREEMENT NUMBER: 2015-0
 ACTIVITY COMPLETION TIMEFRAME: 4/13/2015 to 12/31/2023

	FEDERAL	LOCAL	STATE (STIF only)	TOTAL
TOTAL FUNDS APPROVED:	\$ 17,036,693	\$ 20,982,542	\$ 26,200,000	\$ 64,219,235
TOTAL FUNDS EXPENDED TO DATE:	\$ 6,675,689	\$ 1,853,000	\$ 423,000	\$ 8,951,689
PROJECT OVERRUN/ (UNDERRUN):	\$ (10,361,004)	\$ (19,129,542)	\$ (25,777,000)	\$ (55,267,546)
The percentage of actual work that has been completed at the end of the reporting period (not a % of funds expended)				27%
The estimated cost of the project at completion (which may even exceed the awarded amount)				\$ 64,219,235

Type of Expense & Funding Source	Budget (from Application)	Federal/ Local/ State (STIF only)	Total Expended to Date	Remaining Balance
Phase I- Hawkeye Equalization Tanks	\$ 3,851,000			
SRF		Federal	\$ 3,851,000	
			\$ -	
TOTAL			\$ 3,851,000	\$ -
Phase II- Water Works System	\$ 1,511,000			
SRF		Federal	\$ 1,511,000	
			\$ -	
TOTAL			\$ 1,511,000	\$ -
Phase III- Cascade Watershed	\$ 2,854,920			
Cascade Sewer Study		Local	\$ 593,000	
Cascade Sewer Separation Phase I		Local	\$ 1,260,000	
Cascade Sewer Separation Phase II		Federal	\$ 783,332	
TOTAL			\$ 2,636,332	\$ 218,588
Phase IV- MASL Watershed Sewer	\$ 22,629,543			
SRF P&D Loan		Federal	\$ 530,357	
			\$ -	
TOTAL			\$ 530,357	\$ 22,099,186
Phase V- South Side of Market to	\$ 5,818,894			
Engineering		State	\$ 423,000	
			\$ -	
TOTAL			\$ 423,000	\$ 5,395,894

Phase VI- South Side of Market to Rail	\$ 5,669,723			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 5,669,723
Phase VII- Tieback Wall on Market	\$ 5,119,348			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 5,119,348
Phase VIII- MASL Detention Storage	\$ 4,500,000			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 4,500,000
Phase IX- WWTP and Railroad Yard	\$ 8,354,877			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 8,354,877
Bond Interest and Financing Costs	\$ 3,909,930			
			\$ -	
			\$ -	
TOTAL			\$ -	\$ 3,909,930
Total Project Budget Summary	\$ 64,219,235		\$ 8,951,689	\$ 55,267,546

FUNDING SOURCE:	FEDERAL (from Application)	LOCAL (from Application)	STATE (STIF only) (from Application)	Total Expended to Date
SRF Funding- Hawkeye Equal Tank	\$ 3,851,000			\$ 3,851,000
SRF Funding- Water System Improvement	\$ 1,511,000			\$ 1,511,000
SRF Funding- MASL P&D	\$ 1,000,000			\$ 530,357
SRF Funding- Cascade Sewer Sep.	\$ 1,001,920			\$ 783,332
SRF Funding- Future MASL Sewer Sep	\$ 9,672,773			\$ -
Downtown Riverfront Flood Mitigation		\$ 2,672,772	\$ 26,200,000	\$ 423,000
Cascade Sewer Study		\$ 593,000		\$ 593,000
Cascade Separation Project Phase I		\$ 1,260,000		\$ 1,260,000
MASL Sewer Sep. 2016-2022		\$ 16,456,770		\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
Total Project Funding Source	\$ 17,036,693	\$ 20,982,542	\$ 26,200,000	\$ 8,951,689.08

Indebtedness Incurred (Bonds, etc.)	Rate of Interest	Length of Term (start & end)	Costs of Issuance	Net Proceeds
	0.00%		\$ -	\$ -
	0.00%		\$ -	\$ -
	0.00%		\$ -	\$ -

NON-PUBLIC INVESTMENT - Entity	Total to Date
Downtown Businesses	\$ 10,282,000
	\$ -
	\$ -
Total Non-Public Investment	\$ 10,282,000

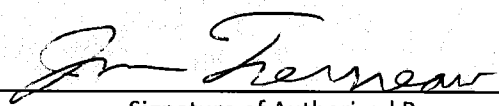
Project Status- entire project (Check One)	Description of significant activities this semi-annual term. Include comparison of actual accomplishments to the objectives identified in your application. Attach pictures and a narrative. Status changes or delays, please explain reason.
<input checked="" type="checkbox"/> On Schedule <input type="checkbox"/> Delayed <input type="checkbox"/> Canceled <input type="checkbox"/> Completed <input type="checkbox"/> Suspended	

Application Work Schedule (Milestones)			Milestone Status
#	Description:	Submitted Completion Date:	Actual Completion Date:
1	Phase I- Hawkeye Equalization Tanks, Phase II- Water Works	12/31/2009	12/31/2009
2	Phase III- Cascade Watershed Separation Project	12/31/2016	
3	Phase IV- MASL Watershed Sewer Separation Project	12/31/2022	
4	Phase V- South Side of Market to North of Port Building	12/31/2017	
5	Phase VI- South Side of Market to Rail Yard w/Market Street	12/31/2020	
6	Phase VII- Tieback Wall on Market and Pump	12/31/2022	
7	Phase VIII- MASL Detention Storage	12/31/2023	
8	Phase IX- WWTP and Railroad Yard Closures	12/31/2023	
9			
10			
11			
12			
13			
14			

Person Completing this Report: Charlie Nichols



Date: 11/14/2016

I, the undersigned, hereby certify that the above information is accurate and true, and in accordance with the approved project plan and state and federal regulations and policies governing this award.



Jim Ferneau- City Manager

Signature of Authorized Representative or Governmental Entity

Instructions to complete this form	
Areas shaded 	are to be completed by State HSEMD Personnel.
Areas shaded 	are to be completed by the governmental entity or authorized administrator.

Description of significant activities of this semi-annual term. Include comparison of actual accomplishments to the objectives identified in your application. Attach pictures and a narrative. Status changes or delays, please explain reason.

Phase V

In October of 2015 a contract with Veenstra and Kimm Engineering was officially signed designating them as project engineers for Phase V (South Side of Market to North of Port Building) of Burlington's Flood Mitigation Project.

As series of public meetings were held a stakeholder group was put together to determine the direction of riverfront restoration. In July a plan was agreed upon shown below.

Phase V Scope – Alternative 1: Landing Area Focus

Initial Investment:

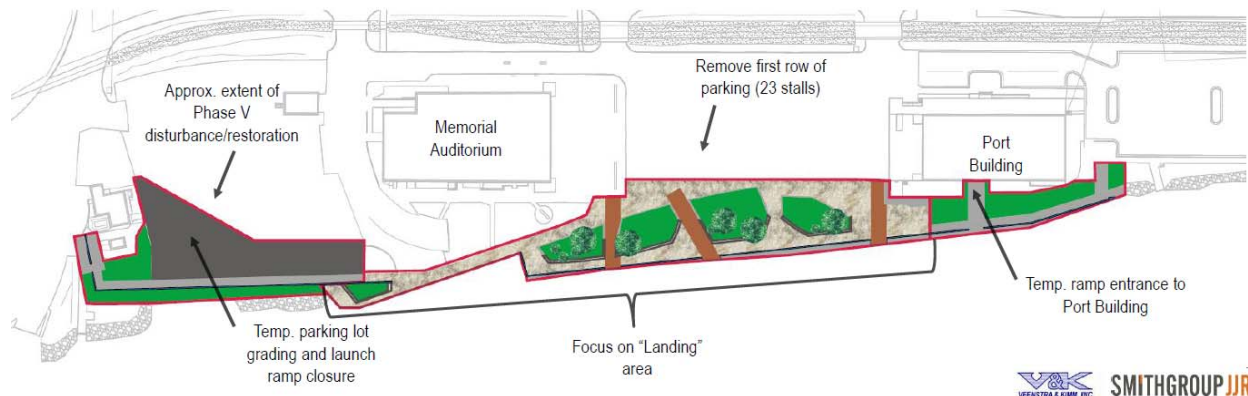
- Pavements
- Seatwalls
- Lawn, trees
- Lighting
- Railings

Excludes:

- Splash play feature
- Overhead/shade structures
- Areas not shown in color
- Port Building addition and decks

Disturbed area: 2.0 acres

Rough estimate: \$1.05 million



As of November 11th, 2016, plans for Phase V of the flood project are 60% complete and our engineers are working on securing all necessary permits for a summer 2017 construction start date.