



CITY OF ANAMOSA

CITY COUNCIL AGENDA – REGULAR SESSION

MONDAY, FEBRUARY 10, 2025 – 6:00 P.M.
ANAMOSA LIBRARY & LEARNING CENTER
600 EAST 1ST STREET, ANAMOSA, IA 52205

Zoom Meeting Link (Viewing Only)
<https://us02web.zoom.us/j/86089851793>
Meeting ID: 860 8985 1793
Passcode: Anamosa

Join by Telephone
+1 312 626 6799 US
Meeting ID: 860 8985 1793
Passcode: 7681616

*To address the City Council, please wait for the Mayor to open the floor for public comment on an agenda item.
Before speaking, approach the podium, provide your name and address, and limit comments to five (5) minutes per agenda item.
Profane, obscene, or slanderous language will not be permitted.*

- 1.0) **Roll Call**
- 2.0) **Pledge Of Allegiance**
- 3.0) **Consent Agenda (Review & Approve):**
 - a) Minutes from January 27, 2025 – Regular Session
 - b) Minutes from February 3, 2025 – Budget Work Session
 - c) Current bills
- 4.0) **Public Hearings:**
 - 4.1) **Public Hearing** – Amending the Anamosa Code of Ordinances, by amending Chapter 165.23(3), pertaining to Supplementary District Regulations (Fences).
 - a) Mayor opens the public hearing.
 - b) Proceedings.
 - c) Mayor closes the public hearing.
 - 4.2) **Ordinance 965 (1st Reading)** – Amending the Anamosa Code of Ordinances, by amending Chapter 165.23(3), pertaining to Supplementary District Regulations (Fences). **Roll Call.**
- 5.0) **Proclamations:** (None)
- 6.0) **Postponed Items/Unfinished Business:** (None)
- 7.0) **Council Action Items:**
 - 7.1) **Project Status Update** – Origin Design bridge inspections (Documentation Only).
 - 7.2) **Discussion & Possible Action** – Purchase request, from Steve Agnitsch (Public Utilities), in the amount of \$6,646.20 + shipping, for a Spectrophotometer (lab testing equipment).
 - 7.3) **Review & Approve** – Purchase request (Funded through the Iowa Health and Human Services 5-2-1-0 project), from Cale Yoder (Parks & Recreation), in the amount of \$2,654.00, for a Bags Game Set.
 - 7.4) **Review & Approve** – Purchase request (Funded through the Iowa Health and Human Services 5-2-1-0 project), from Cale Yoder (Parks & Recreation), in the amount of \$7,375.00, for a Weight Rack.
 - 7.5) **Review & Approve (Consent Agenda)** – Pay requests, totaling \$96,787.68.
 - a) From HR Green, in the amount of \$1,125.00, for the Dillon Military Bridge Project.
 - b) From HR Green, in the amount of \$558.42, for Engineering Services.
 - c) From HR Green, in the amount of \$14,052.76, for the 3rd Street Sidewalk Extension Project.
 - d) From HR Green, in the amount of \$9,951.50, for the Cemetery GIS Project.
 - e) From Origin Design, in the amount of \$2,700.00, for Bridge Inspections.
 - f) From WRH, Inc., in the amount of \$68,400.00, for the Flow EQ Basin Project.
- 8.0) **City Administrator's Report**
- 9.0) **Mayor & Council Reports**
 - 9.1) Mayor's report
 - 9.2) Council reports
- 10.0) **Public Comment For Items Not On The Agenda**
- 11.0) **Adjournment**

STATEMENT OF COUNCIL PROCEEDINGS

January 27, 2025

The City Council of the City of Anamosa met in Regular Session January 27, 2025, at the Anamosa Library & Learning Center at 6:00 P.M. with Mayor Rod Smith presiding. The following Council Members were present: Rich Crump, Kay Smith, Teresa Tuetken, Todd Weimer, Dan Smith, and Brooke Gombert. Also present were Jeremiah Hoyt, City Administrator and Jeana Less-David, City Clerk.

Mayor Rod Smith called the meeting to order at 6:00 P.M. Roll call was taken with a quorum present.

Motion by Crump, seconded by K. Smith approving Consent Agenda Items: Minutes of 01/13/25 Regular Session, current bills, and liquor licenses. Roll vote: Ayes- K. Smith, Tuetken, Weimer, D. Smith, Gombert, Crump. Nays- none. Motion carried.

Mayor Smith presented the Proclamation for Human Trafficking Prevention & Awareness Month.

Motion by Weimer, seconded by K. Smith approving Resolution 2025-02 committing a local match from the City, up to \$665,610, for Phase 3 of the Downtown Revitalization Project. Roll vote: Ayes- Tuetken, Weimer, D. Smith, Gombert, Crump, K. Smith. Nays- none. Motion carried.

Mayor Smith opened the floor for presentations from outside agencies who submitted applications for the City's Hotel/Motel Grant Fund to promote recreation, tourism, and economic development in Anamosa. Agencies that submitted applications were: Jones County Economic Development, Anamosa Festivals, Inc, Jones County Tourism Association, Anamosa Chamber of Commerce, Anamosa Rotary, Grant Wood Art Festival, Inc, and the Jones County Senior Center.

Motion by Crump, seconded by D. Smith approving Resolution 2025-03 setting February 10, 2025, as the date for the Public Hearing to amend the Anamosa Code of Ordinances, Chapter 165.23(3), Supplementary District Regulations (Fences). Roll vote: Ayes- Weimer, D. Smith, Gombert, Crump, K. Smith, Tuetken. Nays- none. Motion carried.

Motion by K. Smith, seconded by Weimer approving Resolution 2025-04 to add ten streetlights at specified locations on Old Dubuque Road and Chamber Drive. Roll vote: Ayes- D. Smith, Gombert, Crump, K. Smith, Tuetken, Weimer. Nays- none. Motion carried.

Motion by Crump, seconded by D. Smith approving Resolution 2025-05 authorizing the City Clerk to obtain a business credit card on behalf of the city of Anamosa. Roll vote: Ayes- Gombert, Crump, K. Smith, Tuetken, Weimer, D. Smith. Nays- none. Motion carried.

Motion by Crump, seconded by Gombert approving the purchase of Ultratile Flooring in the amount of \$3,970 by the Parks & Recreation Department. Roll vote: Ayes- Crump, K. Smith, Tuetken, Weimer, D. Smith, Gombert. Nays- None. Motion carried.

Motion by Crump, seconded by Gombert approving the Consent Agenda pay requests totaling \$164,628.50. Roll vote: Ayes- K. Smith, Tuetken, Weimer, D. Smith, Gombert, Crump. Nays- none. Motion carried.

Mayor Smith opened the floor to public comment for items not on the agenda.

Johnny Rich of 505 W. Main Street asked that the city enforce snow and ice removal on residential properties.

Cale Yoder, Parks and Recreation Director announced that the Lawrence Community Center will be offering Free Community Days. The first one will be on February 7, 2025.

Meeting adjourned at 7:16 P.M.

Rod Smith, Mayor

ATTEST:

Jeremiah Hoyt, City Administrator

STATEMENT OF COUNCIL PROCEEDINGS
February 3, 2025

The City Council of the City of Anamosa met in Work Session February 3, 2025, at the Anamosa City Hall Council Chambers at 6:00 P.M. with Mayor Rod Smith presiding. The following Council Members were present: Rich Crump, Kay Smith, Teresa Tuetken, Todd Weimer, Dan Smith, and Brooke Gombert. Absent: none. Also present were Jeremiah Hoyt, City Administrator and Jeana Less-David, City Clerk.

Mayor Rod Smith called the meeting to order at 6:01 P.M. Roll call was taken with a quorum present.

The Council discussed the proposed FY26 City Budget and allocation of the City's Hotel/Motel Grant Funds. The Council heard budget presentations from City Hall, the Anamosa Library & Learning Center, and the Anamosa Parks & Recreation Department. No council action was taken.

Meeting adjourned at 9:54 P.M.

Rod Smith, Mayor

ATTEST:

Jeremiah Hoyt, City Administrator



City of Anamosa, IA

Expense Approval Report By Fund

Post Dates 1/30/2025 - 2/10/2025

Vendor Name	Post Date	Description (Item)	Account Number	Amount
Fund: 001 - GENERAL FUND				
Department: 000 - 000				
COLLECTION SERVICES CENTER	01/31/2025	COLLECTION SERVICES	001-000-2204	257.55
CITY OF ANAMOSA	01/31/2025	FLEXIBLE - CHILDCARE	001-000-2204	134.62
CITY OF ANAMOSA	01/31/2025	FLEX - MEDICAL	001-000-2204	204.38
IPERS COLLECTIONS	01/31/2025	IPERS	001-000-2203	7,240.61
IPERS COLLECTIONS	01/31/2025	IPERS	001-000-2203	3,590.98
941 TAX EFT PAYMENT	01/31/2025	MEDICARE TAX	001-000-2206	2,033.38
941 TAX EFT PAYMENT	01/31/2025	SOCIAL SECURITY TAX	001-000-2202	8,694.66
941 TAX EFT PAYMENT	01/31/2025	FEDERAL TAX	001-000-2200	5,054.79
TREASURER STATE OF IOWA	01/31/2025	STATE TAX	001-000-2201	2,093.64
Department 000 - 000 Total:				29,304.61
Department: 110 - POLICE				
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	001-110-6540	31.00
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	001-110-6540	31.00
IOWA DARE ASSOCIATION	02/10/2025	REEG MEMBERSHIP FEE	001-110-6559	100.00
U.S. CELLULAR	02/10/2025	HOTSPOTS	001-110-6480	89.37
ACCESS SYSTEMS LEASING	02/10/2025	COPIER LEASE	001-110-6470	156.40
ALLIANT ENERGY	02/06/2025	ELECTRICITY	001-110-6371	770.29
JONES COUNTY CLERK OF CO...	02/10/2025	CIVIL CITATIONS	001-110-6461	380.00
AUXIANT	02/10/2025	SELF FUNDED HEALTH INSUR...	001-110-6155	2,100.00
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	001-110-6540	31.00
Department 110 - POLICE Total:				3,689.06
Department: 210 - ROADS, BRIDGES, SIDEWALKS				
C.J. COOPER & ASSOCIATES, I...	02/10/2025	ANNUAL ADMIN FEE	001-210-6490	200.00
Department 210 - ROADS, BRIDGES, SIDEWALKS Total:				200.00
Department: 290 - SOLID WASTE				
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	001-290-6461	140.00
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	001-290-6461	140.00
JONES COUNTY SOLID WASTE...	02/10/2025	LANDFILL ASSESSMENT	001-290-6460	5,241.50
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	001-290-6461	140.00
Department 290 - SOLID WASTE Total:				5,661.50
Department: 450 - CEMETERY FUND				
HENRY/TROY	02/10/2025	BURIAL - TOWNSEND	001-450-6491	600.00
HENRY/TROY	02/10/2025	BURIAL - LEGG	001-450-6491	500.00
HENRY/TROY	02/10/2025	BURIAL - LEONARD	001-450-6491	250.00
HENRY/TROY	02/10/2025	001-450-6491	001-450-6491	500.00
Department 450 - CEMETERY FUND Total:				1,850.00
Department: 622 - SUPPORT ADMINISTRATION				
ACCESS SYSTEMS LEASING	02/10/2025	COPIER LEASE	001-622-6470	156.40
CITIZENS SAVINGS BANK	02/10/2025	DEPOSIT TICKETS	001-622-6530	219.23
AUXIANT	02/10/2025	SELF FUNDED HEALTH INSUR...	001-622-6155	155.59
AMAZON CAPITAL SERVICES	02/10/2025	001-622-6535	001-622-6535	118.59
ANAMOSA JOURNAL-EUREKA	02/10/2025	LEGALS	001-622-6414	128.56
AUXIANT	02/10/2025	SELF FUNDED HEALTH INSUR...	001-622-6155	756.16
ENCOMPASS	02/10/2025	IT SERVICES	001-622-6480	5,107.00
MCALEER	02/10/2025	WATER REFILL	001-622-6530	57.00
ANAMOSA JOURNAL-EUREKA	02/10/2025	LEGALS	001-622-6414	12.65
Department 622 - SUPPORT ADMINISTRATION Total:				6,711.18
Department: 650 - CITY HALL				
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	001-650-6475	31.00
WAPSI WASTE SERVICE, INC.	02/06/2025	5348	001-650-6475	31.00

Expense Approval Report

Post Dates: 1/30/2025 - 2/10/2025

Vendor Name	Post Date	Description (Item)	Account Number	Amount
ALLIANT ENERGY	02/06/2025	ELECTRICITY	001-650-6371	408.81
WAPSI WASTE SERVICE, INC.	02/06/2025	5348	001-650-6475	31.00
Department 650 - CITY HALL Total:				501.81
Fund 001 - GENERAL FUND Total:				47,918.16

Fund: 015 - FIRE SERVICE

Department: 150 - FIRE DEPARTMENT

WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	015-150-6475	90.00
WELTER STORAGE EQUIPMEN...	02/10/2025	FIRE EXTINGUISHER MAINTEN...	015-150-6542	243.00
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	015-150-6475	90.00
RADIO COMMUNICATIONS	02/10/2025	QUAD CLIPS	015-150-6470	75.00
CAMPBELL/TOM	02/10/2025	WINTER FIRE SCHOOL	015-150-6446	235.38
STRUBE/KYLE	02/10/2025	WINTER FIRE SCHOOL	015-150-6446	217.68
FRANK/DANIEL	02/10/2025	WINTER FIRE SCHOOL & ROO...	015-150-6446	1,839.33
FRANK/DANIEL	02/10/2025	TEXT BOOKS AND GAS	015-150-6542	927.37
ALLIANT ENERGY	02/06/2025	ELECTRICITY	015-150-6371	506.25
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	015-150-6475	90.00
REDS TOWING/PETRO STOP, I...	02/10/2025	TRUCK BATTERIES	015-150-6470	480.90
Department 150 - FIRE DEPARTMENT Total:				4,794.91
Fund 015 - FIRE SERVICE Total:				4,794.91

Fund: 041 - LIBRARY FUND

Department: 410 - LIBRARY

ALLIANT ENERGY	02/06/2025	ELECTRICITY	041-410-6371	2,198.55
Department 410 - LIBRARY Total:				2,198.55
Fund 041 - LIBRARY FUND Total:				2,198.55

Fund: 043 - PARKS & RECREATION

Department: 430 - RECREATION

COTTON GALLERY	02/10/2025	BASKETBALL JERSEYS	043-430-6531	144.00
COTTON GALLERY	02/10/2025	BASKETBALL JERSEYS	043-430-6531	600.00
ALLIANT ENERGY	02/06/2025	ELECTRICITY	043-430-6371	618.78
Department 430 - RECREATION Total:				1,362.78
Fund 043 - PARKS & RECREATION Total:				1,362.78

Fund: 044 - AQUA COURT

Department: 440 - AQUA COURT

WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	044-440-6475	30.00
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	044-440-6475	30.00
ALLIANT ENERGY	02/06/2025	ELECTRICITY	044-440-6371	142.72
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	044-440-6475	30.00
Department 440 - AQUA COURT Total:				232.72
Fund 044 - AQUA COURT Total:				232.72

Fund: 046 - LAWRENCE COMMUNITY CENTER FUND

Department: 460 - LAWRENCE COMMUNITY CENTER

WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	046-460-6475	140.00
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	046-460-6475	140.00
8 FINGER HVAC LLC	02/10/2025	0464606475	046-460-6475	460.00
BANOWETZ LUMBER COMPA...	02/10/2025	LCC MAINTENANCE	046-460-6475	46.34
BANOWETZ LUMBER COMPA...	02/10/2025	LCC MAINTENANCE	046-460-6475	350.00
BANOWETZ LUMBER COMPA...	02/10/2025	LCC MAINTENANCE	046-460-6475	32.60
ACCESS SYSTEMS LEASING	02/10/2025	COPIER LEASE	046-460-6470	235.28
ALLIANT ENERGY	02/06/2025	ELECTRICITY	046-460-6371	2,513.54
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	046-460-6475	140.00
CENTRAL IOWA DISTRIBUTING	02/10/2025	JANITORIAL SUPPLIES	046-460-6541	58.00
MENARDS	02/10/2025	OFFICE REPAIRS	046-460-6540	35.98
Department 460 - LAWRENCE COMMUNITY CENTER Total:				4,151.74
Fund 046 - LAWRENCE COMMUNITY CENTER FUND Total:				4,151.74

Expense Approval Report

Post Dates: 1/30/2025 - 2/10/2025

Vendor Name	Post Date	Description (Item)	Account Number	Amount
Fund: 110 - ROAD USE TAX				
Department: 211 - Public Services - community betterment				
ACME TOOLS	02/10/2025	JET AND BAND SAW	110-211-6504	270.33
LINN CO-OP OIL CO.	02/10/2025	DIESEL	110-211-6551	1,082.97
ALLIANT ENERGY	02/06/2025	ELECTRICITY	110-211-6371	495.54
SCHMITZ JANITORIAL SUPPLY	02/10/2025	SQUEEGEES/SNOW SHOVEL/...	110-211-6530	309.50
SDS BINDERWORKS	02/10/2025	SDS BINDERWORKS RENEWAL	110-211-6553	1,809.75
ACME TOOLS	02/10/2025	CHAIN SAW BLADES	110-211-6470	51.18
LODE/ERIC	02/10/2025	FE PHONE STIPEND	110-211-6373	20.00
KULA/MATT	02/10/2025	FEB PHONE STIPEND	110-211-6373	20.00
FRAZIER/SPENCER	02/10/2025	FEB PHONE STIPEND	110-211-6373	20.00
ARNOLD MOTOR SUPPLY, LLP	02/10/2025	BATTERIES	110-211-6470	285.90
LAWSON PRODUCTS, INC.	02/10/2025	DRILL BIT	110-211-6530	3.91
MENARDS	02/10/2025	EARPLUGS/HAMMER/PICK UP...	110-211-6530	56.97
ARNOLD MOTOR SUPPLY, LLP	02/10/2025	HYDRAULIC OIL	110-211-6470	201.98
LINN CO-OP OIL CO.	02/10/2025	DIESEL FOR GENERATOR	110-211-6551	77.36
Department 211 - Public Services - community betterment Total:				4,705.39
Fund 110 - ROAD USE TAX Total:				4,705.39
Fund: 116 - SENIOR CENTER				
Department: 399 - 399				
DRJ GROUP LLC	02/10/2025	FIRE EXTINGUISHER MAINTEN...	116-399-6482	114.85
Department 399 - 399 Total:				114.85
Fund 116 - SENIOR CENTER Total:				114.85
Fund: 122 - LOCAL OPTION TAX 65%				
Department: 210 - ROADS, BRIDGES, SIDEWALKS				
ALLIANT ENERGY	02/06/2025	ELECTRICITY	122-210-6372	6,941.22
Department 210 - ROADS, BRIDGES, SIDEWALKS Total:				6,941.22
Department: 460 - LAWRENCE COMMUNITY CENTER				
PUSH PEDAL PULL	01/30/2025	ULTRATILE FLOORING	122-460-6320	3,970.00
Department 460 - LAWRENCE COMMUNITY CENTER Total:				3,970.00
Fund 122 - LOCAL OPTION TAX 65% Total:				10,911.22
Fund: 125 - TAX INCREMENT FUND				
Department: 599 - ECONOMIC ASSISTANCE				
FAREWAY STORES, INC	01/30/2025	FY24 TIF	125-599-6489	14,500.00
BLUE MAX ENTERPRISES INC	01/30/2025	FY24 TIF PAYMENT	125-599-6490	6,000.00
NOVA HOLDINGS	01/30/2025	FY24 TIF	125-599-6493	42,000.00
BLU TRACK	01/30/2025	FY24 TIF PAYMENT	125-599-6495	15,750.00
BY DESIGN LLC	01/30/2025	FY24 TIF PAYMENT	125-599-6496	42,250.00
NOVA HOLDINGS	01/30/2025	FY TIF PAYMENT - LOT 2	125-599-6491	8,000.00
NOVA HOLDINGS	01/30/2025	FY 24 TIF PAYMENT - LOT 3	125-599-6492	17,000.00
Department 599 - ECONOMIC ASSISTANCE Total:				145,500.00
Fund 125 - TAX INCREMENT FUND Total:				145,500.00
Fund: 600 - WATER FUND				
Department: 810 - 810				
C.J. COOPER & ASSOCIATES, I...	02/10/2025	ANNUAL ADMIN FEE	600-810-6489	75.00
USA BLUE BOOK	02/10/2025	TESTING SUPPLIES	600-810-6501	718.38
USA BLUE BOOK	02/10/2025	WATER LINE LOCKS	600-810-6553	194.63
TEST INC / QC ANALYTICAL SE...	02/10/2025	JANUARY TESTING	600-810-6470	59.00
IOWA ONE CALL	02/10/2025	LACATES	600-810-2901	3.58
ACME TOOLS	02/10/2025	JET AND BAND SAW	600-810-6504	270.33
MARION IRON COMPANY	02/10/2025	STEEL	600-810-6455	172.95
REXCO EQUIPMENT	02/10/2025	CASE DRAIN KIT	600-810-6455	399.98
WATER SOLUTIONS UNLIMITED	02/10/2025	HMO/BLEACH/PO4	600-810-6501	5,774.38
AUXIANT	02/10/2025	SELF FUNDED HEALTH INSUR...	600-810-6155	244.14
HAWKEYE ELECTRICAL CONTR...	02/10/2025	WELL 5 VFD TROUBLESHOOTI...	600-810-6782	183.75
ALLIANT ENERGY	02/06/2025	ELECTRICITY	600-810-6371	12,875.66
SDS BINDERWORKS	02/10/2025	SDS BINDERWORKS RENEWAL	600-810-6553	1,809.75

Expense Approval Report

Post Dates: 1/30/2025 - 2/10/2025

Vendor Name	Post Date	Description (Item)	Account Number	Amount
CREATIVE FORMS & CONCEPT,...	02/10/2025	UTILITY BILL REMINDER NOTI...	600-810-4751	368.08
OLIN-MORLEY TELEPHONE C...	02/10/2025	PHONE	600-810-6373	104.95
WELTER STORAGE EQUIPMEN...	02/06/2025	HPZ HEATER	600-810-6782	10,935.55
US POSTMASTER	02/04/2025	UB REMINDER POSTAGE	600-810-6508	100.80
CREATIVE FORMS & CONCEPT,...	02/10/2025	UTILITY BILL POSTCARDS	600-810-4751	778.51

Department 810 - 810 Total: 35,069.42

Fund 600 - WATER FUND Total: 35,069.42

Fund: 610 - WASTEWATER FUND

Department: 815 - 815

WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	610-815-6523	90.00
C.J. COOPER & ASSOCIATES, I...	02/10/2025	ANNUAL ADMIN FEE	610-815-6489	75.00
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	610-815-6523	90.00
VESSCO INC.	02/10/2025	GRITTER BEARING	610-815-6785	2,082.65
RECREATIONAL MOTOR SPOR...	02/10/2025	JANUARY SHIPPING	610-815-6431	111.98
METTLER-TOLEDO	02/10/2025	LAB SCALE SERVICE	610-815-6470	958.20
ANAMOSA STATE PENITENTIA...	02/10/2025	WAGES	610-815-6010	90.00
IOWA ONE CALL	02/10/2025	LACATES	610-815-2901	3.57
ACME TOOLS	02/10/2025	JET AND BAND SAW	610-815-6504	271.33
WELTER STORAGE EQUIPMEN...	02/10/2025	AIR LINE REPAIR	610-815-6785	2,407.69
SHAFFER PLBG & HTG	02/10/2025	HEATER REPAIR	610-815-6785	541.85
CORE & MAIN LP	02/10/2025	CARBOY / STIRBAR	610-815-6530	230.31
HOUSBY HEAVY EQUIPMENT	02/10/2025	LOADER REPAIRS	610-815-6470	2,874.04
HAWKEYE ELECTRICAL CONTR...	02/10/2025	BLOWER 3 VFD TROUBLESHO...	610-815-6785	1,537.12
HAWKEYE ELECTRICAL CONTR...	02/10/2025	WWTP ATC TROUBLESHOOTI...	610-815-6785	210.00
ALLIANT ENERGY	02/06/2025	ELECTRICITY	610-815-6371	13,073.38
SCHMITZ JANITORIAL SUPPLY	02/10/2025	GLOVES/PAPER TOWELS	610-815-6530	578.50
SDS BINDERWORKS	02/10/2025	SDS BINDERWORKS RENEWAL	610-815-6553	1,809.75
CREATIVE FORMS & CONCEPT,...	02/10/2025	UTILITY BILL REMINDER NOTI...	610-815-4751	368.08
MISSISSIPPI VALLEY PUMP, IN...	02/10/2025	MIXER REPAIR / INSTALL	610-815-6785	6,658.75
WAPSI WASTE SERVICE, INC.	02/06/2025	TRASH SERVICE	610-815-6523	90.00
SHADA/TIM	02/10/2025	FEB PHONE STIPEND	610-815-6373	20.00
US POSTMASTER	02/04/2025	UB REMINDER POSTAGE	610-815-6508	100.80
SHAFFER PLBG & HTG	02/10/2025	6108156785	610-815-6785	1,540.73
THOMPSON TRUCK & TRAILER ..	02/10/2025	TRUCK REPAIRS	610-815-6474	835.64
THOMPSON TRUCK & TRAILER ..	02/10/2025	TRUCK REPAIRS	610-815-6474	450.87
CREATIVE FORMS & CONCEPT,...	02/10/2025	UTILITY BILL POSTCARDS	610-815-4751	778.51
GPM	02/10/2025	FLOW METER SCREEN	610-815-6785	392.00

Department 815 - 815 Total: 38,270.75

Fund 610 - WASTEWATER FUND Total: 38,270.75

Grand Total: 295,230.49

Report Summary

Fund Summary

Fund	Expense Amount	Payment Amount
001 - GENERAL FUND	47,918.16	32,316.36
015 - FIRE SERVICE	4,794.91	0.00
041 - LIBRARY FUND	2,198.55	0.00
043 - PARKS & RECREATION	1,362.78	0.00
044 - AQUA COURT	232.72	0.00
046 - LAWRENCE COMMUNITY CENTER FUND	4,151.74	0.00
110 - ROAD USE TAX	4,705.39	0.00
116 - SENIOR CENTER	114.85	0.00
122 - LOCAL OPTION TAX 65%	10,911.22	3,970.00
125 - TAX INCREMENT FUND	145,500.00	145,500.00
600 - WATER FUND	35,069.42	344.94
610 - WASTEWATER FUND	38,270.75	100.80
Grand Total:	295,230.49	182,232.10

Account Summary

Account Number	Account Name	Expense Amount	Payment Amount
001-000-2200	FIT HOLDING	5,054.79	5,054.79
001-000-2201	SIT HOLDING	2,093.64	2,093.64
001-000-2202	FICA HOLDING	8,694.66	8,694.66
001-000-2203	IPERS HOLDING	10,831.59	10,831.59
001-000-2204	PEDC HOLDING	596.55	596.55
001-000-2206	MEDICARE HOLDING	2,033.38	2,033.38
001-110-6155	SELF FUNDED HEALTH INS	2,100.00	2,100.00
001-110-6371	UTILITIES, ELECTRIC	770.29	0.00
001-110-6461	NUISANCE ABATEMENT...	380.00	0.00
001-110-6470	EQUIPMENT MAINT CO...	156.40	0.00
001-110-6480	COMPUTER INTERNET S...	89.37	0.00
001-110-6540	BLDG & GROUNDS MAI...	93.00	0.00
001-110-6559	D.A.R.E. EXPENSES	100.00	0.00
001-210-6490	PROFESSIONAL SERVICES	200.00	0.00
001-290-6460	LANDFILL ASSESSMENT	5,241.50	0.00
001-290-6461	SOLID WASTE COLLECTI...	420.00	0.00
001-450-6491	GRAVE SERVICING	1,850.00	0.00
001-622-6155	SELF FUNDED HEALTH INS	911.75	911.75
001-622-6414	PUBLIC NOTICES	141.21	0.00
001-622-6470	OFFICE EQUIPMENT/MA...	156.40	0.00
001-622-6480	IT Services/Computer Ma..	5,107.00	0.00
001-622-6530	SUPPLIES, OPERATIONS	276.23	0.00
001-622-6535	SUPPLIES/NONCAP EQUI...	118.59	0.00
001-650-6371	UTILITIES, ELECTRIC	408.81	0.00
001-650-6475	BUIDLING & GROUNDS ...	93.00	0.00
015-150-6371	UTILITIES, ELECTRIC	506.25	0.00
015-150-6446	TRAVEL	2,292.39	0.00
015-150-6470	MAINTENANCE, EQUIP...	555.90	0.00
015-150-6475	MAINTENANCE, GROUN...	270.00	0.00
015-150-6542	SUPPLIES, MISCELLANE...	1,170.37	0.00
041-410-6371	UTILITIES, ELECTRIC	2,198.55	0.00
043-430-6371	UTILITIES, ELECTRIC	618.78	0.00
043-430-6531	SUPPLIES, REC. PROGR...	744.00	0.00
044-440-6371	UTILITIES, ELECTRIC	142.72	0.00
044-440-6475	MAINTENANCE, BLDGS &..	90.00	0.00
046-460-6371	UTILITIES, ELECTRIC	2,513.54	0.00
046-460-6470	MAINTENANCE, EQUIP...	235.28	0.00
046-460-6475	MAINTENANCE, BLDGS &..	1,308.94	0.00
046-460-6540	SUPPLIES, BLDGS. & GR...	35.98	0.00
046-460-6541	SUPPLIES, JANITORIAL ...	58.00	0.00
110-211-6371	UTILITIES, ELECTRIC	495.54	0.00

Account Summary

Account Number	Account Name	Expense Amount	Payment Amount
110-211-6373	UTILITIES, TELEPHONE	60.00	0.00
110-211-6470	MAINTENANCE, EQUIP...	539.06	0.00
110-211-6504	EQUIPMENT, SMALL	270.33	0.00
110-211-6530	SUPPLIES, OPERATIONS	370.38	0.00
110-211-6551	VEHICLE FUEL EXPENSES	1,160.33	0.00
110-211-6553	MISCELLANEOUS SUPPLI...	1,809.75	0.00
116-399-6482	SR. CENTER-FIRE PROTE...	114.85	0.00
122-210-6372	ELECTRIC UTILITIES, ST L...	6,941.22	0.00
122-460-6320	EQUIPMENT PARK MAIN...	3,970.00	3,970.00
125-599-6489	TIF REBATE FAREWAY S...	14,500.00	14,500.00
125-599-6490	TIF REBATE - BLUE MAX	6,000.00	6,000.00
125-599-6491	TIF REBATE CHAMBER L...	8,000.00	8,000.00
125-599-6492	TIF REBATE-CHAMBER D...	17,000.00	17,000.00
125-599-6493	TIF REBATE - EAGLE VIEW	42,000.00	42,000.00
125-599-6495	TIF REBATE - BLUE TRACK	15,750.00	15,750.00
125-599-6496	TIF REBATE - BY DESIGN	42,250.00	42,250.00
600-810-2901	ACCOUNTS PAYABLE	3.58	0.00
600-810-4751	MISCELLANEOUS REVEN...	1,146.59	0.00
600-810-6155	SELF FUNDED HEALTH INS	244.14	244.14
600-810-6371	UTILITIES, ELECTRIC	12,875.66	0.00
600-810-6373	UTILITIES, TELEPHONE	104.95	0.00
600-810-6455	MAINTENANCE, EQUIP...	572.93	0.00
600-810-6470	PROF. SERVICES - TESTI...	59.00	0.00
600-810-6489	PROFESSIONAL SERVICES	75.00	0.00
600-810-6501	CHEMICALS	6,492.76	0.00
600-810-6504	EQUIPMENT, SMALL	270.33	0.00
600-810-6508	SUPPLIES, POSTAGE	100.80	100.80
600-810-6553	MISCELLANEOUS EXPEN...	2,004.38	0.00
600-810-6782	WATER SYSTEM IMPRO...	11,119.30	0.00
610-815-2901	ACCOUNTS PAYABLE	3.57	0.00
610-815-4751	MISCELLANEOUS REVEN...	1,146.59	0.00
610-815-6010	SALARIES, REGULAR FULL...	90.00	0.00
610-815-6371	UTILITIES, ELECTRIC	13,073.38	0.00
610-815-6373	UTILITIES, TELEPHONE	20.00	0.00
610-815-6431	SHIPPING	111.98	0.00
610-815-6470	MAINTENANCE, EQUIP...	3,832.24	0.00
610-815-6474	MAINTENANCE, VEHICLE	1,286.51	0.00
610-815-6489	PROFESSIONAL SERVICES	75.00	0.00
610-815-6504	EQUIPMENT, SMALL	271.33	0.00
610-815-6508	SUPPLIES, POSTAGE	100.80	100.80
610-815-6523	EQUIPMENT, BLDG. MAI...	270.00	0.00
610-815-6530	OPERATIONS SUPPLIES	808.81	0.00
610-815-6553	MISCELLANEOUS EXPEN...	1,809.75	0.00
610-815-6785	WASTEWTR SYSTEM IM...	15,370.79	0.00
Grand Total:		295,230.49	182,232.10

Project Account Summary

Project Account Key	Expense Amount	Payment Amount
None	295,230.49	182,232.10
Grand Total:	295,230.49	182,232.10

**NOTICE OF PUBLIC HEARING ON RECOMMENDATION FROM
PLANNING & ZONING COMMISSION TO AMEND
THE ANAMOSA CODE OF ORDINANCES, BY AMENDING
CHAPTER 165.23(3), PERTAINING TO SUPPLEMENTARY
DISTRICT REGULATIONS (FENCES).**

The Anamosa City Council will hold a public hearing on Monday, February 10th, 2025, at 6:00 P.M., at the Anamosa Library and Learning Center located at 600 E 1st Street, Anamosa, IA on the recommendation from the Planning & Zoning Commission to amend the Anamosa Code of Ordinances, by amending Chapter 165.23(3), pertaining to Supplementary District Regulations (Fences).

At said hearing any interested person may submit written or verbal comments or objections with respect to the subject matter of the hearing.

RECOMMENDATIONS OF THE PLANNING AND ZONING COMMISSION:

TO AMEND THE ANAMOSA CODE OF ORDINANCES, BY AMENDING CHAPTER 165.23(3), PERTAINING TO SUPPLEMENTARY DISTRICT REGULATIONS (FENCES).

165.23 SUPPLEMENTARY DISTRICT REGULATIONS

3. Fences and Hedges. The following regulations are for fences, hedges, and swimming and landscape pool fences in all districts. A permit is needed for the construction of any fence. Each application for a fence permit shall be submitted prior to the installation of the fence and shall be approved or denied by the Zoning/Building Administrator.

A. Fences:

- 1) No portion of a fence or hedge, excluding ~~pergolas and~~ arbors, shall exceed six feet in height **on residential properties. Fences on commercial/industrial properties shall not exceed ten feet in height.** The height shall be measured vertically from the finished grade of the yard.
- 2) Fences and hedges within the front-yard **of residential properties** shall not exceed three feet in height nor shall they be constructed of more than 30 percent solid material. **Fences and hedges within the front-yard of commercial/industrial properties shall not exceed ten feet in height nor shall they be constructed of more than 30 percent of solid material.**
- 3) Fences and hedges not more than six feet high may be erected on those portions of a **residential** lot that are as far back or further back from the street than the main building. **Fences and hedges not more than ten feet high may be erected on those portions of a commercial/industrial lot that are as far back or further back from the street than the main building.**
- 4) No woven, twisted, welded or interlaced wire fence shall be erected on residential properties. No chain link or wired fence of any kind shall be constructed or maintained with the cut or selvage end of the fencing material exposed and leaving an opening more than two inches above the ground or extending upward beyond the cross bar.
- 5) Fences shall be constructed of non-decomposing wood (treated wood), PVC/resin, stone, wrought iron, masonry, or chain link materials only. Wood fences shall be constructed with materials designed for fencing, all materials used to construct a fence on any property shall be consistent and have the same appearance. The use of scrap material, pallets, and similar materials shall be prohibited.
- 6) A fence or wall may not be designed to cause pain or injury to humans or animals. The use of spikes, broken glass, razor wire, nails, or other similar materials shall be prohibited. **(Reference Anamosa Code of Ordinance 165.23(3)(C) and 41.10 for provisions pertaining to barbed wire and electric fences).**

- B. Swimming and Landscape Pool Fences. Fences shall be provided for all permanent outdoor swimming and landscape pools with a depth greater than 18 inches or a capacity greater than 5,000 gallons. Swimming and landscape pool fences shall meet the following conditions:

- 1) Swimming and landscape pool fences must be at least four feet high from the ground level and ~~should~~ **shall** not exceed six feet above level of the pool. Spacing of the fence should not allow a four-inch sphere to pass through.
- 2) Swimming and landscape pool fences must have a self-closing and self-latching device on the gate.
- 3) **Any deck that is constructed around any portion of an above ground pool, with a depth greater than 18 inches or a capacity greater than 5,000 gallons, shall include a**

fence and gate with a self-closing and self-latching device, to prevent unauthorized access to the pool. Deck fences must be at least four feet high from the top of the pool and shall not exceed six feet above the level of the pool.

- C. Barbed Wire and Electric Fences. Barbed wire (including razor wire, concertina wire, and similar wire) and electric fences shall be subject to the following requirements:
- 1) Barbed wire and electric fences shall not be allowed in residential or commercial zones.
 - 2) Barbed wire and electric fences shall be prohibited within five feet of a public sidewalk or within four feet of a street right-of-way where a public sidewalk does not exist.
 - 3) Electric fences shall not be permitted in any district except for the enclosure of livestock operations in Agricultural zones (A-1).
 - 4) No electric fence shall carry a charge greater than 25 milliamperes nor a pulsating current longer than one-tenth per second in a one-second cycle. All electric fence chargers shall carry the seal of an approved testing laboratory.
 - 5) The provisions of this subsection shall not apply to the fencing of municipal facilities.
- D. Before issuing a ~~construction~~/development permit for a fence proposed to be located on a lot-line that is shared by two different property owners, the City will require the following conditions to be met:
- 1) The owners of the properties that share the lot-line on which the proposed fence will be located must sign a written agreement that outlines the material from which the fence will be constructed, the location of the fence, the height of the fence, and maintenance responsibilities, and the agreement of all property owners to all of the above conditions.
 - 2) The agreement must then be filed with the County Recorder.
 - 3) A copy of the agreement and proof of its filing with the County Recorder must be presented to the ~~City official responsible for the issuing of fence permits~~ Zoning Administrator before ~~the~~ a permit will be issued.
 - 4) If agreement cannot be reached between the property owners on a shared lot-line fence, ~~or if no agreement is sought~~, any fence constructed on either property must be a minimum of three feet from said shared lot-line.
- E. Before a hedge is proposed to be located on a lot-line that is shared by two different property owners, the City will require the following conditions to be met:
- 1) The owners of the properties that share the lot-line on which the proposed hedge will be located must sign a written agreement that outlines the type of hedge, the location of the hedge, the height of the hedge, and maintenance responsibilities, and the agreement of all property owners to all of the above conditions.
 - 2) The agreement must then be filed with the County Recorder.
 - 3) A copy of the agreement and proof of its filing with the County Recorder must be presented to the City before the hedge can be located.
 - 4) If agreement cannot be reached between the property owners on a shared lot-line hedge, ~~or if no agreement is sought~~, any hedge on either property must be ~~a minimum of three feet from said shared lot line~~, planted in a manner that will allow the hedge, at maturity, to be maintained so as to leave a minimum distance from the hedge to the shared lot line of at least three feet.

ORDINANCE NO. 965

AN ORDINANCE AMENDING THE ANAMOSA CODE OF ORDINANCES, BY AMENDING CHAPTER 165.23(3), PERTAINING TO SUPPLEMENTARY DISTRICT REGULATIONS (FENCES).

BE IT ENACTED by the City Council of the City of Anamosa, Iowa:

SECTION 1. SECTION MODIFIED. Section 165.23(3) of the Anamosa Code of Ordinances, Anamosa, Iowa, is amended and the following adopted in lieu thereof:

165.23 SUPPLEMENTARY DISTRICT REGULATIONS

3. Fences and Hedges. The following regulations are for fences, hedges, and swimming and landscape pool fences in all districts. A permit is needed for the construction of any fence. Each application for a fence permit shall be submitted prior to the installation of the fence and shall be approved or denied by the Zoning/Building Administrator.

A. Fences:

- 1) No portion of a fence or hedge, excluding arbors, shall exceed six feet in height on residential properties. Fences on commercial/industrial properties shall not exceed ten feet in height. The height shall be measured vertically from the finished grade of the yard.
- 2) Fences and hedges within the front-yard of residential properties shall not exceed three feet in height nor shall they be constructed of more than 30 percent solid material. Fences and hedges within the front-yard of commercial/industrial properties shall not exceed ten feet in height nor shall they be constructed of more than 30 percent of solid material.
- 3) Fences and hedges not more than six feet high may be erected on those portions of a residential lot that are as far back or further back from the street than the main building. Fences and hedges not more than ten feet high may be erected on those portions of a commercial/industrial lot that are as far back or further back from the street than the main building.
- 4) No woven, twisted, welded or interlaced wire fence shall be erected on residential properties. No chain link or wired fence of any kind shall be constructed or maintained with the cut or selvage end of the fencing material exposed and leaving an opening more than two inches above the ground or extending upward beyond the cross bar.
- 5) Fences shall be constructed of non-decomposing wood (treated wood), PVC/resin, stone, wrought iron, masonry, or chain link materials only. Wood fences shall be constructed with materials designed for fencing, all materials used to construct a fence on any property shall be consistent and have the same appearance. The use of scrap material, pallets, and similar materials shall be prohibited.
- 6) A fence or wall may not be designed to cause pain or injury to humans or animals. The use of spikes, broken glass, razor wire, nails, or other similar materials shall be prohibited. (Reference Anamosa Code of Ordinance 165.23(3)(C) and 41.10 for provisions pertaining to barbed wire and electric fences).

- B. Swimming and Landscape Pool Fences. Fences shall be provided for all permanent outdoor swimming and landscape pools with a depth greater than 18 inches or a capacity greater than 5,000 gallons. Swimming and landscape pool fences shall meet the following conditions:

- 1) Swimming and landscape pool fences must be at least four feet high from the ground level and shall not exceed six feet above level of the pool. Spacing of the fence should not allow a four-inch sphere to pass through.

- 2) Swimming and landscape pool fences must have a self-closing and self-latching device on the gate.
 - 3) Any deck that is constructed around any portion of an above ground pool, with a depth greater than 18 inches or a capacity greater than 5,000 gallons, shall include a fence and gate with a self-closing and self-latching device, to prevent unauthorized access to the pool. Deck fences must be at least four feet high from the top of the pool and shall not exceed six feet above the level of the pool.
- C. Barbed Wire and Electric Fences. Barbed wire (including razor wire, concertina wire, and similar wire) and electric fences shall be subject to the following requirements:
- 1) Barbed wire and electric fences shall not be allowed in residential or commercial zones.
 - 2) Barbed wire and electric fences shall be prohibited within five feet of a public sidewalk or within four feet of a street right-of-way where a public sidewalk does not exist.
 - 3) Electric fences shall not be permitted in any district except for the enclosure of livestock operations in Agricultural zones (A-1).
 - 4) No electric fence shall carry a charge greater than 25 milliamperes nor a pulsating current longer than one-tenth per second in a one-second cycle. All electric fence chargers shall carry the seal of an approved testing laboratory.
 - 5) The provisions of this subsection shall not apply to the fencing of municipal facilities.
- D. Before issuing a construction/development permit for a fence proposed to be located on a lot-line that is shared by two different property owners, the City will require the following conditions to be met:
- 1) The owners of the properties that share the lot-line on which the proposed fence will be located must sign a written agreement that outlines the material from which the fence will be constructed, the location of the fence, the height of the fence, and maintenance responsibilities, and the agreement of all property owners to all of the above conditions.
 - 2) The agreement must then be filed with the County Recorder.
 - 3) A copy of the agreement and proof of its filing with the County Recorder must be presented to the Administrator before a permit will be issued.
 - 4) If agreement cannot be reached between the property owners on a shared lot-line fence, or if no agreement is sought, any fence constructed on either property must be a minimum of three feet from said shared lot-line.
- E. Before a hedge is proposed to be located on a lot-line that is shared by two different property owners, the City will require the following conditions to be met:
- 1) The owners of the properties that share the lot-line on which the proposed hedge will be located must sign a written agreement that outlines the type of hedge, the location of the hedge, the height of the hedge, and maintenance responsibilities, and the agreement of all property owners to all of the above conditions.
 - 2) The agreement must then be filed with the County Recorder.
 - 3) A copy of the agreement and proof of its filing with the County Recorder must be presented to the City before the hedge can be located.
 - 4) If agreement cannot be reached between the property owners on a shared lot-line hedge, or if no agreement is sought, any hedge on either property must be planted in a manner that will allow the hedge, at maturity, to be maintained so as to leave a minimum distance from the hedge to the shared lot line of at least three feet.

SECTION 2. SEVERABILITY CLAUSE. If any section, provision, or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision, or part thereof not adjudged invalid or unconstitutional.

SECTION 3. WHEN EFFECTIVE. This ordinance shall be in effect from and after its final passage, approval, and publication as provided by law.

Councilmember _____ introduced this Ordinance and moved for its final reading.

Councilmember _____ seconded the motion.

The roll was called and the following indicates the result of the vote.

COUNCIL MEMBER	AYES	NAYS	ABSENT	ABSTAIN
CRUMP				
K. SMITH				
TUETKEN				
D. SMITH				
WEIMER				
GOMBERT				

PASSED AND APPROVED by the Anamosa City Council on the 10th day of February , 2025

ROD SMITH, MAYOR

ATTEST:

JEREMIAH HOYT, CITY ADMINISTRATOR

First Reading: _____

Second Reading: _____

Third Reading: _____

I certify that the foregoing was published as Ordinance No. _____ , on the _____ day of _____ , _____

City Clerk

January 3, 2025

Penny Lode, City Clerk
City of Anamosa
107 S. Ford Street
Anamosa, IA 52205

RE: **City of Anamosa– 2024 Bridge Inspection Services**
Project No.: 24104

Dear Penny:

Origin Design has completed the inspections of (7) bridges on behalf of the City of Anamosa. The information has been input into the Iowa Department of Transportation's (IDOT) Structure Inventory and Inspection Management System (SIIMS).

We would like to summarize some of our general findings and recommendations. Please refer to the enclosed SIIMS inspection reports for copies of information that have been formally filed with IDOT. The information contained herein is for the city's reference to aid in the maintenance and management of the city's valuable bridge assets.

> **1st Street SE FHWA No. 000270**

Inspection Observations

- Approach slabs are cracked and settled.
- Exposed reinforcing observed on the underside of deck and on underside of the longitudinal concrete beams
- Masonry abutments are deteriorated.
- Remaining serviceable longevity can be reasonably estimated at **10 years**.

Maintenance Recommendations

- Schedule for replacement in **10 years**.

> **2nd Street SE FHWA No. 000261**

Inspection Observations

- Roadway and sidewalk are cracked and settled over the culvert.
- 2 ft silt and debris observed in the west barrel.
- Channel flows through the east barrel.
- Remaining serviceable longevity can be reasonably estimated at 40 years.

Maintenance Recommendations

- Repair roadway and sidewalk over culvert.

> **3rd Street (M-1211) FHWA No. 32590**

Inspection Observations

- 2 ft silt and debris observed in the west barrel.
- Channel flows through the east barrel.
- Efflorescence observed at construction joints.

- Cracking with efflorescence at barrel ends.
- Remaining serviceable longevity can be reasonably estimated at 25 years.

Maintenance Recommendations

- No maintenance required.

> Division Street FHWA No. 00310

Inspection Observations

- Approach slabs cracked and settled, with undermining noted at northeast corner.
- Northeast wingwall failing, tilted into opening.
- Decayed abutment piles, horizontal cracking of north abutment pile cap.
- Remaining serviceable longevity can be reasonably estimated at 8 years.

Maintenance Recommendations

- Schedule for replacement **<10 years**.

> Main Street East FHWA No. 000280

Inspection Observations

- Top of west abutment footing exposed.
- Spalling concrete with exposed reinforcing underside of arch.
- Sidewalk framing corroded.
- Undersized bridge and sidewalk railings.
- Remaining serviceable longevity can be reasonably estimated at **10 years**.

Maintenance Recommendations

- Armor abutments.
- Paint sidewalk beams, railing, and posts.
- Repair metal banding protruding into sidewalk.
- Schedule for replacement **10 years**.

> Sycamore Street FHWA No. 000291

Inspection Observations

- Hairline cracking at wingwalls.
- 1 ft silt in east half of east barrel.
- Remaining serviceable longevity can be reasonably estimated at 50 years.

Maintenance Recommendations

- No maintenance required.

> Dubuque Road – Division Street FHWA No. Non-NBIS

Inspection Observations

- The South guardrail is decayed and damaged.
- Cracking with efflorescence at south west corner.
- 3 ft silt in west barrel.
- Remaining serviceable longevity can be reasonably estimated at 15 years.

Maintenance Recommendations

- Repair guardrail.

We would like to emphasize that all formal inspection documentation has been completed and the information contained in this letter is for the City's reference. Origin Design would be available to meet with you or the City to discuss any of our findings in more detail.

Pending Action Items

The next round of inspections for all bridges is due in November 2026.

The Iowa DOT & FHWA are in the process of implementing the new Specifications for the National Bridge Inventory (SNBI). All bridges are required to have additional SNBI data populated and inspected using the new SNBI data format by December 31, 2027. This implementation will require the on-time population of new (non-inspection related) data which is expected to take approximately 2-4 hours per bridge to complete and is recommended to be completed in calendar year 2025. The next round of inspections, due in November 2026, will be completed using the SNBI data format and are expected to take an additional hour to document the inspection specific data items. We will be reaching out to coordinate the completion of the SNBI implementation efforts.

Origin Design appreciates the opportunity to provide our services to the City of Anamosa. Please contact our office if we can provide any additional information regarding these inspections or the associated recommendations.

Let's work on tomorrow. **Together.**

Sincerely,

Origin Design Co.



Nathan W. Miller, PE

NBIS Bridge Inspection Program Manager/Team Leader

Attachments: (6) SIIMS Inspection Reports
(1) Non-NBIS Inspection Report

Bridges and Structures Bureau

Bridge Maintenance and Inspection Unit



Bridge Condition Report

Bridge ID:	1st St SE	NBI (FHWA) Number:	000270
Inspection Type:	In-Depth and In-Depth (SNBI)	District:	7
Location:	000000000	Carrying:	1ST ST SE
Approved By:	Miller,Nathan	Inspection Group:	Origin Design

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET**Identification**

Public Name: 270 New Bridge (ID) Name: 1st St SE

B.ID.03: Previous FWHHA Number

Comments:

Bridge Condition Index (BCI): 50.0

4

Network Route Type Stratification

B.AP.05: Seismic Vulnerability

Location

B.L.02: County Code 053 - Jones

B.L.01: State Code 19 - Iowa

B.L.08: Border Bridge State or Country Code:

B.L.07: Border Bridge Number N

B.L.04: Highway Agency District
Local
Public
AgencyB.L.03: Place Code
ANAMOSA
CITY

B.L.09: Border Bridge Inspection Responsibility: 1

B.L.05: Latitude 42.106517

B.L.10: Border Bridge Designated Lead State

B.L.06: Longitude -91.278003

B.L.11: Bridge Location 000000000

B.L.12: Metropolitan Planning Organization

Classification

B.CL.01: Owner L03 B.CL.02: Maintenance Responsibility L03 B.W.01: Year Built 1900

B.CL.04: Historic Significance T B.CL.03: Federal or Tribal Land Access: N

B.CL.06: Emergency Evacuation Designation: B.CL.05: Toll N

Bridge Condition

B.C.01: Deck Condition Rating 4 B.C.02: Superstructure Condition Rating 5

B.C.04: Culvert Condition Rating N B.C.05: Bridge Railing Condition Rating 5

B.C.07: Bridge Bearings Condition Rating 6 B.C.08: Bridge Joints Condition Rating N

B.C.10: Channel Protection Condition Rating 6 B.C.11: Scour Condition Rating 7

B.C.13: Lowest Condition Rating Code 4 B.C.14: NSTM Inspection Condition N

B.AP.01: Approach Roadway Alignment F - Fair B.C.12: Bridge Condition Classification P

B.AP.03: Scour Vulnerability B.C.15: Underwater Inspection Condition N

B.AP.02: Overtopping Likelihood 1 - Remote - once every 100 years or less frequently B.C.03: Substructure Condition Rating 5

B.AP.04: Scour Plan of Action 0 - A scour POA is not required. B.C.09: Channel Condition Rating 6

B.C.06: Bridge Railing Transitions Condition Rating N

Geometry

B.G.01: NBIS Bridge Length 47.9 B.G.05: Bridge Width Out-to-Out 32.2

B.G.02: Total Bridge Length 47.9 B.G.06: Bridge Width Curb-to-Curb 24

B.G.03: Maximum Span Length 47.9 B.G.07: Left Curb or Sidewalk Width 4.9

B.G.04: Minimum Span Length 47.9 B.G.08: Right Curb or Sidewalk Width 0

FHWA No.000270	Bridge ID: 1st St SE	Location: 000000000	90 Inspect Date 11/25/2024
B.G.09: Approach Roadway Width	28.9	B.G.13: Maximum Bridge Height	15
B.G.10: Bridge Median	0 - No median	B.G.14: Sidehill Bridge	N
B.G.11: Skew	27	B.G.15: Irregular Deck Area	
B.G.12: Curved Bridge	N - Not curved	B.G.16: Calculated Deck Area	1542.4
B.RH.01: Bridge Railings	I0-T	B.RH.02: Transitions	I0-T
B.IR.01: NSTM Inspection Required	N	B.IR.03: Underwater Inspection Required	N
B.IR.02: Fatigue Details	N	B.IR.04: Complex Feature	N

Load Evaluation and Posting

	B.EP.01: Legal Load Configuration	Tons	B.EP.02: Legal Load Rate Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks			0		T
	Type 4		1.03		T
	SU4 truck		0		T
	SU5 truck		0		T
	SU6 truck		0		T
	SU7 truck		1.38		T
Truck - Semi Trailer			0		T
	Type 3S3A		1		T
	Type 3S3B		0		T
	Type 4S3		0		T
Truck - Full Trailer	Type 3-3		1		T
	Type 5-2		0		T
Emergency Vehicles	Type EV2		0		T
	Type EV3		0		
Implement of Husbandry	Type NRL		0		T
	Type IoH				

Loads and Load Rating

B.LR.01: Design Load	HS20 - HS-20	B.LR.04: Load Rating Method	ASR - Allowable Stress Rating
B.LR.02: Design Method	U - Unknown	B.LR.05: Inventory Load Rating Factor .	1.04
B.LR.03: Load Rating Date	08/28/2017	B.LR.06: Operating Load Rating Factor	1.74

FHWA No.000270	Bridge ID: 1st St SE	Location: 000000000	90 Inspect Date 11/25/2024
B.LR.07: Controlling Legal Load Rating Factor		B.LR.08: Routine Permit Loads	N

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Bridge ID:1st St SE8 Structure No.270Condition Rating:Poor

Bridge Name:270Bridge Condition Index (BCI):50.0

IDENTIFICATION									
CityANAMOSA			3 County Code		053				
2 State District No.7			G0		7 Facility Carried		1ST ST SE		
9 Location000000000			6 Features Intersected		DIVISION CREEK				
98 Border Bridge Code			99 Border Bridge No.						
5 Inventory Route		(A,B,C,D,E)		1	5	1	00000	2	% Responsible0

INSPECTIONS									
90 Inspection Date		11/25/2024		Next Routine Inspection Type		In-Depth			
91 Insp Frequency		24 months		Next Inspection Date					
92 CRITICAL FEATURE INSPECTION									
		Y/N	FREQ	93 CFI Date					
A Fracture Critical Detail		N	0	Inspection Agency5					
B Underwater Inspection		N	0	Inspection Group/Consultant					
C Other Special Inspection		N	0	Origin Design					

AGE AND SERVICE									
27 Year Built		1900		106 Year Reconstructed		0		42 Type of Service5	
19 Bypass Detour Length		0		Mi.		29 Est Ave Daily Traffic		616Speed Limit25	
100 STRAHNET Highway		0		28 Lanes		On2		Under037 Historical Significance3	
109 Average Daily Truck Traffic		0		42B Type Under Bridge		5			
30 Year of Average Daily Traffic		2022		104 Highway System of the Inv. Rte.		0			

STRUCTURE TYPE AND MATERIAL									
44 Approach Span Type		Near		0		Far		045 No of Spans Main Unit1107 Deck Type1	
43 Main Structure Type A		1		43 Main Structure Type B		02		46 No of Appr Spans	
108 Wearing Surface/ Protective System								Near0Far0	
A) Type of Wearing Surface		1		B) Type of Membrane		0		C) Deck Protection0	

CONDITION

58 Deck

4

59 Super

5

60 Sub

5

61 Channel

6

62 Culv

N

LOAD RATING AND POSTING

31 Design Load

5

64 Operating Rating

62.8

66 Inventory Rating

37.4

70 Bridge Posting

5

63 Method Used Operating Rating

2

41 Open, Posted Or Closed

A

65 Method Used Inventory Rating

2

GEOMETRIC DATA

112 NBIS

Y

Deck Area

1537.59

'

49 Structure Length

47.9

'

48 Longest Span

47.9

'

34 Skew

27

35 Structure Flared

0

33 Bridge Median

0

52 Deck Width O-O

32.1

'

10 Inv Rt Min Vert Clear 10ft Lane

99

'

99

"

51 Br Rdwy Width C-C

23.9

'

54 Min Vert UnderClear

N

0

'

0

"

50 Curb or Sidewalk

RT

0.0

'

LT

5

'

55 Min Lat UnderClear RT

N

00

'

00

"

56 Min Lat UnderClear LT

00

'

00

"

32 Appr Rdwy Width (W/Shoulders)

28.8

'

53 Min Vert Clear Over Br Rdwy

99

'

99

"

47 Inv Rt Total Horiz Clear

RT

23

'

11

"

LT

'

"

APPRAISAL

67 Struc. Eval

5

69 Underclear, Vert and Horiz

N

68 Deck Geo

4

71 Waterway Adq

5

72 App Rdwy Align

5

113 Scour Crit Bridges

8

36 Traffic Safety Features

36A Bridge Railings

1

36B Transitions

0

36C Appr Guardrail

0

36D Appr Guardrail Ends

0

NAVIGATION DATA

38 Navigation Control

0

40 Navigation Horiz Clear

0

'

0

"

Mile Post

16 Latitude

42.10651556

17 Longitude

-91.27800347

111 Pier or Abut. Prot.

39 Nav Vert Clearance

0

'

0

"

26 Functional Classification of Inventory Route

17

CLASSIFICATION

101 Parallel Str Dsgn

N

103 Temp Str Dsgn

20 Toll

3

22Owner

04

21 Maintain Rsp

04

Original Design No.

0

FRA No. (If RR Bridge)

102 Direction of Traffic

2

Bridge Data Tab New

Bridge Name: 270

B.CL.01: Owner L03 - City or municipal highway agency

Main Structure Type (A):

Main Structure Type (B):

City: ANAMOSA CITY

B.L.02: County Code 053 - Jones

B.W.01: Year Built 1900

B.IE.01: Inspection Type In-Depth and In-Depth (SNBI)

Est. Life Remain: 10 Yrs.

No. Spans Main Unit 1

Inspector Name: Nathan Miller

Inspection Agency: Origin Design

B.PS.01: Load Posting Status

Farm to Market:

B.AP.03 Scour Vulnerability

B.L.05: Latitude 42.106517

B.L.06: Longitude -91.278003

LOAD POSTING TABLE

Type	B.EP.04: Posting Value	Actual Tons	Remarks
Straight Truck or Gross Weight Limit			None
Truck - Semi-trailer			None
Truck - Full- trailer			None
Emergency Vehicle			None
Implement of Husbandry			None

SIGNING

Type	Legibility	Visibility	Remarks
Advanced Posting			None
Posted Loads			None
Narrow			None
One Lane			None
Object Markers			None

APPROACH

	Condition Rating	Remarks
1. Approach Slab	5	Worn to large aggregate. Unsealed cracking. Settled at northwest.
2. Relief Joints	4	No sealant.
3. Approach - Guardrail	4	Decayed timber at southwest.
4. Embankment	5	Steep
B.AP.01: Approach Roadway Alignment	F	

Deck

Deck Items		Condition Rating	Remarks
1. Wearing Surface		4	Transverse and diagonal cracking near ends of deck. Shallow spalling throughout.
2. Curbs		5	Cracking and spalling.
3. Median		N	
4a. Sidewalks Left (B.G.07)	4.9 FT	5	Along south edge - shallow spalling and settlement of west approach.
4b. Sidewalks Right (B.G.08)	0 FT	5	Along south edge - shallow spalling and settlement of west approach.
5. Railings (B.C.05)		5	Spalling with exposed rebar on south rail
6. Transition Rating (B.C.06)		N	
7. Rail Protection System		N	
8. Drains		5	
9. Utility Connections		N	
10. Joint leakage			
11. Expan. Joints and Devices (B.C.08)		N	
12. Deck - Structural Condition		4	Spalling with exposed reinforcing in N3 and N4 beam bays.
B.RH.01 Railing Test Level	I0-T		B.RH.02 Transition Test Level I0-T
B.G.15 IRR. Deck Area			B.IR.04 Complex Feature N

General Comments

(Remark required for NBI rating of 5 or less)

B.C.01 Deck Condition Rating

4

Spalling with exposed rebar on underside in N3 and N4 beam bays.

Superstructure

Superstructure Items	Condition Rating	Remarks
1. Bearing Devices (B.C.07)	6	
2. Stringers	N	
Lateral Support ()	N	
3. Girders/Beams ()	5	N5 beam spalling and cracking near east 1/3 point, crack approaching midspan.
Lateral Support ()	7	Braced by monolithically poured deck.
4. Floor Beams	N	
Lateral Support ()	N	
5. Trusses - General	N	
Portals	N	
Bracing	N	
6. Paint	N	
7. Rivets or Bolts	N	
8. Welds - Cracks	N	
9. Corrosion	5	Corrosion of exposed reinforcing and bar chairs.
10. Timber Decay	N	
11. Concrete Cracking	5	N5 beam spalling and cracking near 1/3 point, crack approaching midspan.
12. Collision Damage	8	
13. Deflection Under Load	6	
14. Alignment of Members	7	
15. Vibration Under Load	6	
General Comments		

B.G.12 Curved Bridge N - Not curved

B.C.14: NSTM Inspection Condition N
(Remark required for NBI rating of 5 or less)

B.C.02 Superstructure Condition Rating 5 N5 beam spalling and cracking.

Inspection Requirements

B.IR.01: NSTM Inspection Required N - NSTM inspection not required
B.IR.02: Fatigue Details N - No E/E details

FHWA No.000270

Bridge ID: 1st St SE

Location: 000000000

90 Inspect Date 11/25/2024

B.IR.04: Complex Feature

N - Bridge does not have complex feature

Substructure

Substructure Type		Condition Rating	Remarks
1. Abutments -	Caps	5	Vertical cracking in concrete caps.
	Wings	4	Concrete and masonry - deterioration and settlement of masonry.
	Backwall	5	Masonry with concrete overbuild at west abutment - masonry joints deteriorated.
	Footing		Not exposed
	Piles	N	
	Scour/Erosion	7	
	Settlement	6	Settlement of masonry wings.
2. Piers or Bents -	Caps	N	
	Columns	N	
	Footing	N	
	Piles	N	
	Scour	N	
	Settlement	N	
3. Concrete Cracking		5	Vertical cracking at concrete caps.
4. Steel Corrosion		N	
5. Timber Decay		N	
6. Debris on Seats		6	
7. Protection System		N	
8. Collision Damage		7	
General Comments			

(Remark required for NBI rating of 5 or less)

B.C.03 Substructure Condition Rating5Concrete caps cracking and settlement of masonry wings.

B.IR.03: Underwater Inspection Required

N - Underwater inspection not required

B.G.13 Max Bridge Height

15

Underwater Inspection Type

NA

B.AP.02 Overtopping Likelihood

1

Channel Protection

Channel and Channel Protection	Condition Rating	Remarks
1. Channel Scour (B.C.11)	7	
2. Channel Protection (B.C.10)	6	
A. Fender System	N	
B. Spur Dikes and Jetties	N	
C. Vegetation	7	
D. Riprap	7	Placed at wings and in channel, gabions at southwest wing.
3. Channel Condition Rating (B.C.09)	6	
A. Embankment Erosion	7	
B. Drift	7	
C. Channel Change	6	Channel flows straight through bridge 2' from east abutment, strikes south 1/2 of west abutment.
D. Adequacy of Opening	7	
4. Waterway Condition Rating (B.C.15)	N	
Reasons why no underwater inspection is required		

(Remark required for NBI rating of 5 or less)

Drainage Area: square miles

Scour Critical Bridges (B.AP.03) B.IR.03: Underwater Inspection Required N - Underwater inspection not required

Scour Critical Bridge Determination: if not originally designed for scour, follow the analysis process below

Scour Analysis (Upload Analysis PDF): Level A Level B Level C

Scour Plan of Action (POA) Implemented (B.AP.04): 0 (Upload POA)

Bridge with Unknown Foundation

Unknown Foundation Analysis (Upload Analysis PDF): Level A Level B

Unknown Foundation Risk Level:

Other Waterway Characteristics

B.AP.02 Overtopping Likelihood 1

B.G.13 Max Bridge Height 15

LOAD RATING EVALUATION FORM

Name:	Nate Miller	Bridge ID	1st St SE
Main Span Materials & Design (Item 43):	102	FHWA No:	270
County / City:	Jones County / Anamosa	Date:	01/03/2025
Location:	000000000	ADT:	616

The purpose of this evaluation form is to determine if the condition and configuration of the structure is still consistent with the load rating calculations that were completed during a previous bridge inspection. If the answer to all of these evaluation items is "No" then recalculation is not required. IF the answer to any of these evaluation items is "Yes", a Professional Engineer, licensed in the State of Iowa, must evaluate if re-calculation of the load ratings for this structure is required. Answer "No" or "Yes" to the following.

Was the bridge re-rated as part of this inspection?

If "no", check the following criteria. If "yes", no additional information is needed. No

If any of the following criteria are "Yes", the bridge shall be load rated:

1. The bridge is new. No
2. The bridge has undergone a major rehabilitation that affects the controlling structural element.
This may include the deck, superstructure, or substructure elements. No
3. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or
Item 62, Culvert; code decreased to 3 or less. No
4. Moderate to significant changes to the superstructure dead load occurred.
This may include the addition of an overlay or changes of 2 or more inches of overburden
such as earth or rock since the previous rating. No
5. Lateral support of the beams changed. No
6. Five feet or more of scour/erosion occurred at the foundations due to flooding events or
progressive down cutting. No

If "yes", the bridge shall be evaluated for structural capacity of the foundations.

If any of the following criteria are "Yes", the bridge shall be considered for re-load rating:

1. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; coding
decreased to 4. No
2. New information found during the most recent field inspection affects load capacity. No
3. Additional investigation, testing, or analysis was done and found issues that may affect load
capacity. No
4. Item 63 and 65, Rating Method, is coded 5. No

Does the bridge need to be re-rated?

If yes, re-rate the bridge and update the Bridge Load Rating Report No

Load Rating Evaluation Comments:

Pictures

NBI Number: 270
Facility Carried: 1ST ST SE

Bridge ID: 1st St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 1

Photo Taken: 11/25/2024

ROAD VIEW LOOKING EAST



Photo Number: 2

Photo Taken: 11/25/2024

SIDE VIEW LOOKING NORTH

Pictures

NBI Number: 270
Facility Carried: 1ST ST SE

Bridge ID: 1st St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 3

Photo Taken: 11/25/2024

WEST ABUTMENT



Photo Number: 4

Photo Taken: 11/25/2024

EAST ABUTMENT

Pictures

NBI Number: 270
Facility Carried: 1ST ST SE

Bridge ID: 1st St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 5

Photo Taken: 11/25/2024

EXPOSED REINFORCING UNDERSIDE OF DECK



Photo Number: 6

Photo Taken: 11/25/2024

NORTHWEST WING

Pictures

NBI Number: 270
Facility Carried: 1ST ST SE

Bridge ID: 1st St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 7

Photo Taken: 11/25/2024

WEST END NORTH BEAM



Photo Number: 8

Photo Taken: 11/25/2024

EXPOSED REINFORCING NEAR EAST THIRD POINT IN SOUTH BEAM

Pictures

NBI Number: 270
Facility Carried: 1ST ST SE

Bridge ID: 1st St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 9

Photo Taken: 11/25/2024

DECK

B.SP.01: Span Configuration Designation	M01
B.SP.02: Number of Spans	1
B.SP.03: Number of Beam Lines	5
B.SP.04: Span Material	C01 - Reinforced concrete - cast-in-place
B.SP.05: Span Continuity	1 - Simple or single span
B.SP.06: Span Type	G03 - Girder/beam - tee-beam
B.SP.07: Span Protective System	0 - None
B.SP.08: Deck Interaction	IM - Integral or monolithic
B.SP.09: Deck Material and Type	C01 - Reinforced concrete - cast-in-place
B.SP.10: Wearing Surface	C01 - Concrete - monolithic
B.SP.11: Deck Protective System	0 - None
B.SP.12: Deck Reinforcing Protective System	0 - None
B.SP.13: Deck Stay-In-Place Forms	0 - None

FHWA No.000270

Bridge ID: 1st St SE

Location: 000000000

90 Inspect Date 11/25/2024

B.SB.01: Substructure Configuration Designation	A01
B.SB.02: Number of Substructure Units	2
B.SB.03: Substructure Material	M02 - Masonry - stone
B.SB.04: Substructure Type	A06 - Abutment - gravity
B.SB.05: Substructure Protective System	0 - None
B.SB.06: Foundation Type	F01 - Footing - not on rock
B.SB.07: Foundation Protective System	0 - None

Bridges and Structures Bureau

Bridge Maintenance and Inspection Unit



Bridge Condition Report

Bridge ID:	2nd St SE	NBI (FHWA) Number:	000261
Inspection Type:	Routine and Routine (SNBI)	District:	7
Location:	000000000	Carrying:	2ND ST S E
Approved By:	Miller,Nathan	Inspection Group:	Origin Design

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Identification

Public Name:	New Bridge (ID) Name: 2nd St SE		
B.ID.03: Previous FWH A Number	Comments:		
Bridge Condition Index (BCI):	89.0		7
Network Route Type Stratification	B.AP.05: Seismic Vulnerability		

Location

B.L.02: County Code	053 - Jones	B.L.01: State Code	19 - Iowa
B.L.08: Border Bridge State or Country Code:		B.L.07: Border Bridge Number	N
B.L.04: Highway Agency District	Local Public Agency	B.L.03: Place Code	ANAMOSA CITY
B.L.09: Border Bridge Inspection Responsibility:	1	B.L.05: Latitude	42.105608
B.L.10: Border Bridge Designated Lead State		B.L.06: Longitude	-91.278428
B.L.11: Bridge Location	000000000		
B.L.12: Metropolitan Planning Organization			

Classification

B.CL.01: Owner	L03	B.CL.02: Maintenance Responsibility	L03	B.W.01: Year Built	1988
B.CL.04: Historic Significance	N	B.CL.03: Federal or Tribal Land Access:	N		
B.CL.06: Emergency Evacuation Designation:			B.CL.05: Toll	N	

Bridge Condition

B.C.01: Deck Condition Rating	N	B.C.02: Superstructure Condition Rating	N
B.C.04: Culvert Condition Rating	7	B.C.05: Bridge Railing Condition Rating	N
B.C.07: Bridge Bearings Condition Rating	N	B.C.08: Bridge Joints Condition Rating	N
B.C.10: Channel Protection Condition Rating	7	B.C.11: Scour Condition Rating	7
B.C.13: Lowest Condition Rating Code	7	B.C.14: NSTM Inspection Condition	N
B.AP.01: Approach Roadway Alignment	G - Good	B.C.12: Bridge Condition Classification	G
B.AP.03: Scour Vulnerability		B.C.15: Underwater Inspection Condition	N
B.AP.02: Overtopping Likelihood	1 - Remote - once every 100 years or less frequently	B.C.03: Substructure Condition Rating	N
B.AP.04: Scour Plan of Action	0 - A scour POA is not required.	B.C.09: Channel Condition Rating	7
B.C.06: Bridge Railing Transitions Condition Rating	N		

Geometry

B.G.01: NBIS Bridge Length	31.0	B.G.05: Bridge Width Out-to-Out	50.0
B.G.02: Total Bridge Length	28.9	B.G.06: Bridge Width Curb-to-Curb	0
B.G.03: Maximum Span Length	14.1	B.G.07: Left Curb or Sidewalk Width	0
B.G.04: Minimum Span Length	14.1	B.G.08: Right Curb or Sidewalk Width	0

FHWA No.000261	Bridge ID: 2nd St SE	Location: 000000000	90 Inspect Date 11/25/2024
B.G.09: Approach Roadway Width	28.9	B.G.13: Maximum Bridge Height	15
B.G.10: Bridge Median	0 - No median	B.G.14: Sidehill Bridge	N
B.G.11: Skew	0	B.G.15: Irregular Deck Area	
B.G.12: Curved Bridge	N - Not curved	B.G.16: Calculated Deck Area	1445
B.RH.01: Bridge Railings	I0-T	B.RH.02: Transitions	I0-T
B.IR.01: NSTM Inspection Required	N	B.IR.03: Underwater Inspection Required	N
B.IR.02: Fatigue Details	N	B.IR.04: Complex Feature	N

Load Evaluation and Posting

	B.EP.01: Legal Load Configuration	Tons	B.EP.02: Legal Load Rate Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks			0		T
	Type 4		1.12		T
	SU4 truck		0		T
	SU5 truck		0		T
	SU6 truck		0		T
	SU7 truck		0.79		T
Truck - Semi Trailer			0		T
	Type 3S3A		1.09		T
	Type 3S3B		0		T
	Type 4S3		0		T
Truck - Full Trailer	Type 3-3		1.09		T
	Type 5-2		0		T
Emergency Vehicles	Type EV2		0		T
	Type EV3		0		
Implement of Husbandry	Type NRL		0		T
	Type IoH				

Loads and Load Rating

B.LR.01: Design Load	HL93 - HL-93	B.LR.04: Load Rating Method	LRFR - Load and Resistance Factor Rating
B.LR.02: Design Method		B.LR.05: Inventory Load Rating Factor .	1.11
B.LR.03: Load Rating Date	12/03/2017	B.LR.06: Operating Load Rating Factor	1.44

FHWA No.000261 Bridge ID: 2nd St SE
B.LR.07: Controlling Legal Load Rating Factor

Location: 000000000
B.LR.08: Routine Permit Loads

90 Inspect Date 11/25/2024

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Bridge ID:2nd St SE8 Structure No. 261Condition Rating: Good

Bridge Name:Bridge Condition Index (BCI): 89.0

IDENTIFICATION									
City ANAMOSA			3 County Code		053				
2 State District No. 7			G 0		7 Facility Carried		2ND ST S E		
9 Location 000000000			6 Features Intersected		DIVISION CREEK				
98 Border Bridge Code			99 Border Bridge No.						
5 Inventory Route (A,B,C,D,E)			1	5	1	00000	2	% Responsible 0	

INSPECTIONS									
90 Inspection Date		11/25/2024		Next Routine Inspection Type		Routine			
91 Insp Frequency		24 months		Next Inspection Date					
92 CRITICAL FEATURE INSPECTION									
	Y/N	FREQ		93 CFI Date					
A Fracture Critical Detail		N	0		Inspection Agency 5				
B Underwater Inspection		N	0		Inspection Group/Consultant				
C Other Special Inspection		N	0		Origin Design				

AGE AND SERVICE									
27 Year Built 1988		106 Year Reconstructed 0		42 Type of Service 1					
19 Bypass Detour Length 0		Mi.		29 Est Ave Daily Traffic 501		Speed Limit 25			
100 STRAHNET Highway 0		28 Lanes On 2		Under 0		37 Historical Significance 5			
109 Average Daily Truck Traffic 0		42B Type Under Bridge 5							
30 Year of Average Daily Traffic 2022		104 Highway System of the Inv. Rte. 0							

STRUCTURE TYPE AND MATERIAL									
44 Approach Span Type		Near	0	Far	0	45 No of Spans Main Unit 2		107 Deck Type N	
43 Main Structure Type A 2		43 Main Structure Type B 19		46 No of Appr Spans					
108 Wearing Surface/ Protective System		Near 0 Far 0							
A) Type of Wearing Surface		N		B) Type of Membrane		N		C) Deck Protection N	

CONDITION

58 Deck

N

59 Super

N

60 Sub

N

61 Channel

7

62 Culv

7

LOAD RATING AND POSTING

31 Design Load

A

64 Operating Rating

1.44

66 Inventory Rating

1.11

70 Bridge Posting

5

63 Method Used Operating Rating

8

41 Open, Posted Or Closed

A

65 Method Used Inventory Rating

8

GEOMETRIC DATA

112 NBIS

Y

Deck Area

0'

49 Structure Length

28.87', 14

48 Longest Span

14.1', 076

34 Skew

0

35 Structure Flared

0

33 Bridge Median

0

52 Deck Width O-O

0000'

10 Inv Rt Min Vert Clear 10ft Lane

99'

99"

51 Br Rdwy Width C-C

0000'

54 Min Vert UnderClear

N

0'

0"

50 Curb or Sidewalk

RT 000' LT 000'

55 Min Lat UnderClear RT

N

00'

00"

56 Min Lat UnderClear LT

00'

00"

32 Appr Rdwy Width (W/Shoulders)

28.87', 14

53 Min Vert Clear Over Br Rdwy

99'

99"

47 Inv Rt Total Horiz Clear

RT 27'

10.64" 57

LT

'

"

APPRAISAL

67 Struc. Eval

7

69 Underclear, Vert and Horiz

N

68 Deck Geo

N

71 Waterway Adq

8

72 App Rdwy Align

8

113 Scour Crit Bridges

8

36 Traffic Safety Features

36A Bridge Railings

0

36B Transitions

0

36C Appr Guardrail

0

36D Appr Guardrail Ends

0

NAVIGATION DATA

38 Navigation Control

0

40 Navigation Horiz Clear

'

"

Mile Post

16 Latitude

42.10560742

17 Longitude

-91.27842717

111 Pier or Abut. Prot.

39 Nav Vert Clearance

'

"

26 Functional Classification of Inventory Route

19

CLASSIFICATION

101 Parallel Str Dsgn

N

103 Temp Str Dsgn

20 Toll

3

22Owner

04

21 Maintain Rsp

04

Original Design No.

5386

FRA No. (If RR Bridge)

102 Direction of Traffic

2

Bridge Data Tab New

Bridge Name:

B.CL.01: Owner

L03 - City or municipal highway agency

Main Structure Type (A):

C01 - Reinforced concrete - cast-in-place

Main Structure Type (B):

F02 - Frame - four-sided

City:

ANAMOSA CITY

B.L.02: County Code

053 - Jones

B.W.01: Year Built

1988

B.IE.01: Inspection Type

Routine and Routine (SNBI)

Est. Life Remain:

40

Yrs.

No. Spans Main Unit

2

Inspector Name:

Nathan Miller

Inspection Agency:

Origin Design

B.PS.01: Load Posting Status

PO - Open

Farm to Market:

B.AP.03 Scour Vulnerability

B.L.05: Latitude

42.105608

B.L.06: Longitude

-91.278428

LOAD POSTING TABLE

Type	B.EP.04: Posting Value	Actual Tons	Remarks
Straight Truck or Gross Weight Limit			None
Truck - Semi-trailer			None
Truck - Full- trailer			None
Emergency Vehicle			None
Implement of Husbandry			None

SIGNING

Type	Legibility	Visibility	Remarks
Advanced Posting			None
Posted Loads			None
Narrow			None
One Lane			None
Object Markers			None

APPROACH

	Condition Rating	Remarks
1. Approach Slab	4	Roadway and sidewalk cracked and settled over RCB
2. Relief Joints	N	
3. Approach - Guardrail	N	
4. Embankment	7	
B.AP.01: Approach Roadway Alignment	G	

Culverts

1. Barrel	Condition Rating	Remarks
A. Concrete	7	Efflorescence leaching at construction joints.
B. Steel	N	
C. Timber	N	
2. Headwall	7	
3. Cut-off Wall	8	Not exposed
4. Adequacy	8	
5. Debris	6	2' silt debris in west barrel.

General Comments

(Remark required for a rating of 5 or less)

B.C.04 Culvert Condition Rating	7	Hairline cracking on center wall near outlet.
---------------------------------	---	---

⌘ ⌘ Culvert With No Fill

Channel Protection

Channel and Channel Protection	Condition Rating	Remarks
1. Channel Scour (B.C.11)	7	
2. Channel Protection (B.C.10)	7	
A. Fender System	N	
B. Spur Dikes and Jetties	N	
C. Vegetation	7	
D. Riprap	7	Placed at inlet and outlet.
3. Channel Condition Rating (B.C.09)	7	
A. Embankment Erosion	7	
B. Drift	6	2' silt debris in west barrel.
C. Channel Change	7	Channel primarily flows through east barrel.
D. Adequacy of Opening	8	
4. Waterway Condition Rating (B.C.15)	N	
Reasons why no underwater inspection is required		

(Remark required for NBI rating of 5 or less)

Drainage Area: square miles

Scour Critical Bridges (B.AP.03) B.IR.03: Underwater Inspection Required N - Underwater inspection not required

Scour Critical Bridge Determination: if not originally designed for scour, follow the analysis process below

Scour Analysis (Upload Analysis PDF): ⚙️ Level A ⚙️ Level B ⚙️ Level C

Scour Plan of Action (POA) Implemented (B.AP.04): 0 (Upload POA)

Bridge with Unknown Foundation

Unknown Foundation Analysis (Upload Analysis PDF): ⚙️ Level A ⚙️ Level B

Unknown Foundation Risk Level:

Other Waterway Characteristics

B.AP.02 Overtopping Likelihood 1

B.G.13 Max Bridge Height 15

Pictures

NBI Number: 261
Facility Carried: 2ND ST S E

Bridge ID: 2nd St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 1

Photo Taken: 11/25/2024

ROAD VIEW LOOKING WEST



Photo Number: 2

Photo Taken: 11/25/2024

SIDE VIEW LOOKING NORTH

Pictures

NBI Number: 261
Facility Carried: 2ND ST S E

Bridge ID: 2nd St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 3

Photo Taken: 11/25/2024

EAST BARREL LOOKING NORTH



Photo Number: 4

Photo Taken: 11/25/2024

WEST BARREL LOOKING SOUTH

Pictures

NBI Number: 261
Facility Carried: 2ND ST S E

Bridge ID: 2nd St SE
Feature(s) Intersected: DIVISION CREEK



Photo Number: 5

Photo Taken: 11/25/2024

ROADWAY CRACKED AND SETTLED OVER CULVERT

B.SP.01: Span Configuration Designation	C01
B.SP.02: Number of Spans	2
B.SP.03: Number of Beam Lines	1
B.SP.04: Span Material	C01 - Reinforced concrete - cast-in-place
B.SP.05: Span Continuity	2 - Continuous
B.SP.06: Span Type	F02 - Frame - four-sided
B.SP.07: Span Protective System	0 - None
B.SP.08: Deck Interaction	
B.SP.09: Deck Material and Type	0 - None
B.SP.10: Wearing Surface	0 - None
B.SP.11: Deck Protective System	0 - None
B.SP.12: Deck Reinforcing Protective System	0 - None
B.SP.13: Deck Stay-In-Place Forms	0 - None

B.SB.01: Substructure Configuration Designation	A01
B.SB.02: Number of Substructure Units	2
B.SB.03: Substructure Material	C01 - Reinforced concrete - cast-in-place
B.SB.04: Substructure Type	A01 - Abutment - cantilever/wall
B.SB.05: Substructure Protective System	0 - None
B.SB.06: Foundation Type	F01 - Footing - not on rock
B.SB.07: Foundation Protective System	0 - None
B.SB.01: Substructure Configuration Designation	P01
B.SB.02: Number of Substructure Units	1
B.SB.03: Substructure Material	C01 - Reinforced concrete - cast-in-place
B.SB.04: Substructure Type	P01 - Pier - wall
B.SB.05: Substructure Protective System	0 - None
B.SB.06: Foundation Type	F01 - Footing - not on rock
B.SB.07: Foundation Protective System	0 - None

LOAD RATING EVALUATION FORM

Name:	Nate Miller	Bridge ID	2nd St SE
Main Span Materials & Design (Item 43):	219	FHWA No:	261
County / City:	Jones County / Anamosa	Date:	01/03/2025
Location:	000000000	ADT:	501

The purpose of this evaluation form is to determine if the condition and configuration of the structure is still consistent with the load rating calculations that were completed during a previous bridge inspection. If the answer to all of these evaluation items is "No" then recalculation is not required. IF the answer to any of these evaluation items is "Yes", a Professional Engineer, licensed in the State of Iowa, must evaluate if re-calculation of the load ratings for this structure is required. Answer "No" or "Yes" to the following.

Was the bridge re-rated as part of this inspection?

If "no", check the following criteria. If "yes", no additional information is needed. No

If any of the following criteria are "Yes", the bridge shall be load rated:

1. The bridge is new. No
2. The bridge has undergone a major rehabilitation that affects the controlling structural element.
This may include the deck, superstructure, or substructure elements. No
3. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or
Item 62, Culvert; code decreased to 3 or less. No
4. Moderate to significant changes to the superstructure dead load occurred.
This may include the addition of an overlay or changes of 2 or more inches of overburden
such as earth or rock since the previous rating. No
5. Lateral support of the beams changed. No
6. Five feet or more of scour/erosion occurred at the foundations due to flooding events or
progressive down cutting. No

If "yes", the bridge shall be evaluated for structural capacity of the foundations.

If any of the following criteria are "Yes", the bridge shall be considered for re-load rating:

1. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; coding
decreased to 4. No
2. New information found during the most recent field inspection affects load capacity. No
3. Additional investigation, testing, or analysis was done and found issues that may affect load
capacity. No
4. Item 63 and 65, Rating Method, is coded 5. No

Does the bridge need to be re-rated?

If yes, re-rate the bridge and update the Bridge Load Rating Report No

Load Rating Evaluation Comments:

Bridges and Structures Bureau

Bridge Maintenance and Inspection Unit



Bridge Condition Report

Bridge ID:	3rd Street	NBI (FHWA) Number:	032590
Inspection Type:	Routine and Routine (SNBI)	District:	7
Location:	084041103	Carrying:	3RD STREET
Approved By:	Miller,Nathan	Inspection Group:	Origin Design

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Identification

Public Name:	New Bridge (ID) Name: 3rd Street		
B.ID.03: Previous FWHA Number	Comments:		
Bridge Condition Index (BCI):	78.0		6
Network Route Type Stratification	B.AP.05: Seismic Vulnerability		

Location

B.L.02: County Code	053 - Jones	B.L.01: State Code	19 - Iowa
B.L.08: Border Bridge State or Country Code:		B.L.07: Border Bridge Number	N
B.L.04: Highway Agency District	Local Public Agency	B.L.03: Place Code	ANAMOSA CITY
B.L.09: Border Bridge Inspection Responsibility:	1	B.L.05: Latitude	42.104264
B.L.10: Border Bridge Designated Lead State		B.L.06: Longitude	-91.269033
B.L.11: Bridge Location	084041103		
B.L.12: Metropolitan Planning Organization			

Classification

B.CL.01: Owner	L01	B.CL.02: Maintenance Responsibility	L01	B.W.01: Year Built	1965
B.CL.04: Historic Significance	N	B.CL.03: Federal or Tribal Land Access:	N		
B.CL.06: Emergency Evacuation Designation:			B.CL.05: Toll	N	

Bridge Condition

B.C.01: Deck Condition Rating	N	B.C.02: Superstructure Condition Rating	N
B.C.04: Culvert Condition Rating	6	B.C.05: Bridge Railing Condition Rating	N
B.C.07: Bridge Bearings Condition Rating	N	B.C.08: Bridge Joints Condition Rating	N
B.C.10: Channel Protection Condition Rating	7	B.C.11: Scour Condition Rating	7
B.C.13: Lowest Condition Rating Code	6	B.C.14: NSTM Inspection Condition	N
B.AP.01: Approach Roadway Alignment	G - Good	B.C.12: Bridge Condition Classification	F
B.AP.03: Scour Vulnerability		B.C.15: Underwater Inspection Condition	N
B.AP.02: Overtopping Likelihood	1 - Remote - once every 100 years or less frequently	B.C.03: Substructure Condition Rating	N
B.AP.04: Scour Plan of Action	0 - A scour POA is not required.	B.C.09: Channel Condition Rating	7
B.C.06: Bridge Railing Transitions Condition Rating	N		

Geometry

B.G.01: NBIS Bridge Length	23.0	B.G.05: Bridge Width Out-to-Out	100.0
B.G.02: Total Bridge Length	21	B.G.06: Bridge Width Curb-to-Curb	0
B.G.03: Maximum Span Length	9.8	B.G.07: Left Curb or Sidewalk Width	0
B.G.04: Minimum Span Length	9.8	B.G.08: Right Curb or Sidewalk Width	0

FHWA No.032590	Bridge ID: 3rd Street	Location: 084041103	90 Inspect Date 11/25/2024
B.G.09: Approach Roadway Width	49.9	B.G.13: Maximum Bridge Height	13
B.G.10: Bridge Median	0 - No median	B.G.14: Sidehill Bridge	N
B.G.11: Skew	15	B.G.15: Irregular Deck Area	
B.G.12: Curved Bridge	N - Not curved	B.G.16: Calculated Deck Area	2100
B.RH.01: Bridge Railings	N	B.RH.02: Transitions	N
B.IR.01: NSTM Inspection Required	N	B.IR.03: Underwater Inspection Required	N
B.IR.02: Fatigue Details	N	B.IR.04: Complex Feature	N

Load Evaluation and Posting

	B.EP.01: Legal Load Configuration	Tons	B.EP.02: Legal Load Rate Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks			0		T
	Type 4		0		T
	SU4 truck		0		T
	SU5 truck		0		T
	SU6 truck		0		T
	SU7 truck		0		T
Truck - Semi Trailer			0		T
	Type 3S3A		0		T
	Type 3S3B		0		T
	Type 4S3		0		T
Truck - Full Trailer	Type 3-3		0		T
	Type 5-2		0		T
Emergency Vehicles	Type EV2		0		T
	Type EV3		0		
Implement of Husbandry	Type NRL		0		T
	Type IoH				

Loads and Load Rating

B.LR.01: Design Load	HS20 - HS-20	B.LR.04: Load Rating Method	EJ - Field evaluation and documented engineering judgment
B.LR.02: Design Method		B.LR.05: Inventory Load Rating Factor .	1
B.LR.03: Load Rating Date	01/13/2015	B.LR.06: Operating Load Rating Factor	1.33

FHWA No.032590

Bridge ID: 3rd Street

Location: 084041103

90 Inspect Date 11/25/2024

B.LR.07: Controlling Legal Load Rating Factor

B.LR.08: Routine Permit Loads

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Bridge ID:3rd Street8 Structure No. 32590Condition Rating: Fair

Bridge Name:Bridge Condition Index (BCI): 78.0

IDENTIFICATION										
City			3 County Code			053				
2 State District No. 7			G 0			7 Facility Carried			3RD STREET	
9 Location 084041103			6 Features Intersected			FAWN CREEK				
98 Border Bridge Code					99 Border Bridge No.					
5 Inventory Route (A,B,C,D,E)		1	4	1	00000	2	% Responsible 0			

INSPECTIONS									
90 Inspection Date		11/25/2024		Next Routine Inspection Type		Routine			
91 Insp Frequency		24 months		Next Inspection Date					
92 CRITICAL FEATURE INSPECTION									
		Y/N	FREQ	93 CFI Date					
A Fracture Critical Detail		N	0	Inspection Agency 5					
B Underwater Inspection		N	0	Inspection Group/Consultant					
C Other Special Inspection		N	0	Origin Design					

AGE AND SERVICE									
27 Year Built 1965		106 Year Reconstructed 0		42 Type of Service 1					
19 Bypass Detour Length 4		Mi.		29 Est Ave Daily Traffic 7954		Speed Limit 55			
100 STRAHNET Highway 0		28 Lanes On 4		Under 0		37 Historical Significance 5			
109 Average Daily Truck Traffic 3		42B Type Under Bridge 5							
30 Year of Average Daily Traffic 2022		104 Highway System of the Inv. Rte. 0							

STRUCTURE TYPE AND MATERIAL									
44 Approach Span Type Near		0	Far	0	45 No of Spans Main Unit 2		107 Deck Type N		
43 Main Structure Type A 2		43 Main Structure Type B 19		46 No of Appr Spans					
108 Wearing Surface/ Protective System		Near 0 Far 0							
A) Type of Wearing Surface		N	B) Type of Membrane		N	C) Deck Protection		N	

CONDITION

58 Deck

N

59 Super

N

60 Sub

N

61 Channel

7

62 Culv

6

LOAD RATING AND POSTING

31 Design Load

5

64 Operating Rating

48.0

66 Inventory Rating

36.0

70 Bridge Posting

5

63 Method Used Operating Rating

0

41 Open, Posted Or Closed

A

65 Method Used Inventory Rating

0

GEOMETRIC DATA

112 NBIS

Y

Deck Area

0'

49 Structure Length

21'

48 Longest Span

10'

34 Skew

15

35 Structure Flared

0

33 Bridge Median

0

52 Deck Width O-O

0.0'

10 Inv Rt Min Vert Clear 10ft Lane

99'

99"

51 Br Rdwy Width C-C

0.0'

54 Min Vert UnderClear

N

0'

0"

50 Curb or Sidewalk

RT

0'

LT

0'

55 Min Lat UnderClear RT

N

00'

00"

56 Min Lat UnderClear LT

00'

00"

32 Appr Rdwy Width (W/Shoulders)

50'

53 Min Vert Clear Over Br Rdwy

99'

99"

47 Inv Rt Total Horiz Clear

RT

50'

00"

LT

'

"

APPRAISAL

67 Struc. Eval

6

69 Underclear, Vert and Horiz

N

68 Deck Geo

N

71 Waterway Adq

8

72 App Rdwy Align

8

113 Scour Crit Bridges

8

36 Traffic Safety Features

36A Bridge Railings

N

36B Transitions

N

36C Appr Guardrail

N

36D Appr Guardrail Ends

N

NAVIGATION DATA

38 Navigation Control

0

40 Navigation Horiz Clear

000'

00"

Mile Post

16 Latitude

42.10426415

17 Longitude

-91.2690337

111 Pier or Abut. Prot.

39 Nav Vert Clearance

00'

00"

26 Functional Classification of Inventory Route

16

CLASSIFICATION

101 Parallel Str Dsgn

N

103 Temp Str Dsgn

20 Toll

3

22Owner

02

21 Maintain Rsp

02

Original Design No.

0

FRA No. (If RR Bridge)

102 Direction of Traffic

2

Bridge Data Tab New

Bridge Name:

B.CL.01: OwnerL01 - County highway agency

Main Structure Type (A):C01 - Reinforced concrete - cast-in-place

Main Structure Type (B):F02 - Frame - four-sided

City:ANAMOSA CITY

B.L.02: County Code053 - Jones

B.W.01: Year Built1965

B.IE.01: Inspection TypeRoutine and Routine (SNBI)

Est. Life Remain: 25 Yrs.

No. Spans Main Unit2

Inspector Name:Nathan Miller

Inspection Agency:Origin Design

B.PS.01: Load Posting StatusPO - Open

Farm to Market:

B.AP.03 Scour Vulnerability

B.L.05: Latitude42.104264

B.L.06: Longitude-91.269033

LOAD POSTING TABLE

Type	B.EP.04: Posting Value	Actual Tons	Remarks
Straight Truck or Gross Weight Limit			None
Truck - Semi-trailer			None
Truck - Full- trailer			None
Emergency Vehicle			None
Implement of Husbandry			None

SIGNING

Type	Legibility	Visibility	Remarks
Advanced Posting			None
Posted Loads			None
Narrow			None
One Lane			None
Object Markers			None

APPROACH

	Condition Rating	Remarks
1. Approach Slab	7	Concrete Roadway over Culvert
2. Relief Joints	N	
3. Approach - Guardrail	N	
4. Embankment	6	Steep - Well Vegitated
B.AP.01: Approach Roadway Alignment	G	

Culverts

1. Barrel	Condition Rating	Remarks
A. Concrete	5	Transverse vertical cracking. Rust staining and efflorescence leaching from cracks and construction joints.
B. Steel	N	
C. Timber	N	
2. Headwall	6	Not exposed.
3. Cut-off Wall		
4. Adequacy	7	
5. Debris	6	2' silt/sand in west barrel.

General Comments

(Remark required for a rating of 5 or less)

B.C.04 Culvert Condition Rating6

⌘ ⌘ Culvert With No Fill

Channel Protection

Channel and Channel Protection	Condition Rating	Remarks
1. Channel Scour (B.C.11)	7	
2. Channel Protection (B.C.10)	7	
A. Fender System	N	
B. Spur Dikes and Jetties	N	
C. Vegetation	7	
D. Riprap	6	Gravel/cobbles on channel bottom.
3. Channel Condition Rating (B.C.09)	7	
A. Embankment Erosion	7	
B. Drift	6	2' silt/sand in west barrel.
C. Channel Change	7	Channel primarily flows through east barrel.
D. Adequacy of Opening	7	
4. Waterway Condition Rating (B.C.15)	N	
Reasons why no underwater inspection is required		

(Remark required for NBI rating of 5 or less)

Drainage Area: square miles

Scour Critical Bridges (B.AP.03) B.IR.03: Underwater Inspection Required N - Underwater inspection not required

Scour Critical Bridge Determination: if not originally designed for scour, follow the analysis process below

Scour Analysis (Upload Analysis PDF): ⚙️ Level A ⚙️ Level B ⚙️ Level C

Scour Plan of Action (POA) Implemented (B.AP.04): 0 (Upload POA)

Bridge with Unknown Foundation

Unknown Foundation Analysis (Upload Analysis PDF): ⚙️ Level A ⚙️ Level B

Unknown Foundation Risk Level:

Other Waterway Characteristics

B.AP.02 Overtopping Likelihood 1

B.G.13 Max Bridge Height 13

LOAD RATING EVALUATION FORM

Name:	Nathan Miller	Bridge ID	3rd Street
Main Span Materials & Design (Item 43):	219	FHWA No:	32590
County / City:	Jones County/ Anamosa	Date:	01/03/2025
Location:	084041103	ADT:	7954

The purpose of this evaluation form is to determine if the condition and configuration of the structure is still consistent with the load rating calculations that were completed during a previous bridge inspection. If the answer to all of these evaluation items is "No" then recalculation is not required. IF the answer to any of these evaluation items is "Yes", a Professional Engineer, licensed in the State of Iowa, must evaluate if re-calculation of the load ratings for this structure is required. Answer "No" or "Yes" to the following.

Was the bridge re-rated as part of this inspection?

If "no", check the following criteria. If "yes", no additional information is needed. No

If any of the following criteria are "Yes", the bridge shall be load rated:

1. The bridge is new. No
2. The bridge has undergone a major rehabilitation that affects the controlling structural element.
This may include the deck, superstructure, or substructure elements. No
3. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or
Item 62, Culvert; code decreased to 3 or less. No
4. Moderate to significant changes to the superstructure dead load occurred.
This may include the addition of an overlay or changes of 2 or more inches of overburden
such as earth or rock since the previous rating. No
5. Lateral support of the beams changed. No
6. Five feet or more of scour/erosion occurred at the foundations due to flooding events or
progressive down cutting. No

If "yes", the bridge shall be evaluated for structural capacity of the foundations.

If any of the following criteria are "Yes", the bridge shall be considered for re-load rating:

1. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; coding
decreased to 4. No
2. New information found during the most recent field inspection affects load capacity. No
3. Additional investigation, testing, or analysis was done and found issues that may affect load
capacity. No
4. Item 63 and 65, Rating Method, is coded 5. No

Does the bridge need to be re-rated?

If yes, re-rate the bridge and update the Bridge Load Rating Report No

Load Rating Evaluation Comments:

Pictures

NBI Number: 32590
Facility Carried: 3RD STREET

Bridge ID: 3rd Street
Feature(s) Intersected: FAWN CREEK



Photo Number: 1

Photo Taken: 11/25/2024

ROAD VIEW LOOKING EAST



Photo Number: 2

Photo Taken: 11/25/2024

SIDE VIEW LOOKING NORTH

Pictures

NBI Number: 32590
Facility Carried: 3RD STREET

Bridge ID: 3rd Street
Feature(s) Intersected: FAWN CREEK



Photo Number: 3

Photo Taken: 11/25/2024

SIDE VIEW LOOKING SOUTH



Photo Number: 4

Photo Taken: 11/25/2024

EAST BARREL LOOKING NORTH

Pictures

NBI Number: 32590
Facility Carried: 3RD STREET

Bridge ID: 3rd Street
Feature(s) Intersected: FAWN CREEK



Photo Number: 5

Photo Taken: 11/25/2024

WEST BARREL LOOKING SOUTH



Photo Number: 6

Photo Taken: 11/25/2024

NORTH END OF WEST BARREL CRACKING WITH EFFLORESCENCE

B.SP.01: Span Configuration Designation	C01
B.SP.02: Number of Spans	2
B.SP.03: Number of Beam Lines	1
B.SP.04: Span Material	C01 - Reinforced concrete - cast-in-place
B.SP.05: Span Continuity	2 - Continuous
B.SP.06: Span Type	F02 - Frame - four-sided
B.SP.07: Span Protective System	0 - None
B.SP.08: Deck Interaction	
B.SP.09: Deck Material and Type	0 - None
B.SP.10: Wearing Surface	0 - None
B.SP.11: Deck Protective System	0 - None
B.SP.12: Deck Reinforcing Protective System	0 - None
B.SP.13: Deck Stay-In-Place Forms	0 - None

B.SB.01: Substructure Configuration Designation	A01
B.SB.02: Number of Substructure Units	2
B.SB.03: Substructure Material	C01 - Reinforced concrete - cast-in-place
B.SB.04: Substructure Type	A01 - Abutment - cantilever/wall
B.SB.05: Substructure Protective System	0 - None
B.SB.06: Foundation Type	F01 - Footing - not on rock
B.SB.07: Foundation Protective System	0 - None
B.SB.01: Substructure Configuration Designation	P01
B.SB.02: Number of Substructure Units	1
B.SB.03: Substructure Material	C01 - Reinforced concrete - cast-in-place
B.SB.04: Substructure Type	P01 - Pier - wall
B.SB.05: Substructure Protective System	0 - None
B.SB.06: Foundation Type	F01 - Footing - not on rock
B.SB.07: Foundation Protective System	0 - None

Bridges and Structures Bureau

Bridge Maintenance and Inspection Unit



Bridge Condition Report

Bridge ID:	Division St	NBI (FHWA) Number:	000310
Inspection Type:	In-Depth and In-Depth (SNBI)	District:	7
Location:	000000000	Carrying:	DIVISION ST
Approved By:	Miller,Nathan	Inspection Group:	Origin Design

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Identification

Public Name:	New Bridge (ID) NameDivision St		
B.ID.03: Previous FWHA Number	Comments:		
Bridge Condition Index (BCI):	42.1		5
Network Route Type Stratification	B.AP.05: Seismic Vulnerability		

Location

B.L.02: County Code	053 - Jones	B.L.01: State Code	19 - Iowa
B.L.08: Border Bridge State or Country Code:		B.L.07: Border Bridge Number	N
B.L.04: Highway Agency District	Local Public Agency	B.L.03: Place Code	ANAMOSA CITY
B.L.09: Border Bridge Inspection Responsibility:	1	B.L.05: Latitude	42.109925
B.L.10: Border Bridge Designated Lead State		B.L.06: Longitude	-91.277
B.L.11: Bridge Location	000000000		
B.L.12: Metropolitan Planning Organization			

Classification

B.CL.01: Owner	L03	B.CL.02: Maintenance Responsibility	L03	B.W.01: Year Built	1900
B.CL.04: Historic Significance	T	B.CL.03: Federal or Tribal Land Access:	N		
B.CL.06: Emergency Evacuation Designation:			B.CL.05: Toll	N	

Bridge Condition

B.C.01: Deck Condition Rating	5	B.C.02: Superstructure Condition Rating	6
B.C.04: Culvert Condition Rating	N	B.C.05: Bridge Railing Condition Rating	6
B.C.07: Bridge Bearings Condition Rating	N	B.C.08: Bridge Joints Condition Rating	N
B.C.10: Channel Protection Condition Rating	5	B.C.11: Scour Condition Rating	6
B.C.13: Lowest Condition Rating Code	4	B.C.14: NSTM Inspection Condition	N
B.AP.01: Approach Roadway Alignment	F - Fair	B.C.12: Bridge Condition Classification	P
B.AP.03: Scour Vulnerability		B.C.15: Underwater Inspection Condition	N
B.AP.02: Overtopping Likelihood	1 - Remote - once every 100 years or less frequently	B.C.03: Substructure Condition Rating	4
B.AP.04: Scour Plan of Action	0 - A scour POA is not required.	B.C.09: Channel Condition Rating	5
B.C.06: Bridge Railing Transitions Condition Rating	N		

Geometry

B.G.01: NBIS Bridge Length	27.0	B.G.05: Bridge Width Out-to-Out	19
B.G.02: Total Bridge Length	24.9	B.G.06: Bridge Width Curb-to-Curb	17.4
B.G.03: Maximum Span Length	23	B.G.07: Left Curb or Sidewalk Width	0
B.G.04: Minimum Span Length	23	B.G.08: Right Curb or Sidewalk Width	0

FHWA No.000310	Bridge ID: Division St	Location: 000000000	90 Inspect Date 11/25/2024
B.G.09: Approach Roadway Width	28.9	B.G.13: Maximum Bridge Height	8
B.G.10: Bridge Median	0 - No median	B.G.14: Sidehill Bridge	N
B.G.11: Skew	10	B.G.15: Irregular Deck Area	
B.G.12: Curved Bridge	N - Not curved	B.G.16: Calculated Deck Area	473.1
B.RH.01: Bridge Railings	Y-T	B.RH.02: Transitions	I0-T
B.IR.01: NSTM Inspection Required	N	B.IR.03: Underwater Inspection Required	N
B.IR.02: Fatigue Details	N	B.IR.04: Complex Feature	N

Load Evaluation and Posting

	B.EP.01: Legal Load Configuration	Tons	B.EP.02: Legal Load Rate Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks		0			T
	Type 4	0.79	G - Gross Load	20	T
	SU4 truck	0	G - Gross Load	20	T
	SU5 truck	0	G - Gross Load	20	T
	SU6 truck	0	G - Gross Load	20	T
	SU7 truck	0	G - Gross Load	20	T
Truck - Semi Trailer		0			T
	Type 3S3A	0.79	G - Gross Load	20	T
	Type 3S3B	0	G - Gross Load	20	T
	Type 4S3	0	G - Gross Load	20	T
Truck - Full Trailer	Type 3-3	1.01	G - Gross Load	20	T
	Type 5-2	0	G - Gross Load	20	T
Emergency Vehicles	Type EV2	0	G - Gross Load		T
	Type EV3	0	G - Gross Load		
Implement of Husbandry	Type NRL	0	G - Gross Load		T
	Type IoH				

Loads and Load Rating

B.LR.01: Design Load	HL93 - HL-93	B.LR.04: Load Rating Method	LRFR - Load and Resistance Factor Rating
B.LR.02: Design Method	U - Unknown	B.LR.05: Inventory Load Rating Factor	0.4
B.LR.03: Load Rating Date	10/21/2022	B.LR.06: Operating Load Rating Factor	0.53

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Bridge ID:Division St8 Structure No. 310Condition Rating: Fair

Bridge Name:Bridge Condition Index (BCI): 42.1

IDENTIFICATION

City ANAMOSA3 County Code 053

2 State District No. 7G 07 Facility Carried DIVISION ST

9 Location 0000000006 Features Intersected DIVISION CREEK

98 Border Bridge Code99 Border Bridge No.

5 Inventory Route (A,B,C,D,E)151000001% Responsible 0

INSPECTIONS

90 Inspection Date 11/25/2024Next Routine Inspection Type In-Depth

91 Insp Frequency 24 monthsNext Inspection Date

92 CRITICAL FEATURE INSPECTION

Y/NFREQ93 CFI Date

A Fracture Critical DetailN0Inspection Agency 5

B Underwater InspectionN0Inspection Group/Consultant

C Other Special InspectionNOrigin Design

AGE AND SERVICE

27 Year Built 1900106 Year Reconstructed 201242 Type of Service 1

19 Bypass Detour Length 0Mi. 29 Est Ave Daily Traffic 555Speed Limit 25

100 STRAHNET Highway 028 Lanes On 2Under 037 Historical Significance 3

109 Average Daily Truck Traffic 042B Type Under Bridge 5

30 Year of Average Daily Traffic 2022104 Highway System of the Inv. Rte. 0

STRUCTURE TYPE AND MATERIAL

44 Approach Span Type Near 0Far 045 No of Spans Main Unit 1107 Deck Type 8

43 Main Structure Type A 743 Main Structure Type B 0246 No of Appr Spans

108 Wearing Surface/ Protective SystemNear 0Far 0

A) Type of Wearing Surface 7B) Type of Membrane 0C) Deck Protection 0

CONDITION

58 Deck

5

59 Super

6

60 Sub

5

61 Channel

5

62 Culv

N

LOAD RATING AND POSTING

31 Design Load

A

64 Operating Rating

0.53

66 Inventory Rating

0.40

70 Bridge Posting

0

63 Method Used Operating Rating

8

41 Open, Posted Or Closed

P

65 Method Used Inventory Rating

8

GEOMETRIC DATA

112 NBIS

Y

Deck Area

473.1

'

49 Structure Length

24.9

'

48 Longest Span

22.9

'

34 Skew

10

35 Structure Flared

0

33 Bridge Median

0

52 Deck Width O-O

19.0

'

10 Inv Rt Min Vert Clear 10ft Lane

99

'

99

"

51 Br Rdwy Width C-C

17.4

'

54 Min Vert UnderClear

N

0

'

0

"

50 Curb or Sidewalk

RT

'

LT

'

55 Min Lat UnderClear RT

N

00

'

00

"

56 Min Lat UnderClear LT

00

'

00

"

32 Appr Rdwy Width (W/Shoulders)

28.9

'

53 Min Vert Clear Over Br Rdwy

99

'

99

"

47 Inv Rt Total Horiz Clear

RT

17

'

04

"

LT

00

'

00

"

APPRAISAL

67 Struc. Eval

4

69 Underclear, Vert and Horiz

N

68 Deck Geo

2

71 Waterway Adq

6

72 App Rdwy Align

6

113 Scour Crit Bridges

8

36 Traffic Safety Features

36A Bridge Railings

0

36B Transitions

0

36C Appr Guardrail

0

36D Appr Guardrail Ends

0

NAVIGATION DATA

38 Navigation Control

0

40 Navigation Horiz Clear

'

"

Mile Post

16 Latitude

42.10992517

17 Longitude

-91.27700053

111 Pier or Abut. Prot.

39 Nav Vert Clearance

'

"

26 Functional Classification of Inventory Route

19

CLASSIFICATION

101 Parallel Str Dsgn

N

103 Temp Str Dsgn

20 Toll

3

22Owner

04

21 Maintain Rsp

04

Original Design No.

0

FRA No. (If RR Bridge)

102 Direction of Traffic

2

Bridge Data Tab New

Bridge Name:

B.CL.01: Owner

L03 - City or municipal highway agency

Main Structure Type (A):

Main Structure Type (B):

City:

ANAMOSA CITY

B.L.02: County Code

053 - Jones

B.W.01: Year Built

1900

B.IE.01: Inspection Type

In-Depth and In-Depth (SNBI)

Est. Life Remain:

8

Yrs.

No. Spans Main Unit

1

Inspector Name:

Nathan Miller

Inspection Agency:

Origin Design

B.PS.01: Load Posting Status

Farm to Market:

B.AP.03 Scour Vulnerability

B.L.05: Latitude

42.109925

B.L.06: Longitude

-91.277

LOAD POSTING TABLE

Type	B.EP.04: Posting Value	Actual Tons	Remarks
Straight Truck or Gross Weight Limit	20	20	WEIGHT LIMIT 20 T
Truck - Semi-trailer	20		-
Truck - Full- trailer	20		-
Emergency Vehicle			-
Implement of Husbandry			-

SIGNING

Type	Legibility	Visibility	Remarks
Advanced Posting			Posting Visible from Intersection
Posted Loads	Good	Good	
Narrow			None
One Lane			None
Object Markers	Good	Fair	Low Mounting height

APPROACH

	Condition Rating	Remarks
1. Approach Slab	5	Cracked Concrete, asphalt wedge north, both settled, undermined at northeast corner.
2. Relief Joints	4	Distressed Poured rubber sealant.
3. Approach - Guardrail	N	
4. Embankment	4	NE Wingwall Tipping into Opening
B.AP.01: Approach Roadway Alignment	F	

Deck

Deck Items		Condition Rating	Remarks	
1. Wearing Surface		7	Longitudinal timber plank.	
2. Curbs		N		
3. Median		N		
4a. Sidewalks Left (B.G.07)		0 FT	N	
4b. Sidewalks Right (B.G.08)		0 FT	N	
5. Railings (B.C.05)		6	W-beam with timber posts.	
6. Transition Rating (B.C.06)		N		
7. Rail Protection System		N		
8. Drains		N		
9. Utility Connections		N		
10. Joint leakage		N		
11. Expan. Joints and Devices (B.C.08)		N		
12. Deck - Structural Condition		5	Transverse structural course.	
B.RH.01 Railing Test Level	Y-T		B.RH.02 Transition Test Level	I0-T
B.G.15 IRR. Deck Area			B.IR.04 Complex Feature	N
General Comments	Timber deck replaced in 2022 3.0x12.0 longitudinal, 3.0x12.0 structural course SPA=24"			

(Remark required for NBI rating of 5 or less)

B.C.01 Deck Condition Rating

5

Signs of Incipient Decay of Transverse Deck Plank

Superstructure

Superstructure Items	Condition Rating	Remarks
1. Bearing Devices (B.C.07)	N	
2. Stringers	N	
Lateral Support ()	N	
3. Girders/Beams ()	7	(12) timber - checking.
Lateral Support ()	7	Braced by structural deck course.
4. Floor Beams	N	
Lateral Support ()	N	
5. Trusses - General	N	
Portals	N	
Bracing	N	
6. Paint	N	
7. Rivets or Bolts	6	
8. Welds - Cracks	N	
9. Corrosion	6	
10. Timber Decay	7	
11. Concrete Cracking	N	
12. Collision Damage	7	
13. Deflection Under Load	6	
14. Alignment of Members	7	
15. Vibration Under Load	6	
General Comments	d=16.0" Tw=6.0" SPA=20"	

B.G.12 Curved Bridge N - Not curved

B.C.14: NSTM Inspection Condition N

(Remark required for NBI rating of 5 or less)

B.C.02 Superstructure Condition Rating 6 Timber beams checking.

Inspection Requirements

B.IR.01: NSTM Inspection Required N - NSTM inspection not required

B.IR.02: Fatigue Details N - No E/E details

B.IR.04: Complex Feature N - Bridge does not have complex feature

Substructure

Substructure Type		Condition Rating	Remarks
1. Abutments -	Caps	5	Timber - checking. Horizontal Cracking North.
	Wings	4	Timber - northeast tipping into opening.
	Backwall	7	Timber
	Footing	N	
	Piles	4	Piles Decayed in Both Backwalls
	Scour/Erosion	5	Channel flows along south backwall.
	Settlement	7	
2. Piers or Bents -	Caps	N	
	Columns	N	
	Footing	N	
	Piles	N	
	Scour	N	
	Settlement	N	
3. Concrete Cracking		N	
4. Steel Corrosion		5	Corrosion of pile straps.
5. Timber Decay		4	Decayed timber piles.
6. Debris on Seats		7	
7. Protection System		N	
8. Collision Damage		7	
General Comments		Estimated % Decay South Backwall: W1 50%, W2 50%, W3 50%, W4 50%, W5 50% North Backwall: W1 50%, W2 50%, W3 50%, W4 50%, W5 50%	

(Remark required for NBI rating of 5 or less)

B.C.03 Substructure Condition Rating

4

Piles Decayed in Both Backwalls

B.IR.03: Underwater Inspection Required

N - Underwater inspection not required

B.G.13 Max Bridge Height

8

Underwater Inspection Type

NA

B.AP.02 Overtopping Likelihood

1

Channel Protection

Channel and Channel Protection	Condition Rating	Remarks
1. Channel Scour (B.C.11)	6	
2. Channel Protection (B.C.10)	5	Abutments unprotected. Downstream channel protected with gabion baskets.
A. Fender System	N	
B. Spur Dikes and Jetties	N	
C. Vegetation	8	
D. Riprap	7	Vertically placed gabions at channel embankments.
3. Channel Condition Rating (B.C.09)	5	Distressed NE wingwall. Downstream gabion baskets displaced.
A. Embankment Erosion	5	NE Wingwall Tipping into Opening
B. Drift	7	
C. Channel Change	6	Channel bends sharply immediately upstream and downstream of bridge.
D. Adequacy of Opening	8	
4. Waterway Condition Rating (B.C.15)	N	
Reasons why no underwater inspection is requiredWeir immediately downstream causing backwater.		

(Remark required for NBI rating of 5 or less)

Drainage Area: square miles

Scour Critical Bridges (B.AP.03) B.IR.03: Underwater Inspection Required N - Underwater inspection not required

Scour Critical Bridge Determination: if not originally designed for scour, follow the analysis process below

Scour Analysis (Upload Analysis PDF): 📄 Level A 📄 Level B 📄 Level C

Scour Plan of Action (POA) Implemented (B.AP.04): 0 (Upload POA)

Bridge with Unknown Foundation

Unknown Foundation Analysis (Upload Analysis PDF): 📄 Level A 📄 Level B

Unknown Foundation Risk Level:

Other Waterway Characteristics

B.AP.02 Overtopping Likelihood 1

B.G.13 Max Bridge Height 8

LOAD RATING EVALUATION FORM

Name:	NATHAN MILLER	Bridge ID	Division St
Main Span Materials & Design (Item 43):	702	FHWA No:	310
County / City:	Jones County / Anamosa	Date:	01/03/2025
Location:	000000000	ADT:	555

The purpose of this evaluation form is to determine if the condition and configuration of the structure is still consistent with the load rating calculations that were completed during a previous bridge inspection. If the answer to all of these evaluation items is "No" then recalculation is not required. IF the answer to any of these evaluation items is "Yes", a Professional Engineer, licensed in the State of Iowa, must evaluate if re-calculation of the load ratings for this structure is required. Answer "No" or "Yes" to the following.

Was the bridge re-rated as part of this inspection?

If "no", check the following criteria. If "yes", no additional information is needed. No

If any of the following criteria are "Yes", the bridge shall be load rated:

- | | |
|--|-----|
| 1. The bridge is new. | No |
| 2. The bridge has undergone a major rehabilitation that affects the controlling structural element.
This may include the deck, superstructure, or substructure elements. | Yes |
| 3. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or
Item 62, Culvert; code decreased to 3 or less. | No |
| 4. Moderate to significant changes to the superstructure dead load occurred.
This may include the addition of an overlay or changes of 2 or more inches of overburden
such as earth or rock since the previous rating. | No |
| 5. Lateral support of the beams changed. | No |
| 6. Five feet or more of scour/erosion occurred at the foundations due to flooding events or
progressive down cutting. | No |

If "yes", the bridge shall be evaluated for structural capacity of the foundations.

If any of the following criteria are "Yes", the bridge shall be considered for re-load rating:

- | | |
|--|----|
| 1. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; coding
decreased to 4. | No |
| 2. New information found during the most recent field inspection affects load capacity. | No |
| 3. Additional investigation, testing, or analysis was done and found issues that may affect load
capacity. | No |
| 4. Item 63 and 65, Rating Method, is coded 5. | No |

Does the bridge need to be re-rated?

If yes, re-rate the bridge and update the Bridge Load Rating Report No

Load Rating Evaluation Comments:

Pictures

NBI Number: 310
Facility Carried: DIVISION ST

Bridge ID: Division St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 1

Photo Taken: 11/25/2024

ROAD VIEW LOOKING SOUTH



Photo Number: 2

Photo Taken: 11/25/2024

WEIGHT LIMIT 20T NORTH APPROACH

Pictures

NBI Number: 310
Facility Carried: DIVISION ST

Bridge ID: Division St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 3

Photo Taken: 11/25/2024

SIDE VIEW LOOKING EAST



Photo Number: 4

Photo Taken: 11/25/2024

SOUTH ABUTMENT

Pictures

NBI Number: 310
Facility Carried: DIVISION ST

Bridge ID: Division St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 5

Photo Taken: 11/25/2024

NORTH ABUTMENT



Photo Number: 6

Photo Taken: 11/25/2024

W2 AND W3 PILES IN NORTH ABUTMENT

Pictures

NBI Number: 310
Facility Carried: DIVISION ST

Bridge ID: Division St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 7

Photo Taken: 11/25/2024

HORIZONTAL CRACKING IN NORTH ABUTMENT PILECAP



Photo Number: 8

Photo Taken: 11/25/2024

W1 AND W2 PILES IN SOUTH ABUTMENT

Pictures

NBI Number: 310
Facility Carried: DIVISION ST

Bridge ID: Division St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 9

Photo Taken: 11/25/2024

NORTHEAST WINGWALL TILTED INTO OPENING

B.SP.01: Span Configuration Designation	M01
B.SP.02: Number of Spans	1
B.SP.03: Number of Beam Lines	12
B.SP.04: Span Material	T03 - Timber - solid sawn
B.SP.05: Span Continuity	1 - Simple or single span
B.SP.06: Span Type	GX - Girder/beam - other
B.SP.07: Span Protective System	T01 - Treated - timber preservative
B.SP.08: Deck Interaction	NC - Non-composite
B.SP.09: Deck Material and Type	T03 - Timber - solid sawn
B.SP.10: Wearing Surface	T01 - Timber - running planks
B.SP.11: Deck Protective System	T01 - Treated – timber preservative
B.SP.12: Deck Reinforcing Protective System	0 - None
B.SP.13: Deck Stay-In-Place Forms	0 - None

B.SB.01: Substructure Configuration Designation	A01
B.SB.02: Number of Substructure Units	2
B.SB.03: Substructure Material	T03 - Timber - solid sawn
B.SB.04: Substructure Type	A08 - Abutment - pile bent with lagging
B.SB.05: Substructure Protective System	T01 - Treated - timber preservative
B.SB.06: Foundation Type	P05 - Pile - timber
B.SB.07: Foundation Protective System	T01 - Treated - timber preservative

Load Rating Bridge Report

Report By: Nate Miller

Date: 10/21/2022

Width C-C 17.4' Str Length 24.9 Bridge Structure Type: 702 Year Built: 1900

B.SP.02: Number of Spans: 1 Total Spans: 1 B.G.04 Min. Span Length 23

B.LR.02 Design Method U B.G.03 Max. Span Length 23

STRUCTURAL INVENTORY AND APPRAISAL:

Design Load (B.LR.01): HL93 - HL-93 Lanes 2 Rating Method (B.LR.04): LRFR

Inventory Rating (B.LR.05): 0.4 Tons/RF Operating Rating (B.LR.06): 0.53 Tons/RF

Inventory Rating is controlled by: Moment Operating Rating is controlled by: Moment

critical location Stringer mid-span critical location Stringer mid-span

Comment:

Calculations attached

Deck (B.C.01): 5 Superstructure (B.C.02): 6 Substructure (B.C.03): 4 Culvert (B.C.04): N

Design Standard (If applicable): Restriction Description: (If applicable)

Load Evaluation and Posting		Iowa Load Rating Vehicles				
		B.EP.01: Legal Load Configuration	Tons - Multi lane	B.EP.02: Legal Load Rating Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks	Type 4		21.5	0.79	G - Gross Load	20 T
	SU4 truck			0	G - Gross Load	20 T
	SU5 truck			0	G - Gross Load	20 T
	SU6 truck			0	G - Gross Load	20 T
	SU7 truck			0	G - Gross Load	20 T
Truck - Semi Trailer	Type 3S3A		31.6	0.79	G - Gross Load	20 T
	Type 3S3B			0	G - Gross Load	20 T
	Type 4S3			0	G - Gross Load	20 T
Truck - Full Trailer	Type 3-3		40.6	1.01	G - Gross Load	20 T
	Type 5-2			0	G - Gross Load	20 T
Emergency Vehicles	Type EV2			0	G - Gross Load	T
	Type EV3			0	G - Gross Load	
Implement of Husbandry	Type NRL			0	G - Gross Load	
	Type IoH					

FHWA No.000310

Bridge ID: Division St

Location: 000000000

90 Inspect Date 11/25/2024

B.L.R.08 Routine Permit Loads C

B.L.R.07 Controlling Rating Factor

Permit Vehicle Adequacy: 90K NR 100K Crane Axle Group NR 136K A NR 136K B NR 156K NR

All Systems Permit No

Comments

RECOMMENDED POSTING DUE TO EXTEND LONGEVITY. INVENTORY AND OPERATING RATINGS REFLECT DECK/SUPERSTRUCTURE CAPACITY AS CALCULATED BY PREVIOUS ENGINEER. SIGNS OF DISTRESS SHALL WARRANT A RE-EVALUATION OF CAPACITY.

Name Nathan Miller

Date 10/21/2022

License No.: 21479

License renewal date December 31, 2024

FHWA # 000000000000
310

Report By: Nate Miller

Date: 10/21/2022

BRIDGE ID: Division St

STRUCTURAL RATING

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and I am duly licensed Professional Engineer under the laws of the State of Iowa.

Signature

10/21/2022

Date

Printed or Typed Name Nathan Miller

License No.: 21479 My license renewal date is December 31,

Comments

RECOMMENDED POSTING DUE TO EXTEND LONGEVITY. INVENTORY AND OPERATING RATINGS REFLECT DECK/SUPERSTRUCTURE CAPACITY AS CALCULATED BY PREVIOUS ENGINEER. SIGNS OF DISTRESS SHALL WARRANT A RE-EVALUATION OF CAPACITY.

Bridges and Structures Bureau

Bridge Maintenance and Inspection Unit



Bridge Condition Report

Bridge ID:	Main St East	NBI (FHWA) Number:	000280
Inspection Type:	In-Depth and In-Depth (SNBI)	District:	7
Location:	000000000	Carrying:	MAIN ST E
Approved By:	Miller,Nathan	Inspection Group:	Origin Design

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Identification

Public Name:	New Bridge (ID) NameMain St East		
B.ID.03: Previous FWHA Number	Comments:		
Bridge Condition Index (BCI):	63.0		5
Network Route Type Stratification	B.AP.05: Seismic Vulnerability		

Location

B.L.02: County Code	053 - Jones	B.L.01: State Code	19 - Iowa
B.L.08: Border Bridge State or Country Code:		B.L.07: Border Bridge Number	N
B.L.04: Highway Agency District	Local Public Agency	B.L.03: Place Code	ANAMOSA CITY
B.L.09: Border Bridge Inspection Responsibility:	1	B.L.05: Latitude	42.108336
B.L.10: Border Bridge Designated Lead State		B.L.06: Longitude	-91.277147
B.L.11: Bridge Location	000000000		
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Bridge Condition

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B.C.04: Culvert Condition Rating	N	B.C.05: Bridge Railing Condition Rating	4
B.C.07: Bridge Bearings Condition Rating	N	B.C.08: Bridge Joints Condition Rating	N
B.C.10: Channel Protection Condition Rating	5	B.C.11: Scour Condition Rating	7
B.C.13: Lowest Condition Rating Code	5	B.C.14: NSTM Inspection Condition	N
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B.G.02: Total Bridge Length	26.9	B.G.06: Bridge Width Curb-to-Curb	26.9
B.G.03: Maximum Span Length	26.9	B.G.07: Left Curb or Sidewalk Width	4.9
B.G.04: Minimum Span Length	26.9	B.G.08: Right Curb or Sidewalk Width	0
B.G.09: Approach Roadway Width	27.9	B.G.13: Maximum Bridge Height	12

B.G.10: Bridge Median	0 - No median	B.G.14: Sidehill Bridge	N
B.G.11: Skew	0	B.G.15: Irregular Deck Area	
B.G.12: Curved Bridge	N - Not curved	B.G.16: Calculated Deck Area	866.2
B.RH.01: Bridge Railings	I0-T	B.RH.02: Transitions	I0-T
B.IR.01: NSTM Inspection Required	N	B.IR.03: Underwater Inspection Required	N
B.IR.02: Fatigue Details	N	B.IR.04: Complex Feature	N

Load Evaluation and Posting

	B.EP.01: Legal Load Configuration	Tons	B.EP.02: Legal Load Rate Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks 			0		T
	Type 4		1.12		T
	SU4 truck		0		T
	SU5 truck		0		T
	SU6 truck		0		T
	SU7 truck		0.79		T
Truck - Semi Trailer 			0		T
	Type 3S3A		1.09		T
	Type 3S3B		0		T
	Type 4S3		0		T
Truck - Full Trailer 	Type 3-3		1.09		T
	Type 5-2		0		T
Emergency Vehicles	Type EV2		0		T
	Type EV3		0		
Implement of Husbandry	Type NRL		0		T
	Type IoH				

Loads and Load Rating

B.LR.01: Design Load	HL93 - HL-93	B.LR.04: Load Rating Method	LRFR - Load and Resistance Factor Rating
B.LR.02: Design Method	U - Unknown	B.LR.05: Inventory Load Rating Factor	1.11
B.LR.03: Load Rating Date	12/03/2017	B.LR.06: Operating Load Rating Factor	1.44
B.LR.07: Controlling Legal Load Rating Factor		B.LR.08: Routine Permit Loads	C

FHWA No.000280

Bridge ID: Main St East

Location: 000000000

90 Inspect Date 11/25/2024

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Bridge ID:Main St East8 Structure No. 280Condition Rating: Fair

Bridge Name:Bridge Condition Index (BCI): 63.0

IDENTIFICATION

City ANAMOSA3 County Code 053

2 State District No. 7G 07 Facility Carried MAIN ST E

9 Location 0000000006 Features Intersected DIVISION CREEK

98 Border Bridge Code99 Border Bridge No.

5 Inventory Route (A,B,C,D,E)151000002% Responsible 0

INSPECTIONS

90 Inspection Date 11/25/2024Next Routine Inspection Type In-Depth

91 Insp Frequency 24 monthsNext Inspection Date

92 CRITICAL FEATURE INSPECTION

Y/NFREQ93 CFI Date

A Fracture Critical DetailN0Inspection Agency 5

B Underwater InspectionN0Inspection Group/Consultant

C Other Special InspectionN0Origin Design

AGE AND SERVICE

27 Year Built 1900106 Year Reconstructed 042 Type of Service 5

19 Bypass Detour Length 0Mi. 29 Est Ave Daily Traffic 3776Speed Limit 25

100 STRAHNET Highway 028 Lanes On 2Under 037 Historical Significance 3

109 Average Daily Truck Traffic 042B Type Under Bridge 5

30 Year of Average Daily Traffic 2022104 Highway System of the Inv. Rte. 0

STRUCTURE TYPE AND MATERIAL

44 Approach Span Type Near0Far045 No of Spans Main Unit 1107 Deck Type 1

43 Main Structure Type A 143 Main Structure Type B 1146 No of Appr Spans

108 Wearing Surface/ Protective SystemNear0Far0

A) Type of Wearing Surface 6B) Type of Membrane 0C) Deck Protection 0

CONDITION

58 Deck559 Super560 Sub561 Channel562 CulvN

LOAD RATING AND POSTING

31 Design LoadA64 Operating Rating1.4466 Inventory Rating1.11

70 Bridge Posting563 Method Used Operating Rating8

41 Open, Posted Or ClosedA65 Method Used Inventory Rating8

GEOMETRIC DATA

112 NBIS YDeck Area864.987'449 Structure Length26.9'48 Longest Span26.9'

34 Skew035 Structure Flared033 Bridge Median052 Deck Width O-O23.2'

10 Inv Rt Min Vert Clear 10ft Lane99'99"51 Br Rdwy Width C-C26.9'

54 Min Vert UnderClearN0'0"50 Curb or SidewalkRT0'LT4.9'

55 Min Lat UnderClear RTN00'00"56 Min Lat UnderClear LT00'00"

32 Appr Rdwy Width (W/Shoulders)27.9'53 Min Vert Clear Over Br Rdwy99'99"

47 Inv Rt Total Horiz ClearRT25'11"LT' "

APPRAISAL

67 Struc. Eval569 Underclear, Vert and HorizN

68 Deck Geo371 Waterway Adq7

72 App Rdwy Align4113 Scour Crit Bridges8

36 Traffic Safety Features

36A Bridge Railings036B Transitions036C Appr Guardrail036D Appr Guardrail Ends0

NAVIGATION DATA

38 Navigation Control040 Navigation Horiz Clear' "Mile Post

16 Latitude42.1083366417 Longitude-91.27714766111 Pier or Abut. Prot.

39 Nav Vert Clearance' "26 Functional Classification of Inventory Route19

CLASSIFICATION

101 Parallel Str DsgnN103 Temp Str Dsgn20 Toll3

22Owner0421 Maintain Rsp04Original Design No.0

FRA No. (If RR Bridge)102 Direction of Traffic2

Bridge Data Tab New

Bridge Name:

B.CL.01: Owner

L03 - City or municipal highway agency

Main Structure Type (A):

Main Structure Type (B):

City:

ANAMOSA CITY

B.L.02: County Code

053 - Jones

B.W.01: Year Built

1900

B.IE.01: Inspection Type

In-Depth and In-Depth (SNBI)

Est. Life Remain:

10

Yrs.

No. Spans Main Unit

1

Inspector Name:

Nathan Miller

Inspection Agency:

Origin Design

B.PS.01: Load Posting Status

PO - Open

Farm to Market:

B.AP.03 Scour Vulnerability

B.L.05: Latitude

42.108336

B.L.06: Longitude

-91.277147

LOAD POSTING TABLE

Type	B.EP.04: Posting Value	Actual Tons	Remarks
Straight Truck or Gross Weight Limit			None
Truck - Semi-trailer			None
Truck - Full- trailer			None
Emergency Vehicle			None
Implement of Husbandry			None

SIGNING

Type	Legibility	Visibility	Remarks
Advanced Posting			None
Posted Loads			None
Narrow			None
One Lane			None
Object Markers			None

APPROACH

	Condition Rating	Remarks
1. Approach Slab	6	Asphalt roadway.
2. Relief Joints	N	
3. Approach - Guardrail	N	
4. Embankment	7	
B.AP.01: Approach Roadway Alignment	F	

Deck

Deck Items		Condition Rating	Remarks
1. Wearing Surface		5	Unsealed cracking of asphaltic roadway surface.
2. Curbs		N	
3. Median			
4a. Sidewalks Left (B.G.07)	4.9 FT	4	Worn/checking transverse timber plank.
4b. Sidewalks Right (B.G.08)	0 FT	4	Worn/checking transverse timber plank.
5. Railings (B.C.05)		4	W-Beam rail w/ timber posts north. W-Beam w/ steel posts south.
6. Transition Rating (B.C.06)		N	
7. Rail Protection System		N	
8. Drains		N	
9. Utility Connections		5	(5) Metal conduits mounted to north headwall
10. Joint leakage		N	
11. Expan. Joints and Devices (B.C.08)		N	
12. Deck - Structural Condition		N	
B.RH.01 Railing Test Level	I0-T		B.RH.02 Transition Test Level I0-T
B.G.15 IRR. Deck Area			B.IR.04 Complex Feature N
General Comments			

(Remark required for NBI rating of 5 or less)

B.C.01 Deck Condition Rating

5

Distressed asphalt wearing surface supported by earth fill.

N - Bridge does not have complex feature

FHWA No.000280 Bridge ID: Main St East
B.IR.04: Complex Feature

Location: 000000000

90 Inspect Date 11/25/2024

Substructure

Substructure Type		Condition Rating	Remarks
1. Abutments -	Caps	N	
	Wings	5	Horizontal cracking w/ rust staining on wingwalls
	Backwall	5	Cracking with rust staining.
	Footing	5	Top of footing exposed along west abutment.
	Piles	N	
	Scour/Erosion	4	Top of west footing 1 foot above streambed along length of backwall.
	Settlement	8	
2. Piers or Bents -	Caps	N	
	Columns	N	
	Footing	N	
	Piles	N	
	Scour	N	
	Settlement	N	
3. Concrete Cracking		5	
4. Steel Corrosion		N	
5. Timber Decay		N	
6. Debris on Seats		N	
7. Protection System		N	
8. Collision Damage		8	
General Comments			
			(Remark required for NBI rating of 5 or less)
B.C.03 Substructure Condition Rating		5	Top of west footing 1 foot above streambed along length of backwall.
B.IR.03: Underwater Inspection Required		N - Underwater inspection not required	
B.G.13 Max Bridge Height		12	
Underwater Inspection Type		NA	
B.AP.02 Overtopping Likelihood			

Channel Protection

Channel and Channel Protection	Condition Rating	Remarks
1. Channel Scour (B.C.11)	7	
2. Channel Protection (B.C.10)	5	Abutment footings unprotected.
A. Fender System	N	
B. Spur Dikes and Jetties	N	
C. Vegetation	7	
D. Riprap	6	Placed at all wings.
3. Channel Condition Rating (B.C.09)	5	West abutment footing 1 foot above streambed.
A. Embankment Erosion	5	Embankment erosion at west abutment.
B. Drift	7	
C. Channel Change	7	Channel flows through west 3/4 of opening along west footing.
D. Adequacy of Opening	7	
4. Waterway Condition Rating (B.C.15)	N	
Reasons why no underwater inspection is requiredTop of footing exposed along length of west abutment.		

(Remark required for NBI rating of 5 or less)

Drainage Area: square miles

Scour Critical Bridges (B.AP.03) B.IR.03: Underwater Inspection Required N - Underwater inspection not required

Scour Critical Bridge Determination: if not originally designed for scour, follow the analysis process below

Scour Analysis (Upload Analysis PDF): ⚙️ Level A ⚙️ Level B ⚙️ Level C

Scour Plan of Action (POA) Implemented (B.AP.04): 0 (Upload POA)

Bridge with Unknown Foundation

Unknown Foundation Analysis (Upload Analysis PDF): ⚙️ Level A ⚙️ Level B

Unknown Foundation Risk Level:

Other Waterway Characteristics

B.AP.02 Overtopping Likelihood

B.G.13 Max Bridge Height 12

LOAD RATING EVALUATION FORM

Name:	Nate Miller	Bridge ID	Main St East
Main Span Materials & Design (Item 43):	119	FHWA No:	280
County / City:	Jones County / Anamosa	Date:	01/03/2025
Location:	000000000	ADT:	3776

The purpose of this evaluation form is to determine if the condition and configuration of the structure is still consistent with the load rating calculations that were completed during a previous bridge inspection. If the answer to all of these evaluation items is "No" then recalculation is not required. IF the answer to any of these evaluation items is "Yes", a Professional Engineer, licensed in the State of Iowa, must evaluate if re-calculation of the load ratings for this structure is required. Answer "No" or "Yes" to the following.

Was the bridge re-rated as part of this inspection?

If "no", check the following criteria. If "yes", no additional information is needed. No

If any of the following criteria are "Yes", the bridge shall be load rated:

1. The bridge is new. No
2. The bridge has undergone a major rehabilitation that affects the controlling structural element.
This may include the deck, superstructure, or substructure elements. No
3. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or
Item 62, Culvert; code decreased to 3 or less. No
4. Moderate to significant changes to the superstructure dead load occurred.
This may include the addition of an overlay or changes of 2 or more inches of overburden
such as earth or rock since the previous rating. No
5. Lateral support of the beams changed. No
6. Five feet or more of scour/erosion occurred at the foundations due to flooding events or
progressive down cutting. No

If "yes", the bridge shall be evaluated for structural capacity of the foundations.

If any of the following criteria are "Yes", the bridge shall be considered for re-load rating:

1. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; coding
decreased to 4. No
2. New information found during the most recent field inspection affects load capacity. No
3. Additional investigation, testing, or analysis was done and found issues that may affect load
capacity. No
4. Item 63 and 65, Rating Method, is coded 5. No

Does the bridge need to be re-rated?

If yes, re-rate the bridge and update the Bridge Load Rating Report No

Load Rating Evaluation Comments:

Pictures

NBI Number: 280
Facility Carried: MAIN ST E

Bridge ID: Main St East
Feature(s) Intersected: DIVISION CREEK



Photo Number: 1

Photo Taken: 11/25/2024

ROAD VIEW LOOKING WEST



Photo Number: 2

Photo Taken: 11/25/2024

SIDE VIEW LOOKING NORTH

Pictures

NBI Number: 280
Facility Carried: MAIN ST E

Bridge ID: Main St East
Feature(s) Intersected: DIVISION CREEK



Photo Number: 3

Photo Taken: 11/25/2024

SOUTHWEST WING



Photo Number: 4

Photo Taken: 11/25/2024

TOP OF FOOTING EXPOSED AT WEST ABUTMENT

Pictures

NBI Number: 280
Facility Carried: MAIN ST E

Bridge ID: Main St East
Feature(s) Intersected: DIVISION CREEK



Photo Number: 5

Photo Taken: 11/25/2024

EAST ABUTMENT



Photo Number: 6

Photo Taken: 11/25/2024

EXPOSED REINFORCING UNDERSIDE OF ARCH NEAR SOUTH END

Pictures

NBI Number: 280
Facility Carried: MAIN ST E

Bridge ID: Main St East
Feature(s) Intersected: DIVISION CREEK



Photo Number: 7

Photo Taken: 11/25/2024

UNDERSIDE OF SIDEWALK, STEEL BEAMS CORRODING



Photo Number: 8

Photo Taken: 11/25/2024

METAL BANDING PROTRUDING INTO SIDEWALK

B.SP.01: Span Configuration Designation	M01
B.SP.02: Number of Spans	1
B.SP.03: Number of Beam Lines	1
B.SP.04: Span Material	C01 - Reinforced concrete - cast-in-place
B.SP.05: Span Continuity	1 - Simple or single span
B.SP.06: Span Type	A03 - Arch - closed spandrel
B.SP.07: Span Protective System	0 - None
B.SP.08: Deck Interaction	NC - Non-composite
B.SP.09: Deck Material and Type	X - Other
B.SP.10: Wearing Surface	B01 - Bituminous (asphalt)
B.SP.11: Deck Protective System	0 - None
B.SP.12: Deck Reinforcing Protective System	0 - None
B.SP.13: Deck Stay-In-Place Forms	0 - None
B.SP.01: Span Configuration Designation	W01
B.SP.02: Number of Spans	1
B.SP.03: Number of Beam Lines	2
B.SP.04: Span Material	S03 - Steel - bolted shapes
B.SP.05: Span Continuity	1 - Simple or single span
B.SP.06: Span Type	G02 - Girder/beam - I-shaped spread
B.SP.07: Span Protective System	0 - None
B.SP.08: Deck Interaction	NC - Non-composite
B.SP.09: Deck Material and Type	T03 - Timber - solid sawn
B.SP.10: Wearing Surface	T01 - Timber - running planks
B.SP.11: Deck Protective System	0 - None
B.SP.12: Deck Reinforcing Protective System	0 - None
B.SP.13: Deck Stay-In-Place Forms	0 - None

FHWA No.000280

Bridge ID: Main St East

Location: 000000000

90 Inspect Date 11/25/2024

B.SB.01: Substructure Configuration Designation	A01
B.SB.02: Number of Substructure Units	2
B.SB.03: Substructure Material	C01 - Reinforced concrete - cast-in-place
B.SB.04: Substructure Type	A12 - Abutment - footing or cap only
B.SB.05: Substructure Protective System	0 - None
B.SB.06: Foundation Type	F01 - Footing - not on rock
B.SB.07: Foundation Protective System	0 - None

Bridges and Structures Bureau

Bridge Maintenance and Inspection Unit



Bridge Condition Report

Bridge ID:	Sycamore St	NBI (FHWA) Number:	000291
Inspection Type:	Routine and Routine (SNBI)	District:	7
Location:	000000000	Carrying:	SYCAMORE ST
Approved By:	Miller,Nathan	Inspection Group:	Origin Design

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Identification

Public Name:	New Bridge (ID) Name: Sycamore St		
B.ID.03: Previous FWH A Number	Comments:		
Bridge Condition Index (BCI):	89.0		7
Network Route Type Stratification	B.AP.05: Seismic Vulnerability		

Location

B.L.02: County Code	053 - Jones	B.L.01: State Code	19 - Iowa
B.L.08: Border Bridge State or Country Code:		B.L.07: Border Bridge Number	N
B.L.04: Highway Agency District	Local Public Agency	B.L.03: Place Code	ANAMOSA CITY
B.L.09: Border Bridge Inspection Responsibility:	1	B.L.05: Latitude	42.111103
B.L.10: Border Bridge Designated Lead State		B.L.06: Longitude	-91.275739
B.L.11: Bridge Location	000000000		
B.L.12: Metropolitan Planning Organization			

Classification

B.CL.01: Owner	L03	B.CL.02: Maintenance Responsibility	L03	B.W.01: Year Built	2007
B.CL.04: Historic Significance	N	B.CL.03: Federal or Tribal Land Access:	N		
B.CL.06: Emergency Evacuation Designation:		B.CL.05: Toll	N		

Bridge Condition

B.C.01: Deck Condition Rating	N	B.C.02: Superstructure Condition Rating	N
B.C.04: Culvert Condition Rating	7	B.C.05: Bridge Railing Condition Rating	N
B.C.07: Bridge Bearings Condition Rating	N	B.C.08: Bridge Joints Condition Rating	N
B.C.10: Channel Protection Condition Rating	7	B.C.11: Scour Condition Rating	7
B.C.13: Lowest Condition Rating Code	7	B.C.14: NSTM Inspection Condition	N
B.AP.01: Approach Roadway Alignment	G - Good	B.C.12: Bridge Condition Classification	G
B.AP.03: Scour Vulnerability		B.C.15: Underwater Inspection Condition	N
B.AP.02: Overtopping Likelihood	1 - Remote - once every 100 years or less frequently	B.C.03: Substructure Condition Rating	N
B.AP.04: Scour Plan of Action	0 - A scour POA is not required.	B.C.09: Channel Condition Rating	7
B.C.06: Bridge Railing Transitions Condition Rating	N		

Geometry

B.G.01: NBIS Bridge Length	28.0	B.G.05: Bridge Width Out-to-Out	60.0
B.G.02: Total Bridge Length	24.9	B.G.06: Bridge Width Curb-to-Curb	0
B.G.03: Maximum Span Length	12.1	B.G.07: Left Curb or Sidewalk Width	0
B.G.04: Minimum Span Length	12.0	B.G.08: Right Curb or Sidewalk Width	0

FHWA No.000291	Bridge ID: Sycamore St	Location: 000000000	90 Inspect Date 11/25/2024
B.G.09: Approach Roadway Width	24	B.G.13: Maximum Bridge Height	10
B.G.10: Bridge Median	0 - No median	B.G.14: Sidehill Bridge	N
B.G.11: Skew	30	B.G.15: Irregular Deck Area	
B.G.12: Curved Bridge	N - Not curved	B.G.16: Calculated Deck Area	1494
B.RH.01: Bridge Railings	I0-T	B.RH.02: Transitions	I0-T
B.IR.01: NSTM Inspection Required	N	B.IR.03: Underwater Inspection Required	N
B.IR.02: Fatigue Details		B.IR.04: Complex Feature	N

Load Evaluation and Posting

	B.EP.01: Legal Load Configuration	Tons	B.EP.02: Legal Load Rate Factor	B.EP.03: Posting Type	B.EP.04: Posting Value
Straight Trucks			0		T
	Type 4		1.12		T
	SU4 truck		0		T
	SU5 truck		0		T
	SU6 truck		0		T
	SU7 truck		0.79		T
Truck - Semi Trailer			0		T
	Type 3S3A		1.09		T
	Type 3S3B		0		T
	Type 4S3		0		T
Truck - Full Trailer	Type 3-3		1.09		T
	Type 5-2		0		T
Emergency Vehicles	Type EV2		0		T
	Type EV3		0		
Implement of Husbandry	Type NRL		0		T
	Type IoH				

Loads and Load Rating

B.LR.01: Design Load	HL93 - HL-93	B.LR.04: Load Rating Method	LRFR - Load and Resistance Factor Rating
B.LR.02: Design Method		B.LR.05: Inventory Load Rating Factor .	1.11
B.LR.03: Load Rating Date	12/03/2017	B.LR.06: Operating Load Rating Factor	1.44

IOWA STRUCTURE INVENTORY AND APPRAISAL SHEET

Bridge ID: Sycamore St8 Structure No. 291Condition Rating: Good

Bridge Name:Bridge Condition Index (BCI): 89.0

IDENTIFICATION

City ANAMOSA3 County Code 053

2 State District No. 7G 07 Facility Carried SYCAMORE ST

9 Location 0000000006 Features Intersected DIVISION CREEK

98 Border Bridge Code99 Border Bridge No.

5 Inventory Route (A,B,C,D,E) 151000002% Responsible 0

INSPECTIONS

90 Inspection Date 11/25/2024Next Routine Inspection Type Routine

91 Insp Frequency 24 monthsNext Inspection Date

92 CRITICAL FEATURE INSPECTION

Y/NFREQ93 CFI Date

A Fracture Critical Detail NInspection Agency 5

B Underwater Inspection NInspection Group/Consultant

C Other Special Inspection NOrigin Design

AGE AND SERVICE

27 Year Built 2007106 Year Reconstructed 042 Type of Service 5

19 Bypass Detour Length 0Mi. 29 Est Ave Daily Traffic 1011Speed Limit 25

100 STRAHNET Highway 028 Lanes On 2Under 037 Historical Significance 5

109 Average Daily Truck Traffic 042B Type Under Bridge 5

30 Year of Average Daily Traffic 2022104 Highway System of the Inv. Rte. 0

STRUCTURE TYPE AND MATERIAL

44 Approach Span Type Near 0Far 045 No of Spans Main Unit 2107 Deck Type N

43 Main Structure Type A 143 Main Structure Type B 1946 No of Appr Spans

108 Wearing Surface/ Protective SystemNear 0Far 0

A) Type of Wearing Surface NB) Type of Membrane NC) Deck Protection N

CONDITION

58 Deck

N

59 Super

N

60 Sub

N

61 Channel

7

62 Culv

7

LOAD RATING AND POSTING

31 Design Load

A

64 Operating Rating

1.44

66 Inventory Rating

1.11

70 Bridge Posting

5

63 Method Used Operating Rating

8

41 Open, Posted Or Closed

A

65 Method Used Inventory Rating

8

GEOMETRIC DATA

112 NBIS

Y

Deck Area

0'

49 Structure Length

25'

48 Longest Span

12'

34 Skew

30

35 Structure Flared

0

33 Bridge Median

0

52 Deck Width O-O

0.0'

10 Inv Rt Min Vert Clear 10ft Lane

99'

99"

51 Br Rdwy Width C-C

0.0'

54 Min Vert UnderClear

N

0'

0"

50 Curb or Sidewalk

RT

0'

LT

0'

55 Min Lat UnderClear RT

N

00'

00"

56 Min Lat UnderClear LT

00'

00"

32 Appr Rdwy Width (W/Shoulders)

24'

53 Min Vert Clear Over Br Rdwy

99'

99"

47 Inv Rt Total Horiz Clear

RT

24'

00"

LT

'

"

APPRAISAL

67 Struc. Eval

7

69 Underclear, Vert and Horiz

N

68 Deck Geo

N

71 Waterway Adq

8

72 App Rdwy Align

8

113 Scour Crit Bridges

8

36 Traffic Safety Features

36A Bridge Railings

0

36B Transitions

0

36C Appr Guardrail

0

36D Appr Guardrail Ends

0

NAVIGATION DATA

38 Navigation Control

0

40 Navigation Horiz Clear

000'

00"

Mile Post

16 Latitude

42.11110197

17 Longitude

-91.2757397

111 Pier or Abut. Prot.

39 Nav Vert Clearance

00'

00"

26 Functional Classification of Inventory Route

19

CLASSIFICATION

101 Parallel Str Dsgn

N

103 Temp Str Dsgn

20 Toll

3

22Owner

04

21 Maintain Rsp

04

Original Design No.

0

FRA No. (If RR Bridge)

102 Direction of Traffic

2

Bridge Data Tab New

Bridge Name: B.CL.01: Owner L03 - City or municipal highway agency

Main Structure Type (A):

Main Structure Type (B):

City: ANAMOSA CITY B.L.02: County Code 053 - Jones B.W.01: Year Built 2007

B.IE.01: Inspection Type Routine and Routine (SNBI) Est. Life Remain: 50 Yrs. No. Spans Main Unit 2

Inspector Name: Nathan Miller Inspection Agency: Origin Design

B.PS.01: Load Posting Status PO - Open Farm to Market:

B.AP.03 Scour Vulnerability

B.L.05: Latitude 42.111103 B.L.06: Longitude -91.275739

LOAD POSTING TABLE

Type	B.EP.04: Posting Value	Actual Tons	Remarks
Straight Truck or Gross Weight Limit			None
Truck - Semi-trailer			None
Truck - Full- trailer			None
Emergency Vehicle			None
Implement of Husbandry			None

SIGNING

Type	Legibility	Visibility	Remarks
Advanced Posting			None
Posted Loads			None
Narrow			None
One Lane			None
Object Markers			None

APPROACH

	Condition Rating	Remarks
1. Approach Slab	7	Concrete roadway over RCB.
2. Relief Joints	7	Poured rubber sealant.
3. Approach - Guardrail	N	
4. Embankment	7	
B.AP.01: Approach Roadway Alignment	G	

Culverts

1. Barrel	Condition Rating	Remarks
A. Concrete	7	Twin Barrel Precast culvert.
B. Steel	N	
C. Timber	N	
2. Headwall	7	Hairline diagonal cracking at wingwalls.
3. Cut-off Wall		Not exposed
4. Adequacy	8	
5. Debris	7	3' Silt Debris at Aprons.

General Comments

(Remark required for a rating of 5 or less)

B.C.04 Culvert Condition Rating7

0.0 Culvert With No Fill

Channel Protection

Channel and Channel Protection	Condition Rating	Remarks
1. Channel Scour (B.C.11)	7	
2. Channel Protection (B.C.10)	7	
A. Fender System	N	
B. Spur Dikes and Jetties	N	
C. Vegetation	7	
D. Riprap	8	Embankments Well Protected
3. Channel Condition Rating (B.C.09)	7	
A. Embankment Erosion	7	
B. Drift	7	Vegetated Silt @ Inlet Apron
C. Channel Change	7	Waterway Flows Primarily Through West barrel
D. Adequacy of Opening	8	
4. Waterway Condition Rating (B.C.15)	N	

Reasons why no underwater inspection is required
1 ft silt in east half of east barrel.

(Remark required for NBI rating of 5 or less)

Drainage Area: square miles

Scour Critical Bridges (B.AP.03) B.IR.03: Underwater Inspection Required N - Underwater inspection not required

Scour Critical Bridge Determination: if not originally designed for scour, follow the analysis process below

Scour Analysis (Upload Analysis PDF): Level A Level B Level C

Scour Plan of Action (POA) Implemented (B.AP.04): 0 (Upload POA)

Bridge with Unknown Foundation

Unknown Foundation Analysis (Upload Analysis PDF): Level A Level B

Unknown Foundation Risk Level:

Other Waterway Characteristics

B.AP.02 Overtopping Likelihood 1

B.G.13 Max Bridge Height 10

LOAD RATING EVALUATION FORM

Name:	Nate Miller	Bridge ID	Sycamore St
Main Span Materials & Design (Item 43):	119	FHWA No:	291
County / City:	Jones County / Anamosa	Date:	01/03/2025
Location:	000000000	ADT:	1011

The purpose of this evaluation form is to determine if the condition and configuration of the structure is still consistent with the load rating calculations that were completed during a previous bridge inspection. If the answer to all of these evaluation items is "No" then recalculation is not required. IF the answer to any of these evaluation items is "Yes", a Professional Engineer, licensed in the State of Iowa, must evaluate if re-calculation of the load ratings for this structure is required. Answer "No" or "Yes" to the following.

Was the bridge re-rated as part of this inspection?

If "no", check the following criteria. If "yes", no additional information is needed. No

If any of the following criteria are "Yes", the bridge shall be load rated:

1. The bridge is new. No
2. The bridge has undergone a major rehabilitation that affects the controlling structural element.
This may include the deck, superstructure, or substructure elements. No
3. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or
Item 62, Culvert; code decreased to 3 or less. No
4. Moderate to significant changes to the superstructure dead load occurred.
This may include the addition of an overlay or changes of 2 or more inches of overburden
such as earth or rock since the previous rating. No
5. Lateral support of the beams changed. No
6. Five feet or more of scour/erosion occurred at the foundations due to flooding events or
progressive down cutting. No

If "yes", the bridge shall be evaluated for structural capacity of the foundations.

If any of the following criteria are "Yes", the bridge shall be considered for re-load rating:

1. Item 58, Deck; Item 59, Superstructure; Item 60, Substructure; or Item 62, Culvert; coding
decreased to 4. No
2. New information found during the most recent field inspection affects load capacity. No
3. Additional investigation, testing, or analysis was done and found issues that may affect load
capacity. No
4. Item 63 and 65, Rating Method, is coded 5. No

Does the bridge need to be re-rated?

If yes, re-rate the bridge and update the Bridge Load Rating Report No

Load Rating Evaluation Comments:

Pictures

NBI Number: 291
Facility Carried: SYCAMORE ST

Bridge ID: Sycamore St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 1

Photo Taken: 11/25/2024

ROAD VIEW LOOKING WEST



Photo Number: 2

Photo Taken: 11/25/2024

SIDE VIEW LOOKING SOUTH

Pictures

NBI Number: 291
Facility Carried: SYCAMORE ST

Bridge ID: Sycamore St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 3

Photo Taken: 11/25/2024

EAST BARREL LOOKING SOUTH



Photo Number: 4

Photo Taken: 11/25/2024

WEST BARREL LOOKNG NORTH

Pictures

NBI Number: 291
Facility Carried: SYCAMORE ST

Bridge ID: Sycamore St
Feature(s) Intersected: DIVISION CREEK



Photo Number: 5

Photo Taken: 11/25/2024

DIAGONAL CRACKING AT NORTHEAST WING

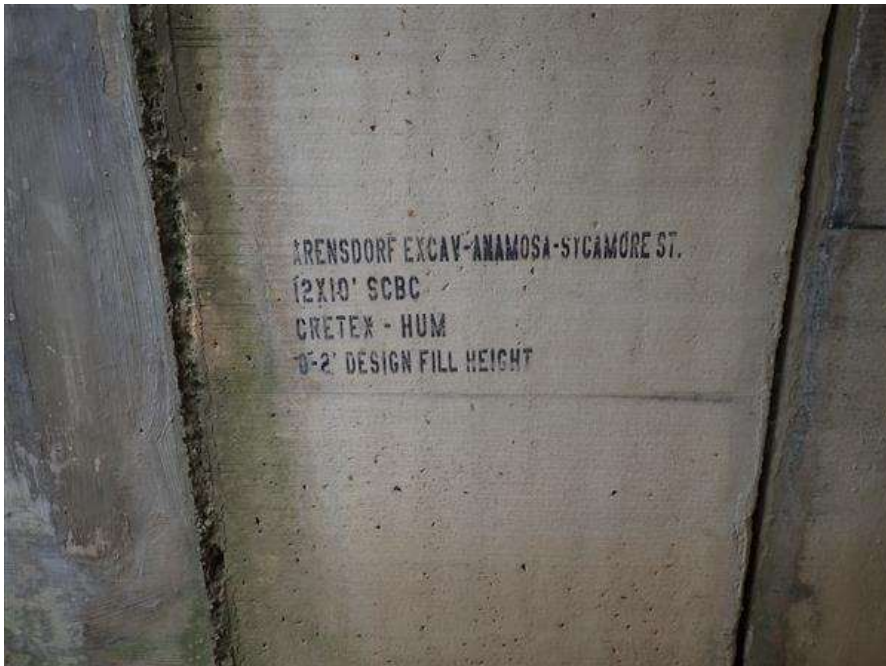


Photo Number: 6

Photo Taken: 11/25/2024

ID STAMP IN EAST BARREL

B.SP.01: Span Configuration Designation	C01
B.SP.02: Number of Spans	2
B.SP.03: Number of Beam Lines	1
B.SP.04: Span Material	C02 - Reinforced concrete - precast
B.SP.05: Span Continuity	1 - Simple or single span
B.SP.06: Span Type	F02 - Frame - four-sided
B.SP.07: Span Protective System	0 - None
B.SP.08: Deck Interaction	
B.SP.09: Deck Material and Type	0 - None
B.SP.10: Wearing Surface	0 - None
B.SP.11: Deck Protective System	0 - None
B.SP.12: Deck Reinforcing Protective System	0 - None
B.SP.13: Deck Stay-In-Place Forms	0 - None

FHWA No.000291

Bridge ID: Sycamore St

Location: 000000000

90 Inspect Date 11/25/2024

B.SB.01: Substructure Configuration Designation	A01
B.SB.02: Number of Substructure Units	4
B.SB.03: Substructure Material	C02 - Reinforced concrete - precast
B.SB.04: Substructure Type	A01 - Abutment - cantilever/wall
B.SB.05: Substructure Protective System	0 - None
B.SB.06: Foundation Type	F01 - Footing - not on rock
B.SB.07: Foundation Protective System	0 - None

Bridge Inspection Report

Bridge ID / Structure No.	Dubuque Road / Division Street Non-NBIS	Inspection Date	11/25/2024
Location	Old Dubuque Road over Division Creek	Inspection Team Leader	Nathan Miller
Description	Twin 8' x 10' x 80' RCB	Origin Design Project No.	24104
Orientation	Roadway: East - West Channel: North - South		

> Summary of Intent, Inspection Procedures, and Limits

- Origin Design personnel visited the above referenced structure to observe the existing conditions and collect information on behalf of the city of Anamosa. The purpose of this routine inspection is to determine the physical and functional condition of the culvert and provide maintenance recommendations.
- Our observations have been limited to readily available surface conditions. No destructive or non-destructive testing procedures, load rating, or detailed measurements have been performed as part of this inspection. origin design reserves the right to revise our opinions if additional evidence becomes available.
- The inspection was performed by a professional engineer licensed to practice in the State of Iowa, who is also certified as a bridge inspection team leader & program manager in the state of Iowa. Inspection procedures are consistent with a routine inspection as defined by the Iowa Department of Transportation.
- Condition ratings reported herein are intended to be consistent with the Iowa Department of Transportation Bridge Inspection Manual.

> Summary of Channel Conditions

- Channel conditions may be reasonably classified as low flow during the inspection.
- 3-feet of silt was observed in the west barrel with primary channel flow running through the east barrel.

> Summary of Structural Conditions

- Hairline vertical cracking was observed throughout the length of the center wall.
- Cracking with efflorescence was observed at west outlet wingwall.
- Guard rail damaged.
- Scaling concrete at base of center wall at outlet.

> Maintenance Recommendations

- The remaining serviceable life of this structure can be reasonably estimated at 15 years.
- Repair guard rail at south edge of roadway.

Condition Ratings

> Culvert | 5 |

- Transverse cracking of asphalt roadway over culvert.
- Raised concrete sidewalk along north edge of roadway.
- Spalling concrete at construction joint.
- Vertical hairline cracking at center wall.
- Vertical cracking with efflorescence at west outlet wingwall.
- The south guard rail posts are decayed and damaged.
- Scaling concrete at south end of center wall near waterline.

> Channel | 6 |

- 3-feet of silt in west barrel.
- Channel flows primarily through the east barrel.

> Channel Protection | 6 |

- Gabion baskets placed along the upstream channel embankments.
-

Inspection Photos:

All photos taken at above referenced inspection date unless noted otherwise



Photo 1 – Road View Looking East



Photo 2 – Road View Looking West



Photo 3 – Side View Looking South



Photo 4 – Side View Looking North



Photo 5 – East Barrel Looking North

Channel flows primarily through east barrel.



Photo 6 – West Barrel Looking South

3-ft silt buildup observed in barrel.

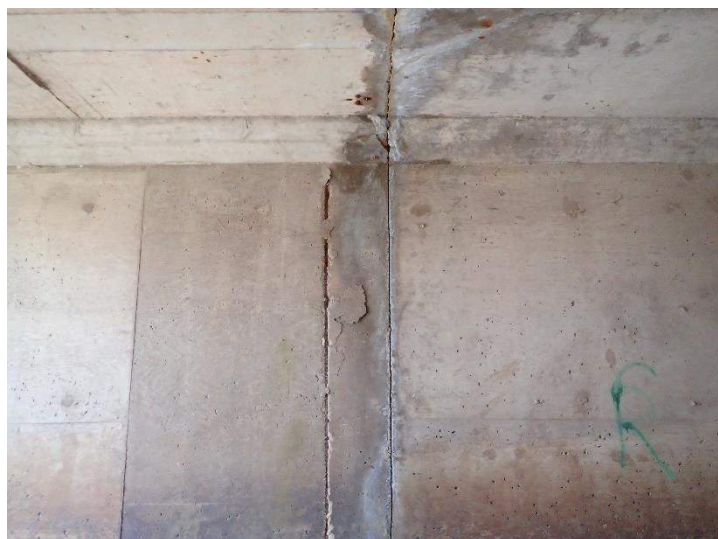


Photo 7 – East Barrel

Cracking and spalling concrete at construction joint in east barrel.



Photo 8 | West Outlet Wingwall

Cracking With Efflorescence at West Outlet Wingwall.



Photo 9 | Guard Rail

Decayed and damaged guard rail on south edge of roadway.

- End of Report -

February 4th, 2025

City Council

RE: DR3900 purchase

Council,

The Utilities department would like to increase our WWTP lab testing capabilities and purchase from HACH a DR3900 Spectrophotometer for \$6646.20 plus shipping from Hach using line item 610-815-6504. Which currently has a balance of \$27,000. We have received 2 other quotes from Core & Main and USA Bluebook for \$6996 plus shipping from each.

We are currently spending \$1200 a month or \$14400 a year on testing and \$122 a month or \$1464 a year by sending samples to QC Analytical in Bettendorf Iowa. For a combined total of \$ 15,864. I am estimating an expense of about \$2500 to do the same testing in house verses outsourcing to QCA. It looks like we could save about \$10,000 the first full year of moving this testing back in-house after we get certified to run these 3 tests. It will take until approximately Sept of 2025 to pass all the certifications and become certified in these. Until that time, we will still be sending samples to QCA. We would be running tests for ammonia, total nitrogen, nitrate, nitrite and phosphorus.

There will still be a couple of tests that we will not be able to bring in house and still send out. They will be once or twice a month reducing our shipping to almost none. Fats oils and grease is the test we will be leaving at QCA.

Sincerely,



Steve Agnitsch Utilities Superintendent





Quotation

Quote Number: 101141693v2
Use quote number at time of order to ensure
that you receive prices quoted

Hach
PO Box 608
Loveland, CO 80539-0608
Phone: (800) 227-4224
Email: quotes@hach.com
Website: www.hach.com

Quote Date: 04-Feb-2025

Quote Expiration: 05-Apr-2025

CITY OF ANAMOSA
107 S FORD
ANAMOSA, IA 52205

Name: Steve Agnitsch
Phone: 319) 462-6055
Email: steve.agnitsch@anamosa-ia.org

Customer Account Number : 40078363

Sales Contact: Mohammed Bekkour Email: mohammed.bekkour@hach.com Phone: 224-234-9123

PRICING QUOTATION

Line	Part Number	Description	Qty	Net Unit Price	Extended Price
1	LPV440.99.00012	DR3900 Laboratory VIS Spectrophotometer with RFID* Technology. Standard lead time 3 days.	1	6,646.20	6,646.20
2	BSPPLUSDR3900	The Bench Service Plus includes: Factory repairs only, one Start-up or one PM/Calibration on site per year, unlimited technical support calls and free software upgrades on your instrument. Travel is included for one on-site visit. Additional visits may be billable.	1	1,118.00	1,118.00
Grand Total				\$	7,764.20 6,646.20

TERMS OF SALE

Freight: Ground Prepay and Add

FCA: Hach's facility

ALL LEAD TIMES ARE ESTIMATED AND NOT GUARANTEED.

All purchases of Hach Company products and/or services are expressly and without limitation subject to Hach Company's Terms & Conditions of Sale ("Hach TCS"), incorporated herein by reference and published on Hach Company's website at www.hach.com/terms. Hach TCS are contained directly and/or by reference in Hach's offer, order acknowledgment, and invoice documents. The first of the following acts constitutes an acceptance of Hach's offer and not a counteroffer and creates a contract of sale "Contract" in accordance with the

Secure checkout

1. Shipping information

Please select your shipping address below.

- ☐ Deliver the order to a different address from address book.

Search by name or address



ANAMOSA CITY OF
1205 Walworth Ave
52205-7867 IA Anamosa
United States

Select

ANAMOSA CITY OF
107 S Ford St
52205-1841 IA Anamosa
United States

Select

ANAMOSA CITY OF
1124 N Williams St
52205-1232 IA Anamosa
United States

Select

USABLUEBOOK
3781 Bur Wood Dr
60085-9101 IL Waukegan
United States

Select

- ☐ Deliver the order to a different address.

2. Delivery method

Choose one of the delivery methods listed below.

- ☐ Pickup at USABlueBook
- ☐ Call for Freight Estimate 1-800-548-1234

3. Payment information



Please select your payment method

- ☐ On Account
- ☐ Credit Card Payment

4. Order overview

Shipping address

Please enter information.

Billing address

ANAMOSA CITY OF
107 S Ford St
52205 IA Anamosa
United States

Shipping method

Please select shipping.

Payment method

On Account

Pay

Product	Quantity	Total
 (LI)DR3900 Spectrophotometer wit RFID, LPV440.99.00012 203706	1 each	\$6,996.00

Subtotal	\$	6,996.00
Estimated Tax	\$	489.72
Total	\$	7,485.72
		# 6996.00

Purchase Order (PO)/

Reference no.

Comments

I have read and fully understand the [Terms and Conditions](#) ☒

Pay

Our Business

- › [Home](#)
- › [About Us](#)
- › [Careers](#)

Resources

- › [Return Policy](#)
- › [Se habla español](#)
- › [World Service](#)

My Account

- › [My Profile](#)
- › [My Orders](#)
- › [My Invoices](#)

FREE GROUND SHIPPING ON ALL ORDERS OVER \$1500!*

Terms and Conditions Apply* (<https://supply.coreandmain.com/free-shipping>)

QUICK ADD

CHECKOUT



(/Hach-DR3900-Laboratory-VIS-Spectrophotometer-with-RFID-Technology-LPV440.99.00012)
Hach DR3900 Laboratory VIS Spectrophotometer w/ RFID Technology, LPV440.99.00012 (/Hach-DR3900-Laboratory-VIS-Spectrophotometer-with-RFID-Technology-LPV440.99.00012)
SKU: 703591
\$6,996.00 / ea

SAVE FOR LATER REMOVE

Order Summary	1 item
Subtotal	\$6,996.00
Estimated Shipping	\$0.00
Ship to: 52205 EDIT	
Have a Promo Code?	
Estimated Total	\$6,996.00

Recently Viewed



(/Hach-DR3900-Laboratory-VIS-Spectrophotometer-with-RFID-Technology-LPV440.99.00012)
Hach DR3900 Laboratory VIS Spectrophotometer W/ RFID Technology, LPV440.99.00012 (/Hach-DR3900-Laboratory-VIS-Spectrophotometer-with-RFID-Technology-LPV440.99.00012)



(/Highfield-Manufacturing-Hydra-Lock-Key-93480725)
Highfield Manufacturing Hydra-Lock Key 93480725 (/Highfield-Manufacturing-Hydra-Lock-Key-93480725)



(/SP-Bel-Art-Spinplus-Teflon-Magnetic-Stirring-Bar-9.5-mm-x-4.7-mm-White)
SP Bel-Art Spinplus Teflon Magnetic Stirring Bar, 9.5 Mm X 4.7 Mm, White (/SP-Bel-Art-Spinplus-Teflon-Magnetic-Stirring-Bar-9.5-Mm-X-4.7-Mm-White)



(/SP-Bel-Art-Spinplus-Teflon-Magnetic-Stirring-Bar-38.1-mm-x-15.8-mm-White)
SP Bel-Art Spinplus Teflon Magnetic Stirring Bar, 38.1 Mm X 15.8 Mm, White (/SP-Bel-Art-Spinplus-Teflon-Magnetic-Stirring-Bar-38.1-Mm-X-15.8-Mm-White)

Doty & Sons Concrete Products, Inc.

1275 East State Street
Sycamore, IL 60178

Phone: 800-233-3907

Fax: 815-895-8035

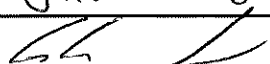
Quotation

Date	Quotation Number
1/29/2025	253166

Name / Address
ANAMOSA PARKS AND RECREATION 600 E MAIN STREET ANAMOSA, IA 52205
Customer Phone
319-330-0163

Ship To
ANAMOSA PARKS AND RECREATION 600 E MAIN STREET ANAMOSA, IA 52205
Customer E-Mail

Project/Job		Terms	FOB	Rep	Ship Via
			52205	JD	MOTOR FREIGHT
Item	Description	Qty	Price Each	Total	
BYOB5532	B.Y.O.BAGS GAME SET WITH SPECIAL COLOR PIGMENTED CONCRETE. INCLUDES TWO COATS OF SEALER AND OUTDOOR WAX. WT. 633 LBS. PER BOARD. WEATHER RESISTANT BAGS ARE AVAILABLE, HOWEVER NOT INCLUDED.	2	1,035.00	2,070.00	
SB2	MESA BUFF COLOR LIGHT SANDBLAST	2	0.00	0.00	
BYOBB	WEATHER RESISTANT BAGS MADE OF HEAVY DUTY DUCK CANVAS FILLED WITH PLASTIC PELLETS. SET OF EIGHT BAGS - RED AND BLUE. WT. 8 LBS. -23	2	47.00	94.00	
SH2	PACKING AND SHIPPING WITH LIFTGATE SERVICE - SEE COMPLETE DESCRIPTION BELOW.	2	245.00	490.00	

Quoted by: Justin Doty	
Signature: 	Date: 1/30/25

Doty & Sons Concrete Products, Inc.

1275 East State Street
Sycamore, IL 60178

Phone: 800-233-3907

Fax: 815-895-8035

Quotation

Date	Quotation Number
1/29/2025	253166

Name / Address
ANAMOSA PARKS AND RECREATION 600 E MAIN STREET ANAMOSA, IA 52205
Customer Phone
319-330-0163

Ship To
ANAMOSA PARKS AND RECREATION 600 E MAIN STREET ANAMOSA, IA 52205
Customer E-Mail

Project/Job		Terms	FOB	Rep	Ship Via	
			52205	JD	MOTOR FREIGHT	
Item	Description			Qty	Price Each	Total
SH2D	SH2 DESCRIPTION - ALL SHIPPING CHARGES SHOWN ABOVE. SHIPPED UNASSEMBLED BY MOTOR FREIGHT CARRIER WITH LIFTGATE GROUND SERVICE (ON PALLETS). SHIPPED TO ONE BUSINESS ADDRESS AND LOWERED TO THE GROUND AT A COMMON RECEIVING AREA - ONE LOCATION ONLY. YOUR PERSONNEL MUST MEET DRIVER WITHOUT DELAY FOR INSPECTION OF SHIPMENT. CUSTOMER TO UNPACK ITEMS AND SET AT SPECIFIC SITES. DELIVERY FEES ARE BASED ON FUEL PRICES TODAY. BECAUSE OF UNCERTAIN FUEL COSTS IN THE FUTURE, WE RESERVE THE RIGHT TO ADD OR SUBTRACT ANY CHANGE IN FUEL COSTS IN EFFECT ON THE DAY OF DELIVERY. ADDITIONAL FREIGHT COMPANY SERVICES, IF NEEDED, MUST BE SPECIFIED ON PURCHASE ORDER AND CHARGES WILL BE ADDED ONTO FINAL BILLING.				0.00	0.00
	Out-of-state sale, exempt from sales tax				0.00%	0.00
Total				\$2,654.00		

IF YOU WISH TO PLACE AN ORDER, PLEASE SIGN AND DATE WHERE INDICATED AND RETURN. THANK YOU FOR THE OPPORTUNITY TO SUBMIT THE ABOVE QUOTATION. THE INDICATED PRICE IS VALID FOR 30 DAYS. NOTE: ANY CHANGE IN ITEM OR QUANTITY WILL REQUIRE A REBID.

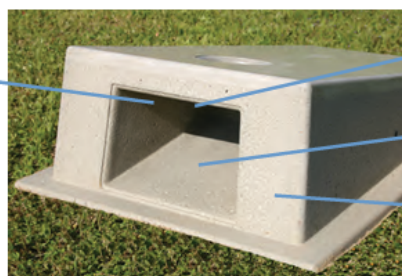
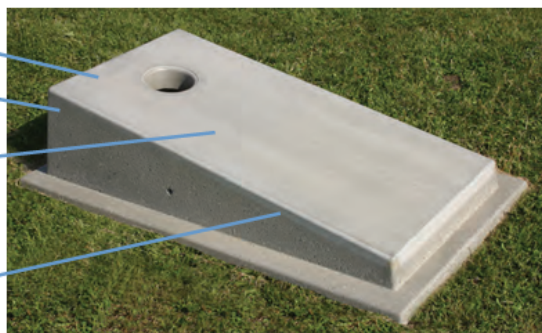
Quoted by: Justin Doty	
Signature: 	Date: 1/30/25

STANDARD FEATURES

CONCRETE CORNHOLE BOARDS
BYOB5531, BYOB5532 & BYOB5533



1. Regulation ACA board size and slope
2. Reinforced with steel and fiber reinforcing
Strong 5000 PSI concrete
3. Polished surface for great bag slide
All boards are polished using a commercial
platen polisher
4. Entire board is sealed with two coats of
water based concrete sealer
5. Open back for easy bag removal



6. Sloped bag drop area
Will not harbor animals
7. Sloped bottom
Sheds water, stays clean
8. Lightly sandblasted sides
9. No grass or debris under
the boards



PUSH PEDAL PULL

the exercise equipment experts

PUSH PEDAL PULL

ATTN MANAGER (319) 393-8818

155 Collins Rd NE, Ste B

Cedar Rapids IA 52402

Cell / Text: (515) 851-2177

tpedersen@pushpedalpull.com

Purchase Recommendation

Prepared by: Tyler C Pedersen

Quote Date

01/28/2025

Quote #

122046

Billing Address

ANAMOSA PARKS & REC
ATTN: ACCOUNTS PAYABLE
600 EAST MAIN STREET
ANAMOSA IA 52205

Shipping Address

ANAMOSA PARKS & REC
Cale Yoder- 319-975-0303
600 EAST MAIN STREET
ANAMOSA IA 52205

Account No.

1606144 ANAMOSA PARKS & REC

Customer Email

cale.yoder@anamosa-ia.org

Item #	MFR	MODEL	Description	Color	Qty	MSRP	Price	Extended
NEW	PUSHP	JPTA	TKO ANNEX POWER CAGE		1	7,310.00	5,145.00	5,145.00
74488	TKO STRE...	924FID	TKO FLAT/INCLINE/DECLINE BENCH		2	850.00	595.00	1,190.00
9901		FC	FREIGHT COMMERCIAL		1		320.00	320.00
9977		DEL	DELIVERY/INSTALLATION		1		720.00	720.00

Standard Terms and Conditions:

1) 50% deposit and signed P.O. with order. Balance due before delivery.

Send Payment To:

2306 W 41st St.

Sioux Falls, SD 57105

2) Additional delivery fees may apply for additional trips.

3) Prices are subject to change 14 days after the quote date.

4) There will be a 2% monthly service charge on all overdue accounts. Buyer is also responsible for any collection and/or legal fees involved in collecting past due accounts.

5) The quote is computed to be performed during regular business hours. Any special request by the buyer necessary to complete work will be paid by the buyer.

6) Clerical errors are subject to correction.

7) Buyer agrees to promptly file claim for all goods damaged in transit.

8) We have a 30-day limited exchange policy with the exception of damaged or defective goods. This policy excludes exchanges on special orders and accessories. Merchandise must be in "like new" condition.

9) There will be a 20% restocking fee on merchandise cancellations or returns. Delivery, Set-Up and Freight will not be refunded.

Subtotal \$:

7,375.00

Sales Tax \$:

0.00

Total \$:

7,375.00

Acceptance of Proposal:

These prices, specifications, and conditions are satisfactory and are hereby accepted. I am authorized to order the equipment listed with full understanding of the payment terms.

A 3% fee will be assessed on all credit card payments.

Date:

Authorized Signature:

P.O. Number:

Print Signature:





Please Remit To:
HR Green, Inc.
PO Box 8213
Des Moines, IA 50301-8213
319-841-4000

Jeremiah Hoyt
City of Anamosa, IA
107 S Ford Street
Anamosa, IA 52205-1841

January 23, 2025
Project No: 2303719-0000
Invoice No: 183798

Invoice Total: \$1,125.00

Project 2303719-0000 Anamosa, IA - Dillion Military Bridge - Ownership & Funding Alternatives
Study
Anamosa, IA Dillion Military (Cemetery) Road Bridge
Inspection and Relocation Concept Analysis

Services provided this month include:
1. Final TAP application completion and submittal.

Send Invoice to Jeremiah Hoyt at jeremiah.hoyt@anamosa-ia.org and copy Jeana Less-David at jeana.less-david@anamosa-ia.org and Kaylee Palmer at kaylee.palmer@anamosa-ia.org

Professional Services Through January 17, 2025

Phase C Concept Design Phase

Professional Personnel

	Hours	Amount	
Professional	7.50	1,080.00	
Totals	7.50	1,080.00	
Total Labor			1,080.00

Unit Charges

Technology & Communication Charge	45.00	
Total Unit Charges	45.00	45.00

Total this Phase \$1,125.00

Billing Limits

	Current	Prior	To-Date
Total Billings	1,125.00	53,808.49	54,933.49
Limit			81,354.90
Remaining			26,421.41

Total this Invoice \$1,125.00



Please Remit To:
HR Green, Inc.
PO Box 8213
Des Moines, IA 50301-8213
319-841-4000

Jeremiah Hoyt
City of Anamosa, IA
107 S Ford Street
Anamosa, IA 52205-1841

January 24, 2025
Project No: 2303835-0000
Invoice No: 183799

Invoice Total: \$558.42

Project 2303835-0000 Anamosa, IA - Engineering Services Master Service Agreement
Master Agreement for Municipal Engineering Services

Services provided this month include:

1. Review of Streetlight outage and consultation with Construction Services and Lighting Engineer
2. Review of invoice and services provided by Vobr Niemeyer for Fort Street ROW layout
3. Mileage expenses for attendance at October 31 and December 9 City Council meetings

Send Invoice to Jeremiah Hoyt at jeremiah.hoyt@anamosa-ia.org and copy Jeana Less-David at jeana.less-david@anamosa-ia.org and Kaylee Palmer at kaylee.palmer@anamosa-ia.org

Professional Services Through January 17, 2025

Phase 1000 Professional Services

Professional Personnel

	Hours	Amount	
Professional	.50	72.00	
Junior Professional	2.25	382.50	
Totals	2.75	454.50	
Total Labor			454.50

Reimbursable Expenses

Mileage	84.42	
Total Reimbursables	84.42	84.42

Unit Charges

Technology & Communication Charge	19.50	
Total Unit Charges	19.50	19.50

Total this Phase \$558.42

Total this Invoice \$558.42



Please Remit To:
HR Green, Inc.
PO Box 8213
Des Moines, IA 50301-8213
319-841-4000

Jeremiah Hoyt
City of Anamosa, IA
107 S Ford Street
Anamosa, IA 52205-1841

January 24, 2025
Project No: 2403650-0000
Invoice No: 183878
Invoice Total: \$14,052.76

Project 2403650-0000 Anamosa, IA - 3rd Street Sidewalk Extension Final Design & Construction Administration

Project: 3rd Street Sidewalk Extension
Final Design & Construction Administration

Services provided this month include:

1. Project Management
2. Topographic Survey & ROW location
3. Traffic Analysis - Data Collection
4. Concept Statement / DOT Coordination & Preliminary Plan Development

Send Invoice to Jeremiah Hoyt at jeremiah.hoyt@anamosa-ia.org and copy Jeana Less-David at jeana.less-david@anamosa-ia.org and Kaylee Palmer at kaylee.palmer@anamosa-ia.org

Professional Services Through January 17, 2025

Phase A Project Management & Administration

Professional Personnel

	Hours	Amount	
Professional	18.00	2,958.50	
Junior Professional	2.00	288.00	
Totals	20.00	3,246.50	
Total Labor			3,246.50

Reimbursable Expenses

Mileage	42.21	
Total Reimbursables	42.21	42.21

Unit Charges

Technology & Communication Charge	120.00	
Total Unit Charges	120.00	120.00

Total this Phase \$3,408.71

Phase D E 3rd St 4-Lane to 3-Lane Traffic Analysis

Professional Personnel

	Hours	Amount	
Professional	.25	58.75	
Junior Professional	18.50	2,885.00	
Totals	18.75	2,943.75	
Total Labor			2,943.75

Reimbursable Expenses

Mileage	93.80	
Total Reimbursables	93.80	93.80

Project	2403650-0000	Anamosa, IA - 3rd St Final Design & CA	Invoice	183878
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Unit Charges

Technology & Communication Charge	111.00	
Total Unit Charges	111.00	111.00
Total this Phase		\$3,148.55

Phase E Concept Stmt, Prelim Plans, & Field Exam (60%)

Professional Personnel

	Hours	Amount	
Professional	.50	72.00	
Junior Professional	50.50	7,116.00	
Totals	51.00	7,188.00	
Total Labor			7,188.00

Unit Charges

Technology & Communication Charge	307.50	
Total Unit Charges	307.50	307.50
Total this Phase		\$7,495.50

Billing Limits

	Current	Prior	To-Date
Total Billings	14,052.76	4,721.25	18,774.01
Limit			248,145.00
Remaining			229,370.99
Total this Invoice			\$14,052.76



Please Remit To:
HR Green, Inc.
PO Box 8213
Des Moines, IA 50301-8213
319-841-4000

Jeremiah Hoyt
 City of Anamosa, IA
 1124 N. Williams
 Anamosa, IA 52205-1841

January 31, 2025
 Project No: 191791
 Invoice No: 184051
Invoice Total: \$9,951.50

Project 191791 Anamosa, IA - GIS Services
 Email invoices to: Jeremiah.Hoyt@anamosa-ia.org

Water = robert.young@anamosa-ia.org
 Wastewater Department= steve.agnitsch@anamosa-ia.org
 Streets Department= shane.brown@anamosa-ia.org

Professional Services Through January 24, 2025

Phase 2022 GIS Services Annual Renewal
 Task 09 Cemetary Project Phase 3

Professional Personnel

	Hours	Amount	
Senior Technician	51.50	8,060.00	
Field Personnel	1.50	187.50	
Junior Field Personnel	11.00	1,320.00	
Totals	64.00	9,567.50	
Total Labor			9,567.50

Unit Charges

Technology & Communication Charge	384.00	
Total Unit Charges	384.00	384.00

Billing Limits

	Current	Prior	To-Date
Total Billings	9,951.50	17,201.00	27,152.50
Limit			59,000.00
Remaining			31,847.50

Total this Task \$9,951.50

Total this Phase \$9,951.50

Total this Invoice \$9,951.50



137 Main Street, Suite 100
Dubuque, IA 52001
origindesign.com

City of Anamosa
107 South Ford St.
Anamosa, IA 52205

Invoice number 81529
Date 01/31/2025

Project: 24104 2024 NBIS Inspections, Anamosa, IA

Professional services as outlined in our letter dated September 12, 2024.

Invoice represents the total billing related to the 2024 bridge inspection efforts.

Description	Contract Amount	Prior Billed	Total Billed	Current Amount Due
Bridge Inspection and Documentation Services	2,700.00	0.00	2,700.00	2,700.00
<i>Invoice represents the total billing related to the bridge inspection efforts. Deliverables were emailed to City staff on 01/03/2025.</i>				
Total	2,700.00	0.00	2,700.00	2,700.00

Invoice total 2,700.00



February 4, 2025

Mayor and City Council
City of Anamosa
200 East 1st Street
Monticello, IA 52310

RE: CONTRACTOR'S APPLICATION FOR PAYMENT #2 – WWTP FLOW
EQUALIZATION BASIN – WRH, INC

Dear Mayor and City Council:

Enclosed for your review and approval is the Contractor's Application for Payment #2 for work completed on the WWTP Flow Equalization Basin. This application for Payment includes costs associated with project management, quality control, temporary utilities, mobilization, locates, fence removal and replacement, pipe material, and submittals. The submittal items include precast structures, piping, submersible pumps, and spiral screens.

I have reviewed the application for payment and find it in agreement with the work completed to date. I, therefore, recommend approval of the Application for Payment #2 in the amount of **\$68,400.00** to WRH, Inc.

Respectfully,

SNYDER & ASSOCIATES, INC.

A handwritten signature in blue ink, appearing to read 'Nick Eisenbacher', is written over a horizontal line.

Nick Eisenbacher, P.E.
Project Engineer

Enclosure: WRH, Inc Contractor's Application for Payment #2

cc: Meagan Prestegard, East Central Iowa Council of Governments

Contractors Application for Payment		
Application #	2	Application Date: January 31, 2025
Pay Period:	1-01-2025 thru 1-31-2025	
To (Owner): City of Anamosa	From (Contractor): WRH, Inc.	Via (Engineer): Snyder Engineering
Project: WWTP Flow Equalization Basin	Contract:	
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.:

**Application For Payment
Change Order Summary**

Approved Change Orders			1. ORIGINAL CONTRACT PRICE.....	\$ \$4,057,000.00
Number	Additions	Deductions	2. Net change by Change Orders.....	\$
			3. Current Contract Price (Line 1 ± 2).....	\$ \$4,057,000.00
			4. TOTAL COMPLETED AND STORED TO DATE	
			(Column F total on Progress Estimates).....	\$ \$217,000.00
			5. RETAINAGE:	
			a. 5% X \$ 217,000.00 Work Completed.....	\$ \$10,850.00
			b. 5% X Stored Material.....	\$
			c. Total Retainage (Line 5.a + Line 5.b).....	\$ \$10,850.00
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5.c).....	\$ \$206,150.00
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ \$137,750.00
			8. AMOUNT DUE THIS APPLICATION.....	\$ \$68,400.00
TOTALS			(Column G total on Progress Estimates + Line 5.c above).....	\$ \$3,850,850.00
NET CHANGE BY CHANGE ORDERS				

Balance to Finish including retainage

Contractor's Certification

The undersigned Contractor certifies, to the best of its knowledge, the following:

- (1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;
- (2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all Liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such Liens, security interest, or encumbrances); and
- (3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor Signature

By: Bud Maynard Date: 1/31/2025

Payment of: \$ \$68,400.00
(Line 8 or other - attach explanation of the other amount)

is recommended by:  2/4/2025
(Engineer) (Date)

Payment of: \$ _____
(Line 8 or other - attach explanation of the other amount)

is approved by: _____
(Owner) (Date)

Approved by: _____
Funding or Financing Entity (if applicable) (Date)

Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract): Anamosa WWTP Flow Equalization Basin				Application Number: 2				
Application Period: 1-01-2025 thru 1-31-2025				Application Date: 1/31/2025				
			Work Completed		E	F		G
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Specification Section No.	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period				
	Bonds/Insurance/Permits/Builders Risk	\$ 141,000.00	\$ 141,000.00	\$ -		\$ 141,000.00	100%	\$ -
		\$ -				\$ -	#DIV/0!	\$ -
	Division 1 General Requirements	\$ -				\$ -	#DIV/0!	\$ -
	Project Management	\$ 25,000.00	\$ 4,000.00	\$ 2,000.00		\$ 6,000.00	24%	\$ 19,000.00
	Site Superintendent/Quality Control/Safety	\$ 10,000.00		\$ 1,500.00		\$ 1,500.00	15%	\$ 8,500.00
	Temp. Utilities/ Dumpsters/Toilets/ Misc	\$ 5,000.00		\$ 500.00		\$ 500.00	10%	\$ 4,500.00
	Office Trailers	\$ 2,500.00	\$ -	\$ 2,500.00		\$ 2,500.00	100%	\$ -
	Mobilization	\$ 6,000.00		\$ 3,000.00		\$ 3,000.00	50%	\$ 3,000.00
	Layout/Potholing/Locate	\$ 8,000.00		\$ 3,000.00		\$ 3,000.00	38%	\$ 5,000.00
		\$ -				\$ -	#DIV/0!	\$ -
		\$ -				\$ -	#DIV/0!	\$ -
		\$ -				\$ -	#DIV/0!	\$ -
	Division 2 Existing Conditions	\$ -				\$ -	#DIV/0!	\$ -
	Fence Remove and Replace	\$ 15,000.00		\$ 7,500.00		\$ 7,500.00	50%	\$ 7,500.00
	Remove Pavement	\$ 20,000.00				\$ -		\$ 20,000.00
	Demo Existing Spiral Screen	\$ 12,000.00				\$ -		\$ 12,000.00
		\$ -				\$ -	#DIV/0!	\$ -
		\$ -				\$ -	#DIV/0!	\$ -
	Division 3 Concrete	\$ -				\$ -	#DIV/0!	\$ -
	Prefab Building foundation Labor and Materials	\$ 25,000.00				\$ -		\$ 25,000.00
		\$ -				\$ -	#DIV/0!	\$ -
	Division 9 Finishes	\$ -				\$ -	#DIV/0!	\$ -
	Painting Labor/Materials	\$ 7,000.00				\$ -		\$ 7,000.00
	FRP Flooring L&M	\$ 5,000.00				\$ -		\$ 5,000.00
		\$ -				\$ -	#DIV/0!	\$ -
		\$ -				\$ -	#DIV/0!	\$ -
	Divison 13 Special Construction	\$ -				\$ -	#DIV/0!	\$ -
	Prefab. Control Module Submittals	\$ 10,000.00				\$ -		\$ 10,000.00
	Prefab Control Module Materials	\$ 150,000.00				\$ -		\$ 150,000.00
	Set Prefab Building	\$ 15,000.00				\$ -		\$ 15,000.00
		\$ -				\$ -	#DIV/0!	\$ -
	Divison 26 Electrical & Division 27 Communications	\$ -	\$ -			\$ -	#DIV/0!	\$ -
	Submittals	\$ 5,000.00				\$ -		\$ 5,000.00
	Conduit and wire Materials	\$ 36,000.00				\$ -		\$ 36,000.00
	Conduit and Wire Labor	\$ 12,000.00				\$ -		\$ 12,000.00
	MCC work Materials	\$ 7,000.00				\$ -		\$ 7,000.00
	MCC Labor	\$ 1,000.00	\$ -			\$ -		\$ 1,000.00
	Disconnect/ Reconnect of Equipment L&M	\$ 8,000.00				\$ -		\$ 8,000.00

Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract): Anamosa WWTP Flow Equalization Basin				Application Number: 2				
Application Period: 1-01-2025 thru 1-31-2025				Application Date: 1/31/2025				
			Work Completed		E	F		G
A		B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)
Specification Section No.	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period				
	Installation of Integrator Supplied Equipment	\$ 1,000.00				\$ -		\$ 1,000.00
		\$ -				\$ -	#DIV/0!	\$ -
	Division 31 Earthwork	\$ -				\$ -	#DIV/0!	\$ -
	Grading for Precast tank Labor, Equip, Materials	\$ 200,000.00				\$ -		\$ 200,000.00
		\$ -				\$ -	#DIV/0!	\$ -
		\$ -				\$ -	#DIV/0!	\$ -
	Division 32 Exterior Improvements	\$ -				\$ -	#DIV/0!	\$ -
	Asphalt Labor, Materials, Equipment	\$ 32,000.00				\$ -		\$ 32,000.00
	Subbase Prep L,M&E	\$ 10,800.00				\$ -		\$ 10,800.00
	Seeding L&M	\$ 1,200.00				\$ -		\$ 1,200.00
		\$ -				\$ -	#DIV/0!	\$ -
		\$ -				\$ -	#DIV/0!	\$ -
	Division 33 Utilites	\$ -				\$ -	#DIV/0!	\$ -
	Precast Structures Submittals	\$ 3,000.00		\$ 3,000.00		\$ 3,000.00	100%	\$ -
	Precast Structures Materials	\$ 75,000.00				\$ -		\$ 75,000.00
	Precast install	\$ 95,000.00				\$ -		\$ 95,000.00
	Piping Submittals	\$ 3,000.00		\$ 3,000.00		\$ 3,000.00	100%	\$ -
	Piping Materials	\$ 100,000.00		\$ 35,000.00		\$ 35,000.00	35%	\$ 65,000.00
	Piping install	\$ 65,000.00	\$ -	\$ -		\$ -		\$ 65,000.00
	Storm sewer piping materials	\$ 15,000.00				\$ -		\$ 15,000.00
	Storm sewer install	\$ 35,000.00				\$ -		\$ 35,000.00
		\$ -				\$ -	#DIV/0!	\$ -
	Division 40 Process Integration	\$ -				\$ -	#DIV/0!	\$ -
	Magnetic Flow meter materials	\$ 12,000.00				\$ -		\$ 12,000.00
	Magnetic Flow meter Install	\$ 1,500.00				\$ -		\$ 1,500.00
		\$ -				\$ -	#DIV/0!	\$ -
	Division 43 Liquid Handling	\$ -				\$ -	#DIV/0!	\$ -
	Submersible pumps Submittals	\$ 3,500.00		\$ 2,000.00		\$ 2,000.00	57%	\$ 1,500.00
	Submersible Pumps Materials	\$ 100,000.00				\$ -		\$ 100,000.00
	Submersible pumps Install	\$ 10,000.00				\$ -		\$ 10,000.00
	Prestressed Concrete Tank	\$ -				\$ -	#DIV/0!	\$ -
	Tank Drawings and Calcs	\$ 280,000.00				\$ -		\$ 280,000.00
	Mobilize Tank Crew	\$ 277,000.00				\$ -		\$ 277,000.00
	Form Footings	\$ 85,000.00				\$ -		\$ 85,000.00
	Reinforce tank Floor	\$ 156,000.00				\$ -		\$ 156,000.00
	Install Waterstop and Floor Concrete	\$ 233,000.00				\$ -		\$ 233,000.00
	Install Panel Beds	\$ 169,000.00				\$ -		\$ 169,000.00
	Fabricate Panels	\$ 285,000.00				\$ -		\$ 285,000.00
	Erect Panels	\$ 225,000.00				\$ -		\$ 225,000.00
	Joints and Curbs	\$ 73,000.00				\$ -		\$ 73,000.00
	Shotcrete Diaphragm	\$ 55,000.00				\$ -		\$ 55,000.00

Progress Estimate - Lump Sum Work

Contractor's Application

For (Contract): Anamosa WWTP Flow Equalization Basin				Application Number: 2				
Application Period: 1-01-2025 thru 1-31-2025				Application Date: 1/31/2025				
		Work Completed		E	F	G		
A	B	C	D	Materials Presently Stored (not in C or D)	Total Completed and Stored to Date (C + D + E)	% (F / B)	Balance to Finish (B - F)	
Specification Section No.	Description	Scheduled Value (\$)	From Previous Application (C+D)	This Period				
	Overflow Piping	\$ 44,000.00			\$ -		\$ 44,000.00	
	Install Wall Cap	\$ 91,000.00			\$ -		\$ 91,000.00	
	Prestress and Shotcrete	\$ 205,000.00			\$ -		\$ 205,000.00	
	Shotcrete Cover Coat	\$ 57,000.00			\$ -		\$ 57,000.00	
	Exterior Architectural Coating	\$ 25,000.00			\$ -		\$ 25,000.00	
	Install Stairs and Platforms	\$ 150,000.00			\$ -		\$ 150,000.00	
	Install Handrails	\$ 40,000.00			\$ -		\$ 40,000.00	
	Install Water Cannons	\$ 20,000.00			\$ -		\$ 20,000.00	
	Prestressed concrete tank Frost footing L&M	\$ 210,000.00			\$ -		\$ 210,000.00	
		\$ -			\$ -	#DIV/0!	\$ -	
	Division 46 Wastewater Equipment	\$ -			\$ -	#DIV/0!	\$ -	
	Spiral screen submittals	\$ 18,000.00		\$ 9,000.00	\$ 9,000.00	50%	\$ 9,000.00	
	Spiral Screen Materials	\$ 60,500.00			\$ -		\$ 60,500.00	
	Spiral Screen install	\$ 10,000.00			\$ -		\$ 10,000.00	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
		\$ -			\$ -	#DIV/0!	\$ -	
	Totals	\$ 4,057,000.00	\$ 145,000.00	\$ 72,000.00	\$ -	\$ 217,000.00	5.3%	\$ 3,840,000.00

Stored Material Summary

Contractor's Application

[illegible]