



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

PERIOD COVERED BY THIS REPORT: 11/1/2019 to 4/30/2020  
 LOCAL CONTACT NAME: Jeffrey Pomeranz  
 GOVERNMENTAL ENTITY: City of Cedar Rapids  
 ADDRESS: 101 First Street SE  
 Cedar Rapids, Iowa 52401  
 TELEPHONE NUMBER: (319) 286-5292  
 PROJECT TITLE: Cedar Rapids Flood Mitigation Project  
 AGREEMENT NUMBER: 2013-0

ACTIVITY COMPLETION TIMEFRAME: 12/4/2013 to 12/31/2035

	FEDERAL	LOCAL	STATE (STIF only)	TOTAL
TOTAL FUNDS APPROVED:	\$ 175,882,000	\$ 130,775,000	\$ 269,411,016	\$ 576,068,016
TOTAL FUNDS EXPENDED TO DATE:	\$ 106,847,209	\$ 35,293,812	\$ 61,987,787	\$ 204,128,808
<b>PROJECT OVERRUN/ (UNDERRUN):</b>	<b>\$ (69,034,791)</b>	<b>\$ (95,481,188)</b>	<b>\$ (207,423,229)</b>	<b>\$ (371,939,208)</b>
The percentage of actual work that has been completed at the end of the reporting period (not a % of funds expended)				<b>36%</b>
The estimated cost of the project at completion (which may even exceed the awarded amount)				<b>\$ 600,000,000</b>

Type of Expense & Funding Source	Budget (from Application)	Federal/ Local/ State (STIF only)	Total Expended to Date	Remaining Balance
<b>Engineering/Contractual Services:</b>	\$ 43,526,000			
Stanley & HR Green		State	\$ 18,176,604	
Stanley & HR Green		Local	\$ 1,907,626	
Stanley & HR Green		Federal	\$ 1,709,332	
TOTAL			\$ 21,793,561	\$ 21,732,439
<b>Environmental &amp; Historic Preservation</b>	\$ 7,254,000			
Stanley & HR Green		State	\$ 508,348	
Stanley & HR Green		Local	\$ 4,061	
TOTAL			\$ 512,409	\$ 6,741,591
<b>Property Acquisition &amp; Easement</b>	\$ 53,765,000			
3302500001/3302500002/3302500003 (18518 class)/3306200001/3306200002 CDBG Acquisition/Demolition for Greenway & Construction zones		Federal	\$ 48,648,408	
796806 LOST Greenway & Construction zones only		Local	\$ 2,471,405	
33112XX Time Check		State	\$ 10,709,810	
33112XX Time Check		Local	\$ 215,794	
33122XX Kingston		State	\$ 3,041	
33132XX Penford/Czech Village		State	\$ 1,245,918	
33132XX Penford/Czech Village		Local	\$ 3,609	
33152XX Downtown		State	\$ 36,926	

33152XX Downtown		Local	\$ 119,767	
33162XX NewBO/Sinclair		State	\$ 901,855	
33162XX NewBO/Sinclair		Federal	\$ 11	
33162XX NewBO/Sinclair		Local	\$ 288,871	
33172XX Cargill South		State	\$ 10,639	
33172XX Cargill South		Local	\$ 218,305	
TOTAL			\$ 64,874,359	\$ (11,109,359)
<b>Construction</b>			\$ 368,351,523	
33115XX Time Check		Federal	\$ 55,641	
33125XX Kingston		State	\$ 5,562	
33135XX Penford/Czech Village		State	\$ 5,217,697	
33135XX Penford/Czech Village		Local	\$ 3,669,873	
33155XX Downtown		State	\$ 105,188	
33155XX Downtown		Local	\$ 3,989,118	
33165XX NewBO/ Sinclair		State	\$ 5,969,755	
33165XX NewBO/ Sinclair		Federal	\$ 11,252,369	
33165XX NewBO/ Sinclair		Local	\$ 1,597,613	
SWB010/SWB011 Sinclair		State	\$ 3,564,462	
SWB010/SWB011 Sinclair		Local	\$ 3,564,462	
TOTAL			\$ 38,991,739	\$ 329,359,784
<b>Management Costs</b>			\$ 36,271,493	
Internal Staff Time		State	\$ 1,229,483	
Internal Staff Time		Local	\$ 381,633	
Internal Staff Time		Federal	\$ 6,384	
TOTAL			\$ 1,617,500	\$ 34,653,993
<b>USACE Feasibility Study</b>			\$ 9,132,000	
USACE Feasibility Study Federal Share		Federal	\$ 4,613,205	
304290 Levee Improvement Feasibility		Local	\$ 481,000	
3302600005 Flood Mgmt System Army Corp		Local	\$ 2,271,505	
3302600005 Flood Mgmt System Army Corp WIK		Local	\$ 1,860,700	
TOTAL			\$ 9,226,411	\$ (94,411)
<b>USACE PED</b>			\$ 12,375,000	
USACE PED Federal Share Received		Federal	\$ 3,319,999	
USACE PED Federal Share Remaining		Federal	\$ 15,027,538	
3302600007 USACE Floodwall Design		Local	\$ 2,993,750	
3302600007 USACE Floodwall Design WIK		Local	\$ 74,917	
TOTAL			\$ 21,416,204	\$ (9,041,204)
<b>Amphitheatre Levee</b>			\$ 1,144,000	
331002 Amphitheater Demountable Floodwall		State	\$ 255,557	
307218 I-Jobs/RECAT (State Grant)		Local	\$ 665,269	
307218 City Funds		Local	\$ 157,778	
TOTAL			\$ 1,078,604	\$ 65,396
<b>RESCAR Levee</b>			\$ 7,200,000	
353036 - RESCAR		Local	\$ 110,000	
Alliant private cost		Local	\$ -	
TOTAL			\$ 110,000	\$ 7,090,000

<b>Quaker Oats Floodwall</b>	\$ 9,085,000			
3314XXX Quaker/Cedar Lake		State	\$ 14,046,943	
3314XXX Quaker/Cedar Lake		Local	\$ 4,947,691	
3314XXX Quaker/Cedar Lake		Federal	\$ 651,137	
TOTAL			\$ 19,645,771	\$ (10,560,771)
<b>Infrastructure Removal</b>	\$ 1,600,000			
301923/3017015/304338/625906/6559998 CDBG (08-DRHB-229)		Federal	\$ 1,539,768	
TOTAL			\$ 1,539,768	\$ 60,232
<b>Morgan Creek Liftstation</b>	\$ 6,495,000			
615169 CDBG (08-DRI-213CR)		Federal	\$ 3,243,835	
615169 City Funds		Local	\$ 13,293	
TOTAL			\$ 3,257,128	\$ 3,237,872
<b>Cedar River Siphon</b>	\$ 7,370,000			
655080 CDBG (08-DRIEF-297)		Federal	\$ 7,172,545	
TOTAL			\$ 7,172,545	\$ 197,455
<b>Vinton Ditch</b>	\$ 93,000			
304060 CDBG (08-DRIEF-295)		Federal	\$ 92,900	
304060 City Funds		Local	\$ 6,974	
304382 LOST/City Funds		Local	\$ 37,179	
TOTAL			\$ 137,053	\$ (44,053)
<b>E Avenue Storm Sewer</b>	\$ 8,923,000			
304037 CDBG (08-DRI-216CR)		Federal	\$ 8,011,138	
TOTAL			\$ 8,011,138	\$ 911,862
<b>Valley Brook Drive Erosion Project</b>	\$ 395,000			
304141 CDBG (08-DRIEF-293)		Federal	\$ 395,000	
304141 City Funds		Local	\$ 100,677	
TOTAL			\$ 495,677	\$ (100,677)
<b>Detention Basin Upgrades</b>	\$ 108,000			
304160 CDBG (08-DRIEF-202CR)		Federal	\$ 108,000	
304160 City Funds		Local	\$ 894,277	
TOTAL			\$ 1,002,277	\$ (894,277)
<b>Otis Avenue SE Manhole Rehabilitation</b>	\$ 59,000			
655998-01 Otis Avenue		Local	\$ 44,665	
TOTAL			\$ 44,665	\$ 14,335
<b>Ellis Lane Flood Berm</b>	\$ 70,000			
304285		Local	\$ 104,680	
TOTAL			\$ 104,680	\$ (34,680)
<b>Ellis Blvd @ Q Ave Flood Control Structure</b>	\$ 65,000			
304285		Local	\$ 111,630	
TOTAL			\$ 111,630	\$ (46,630)

<b>Manhattan Pavilion</b>	\$ 102,000			
PRE017 CDG (State Grant)		Local	\$ 101,625	
<b>TOTAL</b>			\$ 101,625	\$ 375
<b>Sac &amp; Fox Trail Relocation</b>	\$ 164,000			
325046 and 655625		Local	\$ 133,893	
<b>TOTAL</b>			\$ 133,893	\$ 30,107
<b>6th St SW at Prairie Creek Bridge Improvements</b>	\$ 2,520,000			
305079 FHWA (BRM-1187(681)-8N-57)		Federal	\$ 1,000,000	
305079 City Funds		Local	\$ 544,286	
305079 I-Jobs (State Grant)		Local	\$ 1,205,885	
<b>TOTAL</b>			\$ 2,750,171	\$ (230,171)
<b>Total Project Budget Summary</b>	<b>\$ 576,068,016</b>		<b>\$ 204,128,808</b>	<b>\$ 371,939,208</b>

FUNDING SOURCE:	FEDERAL (from Application)	LOCAL (from Application)	STATE (STIF only) (from Application)	Total Expended to Date
CDBG - Received	\$ 82,277,000			\$ 81,948,082
FEMA - Received	\$ -			\$ 287,249
EDA - Received	\$ -			\$ 651,137
FHWA - Received	\$ 1,000,000			\$ 1,000,000
USACE - Received	\$ 7,886,000			\$ 7,933,204
USACE - WRRDA	\$ 78,758,000			\$ 15,027,538
USACE - Applied	\$ 5,961,000			\$ -
City		\$ 11,886,000		\$ 33,171,688
State		\$ 1,765,000		\$ 2,122,123
Private		\$ 7,000,000		\$ -
Future		\$ 110,124,000		\$ -
Sales Tax Increment			\$ 269,411,016	\$ 61,987,787
				\$ -
				\$ -
				\$ -
				\$ -
<b>Total Project Funding Source</b>	<b>\$ 175,882,000</b>	<b>\$ 130,775,000</b>	<b>\$ 269,411,016</b>	<b>\$ 204,128,808</b>

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
BottleWorks	\$ 9,000,000
TrueNorth	\$ 10,000,000
Intermec	\$ 12,500,000
Sullivan Bank & Kingston Commons	\$ 6,000,000
Geonetric	\$ 4,500,000
Great Furniture Mart	\$ 5,330,000
Acme Electric	\$ 1,500,000
CRST	\$ 31,000,000
NewBo Station	\$ 4,000,000
Mott Building	\$ 4,661,257
The Depot	\$ 17,000,000
Lofts at Red Cedar	\$ 9,200,000
The National	\$ 2,600,000
Smulekoffs Building	\$ 13,000,000
Rowell Hardware	\$ 500,000
OPC Allan Investments	\$ 500,000
Ideal Theater	\$ 700,000
Knutson Building	\$ 7,000,000
Kingston Corner	\$ 100,000
The National II	\$ 5,900,000
Redstone Apartments	\$ 2,000,000
	\$ -
<b>Total Non-Public Investment</b>	<b>\$ 146,991,257</b>

Project Status- entire project (Check One)	Description of significant activities this <b>semi-annual term</b> . 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	<p><b>Quaker Oats Floodwall</b> - Construction approximately 65% complete. <b>Czech Village Levee</b> - Construction complete except for final seeding. <b>Parking Lot 44 and Sinclair Pump Stations</b> - Additional Pumps delivered and will be installed by May 15, 2020. <b>New Construction Start</b> - 16th Avenue SE roadway flood gate. <b>Three New Construction Contracts Awarded in March and April 2020</b> - west side amphitheater floodwall extension, railroad re-alignment to accommodate Union Pacific RR flood gate at Quaker Oats, and east side levee from CRANDIC RR to 12th Avenue SE. <b>US Army Corps of Engineers and Real Estate Progress</b> - All segments of east side system under design or construction. Segments vary between 65% and 90% designed. Real estate acquisition and clearances have begun during this current reporting period. <b>8th Avenue Bridge Replacement</b> - Type of replacement bridge has been selected. <b>Overall Project</b> - On Schedule. <b>Covid -19</b> - Effects of economic shutdowns during last 25% of reporting period relative to sales tax revenues and ultimately schedule won't be apparent for several months until revenues are reported, but progress in FY2021 is expected to be negatively impacted.</p>

Application Work Schedule (Milestones)			Milestone Status
#	Description:	Submitted Completion Date:	Actual Completion Date:
1	NewBo/Sinclair-from 8th Ave Bridge to new Alliant power Station	12/31/2019	
2	Czech Village- from 12th Ave Bridge to former landfill site	12/31/2019	
3	Portions of the Tree of 5 Seasons Park site	12/31/2019	
4	Kingston Village from I-380 to 8th Ave Bridge	12/31/2025	
5	Portions of North Industrial- From North Tie in to I-380	12/31/2025	
6	Portions of Time Check from Ellis Lane (North tie in point) to I-380	12/31/2025	
7	Portions of Down Town	12/31/2025	
8	Time Check from Ellis Lane (North tie in point) to I-380	12/31/2033	
9	Down Town- from I-380 to 8th Ave Bridge	12/31/2033	
10	North Industrial- From North Tie in to I-380	12/31/2033	
11	Cargill South- from new Alliant substation to south tie in point	12/31/2033	
12	Penford- from 8th Ave Bridge to 12th Ave Bridge	12/31/2033	
13			
14			

Person Completing this Report: **Andrew Hoenig & Robert Davis**

Date: **4/30/2020**

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 on file

Signature of Authorized Representative or Governmental Entity

**Andrew Hoenig, Finance Department & Robert Davis, Public Works Department**

Name 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.

16<sup>th</sup> Avenue Slide Gate Project Site – 04.29.2020



**Czech Village - Phase 1 & East Half of Levee of Phase 2 with Trails – 04.29.2020**



**Czech Village - Phase 2 Detention Basin – 04.23.2020**



**Czech Village - West Half of Phase 2 Trails – 04.29.2020**



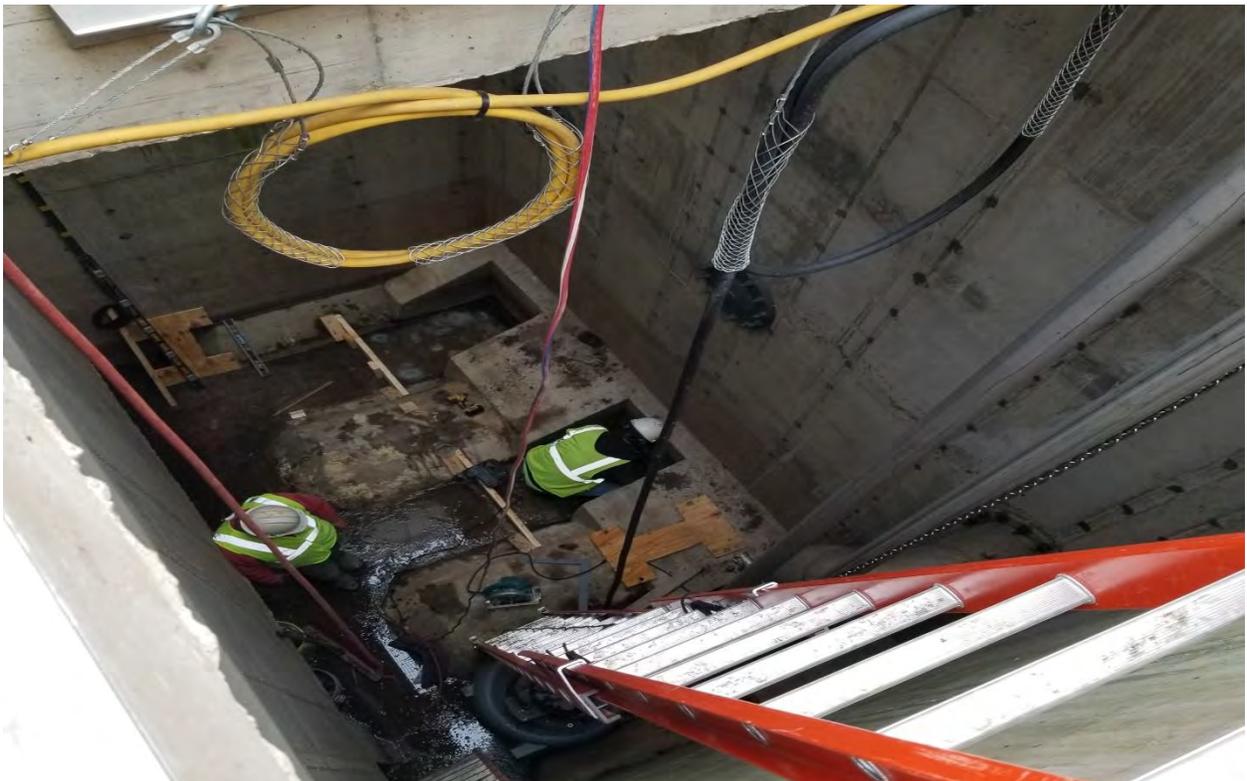
**Czech Village - West Half Phase 2 with Trails – 04.29.2020**



**Lot 44 Additional Pumps Set – 04.29.2020**



**Sinclair Pump Base Construction – 04.29.2020**



**Quaker Oats - North Half Completed Wall A5 to M16 – 04.29.2020**



**Quaker Oats – Painting of Dry Side Only M56 to 33 – 04.29.2020**



**Quaker Oats – South Half M22 to M56 with Watermain with Precast Enclosure – 04.29.2020**



**Quaker Oats - Watermain Installation M56 to M23 – 04.29.2020**



Quaker Oats – Watermain Railroad Bore – 04.29.2020

