



**STATE OF IOWA
FLOOD MITIGATION PROGRAM
PROGRESS REPORT**

PERIOD COVERED BY THIS REPORT: 5/1/2017 to 10/31/2017
 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:	\$ 7,565,156	\$ 1,853,000	\$ 3,081,711	\$ 12,499,867
PROJECT OVERRUN/ (UNDERRUN):	\$ (9,471,537)	\$ (19,129,542)	\$ (23,118,289)	\$ (51,719,368)
The percentage of actual work that has been completed at the end of the reporting period (not a % of funds expended)				29%
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	
Cascade Sewer Separation Phase III		Local	\$ 385,264	
TOTAL			\$ 3,021,596	\$ (166,676)
Phase IV- MASL Watershed Sewer	\$ 22,629,543			
SRF P&D Loan		Federal	\$ 1,000,000	
			\$ -	
TOTAL			\$ 1,000,000	\$ 21,629,543
Phase V- South Side of Market to	\$ 5,818,894			
Engineering		State	\$ 652,690	
Construction		State	\$ 2,429,021	
TOTAL			\$ 3,081,711	\$ 2,737,183

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			
Cascade Phase II SRF			\$ 34,560	
			\$ -	
TOTAL			\$ 34,560	\$ 3,875,370
Total Project Budget Summary	\$ 64,219,235		\$ 12,499,867	\$ 51,719,368

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			\$ 1,000,000
Local Funding- Cascade Sewer Sep.	\$ -			\$ 419,824
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	\$ 3,081,711
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	\$ 12,499,867

Indebtedness Incurred (Bonds, etc.)	Rate of Interest	Length of Term (start & end)	Costs of Issuance	Net Proceeds
Cascade Phase II SRF	2.00%	9/6/16-6/1/2035	\$ 17,998	\$ 783,332
	0.00%		\$ -	\$ -
	0.00%		\$ -	\$ -

NON-PUBLIC INVESTMENT - Entity	Total to Date
Private Investment in Project Area (from building permits)	\$ 101,523,743
	\$ -
	\$ -
Total Non-Public Investment	\$ 101,523,743

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	5/31/2017
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:

11/15/2017

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.

Signature of Authorized Representative or Governmental Entity

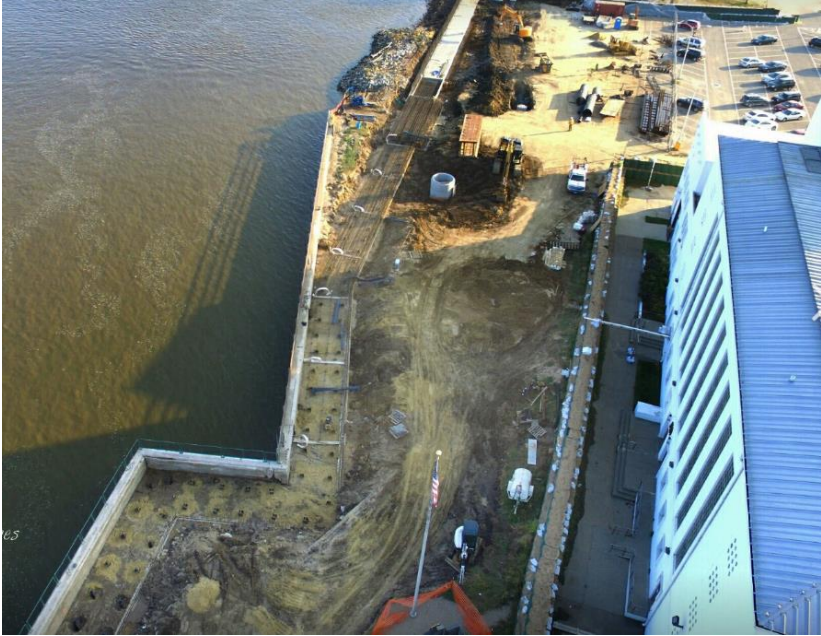
Instructions to complete this form

Areas shaded  are to be completed by State HSEMD Personnel.

Areas shaded  are to be completed by the governmental entity or authorized administrator.

Phase V

Contractors are currently working on construction. Anticipated completion by April 2018.





MASL Sewer Separation

HR Green has been hired to do engineering for the MASL sewer separation project. Engineering for the Locust Basin is 85% complete. As discussed previously, new estimates for sewer separation range from \$50-\$75 million which is significantly more than previously estimated.

Cascade Sewer Separation Phase II

This project has been completed.