

DATE February 9, 2009

ACCEPTING COMPLETED CONSTRUCTION AND APPROVING FINAL PAYMENT FOR DEAN'S LAKE STORM WATER PUMP STATION, HERBERGER CONSTRUCTION CO., INC.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DES MOINES, IOWA: That the attached report of the Jurisdictional Engineer, showing the cost of the construction of the Dean's Lake Storm Water Pump Station, 08-2006-007, in accordance with the contract approved between Herberger Construction Co., Inc., Dean Herberger, President, 2508 West 2nd Avenue, Indianola, IA 50125, under Roll Call No. 07-2073, of October 22, 2007, and the City of Des Moines, and recommending the acceptance thereof, be and the same is hereby approved, and accepted, and

BE IT FURTHER RESOLVED: That \$2,598,370.39 is the total cost, of which \$2,468,451.87 has been paid the Contractor, and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$129,918.52 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser.

BE IT FURTHER RESOLVED: That the Engineering Department be and is hereby authorized and directed to notify all persons and firms with outstanding Chapter 573 claims against said project, that the project has been given final acceptance as completed by this City Council, that they have 60 days from such acceptance within which to initiate suit to collect on their claims, and that if suit is not commenced within that time, the City of Des Moines will be required to release the retainage which it is now holding.

BE IT FURTHER RESOLVED: That the City Manager be and is hereby authorized and directed to certify the Pollution Prevention Plan Inspection Summary and the NPDES Stormwater General Permit Notice of Discontinuation for the above referenced project on behalf of the City of Des Moines and submit said documents to the Iowa Department of Natural Resources.

BE IT FURTHER RESOLVED: That the Des Moines Finance Director be and is hereby authorized to release said retainage if suit is not filed as above provided.

to adopt. Moved by _____

FORM APPROVED:

Kathleen Vanderpool Deputy City Attorney

FUNDS AVAILABLE LA MICK

Allen McKinlev **Des Moines Finance Director**

Funding Source: 2008-20097 CIP, Page Storm-8, Dean's Lake Pump Station Improvements, STE080, Storm Water Utility Funds



★ Roll Call Number

DATE February 9, 2009

COUNCIL ACTION YEAS ABSENT NAYS PASS COWNIE COLEMAN HENSLEY **KIERNAN** MAHAFFEY MEYER VLASSIS TOTAL MOTION CARRIED APPROVED

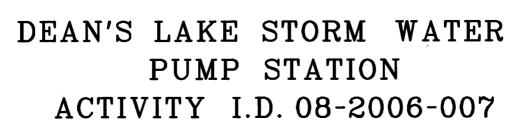
I, Diane Rauh, City Clerk of said City Council, hereby certify that at a meeting of the City Council, held on the above date, among other proceedings the above was adopted.

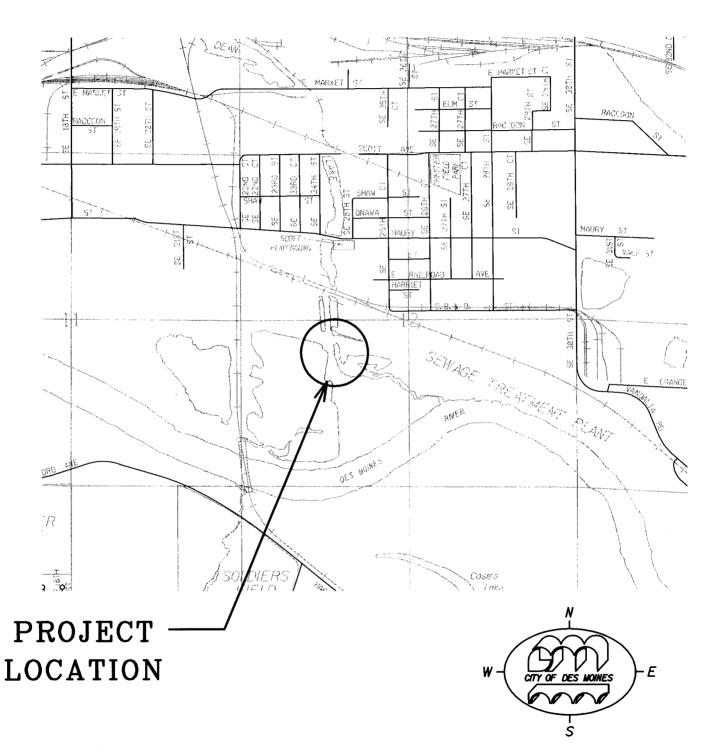
Agenda Item Number

13B

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

Mayor





13B

PROJECT SUMMARY

Dean's Lake Storm Water Pump Station Activity ID 08-2006-007

On October 22, 2007, under Roll Call No. 07-2072, the City Council awarded the contract for the above improvement to Herberger Construction Company Inc. in the amount of \$2,544,865.00, for the construction of a storm water pump station, inlet headwall, outlet headwall, a gate well structure and two 54-inch diameter reinforced concrete storm sewers.

Tabulated below is a history of project change orders.

Change Order No.	Description	Initiated By	Amount
· 1	5/7/2008 A Geotechnical Engineer and testing lab were hired to verify the bearing pressure of the material was sufficient to support the pump station's footings. The Contractor was required to construct a temporary levee.	Engineering	\$20,206.82
2	6/9/2008 The Contractor value engineered the sluice gates in the pump station to provide fiberglass reinforced sluice gates in lieu of cast iron gates. This provided a cost savings to the City. The Contractor was requested by the City to remove and replace the existing natural gas generator at th University Avenue Storm Water Pump Station.	User	\$6,748.70
3	8/27/2008 The Contractor was requested to construct an emergency levee restoration during the flooding event in June 2008. Adjusting contract quantities to as-built quantites	Engineering	\$7,031.80
4	10/15/2008 The Contractor was requested to construct and maintain an additional emergency levee restoration during the flooding event in June 2008. Adjusting contract quantities to as- built quantites for field modifications.		\$19,518.07

Change Order No.	Description	Initiated By	Amount
	Original Contract Amount		\$2,544,865.00
	Total Change Orders		\$53,505.39
	Percent of Change Orders to Original Contract		2.10%
	Final Contract Amount		\$2,598,370.39 ·

.

February 9, 2009

CERTIFICATION OF COMPLETION

AGENDA HEADING:

Accepting completed construction and approving final payment for the Dean's Lake Storm Water Pump Station, Herberger Construction Co., Inc..

SYNOPSIS:

Approve the Jurisdictional Engineer's Certification of Completion, accept construction of said improvement, and authorize final payment to the contractor.

FISCAL IMPACT:

Amount: \$2,598,370.39 As-Built Contract Cost

<u>Funding Source:</u> 2008-20097 CIP, Page Storm-8, Dean's Lake Pump Station Improvements, STE080, Storm Water Utility Funds

CERTIFICATION OF COMPLETION:

On October 22, 2007, under Roll Call No. 07-2073, the City Council awarded a contract to Herberger Construction Co., Inc., Dean Herberger, President, 2508 West 2nd Avenue, Indianola, IA 50125 for the construction of the following improvement:

Dean's Lake Storm Water Pump Station, 08-2006-007

The improvement includes construction of a storm water pump station, inlet headwall, outlet headwall, 54" diameter storm sewer construction and miscellaneous associated work including cleanup and other incidental items; in accordance with the contract documents, including Plans File Nos. 478-038/070, and located south of Maury Street at the Des Moines River Levee and west of the Wastewater Reclamation Facility Biosolids Storage Facility

I hereby certify that the construction of said Dean's Lake Storm Water Pump Station, Activity ID 08-2006-007, has been completed in substantial compliance with the terms of said contract, and I hereby recommend that the work be accepted. The work commenced on November 5, 2007, and was completed on January 22, 2009.



ENGINEERING DEPARTMENT CITY HALL 400 ROBERT D. RAY DRIVE DES MOINES, IOWA 50309-1891 (515) 283-4920 FAX (515) 283-4112

> ALL-AMERICA CITY 1949, 1976, 1981 2003

I further certify that \$2,598,370.39 is the total cost of said improvement, of which \$2,468,451.87 has been paid the Contractor and \$0.00 is now due and is hereby approved as final partial payment for the above project, the remaining balance of \$129,918.52 is to be paid at the end of thirty days, provided no claims or liens have been filed against said contract. In the event that at the end of said thirty (30) day period, claims are on file as herein provided, the City of Des Moines shall continue to retain from said unpaid funds, a sum not less than double the total amount of all claims on file, or the full Chapter 573 Code of Iowa retainage amount, whichever is lesser. The amount of completed work is shown on the attached Estimate of Construction Completed.

Jel Z Blewen .

Jeb E. Brewer, P.E. Des Moines City Engineer

DEPARTMENT OF ENGINEERUNG CITY OF DES MOINES, IA.

ESTIMATE OF CONSTRUCTION COMPLETED FOR WORK DONE FROM 10/15/08 TO 10/31/08 FINAL PAYMENT (PAYMENT NO. 11)

ACTIVITY ID 08-2006-007

DATE: 11/01/08

PROJECT: Dean's Lake Storm Water Pump Station CONTRACTOR: Herberger Construction Company

FINAL PAYMENT (PAYMENT NO. 11)

ECRUTION UNIT ESTIMATED CUNTRACTED CUNTRACTED CUNTPACE TOTAIA 15 1.0 1.0 1.0 1.0 1.00 \$\$10,000,00 \$\$10,000,00 \$\$10,000,00 \$\$10,000,00 \$\$10,000,00 \$\$10,000,00 \$\$10,000,000 \$\$10,000 <t< th=""><th>Distribution Distribution Distribution Distribution Distribution Distribution Meditation Test 1</th><th></th><th></th><th></th><th></th><th>UNITS</th><th></th><th></th><th></th></t<>	Distribution Distribution Distribution Distribution Distribution Distribution Meditation Test 1					UNITS			
	Mehl Jaching List 1.0 1.00 1.000	LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
Denoting ACRE 0.3 0	Active behand Active behand Cold Total Cold Section of assoon Sect	-	Mobilization	ΓS			1.00	\$100.000.00	\$100.000.00
Demolition 15 100 100 542,90.00 Evenention 100 345.00 347.00 347.00 347.00 Teyrul, Strip, Stringe and Spend CY 345.00 347.00 310.00 310.00 Teyrul, Strip, Stringe and Spend CY 345.00 310.00 310.00 310.00 New Access Read Poyner Grin CY 110.5 Cov 325.00 310.00 310.00 Strip Cy 310.0 70.00 20.00 310.00 310.00 Strip Like Teace Strip Cy 310.0 20.00 310.00 310.00 Strip Like Teace Strip Strip Like Teace Strip Strip Strip Strip Strip Chini Like Teace Strip Like Teace Strip		2	Clearing and Grubbing	ACRE	0.3		0.30	\$35,000.00	\$10.500.00
Exercision City 35500 35500 35500 3100 Centrilled Low-Senergh Material CY 1300 9600 3100 3100 Centrilled Low-Senergh Material CY 1300 9600 3000 3100 Centrilled Low-Senergh Material CY 1300 9600 3000 3100 Centrilled Low-Senergh Material CY 1300 9600 3000 3100 Site & Access Road Cines D Granulds Strihulag FT 1600 1000 1000 3100 Chin Link Frees Cine, IoW Wide EACH 100 100 1000 3100 Site & Access Road Cine, IoW Wide EACH 100 100 100 3100 Site & Access Road Cine, IoW Wide EACH 10 100 100 31300 Site & Access Road Cine, IoW Wide EACH 10 100 100 31300 Site & Access Road Cine, IoW Wide EACH 10 100 100 31300 Conserve Tipes, 4-stand Towaland ton Pad EACH 10 <td>Exervation CY 34500 35500 35500 35400 31400 Controlled Lon-Strength Material CY 11100 95600 31000 3100 Controlled Lon-Strength Material CY 11,000 95600 202800 3100 Site A Access Real Class Of Class V CY 1,000 2000 3100 3100 Site A Access Real Class Of Class V CH 1,000 2000 3100 3100 Chain Liak Frees Class V CH 1,00 100 1000 3100 3100 Chain Liak Frees Class V CH 1,00 100 100 3100 3100 Simultar Press, Stand CH 1,0 100 100 315,000 315,000 Simultar Free Access Class V CH 1,0 1,00 100 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000</td> <td>3</td> <td>Demolition</td> <td>LS</td> <td>1.0</td> <td></td> <td>1.00</td> <td>\$42.500.00</td> <td>\$42 500 00</td>	Exervation CY 34500 35500 35500 35400 31400 Controlled Lon-Strength Material CY 11100 95600 31000 3100 Controlled Lon-Strength Material CY 11,000 95600 202800 3100 Site A Access Real Class Of Class V CY 1,000 2000 3100 3100 Site A Access Real Class Of Class V CH 1,000 2000 3100 3100 Chain Liak Frees Class V CH 1,00 100 1000 3100 3100 Chain Liak Frees Class V CH 1,00 100 100 3100 3100 Simultar Press, Stand CH 1,0 100 100 315,000 315,000 Simultar Free Access Class V CH 1,0 1,00 100 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000	3	Demolition	LS	1.0		1.00	\$42.500.00	\$42 500 00
		4	Excavation, Class 10	СY	3,850.0		3.850.00	\$14.00	\$53.900.00
Controlled Non-Strength Metricia CY 1,1300 95,600 95,600 95,600 95,000 91,000 Site & Access Road Class D Fermitar Surfacing SY 1,6730 2,023,400 51,030 51,030 Site & Access Road Class D Fermitar Surfacing SY 1,6730 2,023,400 51,030 51,030 Chan Li hi, Free G-séned Dia, D Hagit EACH 100 1000 10,00 \$1,000 Chan Li hi, Free G-séned Dia, D Hagit EACH 100 10,00 \$1,000 \$1,000 Stem Sover Pres, S+iach Dia, Class V EACH 100 10,0 10,0 \$1,000 Stem Sover Pres, S+iach Dia, Class V EACH 10 10,0 10,0 \$1,000 Stem Sover Pres, S+iach Dia, Class V EACH 10 10,0 \$1,000 \$2,000 Stem Sover Pres, S+iach Dia, Class V EACH 10 10,0 \$1,000 \$1,000 Concrete Transformer Foundation Pad EACH 10 10,0 \$1,000 \$1,000 Dons Label Constructin Eacher EACH 10,0 </td <td>Carmonical CY 11.300 95.60 95.600 95.000 95.000 Site & Access Read Chash Strafting 2 1.553 2.02.800 50.33 Site & Access Read Chash Strafting 2 2.02.800 50.33 51.33 Site & Access Read Chash Strafting 2 2.02.800 51.03 51.33 Site & Access Read Chash Term 1.00 1.00 1.00 51.00 Chan Liak Ferce, Streich Din, Class V Term 2.02.80 2.02.800 51.00 Chan Liak Ferce, Streich Din, Class V Term 2.00 9.00 9.00 51.00 Chan Liak Ferce Straich Term 2.01 0.0 1.00 1.00 51.000 Straich Readmant ExCH 1.0 1.00 1.00 51.000 51.000 Concrete Greatent Foundation Pad ExCH 1.0 1.00 1.00 51.000 Concrete Greatent Foundation Pad ExCH 1.0 1.00 51.000 51.000 Concrete Greatent Foundation<</td> <td>S</td> <td>Topsoil, Strip, Salvage and Spread</td> <td>СҮ</td> <td>810.0</td> <td></td> <td>810.00</td> <td>\$10.00</td> <td>\$8,100.00</td>	Carmonical CY 11.300 95.60 95.600 95.000 95.000 Site & Access Read Chash Strafting 2 1.553 2.02.800 50.33 Site & Access Read Chash Strafting 2 2.02.800 50.33 51.33 Site & Access Read Chash Strafting 2 2.02.800 51.03 51.33 Site & Access Read Chash Term 1.00 1.00 1.00 51.00 Chan Liak Ferce, Streich Din, Class V Term 2.02.80 2.02.800 51.00 Chan Liak Ferce, Streich Din, Class V Term 2.00 9.00 9.00 51.00 Chan Liak Ferce Straich Term 2.01 0.0 1.00 1.00 51.000 Straich Readmant ExCH 1.0 1.00 1.00 51.000 51.000 Concrete Greatent Foundation Pad ExCH 1.0 1.00 1.00 51.000 Concrete Greatent Foundation Pad ExCH 1.0 1.00 51.000 51.000 Concrete Greatent Foundation<	S	Topsoil, Strip, Salvage and Spread	СҮ	810.0		810.00	\$10.00	\$8,100.00
Site Across Root (PS) Craninal Methoding SY 1.6750 $2.023.00$ $2.023.00$ 3.575 Chain Liak Fence, Selical Height FT $1.60.30$ $1.60.30$ $5.023.00$ $5.023.00$ $5.03.30$ Chain Liak Fence, Selical Height FT $1.60.30$ $1.60.30$ $5.03.30$ $5.03.00$ $5.03.30$ Chain Liak Fence, Selical Height Excit 1.00 $1.60.30$ $5.03.30$ $5.03.00$ $5.03.00$ Non-Decore Type, 6-fund, Dia, Chain Dia, Class V EXCI 1.00 $2.03.00$ $5.03.00$ $5.03.00$ $5.03.00$ Neurodian Rock Controp Control C	Site Access Road Polymer Grid SY 1,6750 2,028,00 2,028,00 5,153 Chain Liak Tence, Me, Ion Heghin T 1,000 166,00 70,00 533,00 Chain Liak Tence, Me, Ion Heghin T 1,000 166,00 70,00 533,00 Chain Liak Tence, Me, Ion Heghin Excel 1,00 1,00 1,00 533,00 Second Polymer Excel 1,00 1,00 1,00 533,00 533,00 Second Polymer Excel 1,00 1,00 1,00 1,00 533,000 Second Polymer Excel 1,0 1,00 1,00 533,000 Denote deterate Foundation Pad Excel 1,0 1,00 1,00 535,000 Denote deterate Foundation Pad Excel 1,0 1,00 1,00 535,000 Denote deterate Foundation Pad Excel 1,0 1,00 535,000 535,000 Denote deterate Foundation Pad Excel 1,0 1,00 535,000 535,000 Denote deterate Foundation	9	Controlled Low-Strength Material	CY	1,150.0		956.00	\$100.00	\$95,600.00
Sile & Access for class Of Canandr Surfacing SY 1/57.50 2.023.00 50.393 51.03 Chain Link Fence Gate, JG Wile EACH 1.00 1.000 1.000 51.000	Site & Access for channel Serribering SY $1,67.50$ $2,03.80$ $8,10.30$ $8,10.30$ Chain Link Freme. Serious Hight. EAC EAC $1,60.00$ $1,60.00$ $8,10.30$ $8,10.30$ Chain Link Freme. Serious Hight. EAC $1,00$ $1,00.00$ $8,10.00$ $8,210.00$ $8,210.00$ Roundborn Vock. EAC $1,00$ $1,00$ $1,00$ $8,210.000$ $8,210.000$ Roundborn Vock. EAC $1,00$ $1,00$ $1,00$ $8,210.000$ $8,210.000$ Roundborn Vock. EAC $1,00$ $1,00$ $1,00$ $8,210.000$ $8,210.000$ Roundborn Vock. EAC $1,00$ $1,00$ $1,00$ $1,00$ $8,210.000$ Concrete Content Foundborn Pad EAC $1,00$ $1,00$ $1,00$ $8,210.000$ $8,210.000$ Concrete Content Foundborn Pad $1,00$ $1,00$ $1,00$ $1,00$ $8,210.000$ $8,210.000$ Concrete Content Foundborn Pad $1,00$ $1,00$ $1,00$ $1,00$	-	Site & Access Road Polymer Grid	SΥ	1,675.0		2,028.00	\$5.75	\$11,661.00
		8	Site & Access Road Class D Granular Surfacing	SΥ	1,675.0		2,028.00	\$10.39	\$21.070.92
		6	Chain Link Fence, 96-inch Height	FT	160.0		160.00	\$32.00	\$5,120.00
Rt 2760 2760 27830 23830 51830 51830 518000 518000 518000 518000 518000 518000 518000 518000 518000 518000 518000 518000 518000 5181400 518000 518000 518000 518000 518000 518000 518000 518000 518000 5181400	Stront Sover Pige. St-ind. Dia, Class V FT 226.0 776.00 733.00 533.00 533.00 533.00 533.00 533.00 533.000 533.000 533.000 533.000 533.000 533.000 533.000 533.000 533.000 533.0000	10	Chain Link Fence Gate, 16' Wide	EACH	1.0		1.00	\$2.100.00	\$2,100.00
		=	Storm Sewer Pipe, 54-inch Dia., Class V	FT	276.0		276.00	\$318.00	\$87,768.00
Gate point Excit 9.0 9.00 9.00 533.000 Equipors, Bollard EACH 1.0 1.00 1.00 535.000 Concrete Grentaric Foundation Pad EACH 1.0 1.00 535.000 535.000 Concrete Grentaric Foundation Pad EACH 1.0 1.00 1.00 513.000 Des Moins Kiver Freadwall EACH 1.0 1.00 1.00 513.000 Des Moins Kiver Freadwall EACH 1.0 1.00 1.00 513.000 Des Moins Kiver Freadwall EACH 1.0 1.00 1.00 513.000 Des Moins Kiver Freadwall EACH 1.0 1.00 513.000 513.000 Des Moins Kiver Freadwall EACH 1.0 1.00 1.00 513.000 513.000 Des Moins Kiver Freadwall EACH 1.0 1.00 51.400.00 51.436.000 51.436.000 51.436.000 51.436.000 51.436.000 51.436.000 51.436.000 51.436.000 51.436.000 51.436.000 51.436.000	Excite 9,01 9,00 9,00 9,32,000 Encodent Delated EACH 1,0 1,00 1,00 \$35,000 Concrete Transformer Foundation Pad EACH 1,0 1,00 \$35,000 \$35,5000 Concrete Transformer Foundation Pad EACH 1,0 1,00 1,00 \$35,0000 Derate Transformer Foundation Pad EACH 1,0 1,00 1,00 \$35,5000 Derate Transformer Foundation Pad EACH 1,0 1,00 \$35,5000 \$35,5000 Des Moines River Fleadwall EACH 1,0 1,00 \$3,00 \$3,000 Des Moines River Fleadwall EACH 1,0 1,00 \$3,140,000 \$3,140,000 Des Moines River Fleadwall EACH 1,0 7,00 7,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 \$3,140,000 <td>12</td> <td>Foundation Rock</td> <td>TON</td> <td>30.0</td> <td></td> <td>228.30</td> <td>\$20.00</td> <td>\$4,566.00</td>	12	Foundation Rock	TON	30.0		228.30	\$20.00	\$4,566.00
Engline Generator ExcH 110 100 100 5377,000.00 Concrete Generator Foundation Pad EACH 1.0 1.00 1.00 \$55,000.00 Concrete Generator Foundation Pad EACH 1.0 1.00 \$57,000.00 \$55,000.00 Densis Lake Headwall EACH 1.0 1.00 1.00 \$57,000.00 Densis Lake Headwall EACH 1.0 1.00 \$57,000.00 \$57,000.00 Densis Lake Headwall EACH 1.0 1.00 \$79,000.00 \$57,000.00 Densis Lake Headwall EACH 1.0 1.00 \$79,000.00 \$57,000.00 Densis Station & Gate Structure Ls 1.0 1.00 \$100 \$57,000.00 Pump Station & Gate Structure Ls 1.0 1.00 \$100 \$57,000.00 Resting and Muching Leve Mix ACRE 2.0 0.00 \$57,000.00 \$55,000.00 Statistic Corp Crep 1.0 1.00 1.00 \$57,000.00 \$55,000.00 Statistic Stop S	Excite 1.0 1.00 1.00 537,000.00 Concrete Greentor Excite 1.0 1.00 1.00 555,000.00 Concrete Greentor Excite 1.00 1.00 1.00 573,000.00 Concrete Greentor Excit 1.0 1.00 1.00 573,000.00 Densis Lake Headwall Excit 1.0 1.00 1.00 573,000.00 Densis Concerter Excit 1.0 1.00 1.00 573,000.00 Parp Station & Gate Structure Excit 1.0 1.00 1.00 573,000.00 Station Control Excit 1.0 1.00 1.00 573,000.00 Station Control Excit 1.242.00 573,000.00 573,000.00 Statin	13	Guardpost, Bollard	EACH	9.6		9.00	\$320.00	\$2.880.00
Concrete Generator Foundation Pad EACH 1.0 1.00 1.00 515,0000 Concrete Transformer Foundation Pad EACH 1.0 1.00 1.00 \$55,0000 Desn Stiver Headwall EACH 1.0 1.00 1.00 \$55,0000 Desn Stiver Headwall EACH 1.0 1.00 \$55,0000 \$55,0000 Desn Stiver Headwall EACH 1.0 1.00 \$1,00 \$55,0000 Desn Stiver Headwall EACH 1.0 1.00 \$1,00 \$53,0000 Desn Stiver Headwall EACH 1.0 1.00 \$1,00 \$53,0000 Desn Stiver Headwall EACH 1.0 1.00 \$50,000 \$53,0000 Stime Person ACRE 2.0 0.00 0.00 \$53,0000 \$53,0000 Stime Person Free Removal FT \$1,0 \$1,00 \$53,0000 \$54,000 Stift Free Removal FT \$1,0 \$1,00 \$50,000 \$55,000 Stift Free Removal FT \$1,0	Concrete Generator, Foundation Pad ExcH 110 100 100 115,0000 115,0000 Densis River Headwall EACH 10 100 100 55,5000 55,5000 Densis River Headwall EACH 10 100 100 57,30000 57,30000 Densis River Headwall EACH 10 100 100 57,30000 57,30000 Densis River Headwall EACH 10 100 100 57,30000 57,30000 Densis River Headwall EACH 10 100 100 57,30000 57,30000 Densis River Headwall EACH 10 100 100 57,30000 57,30000 Densis River Headwall EACH 20 000 000 57,30000 57,33000 Secting and Mulching Levee Mix ACRE 20 000 000 57,3300 54,5000 Stering Type S schultzing Cop TP 81,50 1,242,00 54,5000 55,5000 55,5000 Still Feace Heace Erace	14	Engine Generator	EACH	1.0		1.00	\$307,000.00	\$307,000.00
Concrete Transformer Foundation Pad EACH 1.0 1.00 1.00 S5:50:00 Densi Lake Headwall EACH 1.0 1.00 1.00 S7:30:00.00 Densi Lake Headwall EACH 1.0 1.00 1.00 S7:30:00.00 Densi Lake Headwall EACH 1.0 1.00 S7:30:00.00 S7:30:00.00 Densi Lake Headwall E 1.2 7.00 7.00 S7:30:00.00 S7:30:00.00 Cast In Place Retaining Wall L 7.0 7.00 7.0.0 S1:44:00.00 S1:44:00.00 Secting. Type 5 Stabilizing Crop ACRE 2.0 0.00 0.00 S1:44:00.00 S1:45:00.00 Steting. Type 5 Stabilizing Crop Tersion Control 1.2 1.24:2.00 S4:50:00 S4:50:00 Steting. Type 5 Stabilizing Crop Tersion Control 1.24:2.00 1.24:2.00 S6:50:00 S4:50:00 Stetere Renowull FT 81:50 1.24:2.00 1.24:2.00 S6:50:00 Stetere Renowull FT 81:50 1.24:2.00 1.24:	Concrete Transformer Toundation Pad EACH 1.0 1.00 1.00 55.5000 Dears Is the Fleddwall EACH 1.0 1.00 1.00 57.50000 Dears Is the Fleddwall EACH 1.0 1.00 57.90000 57.90000 Dears Is the Fleddwall EACH 1.0 1.00 57.90000 57.90000 Dears Is the Fleddwall EACH 1.0 1.00 7.00 7.00 57.90000 Cast In Place Retaining Wall EX 1.0 1.00 7.00 7.00 57.9000 Secting. Type S Statilizing Crop ACRE 2.0 0.00 0.00 51.496.000 51.496.000 Stepting. Type S Statilizing Crop T 81.0 1.24.20 1.24.200 53.6000 55.6000 Stepting. Type S Statilizing Crop T 81.5 1.24.200 1.24.200 53.6000 55.6000 Stepting. Type S Statilizing Crop T 81.5 1.24.200 1.24.200 53.6000 55.6000 55.6000 55.65.6000 55.6000 55.6000		Concrete Generator Foundation Pad	EACH	1.0		1.00	\$15,000.00	\$15,000.00
			Concrete Transformer Foundation Pad	EACH	1.0		1.00	\$5,500.00	\$5,500.00
	Dest Moines Niver Hadwall EACH 1.0 1.00 1.00 573,000.00 Dest Moines Niver Hadwall LF 700 700 700 51,400.00 51,400.00 51,400.00 51,400.00 51,400.00 51,400.00 51,4400.00 51,5400.00	17	Dean's Lake Headwall	EACH	1.0	1.00	1.00	\$79,000.00	\$79,000.00
Cast In Place Retaining Wall LF 70.0 70.00 S1,40.00 S1,40.00 S1,440.00 S1,440.00 S1,440.00 S1,440.00 S1,440.00 S1,344.00	Cast In Place Retaining Wall LF 70.0 70.00 81,400.00		Des Moines River Headwall	EACH	1.0	1.00	1.00	\$73,000.00	\$73,000.00
Pump Station & Gate Structure Ls 10 1.00 1.300 $s1.334,600.00$ $s1.300,85,500.00$ $s1.300,85,500.00$ $s1.300,85,500.00$ $s1.300,85,500.00$ $s1.300,85,500.00$ $s1.300,85,500.00$ $s2.300,000$ $s2.300,000$ $s2.300,000$ $s2.36,800.00$ $s2.36,600.00$ $s2.36,600.00$ $s2.36,600.00$ $s2.36,600.00$ $s2.36,600.00$ $s2.36,600.00$ $s2.36,800.00$ <th< td=""><td>Pump Station & Gate Structure Ls 10 100 1000 S1,434,600.00 S1 Secting and Mulching Levee Mix Secting and Mulching Levee Mix ACRE 2.0 3.00 00 55,000.00</td><td></td><td>Cast In Place Retaining Wall</td><td>LF</td><td>70.0</td><td></td><td>70.00</td><td>\$1,400.00</td><td>\$98,000.00</td></th<>	Pump Station & Gate Structure Ls 10 100 1000 S1,434,600.00 S1 Secting and Mulching Levee Mix Secting and Mulching Levee Mix ACRE 2.0 3.00 00 55,000.00		Cast In Place Retaining Wall	LF	70.0		70.00	\$1,400.00	\$98,000.00
Seeding and Mulching Levee Mix ACRE 2.0 3.00 3.700 52,00.00 Seeding. Type 5 Stabilizing Crop ACRE 2.0 0.00 0.00 5450.00 Ereosing. Type 5 Stabilizing Crop BF 1.0 1.00 1.00 \$450.00 Steeding. Type 5 Stabilizing Crop Reve 1.0 1.00 1.00 \$5,50.00 Site Facement FT 815.0 1,242.00 1.242.00 \$5,50.00 Site Facement Tow 85.0 1.242.00 1.00 \$5,50.00 Site Face Restoration Tow 85.0 1.242.00 \$5,50.00 \$5,50.00 Note the Restoration Tow 85.0 1.242.00 \$5,50.00 \$5,50.00 Leve Restoration Leve Restoration Leve Restoration Leve Restoration \$5,50.00 \$5,50.00 Leve Restoration Leve Restoration Lo 1.00 1.00 \$5,50.00 Leve Restoration Leve Restoration Leve Restoration Leve Restoration \$5,50.00 \$5,53.00 Leve Restora	Seeding and Mulching Levee Mix ACRE 2.0 3.00 3.00 \$2.000.00 Seeding. Type 5 Stabilizing Crop ACRE 2.0 0.00 0.00 \$5.500.00 Eresin Control FT 815.0 1.242.00 \$5.500.00 \$5.500.00 Sitt Fence Teament FT 815.0 1.242.00 1.242.00 \$5.500.00 Sitt Fence Removal FT 815.0 1.242.00 1.242.00 \$5.500.00 Sitt Fence Removal FT 815.0 1.242.00 1.242.00 \$5.500.00 Sitt Fence Removal FT 815.0 1.242.00 1.242.00 \$5.500.00 Revenent Class D Unio Survey L3 0.0 1.00 1.00 \$5.500.00 Revenent Class D Envolo Survey L5 0.00 1.00 \$5.360.00 Costroncicl Survey L5 0.00 1.00 1.00 \$5.360.00 Costroncicl Survey Leve Restoration L5 0.00 1.00 \$5.360.00 I construcic Survey Ls L </td <td></td> <td>Pump Station & Gate Structure</td> <td>LS</td> <td>1.0</td> <td></td> <td>1.000</td> <td>\$1,434,600.00</td> <td>\$1,434,600.00</td>		Pump Station & Gate Structure	LS	1.0		1.000	\$1,434,600.00	\$1,434,600.00
Secting, Type 5 Stabilizing Crop ACRE 2.0 0.00 0.00 \$450.00 Frosion Control LS 1.0 1.00 1.00 \$650.00 \$6550.00 Stil Frace Placement LS 1.242.00 1.242.00 \$550.00 \$550.00 Stil Frace Placement FT 815.0 1.242.00 1.242.00 \$550.00 Stil Frace Placement TON 85.16 88.76 \$85.6 \$550.00 Stil Frace Placement TON 85.1 1.242.00 1.242.00 \$55.00.00 Stil Frace Placement TON 88.16 88.76 \$85.6 \$55.00 Leve Restoration Ls 1.0 1.00 1.00 \$55.00 \$55.00 Leve Restoration Ls 0.0 1.00 1.00 \$55.00 \$55.00 Construction Survey Ls 0.00 1.00 \$55.00 \$55.00 Construction Survey Ls 0.00 1.00 \$55.00 \$55.00 Construction Survey Ls 0.00	Secting, Type 5 Stabilizing Ctop Secting, Type 5 Stabilizing Ctop ACRE 2.0 0.00 6.450.00 Front Liso in Control Lis 1.0 1.00 1.00 \$5,500.00 Silt Fence Placement Lis No 1.242.00 \$5,500.00 \$5,500.00 Silt Fence Remout T Ris 0 1,242.00 \$5,500.00 \$5,500.00 Silt Fence Remout T Ris 0 1,242.00 \$1,242.00 \$5,500.00 Revertment Class D Revertment Class D TON \$5,500.00 \$5,500.00 \$5,500.00 Leve Restoration Ls 1.0 1.00 1.00 \$5,500.00 Leve Restoration Ls 0.0 1.00 \$5,500.00 \$5,500.00 Leve Restoration Ls 0.00 1.00 1.00 \$5,500.00 \$5,500.00 Leve Restoration Ls 0.00 1.00 1.00 \$5,500.00 \$5,500.00 Leve Restoration Ls 0.00 1.00 1.00 \$5,350.00 \$5,500.00 L		Seeding and Mulching Levee Mix	ACRE	2.0		3.00	\$2,000.00	\$6,000.00
	Errosion Control Errosion Construction Errosion Control Errosion Contro Errosion Control Errosion Cont		Seeding, Type 5 Stabilizing Crop	ACRE	2.0		0.00	\$450.00	\$0.00
Silt Fence Placement FT 8150 $1,242.00$ 52.00 52.00 Silt Fence Removal FT 8150 $1,242.00$ $1,242.00$ 53.60 53.60 Silt Fence Removal FT 8150 $1,242.00$ $1,242.00$ $53.60.00$ 53.500 Evere Restoration Ls 1.0 1.00 1.00 1.00 $53.60.00$ $53.600.00$ Leve Restoration Ls 0.0 1.00 1.00 1.00 $53.4,000.00$ $53.6,000.00$	Silt Fance Placement FT 815.0 1,242.00 5200 5200 Silt Fance Removal FT 815.0 1,242.00 1,242.00 50.50 50.50 Silt Fance Removal FT 815.0 1,242.00 1,242.00 50.50 56.50.00 56.50 Levee Restortales Ls 1.0 1.00 1.00 1.00 55.600.00 55.600.00 Levee Restortales Ls 0.0 1.00 1.00 1.00 55.600.00 55.600.00 Construction Survey Ls 0.0 1.00 1.00 1.00 55.600.00 55.600.00 Construction Survey Ls 0.0 1.00 1.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.600.00 55.700 50.70 50.70 50.70 50.70 50.70 55.700 55.75.00 55.75.00 55.75.00 55.75.00		Erosion Control	LS	1.0		1.00	\$6,500.00	\$6.500.00
Silt Fence RemovalFT 815.0 $1_242.00$ 50.50 Revenent Class DToN 85.0 88.76 88.76 50.50 Levee RestorationLs 1.0 1.00 1.00 $535,000.00$ Levee RestorationLs 1.0 1.00 1.00 $535,000.00$ Construction SurveyLs 0.0 1.00 1.00 $535,000.00$ Construction SurveyLs 0.0 1.00 1.00 $51,386.82$ Construction Surve RestorationLs 0.0 1.00 1.00 $51,386.82$ Perimeter Wall ExtensionLs 0.0 1.00 1.00 $51,36.20$ Diversity Avene Generator ReplacementLs 0.0 1.00 1.00 $57,23.70$ University Avene ConstructionLs 0.0 1.00 1.00 $57,23.70$ Perimeter Wall ExtensionLs 0.0 1.00 1.00 $57,23.70$ Diversity Avene ConstructionLs 0.0 1.00 1.00 $57,23.70$ Perimeter Wall ExtensionLs 0.0 1.00 1.00 $57,23.70$ Diversity Avene ConstructionLs 0.0 1.00 1.00 $57,23.70$ Propertice ConstructionLs 0.0 1.00 1.00	Silt Fence Removal FT 815.0 1,242.00 50.50 80.50 Revenent Class D TON 85.0 88.76 88.76 83.70 845.00 Revenent Class D Levee Restoration LS 1.0 1.00 1.00 \$35,000.00 Chernet Class D Levee Restoration LS 0.0 1.00 1.00 \$35,000.00 Chernet Class D Ls 0.0 1.00 1.00 \$1.00 \$35,000.00 Construction Survey Ls 0.0 1.00 1.00 \$31,900.00 \$35,000.00 Importary Levee Restoration Ls 0.0 1.00 1.00 \$31,900.00 \$35,900.00 Perimeter Wall Extension Ls 0.0 1.00 1.00 \$31,950.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 \$37,155.00 <td></td> <td>Silt Fence Placement</td> <td>FT</td> <td>815.0</td> <td></td> <td>1,242.00</td> <td>\$2.00</td> <td>\$2,484.00</td>		Silt Fence Placement	FT	815.0		1,242.00	\$2.00	\$2,484.00
Revenent Class D ToN 85.0 88.76 84.50 545.00 545.00 545.00 545.00 545.00 545.00 545.00 545.00 545.00 545.00 556.00 56.00 56.00 56.00	Reventent Class D ToN 85.0 88.76 845.00 545.00 Levee Restoration Ls 1.0 1.00 1.00 \$35,000.00 \$35,000.00 Levee Restoration Ls 1.0 1.00 1.00 \$31,38.82 \$35,000.00 Construction Survey Ls 0.0 1.00 1.00 \$1,38.82 \$35,000.00 Geotechnical Services Ls 0.0 1.00 1.00 \$31,38.82 \$36,00.00 Temporary Leve Restoration Ls 0.0 1.00 1.00 \$31,38.82 Temporary Levee Restoration Ls 0.0 1.00 1.00 \$31,38.82 University Areue Generator Replacement Ls 0.0 1.00 1.00 \$31,35.00 University Areue Gates (Credity) Ls 0.0 1.00 1.00 \$57,33.70 University Areue Gates (Credity) Ls 0.0 1.00 1.00 \$57,33.70 University Areue Gates (Credity) Ls 0.0 1.00 1.00 \$57,33.70		Silt Fence Removal	FT	815.0		1,242.00	\$0.50	\$621.00
Levee RestorationLs1.01.00 $35,000.00$ Construction SurveyLs1.01.00 $35,000.00$ Construction SurveyLs0.01.00 1.00 $$1,38.82$ Geotechnical ServicesLs0.0 1.00 $$1,38.82$ Temporary Levee RestorationLs0.0 1.00 $$1,36.82$ Temporary Levee RestorationLs0.0 1.00 $$1,36.82$ Temporary Levee RestorationLs0.0 1.00 $$1,36.82$ Perimeter Wall ExtensionLs0.0 1.00 $$1,00$ Printetr Wall ExtensionLs0.0 1.00 $$57,283.70$ Univesity Avenue Generator ReplacementLs0.0 1.00 $$57,283.70$ Univesity Avenue Generator ReplacementLs0.0 1.00 $$57,283.70$ Structure Conduit Steel to PVC (Credit)Ls 0.0 1.00 $$57,283.70$ Structure Conduit Steel to PVC (Credit)Ls 0.0 1.00 $$57,283.70$ Structure Conduit Steel to PVC (Credit)Ls 0.0 1.00 $$57,283.70$ Structure ConstructionLs 0.0 1.00 $$61,000$ Structure Conduit Steel to PVC (Credit)Ls 0.0 1.00 $$53,73.70$ Structure ConstructionLs 0.0 1.00 $$50,00$ Structure ConstructionLs 0.0 1.00 $$51,00$ Structure ConstructionLs 0.0 1.00 $$50,00$ Structure ConstructionLs 0.0 <td>Levee RestorationLesLevee RestorationLevee RestorationLevee RestorationS36,000.00Construction SurveyConstruction SurveyLS1.01.00$\$324,000.00$Geotechnical ServicesLS0.01.001.00$\$313,68.22$Temporary Levee RestorationLS0.01.001.00$\$572,00$Perimeter Wall ExtensionLS0.01.001.00$\$572,00$Univesity Avenue Generator ReplacementLS0.01.001.00$\$572,00$Patifiab Sluice Gates (Credit)LS0.01.001.00$\$572,00$Structure Conduit Steel to PVC (Credit)LS0.01.001.00$\$572,00$Structure Conduit Steel to PVC (Credit)LS0.01.001.00$\$572,00$RestorationLS0.01.001.00$\$573,70$Structure Conduit Steel to PVC (Credit)LS0.01.00$\$573,70$RestorationLS0.01.001.00$\$57,93,70$Restoration StructionLS0.01.00$\$57,93,70$Restoration StructionLS0.01.00$\$57,93,70$Restoration StructionLS0.01.00$\$61,00$Restoration StructionLS0.01.00$\$61,00$RestorationLS0.01.001.00$\$73,99,75$RestorationLS0.01.001.00$\$77,99,75$RestorationCY0.01.001.00$\$</td> <td></td> <td>Revetment Class D</td> <td>TON</td> <td>85.0</td> <td></td> <td>88.76</td> <td>\$45.00</td> <td>\$3,994.20</td>	Levee RestorationLesLevee RestorationLevee RestorationLevee RestorationS36,000.00Construction SurveyConstruction SurveyLS1.01.00 $$324,000.00$ Geotechnical ServicesLS0.01.001.00 $$313,68.22$ Temporary Levee RestorationLS0.01.001.00 $$572,00$ Perimeter Wall ExtensionLS0.01.001.00 $$572,00$ Univesity Avenue Generator ReplacementLS0.01.001.00 $$572,00$ Patifiab Sluice Gates (Credit)LS0.01.001.00 $$572,00$ Structure Conduit Steel to PVC (Credit)LS0.01.001.00 $$572,00$ Structure Conduit Steel to PVC (Credit)LS0.01.001.00 $$572,00$ RestorationLS0.01.001.00 $$573,70$ Structure Conduit Steel to PVC (Credit)LS0.01.00 $$573,70$ RestorationLS0.01.001.00 $$57,93,70$ Restoration StructionLS0.01.00 $$57,93,70$ Restoration StructionLS0.01.00 $$57,93,70$ Restoration StructionLS0.01.00 $$61,00$ Restoration StructionLS0.01.00 $$61,00$ RestorationLS0.01.001.00 $$73,99,75$ RestorationLS0.01.001.00 $$77,99,75$ RestorationCY0.01.001.00 $$$		Revetment Class D	TON	85.0		88.76	\$45.00	\$3,994.20
		Τ	Levee Restoration	LS	1.0		1.00	\$36,000.00	\$36,000.00
	Geotechnical Services Ls 0.0 1.00 1.00 \$1,386.82 Temporary Levee Restoration Ls 0.0 1.00 1.00 \$1,386.82 Temporary Levee Restoration Ls 0.0 1.00 1.00 \$1,386.82 Perimeter Wall Extension Ls 0.0 1.00 1.00 \$57,283.70 Univesity Avenue Generator Replacement Ls 0.0 1.00 1.00 \$567,283.70 Plastifab Sluice Gates (Credit) Ls 0.0 1.00 1.00 \$567,283.70 Structure Conduit Steel to PVC (Credit) Ls 0.0 1.00 1.00 \$567,283.70 Structure Conduit Steel to PVC (Credit) Ls 0.0 1.00 1.00 \$567,283.70 Temporary Levee Construction Ls 0.0 1.00 1.00 \$5610.00 48-Inch Gate 1.00 1.00 1.00 1.00 \$599.70 48-Inch Gate 1.00 1.00 1.00 1.00 \$500.00 18-Inch Gate 0.00 1.00 1.	Τ	Construction Survey	LS	1.0		1.00	\$24,000.00	\$24,000.00
Temporary Levee RestorationLS0.01.001.00 $$18,095.00$ Perimeter Wall ExtensionLS0.01.00 $$1.00$ $$725.00$ Univesity Avenue Generator ReplacementLS0.0 $$1.00$ $$1.00$ $$57,283.70$ Plastifab Sluice Gates (Credit)LS0.0 $$1.00$ $$1.00$ $$57,283.70$ Structure Conduit Steel to PVC (Credit)LS0.0 $$1.00$ $$1.00$ $$537,155.00$ Structure Conduit Steel to PVC (Credit)LS0.0 $$1.00$ $$1.00$ $$537,155.00$ Remorary Levee ConstructionLS0.0 $$1.00$ $$1.00$ $$537,155.00$ 48-Inch GateTemporary Levee ConstructionLS0.0 $$1.00$ $$1.00$ $$537,155.00$ 48-Inch GateTemporary Levee ConstructionLS0.0 $$1.00$ $$1.00$ $$57,997.00$ 48-Inch GateTemporary Levee1.00 $$1.00$ $$1.00$ $$57,997.70$ Additional Access Road ExcavationCY0.0 $$1.00$ $$1.500$	Temporary Levee Restoration LS 0.0 1.00 1.00 \$18,095.00 Perimeter Wall Extension LS 0.0 1.00 1.00 \$725.00 Univesity Arenue Generator Replacement LS 0.0 1.00 1.00 \$57,33.70 Verimeter Wall Extension LS 0.0 1.00 1.00 \$57,33.70 Verimeter Wall Extension LS 0.0 1.00 1.00 \$57,33.70 Verimeter Wall Extension LS 0.0 1.00 1.00 \$57,35.70 Plastifab Sluice Gates (Credit) LS 0.0 1.00 1.00 \$57,950.00 Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 \$54,015.00 Temporary Leve Construction LS 0.0 1.00 1.00 \$54,015.00 48-Inch Gate Temporary Leve Construction LS 0.0 1.00 \$51,00 48-Inch Gate Temporary Leve 0.0 1.00 1.00 \$50,00 48-Inch Gate Temporary Leve 0.00		Geotechnical Services	LS	0.0		1.00	\$1,386.82	\$1,386.82
Perimeter Wall Extension LS 0.0 1.00 1.00 \$725.00 Univesity Avenue Generator Replacement LS 0.0 1.00 1.00 \$57,283.70 Plastifab Slucie Gates (Credit) LS 0.0 1.00 1.00 \$57,283.70 Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 \$57,387.00 Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 \$53,980.00 Hemborary Levee Construction LS 0.0 1.00 1.00 \$51,907.00 48-Inch Gate Temporary Levee Construction LS 0.0 1.00 1.00 \$51,907.00 48-Inch Gate LS 0.0 1.00 1.00 1.00 \$51,907.00 Additional Access Road Excavation LS 0.0 1.00 1.00 \$57,997.00	Perimeter Wall Extension LS 0.0 1.00 1.00 \$725.00 Univesity Avenue Generator Replacement LS 0.0 1.00 1.00 \$67,283.70 Plastifab Sluice Gates (Credit) LS 0.0 1.00 1.00 \$67,283.70 Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 \$57,980.00 Temporary Levee Construction LS 0.0 1.00 1.00 \$67,999.70 48-Inch Gate LS 0.0 1.00 1.00 \$7,999.75 Temporary Levee Tso detector LS 0.0 1.00 \$7,999.75 Additional Access Road Excavation CY V 0.0 1.00 \$1,00		Temporary Levee Restoration	LS	0.0		1.00	\$18,095.00	\$18,095.00
Univesity Avenue Generator Replacement LS 0.0 1.00 1.00 \$67,283.70 Plastifiab Sluice Gates (Credit) LS 0.0 1.00 1.00 \$57,155.00 \$57,155.00 Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 \$537,155.00 \$537,155.00 Temporary Levee Construction LS 0.0 1.00 1.00 \$53,980.00 48-Inch Gate Not Steel to PVC (Credit) LS 0.0 1.00 1.00 \$4,015.00 48-Inch Gate LS 0.0 1.00 1.00 53,980.00 \$51,990.00 48-Inch Gate LS 0.0 1.00 1.00 1.00 \$51,090.00 48-Inch Gate LS 0.0 1.00 1.00 53,097.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,090.00 \$51,0	Univesity Avenue Generator ReplacementLS 0.0 1.00 1.00 $$67,283.70$ Plastifab Sluice Gates (Credit)LS 0.0 1.00 1.00 $$57,283.70$ Structure Conduit Steel to PVC (Credit)LS 0.0 1.00 1.00 $$537,155.00$ Structure Conduit Steel to PVC (Credit)LS 0.0 1.00 1.00 $$537,155.00$ Temporary Levee ConstructionLS 0.0 1.00 1.00 $$537,950.00$ 48-Inch Gate 1.00 1.00 1.00 1.00 $$54,015.00$ Temporary Levee ConstructionLS 0.0 1.00 1.00 $$5610.00$ Ablich Gate 1.00 1.00 1.00 1.00 $$5610.00$ Temporary Levee ConstructionLS 0.0 1.00 1.00 $$5610.00$ Additional Access Road ExcavationCY 0.0 1.00 1.00 $$1.00$ Additional Access Road ExcavationCY 0.0 1.00 1.00 $$1.00$		Perimeter Wall Extension	ΓS	0.0		1.00	\$725.00	\$725.00
Plastifab Sluice Gates (Credit) LS 0.0 1.00 1.00 -537,155.00 Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 -53980.00 Temporary Levee Construction LS 0.0 1.00 1.00 84,015.00 48-Inch Gate LS 0.0 1.00 1.00 84,015.00 48-Inch Gate LS 0.0 1.00 1.00 84,015.00 Additional Acces Road Excavation LS 0.0 1.00 1.00 87,999.75	Plastifab Sluice Gates (Credit) LS 0.0 1.00 .537,155.00 .537,155.00 Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 .53,980.00 Temporary Levee Construction LS 0.0 1.00 1.00 .53,980.00 48-Inch Gate L LS 0.0 1.00 1.00 \$4,015.00 Temporary Levee 0.0 1.00 1.00 1.00 \$54,015.00 48-Inch Gate 0.0 1.00 1.00 1.00 \$5610.00 Temporary Levee 0.0 0.0 1.00 1.00 \$5610.00 Additional Access Road Excavation CY 0.0 1.00 1.00 \$57.99.75		Univesity Avenue Generator Replacement	LS	0.0		1.00	\$67,283.70	\$67,283.70
Structure Conduit Steel to PVC (Credit) LS 0.0 1.00 1.00 -53,980.00 Temporary Levee Construction LS 0.0 1.00 1.00 \$4,015.00 48-Inch Gate LS 0.0 1.00 1.00 \$54,015.00 Temporary Levee Construction LS 0.0 1.00 1.00 \$610.00 Additional Access Road Excavation CY 0.0 1.5 00 \$75.00 \$75.40	Structure Conduit Steel to PVC (Credit)LS0.01.001.00-53,380.00Temporary Levee ConstructionLS0.01.001.00 $$4,015.00$ 48-Inch GateLS0.01.001.00 $$5,000$ Temporary Levee ConstructionLS0.01.00 $$7,090.75$ Temporary Levee ConstructionLS0.01.00 $$7,999.75$ Additional Access Road ExcavationCY0.0125.00 $$125.00$		Plastifab Sluice Gates (Credit)	LS	0.0		1.00	-\$37,155.00	(\$37,155.00)
Temporary Levee Construction LS 0.0 1.00 54,015.00 48-Inch Gate LS 0.0 1.00 5610.00 5610.00 Temporary Levee LS 0.0 1.00 1.00 5610.00 Additional Access Road Excavation CY 0.0 1.500 57,999.75	Temporary Levee Construction LS 0.0 1.00 $8.4,015.00$ 48-Inch Gate 1.8 0.0 1.00 $8.610.00$ Temporary Levee 1.0 1.00 $8.7,999.75$ Additional Access Road Excavation CY 0.0 1.00 $8.7,999.75$		Structure Conduit Steel to PVC (Credit)	LS	0.0	1.00	1.00	-\$3,980.00	(\$3,980.00)
48-Inch Gate LS 0.0 1.00 \$610.00 Temporary Levee LS 0.0 1.00 1.00 \$7,999.75 Additional Access Road Excavation CY 0.0 175.00 1.5 \$15.40	48-Inch Gate LS 0.0 1.00 \$610.00 \$610.00 Temporary Levee LS 0.0 1.00 1.00 \$7,999.75 Additional Access Road Excavation \$15.00 125.00 \$15.40		Temporary Levee Construction	LS	0.0		1.00	\$4,015.00	\$4,015.00
Temporary Levee LS 0.0 1.00 87,999.75 Additional Access Road Excavation CY 0.0 125.00 815.40	Temporary Levee LS 0.0 1.00 87,999.75 Additional Access Road Excavation CY 0.0 125.00 125.00 \$15.40		48-Inch Gate	ΓS	0.0		1.00	\$610.00	\$610.00
Additional Access Road Excavation 125 00 125 00 125 00 515 40	Additional Access Road Excavation CY 0.0 125.00 125.00 \$\$15.40		Temporary Levee	LS	0.0		1.00	\$7,999.75	\$7,999.75
			Additional Access Road Excavation	CY	0.0	125.00	125.00	\$15.40	\$1,925.00

Page 1 of 2

PROJECT: Dean's Lake Storm Water Pump Station CONTRACTOR: Herberger Construction Company

FINAL PAYMENT (PAYMENT NO. 11)

CONTR	CONTRACTOR: Herberger Construction Company						FLINAL FAX MENT (FAYMENT NO. 11)
				UNITS			
LINE NO.	DESCRIPTION	UNIT	ESTIMATED	AUTHORIZED	CONSTRUCTED TO DATE	UNIT PRICE	TOTAL AMOUNT
	TOTAL CONTRACT AMOUNT PLUS CHANGE ORDERS		\$2,598,370.39				-
	PARTIAL PAYMENT NO 1		\$172,040.86				
	PARTIAL PAYMENT NO 2		\$230,954.50				
	PARTIAL PAYMENT NO 3		\$363,333.20				
	PARTIAL PAYMENT NO 4		\$356,150.63				
	PARTIAL PAYMENT NO 5		\$690,603.22				
	PARTIAL PAYMENT NO 6		\$60,930.34				
	PARTIAL PAYMENT NO 7		\$240,259.75				
	PARTIAL PAYMENT NO 8		\$141,325.06				
	PARTIAL PAYMENT NO 9		\$81,199.25				
-	PARTIAL PAYMENT NO 10		\$111,870.77				
	PARTIAL PAYMENT NO 11		\$19,784.29				
	THIS PARTIAL PAYMENT		\$0.00				
	TOTAL PARTIAL PAYMENTS		\$2,468,451.87				
					TOTAL		\$2.598.370.39
					RETAINAGE		\$129,918.52
PREPAR	PREPARED BY: / and				TOTAL LESS RETAINAGE	VINAGE	\$2,468,451.87
					LESS PREVIOUS PAYMENT	AYMENT	\$2,468,451.87
			·		AMOUNT DUE		\$0.00
CHECKI	CHECKED BY: (Der ATR MULLY				FINAL PAY	FINAL PAYMENT (PAYMENT NO. 11)	

CONTRACTOR: JAND CHECKED BY: Cherry

1

Page 2 of 2

13