



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

PERIOD COVERED BY THIS REPORT: 11/1/2015 to 4/30/2016
 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 | TOTAL |
|--|-----------------|-----------------|-----------------|-----------------|
| TOTAL FUNDS APPROVED: | \$ 17,036,693 | \$ 20,982,542 | \$ 26,200,000 | \$ 64,219,235 |
| TOTAL FUNDS EXPENDED TO DATE: | \$ 6,485,357 | \$ 1,853,000 | \$ 172,500 | \$ 8,510,857 |
| PROJECT OVERRUN/ (UNDERRUN): | \$ (10,551,336) | \$ (19,129,542) | \$ (26,027,500) | \$ (55,708,378) |
| The percentage of actual work that has been completed at the end of the reporting period (not a % of funds expended) | | | | 25% |
| 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 | 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 | | | |
| | | | \$ 2,446,000 | |
| | | | \$ - | |
| TOTAL | | | \$ 2,446,000 | \$ 408,920 |
| 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 | | | \$ 172,500 | |
| | | | \$ - | |
| TOTAL | | | \$ 172,500 | \$ 5,646,394 |
| 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 | | \$ 8,510,857 | \$ 55,708,378 |

| FUNDING SOURCE: | FEDERAL (from Application) | LOCAL (from Application) | STATE (from Application) | Total Expended to Date |
|---------------------------------------|-------------------------------|-----------------------------|-----------------------------|---------------------------|
| SRF Funding- Hawkeye Equal Tank | \$ 3,851,000 | | | \$ 3,851,000.00 |
| SRF Funding- Water System Improvement | \$ 1,511,000 | | | \$ 1,511,000.00 |
| SRF Funding- MASL P&D | \$ 1,000,000 | | | \$ 530,356.67 |
| SRF Funding- Cascade Sewer Sep. | \$ 1,001,920 | | | \$ 593,000.00 |
| SRF Funding- Future MASL Sewer Sep | \$ 9,672,773 | | | \$ - |
| Downtown Riverfront Flood Mitigation | | \$ 2,672,772 | \$ 26,200,000 | \$ 172,500.00 |
| Cascade Sewer Study | | \$ 593,000 | | \$ 593,000.00 |
| Cascade Separation Project Phase I | | \$ 1,260,000 | | \$ 1,260,000.00 |
| MASL Sewer Sep. 2016-2022 | | \$ 16,456,770 | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| | | | | \$ - |
| Total Project Funding Source | \$ 17,036,693 | \$ 20,982,542 | \$ 26,200,000 | \$ 8,510,856.67 |

| 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 | \$ 2,902,816 |
| | |
| Total Non-Public Investment | \$ 2,902,816 |

| | |
|--|---|
| 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 | Engineering for Phase V is underway. Additionally, public meetings have been held to discuss the future of the area between the auditorium and the port and to develop a plan for the "Landing". Feedback has been extremely positive. |

| 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: 5/13/2016

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.


 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. |