

The Board of Supervisors met on 1/15/19 at 10:00 a.m. in the Story County Administration Building, Assessors Conference Room. Members present: Lauris Olson, Linda Murken, and Rick Sanders, with Olson presiding. (all audio of meetings available at [storycountyia.gov](http://storycountyia.gov)).

**RECOGNITION OF STORY COUNTY 2018 YEARS OF SERVICE AWARDS** – Olson read the names of individuals and their years of service.

**PROCLAMATION DECLARING JANUARY AS “SLAVERY AND HUMAN TRAFFICKING PREVENTION AND AWARENESS MONTH”** – George Belitsos, Iowa Network Against Human Trafficking and Slavery, reported on background information, collaborative efforts, targeted training, and future plans. Olson read the proclamation.

Sanders moved, Murken seconded the approval of the Proclamation Declaring January as “Slavery and Human Trafficking Prevention and Awareness Month” as presented. Motion carried unanimously (MCU) on a roll call vote.

**MINUTES:** 1/8/19 Minutes – Sanders moved, Murken seconded the approval of Minutes as presented. Roll call vote. (MCU)

**PERSONNEL ACTIONS:** 1) new hire, effective 1/16/19, in Conservation for Brennen Reysack @ \$11.00/hr; 2) pay adjustment, effective 1/6/19, in a) Auditor's Office for Rhonda Sykes @ \$2,531.20/bw; effective 1/20/19 in a) Attorney's Office for Jonathan Holscher @ \$3,481.35/bw; b) Community Services for Kathy Johnson @ \$23.65/hr; c) Facilities Management for Matthew Miller @ \$21.69/hr; d) Sheriff's Office for Riley Auld @ \$1,677.60/bw; Andrew Boeckman @ \$2,528.80/bw; Marcene Hunter-Montgomery @ \$2,121.60/bw; Michael Peck @ \$2,308.80/bw. Sanders moved, Murken seconded the approval of Personnel Actions. Roll call vote. (MCU)

Sanders moved, Murken seconded the approval of Consent Agenda.

1. Quarterly Reports: Auditor, Recorder, Sheriff
2. Contract for Highway Right-of-Way with Conner Farms LLC for the purchase of permanent and temporary easement for \$1,617.88, Project # L-S33--73-85
3. Contract for Highway Right-of-Way with Mason C. Staerkel for the purchase of permanent and temporary easement for \$1,585.83, Project # L-S33--73-85
4. Final Pay Voucher for Manatt's Inc., Brooklyn, Iowa, for HMA Resurfacing Project #L-F20A--73-85
5. Final Pay Voucher for Peterson Contractors Inc., Reinbeck, Iowa, for Box Culvert Project #L-C2B--73-85
6. Final Pay Voucher for Peterson Contractors Inc., Reinbeck, Iowa, for Box Culvert Project #L-LIN5--73-85
7. Final Plan for RCB Culvert Replacement - Twin Box on 210<sup>th</sup> Street over Dye Creek in Section 33 of T84N-R21W (Sherman Township) (Project #L-S33--73-85)
8. Final Plan for RCB Culvert Replacement - Twin Box on 287<sup>th</sup> Avenue over unnamed waterway 0.21 miles west of the NE Corner of the SE ¼ of the SE ¼ of Section 5 of T82N-R22W (Indian Creek Township) (Project #L-IC5--73-85)
9. Final Plan for RCB Culvert Replacement - Twin Box on 310<sup>th</sup> Street over an unnamed field drainage 0.04 miles east of the North ¼ Corner of Section 19 of T82N-R21W (Collins Township) (Project #L-COL19--73-85)
10. Final Plan for RCB Culvert Replacement - Twin Box on Sand Hill Trail over an unnamed waterway in Section 29 of T83N-R23W (Grant Township) (Project #L-G29--73-85)
11. Renewal of Class A Liquor License (LA)(Private Club) for Indian Creek Country Club, 63012 260<sup>th</sup> Street, Nevada, Iowa, effective 3/19/19-3/18/20, including outdoor service and Sunday sales
12. Appointment to the Compensation Board by the Treasurer of Joe Cahill for a term expiring 6/30/19 (to fill a vacancy)
13. Contract for Highway Right-of-Way with Sandquist Farms Inc. for the purchase of permanent and temporary easement for \$361.90, Project # L-IC5--73-85
14. Resolution #19-59, Setting a Date and Time for Public Hearing for 1/22/19, for First Consideration of Ordinance No. 281 Amending Certain Boundaries of the Official Zoning Map of Story County, Iowa, and Resolution #19-60 Cornerstone to Capstone (C2C) Future Land Use Map Amendment – Prairie Vineyards LC
15. Annual Maintenance Agreement with Adkins Election Services, effective 1/1/19–12/31/19, for \$40,260.00

Roll call vote. (MCU)

**PROPOSED PLANS, SPECIFICATIONS, AND FORM OF CONTRACT TO REPAIR DAMAGES TO THE HEART OF IOWA NATURE TRAIL (HOINT) CAUSED BY JUNE 2018 FLOODING** – Mike Cox, Conservation Director, reported on damages to HOINT from last summer and the cost estimation. The Federal Emergency Management Agency (FEMA) will cover 85% of costs. Olson opened the public hearing at 10:23 a.m., and, hearing no comments, she closed the public hearing at 10:23 a.m. Sanders moved, Murken seconded the approval of the Proposed Plans, Specifications, and to Form a Contract to Repair Damages to the HOINT caused by June 2018 Flooding and Authorization for Story County Conservation to Release Invitation for Bids, and Set a Bid Opening Date of 2/5/19. Roll call vote. (MCU)

**APPEALING THE ISSUANCE OF THE PRELIMINARY CONSTRUCTION PERMITS TO LONGVIEW PORK LLC BY THE IOWA DEPARTMENT OF NATURAL RESOURCES (DNR)** – Olson provided an overview: on 12/11/18 the Board voted to recommend approval to the DNR of three construction permits for LongView Pork to build confinement animal feeding operations (CAFOs). Murken stated many citizens asked the Board not to recommend approval. The County has 14 days to file an appeal against the preliminary permits. She spoke about the Board receiving public input. Sanders questioned the legal threshold for appeal. Olson stated the topic is limited to the administrative procedure. Discussion took place regarding the legal grounds for appeal, and the burden of proof. Olson stated the Board will hold a public meeting on the topic on 1/22/19 at 7 p.m. at Gates Memorial Hall. Olson asked for any public comments. Sanders read an email from Scott Henry, LongView Pork. Eric Henry, Nevada, LongView Pork, read a statement against the appeal. John Monroe, Nevada Township, stated public opposition and water quality issues are grounds for appeal. Jennifer Knox, Nevada, spoke in favor of appeal. Joe Reutter, Ames, spoke in favor of appeal. Luke Spence, representing the Nevada City Council, read a brief statement in support of appeal. Kim Stephens, Nevada, spoke in favor of appeal. Gina Folsom, Cambridge, spoke in favor of appeal. Ann Borts, Richland Township, spoke in favor of appeal. Brenda Brink, Palestine Township, spoke in favor of appeal. Eric Fralick, Ames, spoke in favor of appeal. Mark Edwards, Boone County, spoke in favor of appeal. Brian Ritland, Pinnacle Group Consultant, reported on items construction design, and removing a field from manure application. Murken moved, Olson seconded the approval of

Appealing the Issuance of the Preliminary Construction Permits to LongView Pork, LLC by the Iowa DNR for Richland 10, 28, and 29 for discussion. Discussion took place. Olson called the question. Murken aye, Sanders nay, Olson nay. Motion failed. Olson moved to appeal Richland 29, Murken seconded. Olson aye, Murken aye, Sanders nay. Motion carried. Murken moved to appeal Richland 28, motion died for the lack of a second. Murken moved to appeal Richland 10, motion died for the lack of a second.

Olson called for a recess at 11:49 a.m.; she reconvened the Board at 11:56 a.m.

**DIRECTION ON STORY COUNTY'S PARTICIPATION WITH THE INCLUSIVE DEVELOPMENT NETWORK**

**PROPOSAL** – Deb Schildroth, External Operations and County Services Director, reported on the Council for Adult and Experiential Learning (CAEL) grant; application deadline is 1/31/19. Brenda Dryer, Ames Economic Development Committee (AEDC), provided additional detail and next steps. Sara Zejnic, United Way, reported on background information. Discussion took place. Dryer stated AEDC will be the applicant. Sanders moved, Murken seconded to support and assist AEDC in grant development. Roll call vote. (MCU)

**ALLOCATING FURNITURE FROM COURTROOM 2C TO ANIMAL CONTROL FACILITY** – Joby Brogden, Facilities Management Director, reported on available furniture from the courtroom and asked to move items to the Animal Control Facility for public use. Sanders moved, Olson seconded the approval to Allocate Furniture from Courtroom 2C to Animal Control Facility. Roll call vote. (MCU)

**INCREASING NEVADA INTERNET CONNECTION SPEED FROM 100 MBPS TO 1 GBPS FOR ADDITIONAL COST OF \$15,000.00 A YEAR** – Jessica Reynolds, Story County Attorney, reported on the increased need for bandwidth to accommodate body cameras, security cameras, etc. Olson asked if the cost would be in the Information Technology (IT) budget. Reynolds stated yes. Discussion took place. Barb Steinback, IT Director, reported the request is for a five-year contract for all County buildings in Nevada; it also includes certain changes to the phone system. Sanders moved, Murken seconded the approval of Increasing Nevada Internet Connection Speed from 100 MBPS to 1 GBPS for additional Cost of \$15,000.00 per year for five years. Roll call vote. (MCU)

**ENGINEER'S QUARTERLY REPORT** – Darren Moon reported on maintenance work, materials, construction projects, bridge inspections, motor grader lease, drainage districts, state and federal highway updates, and a new hire.

**DIRECTION REGARDING 2019 CITIZEN OF THE YEAR AWARD** – Leanne Harter, County Outreach and Special Projects Manager, reported on history and requested direction, including next steps and a time-line. Olson directed Harter to continue the program using previous years as a guide.

**DIRECTION REGARDING PARTICIPATION IN THE 2019 AMES DAY AT THE CAPITOL** – Leanne Harter, County Outreach and Special Projects Manager, reported on the County's previous participation and display materials, including associated costs. Olson directed Harter to explore options for an additional County Day presentation. Sanders moved, Murken seconded that the County continue its participation in the Ames Day at the Capitol event and that \$300.00 be allocated to procure booth space. Roll call vote. (MCU)

**DIRECTION REGARDING THE CONTINUITY OF OPERATIONS/CONTINUITY OF GOVERNMENT**

**(COOP/COG) PLAN EXERCISES FOLLOW-UP AND NEXT STEPS** – Leanne Harter, County Outreach and Special Projects Manager, reported on background, possible working group members, and potential after-action items to be clarified. Olson directed Harter to extend invitations to the potential group members and continue planning as scheduled.

**UPDATE ON THE OUTREACH STRATEGIES REGARDING REVISED FLOOD HAZARD INFORMATION FOR STORY COUNTY (UNINCORPORATED AREAS) AND COMMUNITY RATING SYSTEM (CRS) ANNUAL RECERTIFICATION PROCESS**

– Leanne Harter, County Outreach and Special Project Manager, reported on revised flood hazard information and public outreach. She stated the County participates in the CRS; its Class 7 rating means a 15% discount in flood insurance within the special flood hazard area and a 5% discount for those outside the area. Discussion took place regarding the materials and process to re-certify Story County.

**RESPONSE TO STORY CITY'S NOTICE TO AMEND THEIR CONSOLIDATED URBAN RENEWAL AREA PLAN** – Olson has added to her calendar and asked for Board responses.

**LIAISON ASSIGNMENTS, COMMITTEE MEETINGS UPDATES, AND ANNOUNCEMENTS FROM THE SUPERVISORS**: Olson and Murken both reported on multiple meetings.

Sanders moved, Murken seconded to adjourn at 1:56 p.m. Roll call vote. (MCU)

Story County  
Board of Supervisors Meeting  
Tentative Agenda  
1/15/19

1. CALL TO ORDER: 10:00 A.M.

2. PLEDGE OF ALLEGIANCE:

I. Recognition Of Story County 2018 Years Of Service Awards

Department Submitting Human Resources

Documents:

AWARDS.PDF

II. Consideration Of Proclamation Declaring January As "Slavery And Human Trafficking Prevention And Awareness Month" – George Belitsos

Department Submitting Board of Supervisors

Documents:

PROCLAMATION FOR SLAVERY AND HUMAN TRAFFICKING PREVENTION  
AND AWARENESS MONTH.PDF

3. PUBLIC COMMENT #1:

This comment period is for the public to address topics on today's agenda

4. CONSIDERATION OF MINUTES:

I. 1/08/19 Minutes

Department Submitting Auditor

5. CONSIDERATION OF PERSONNEL ACTIONS:

I. Action Forms

1)new hire, effective 1/16/19, in Conservation for Brennen Reysack @ \$11.00/hr; 2)pay adjustment, effective 1/6/19, in a)Auditor's Office for Rhonda Sykes @ \$2,531.20/bw; effective 1/20/19 in a)Attorney's Office for Jonathan Holscher @ \$3,481.35/bw; b) Community Services for Kathy Johnson @ \$23.65/hr; c)Facilities Management for Matthew Miller @ \$21.69/hr; d)Sheriff's Office for Riley Auld @ \$1,677.60/bw; Andrew Boeckman @ \$2,528.80/bw; Marcene Hunter-Montgomery @ \$2,121.60/bw; Michael Peck @ \$2,308.80/bw

Department Submitting HR

6. CONSENT AGENDA:

(All items listed under the consent agenda will be enacted by one motion. There will be no separate discussion of these items unless a request is made prior to the time the Board votes on the motion.)

I. Consideration Of Quarterly Reports: Auditor, Recorder, Sheriff

Department Submitting Auditor

Documents:

AUDITOR.PDF  
RECORDER.PDF  
SHERIFF.PDF

- II. Consideration Of Contract For Highway Right Of Way With Conner Farms LLC. For The Purchase Of Permanent And Temporary Easement @ \$1,617.88, Project # L-S33--73-85

Department Submitting Engineer

Documents:

ROW CTR CONNER FARMS LLC.PDF

- III. Consideration Of Contract For Highway Right Of Way With Mason C. Staerkel For The Purchase Of Permanent And Temporary Easement @ \$1,585.83, Project # L-S33--73-85

Department Submitting Engineer

Documents:

ROW CTR STAERKEL.PDF

- IV. Consideration Of Final Pay Voucher For Manatt's Inc., Brooklyn, IA For HMA Resurfacing Project #L-F20A--73-85

Department Submitting Engineer

Documents:

FPVLF20A7385.PDF

- V. Consideration Of Final Pay Voucher For Peterson Contractors Inc., Reinbeck, IA For Box Culvert Project #L-C2B--73-85

Department Submitting Engineer

Documents:

FPV L C2B 73 85.PDF

- VI. Consideration Of Final Pay Voucher For Peterson Contractors Inc., Reinbeck, IA For Box Culvert Project #L-LIN5--73-85

Department Submitting Engineer

Documents:

FPV L LIN5 73 85.PDF

- VII. Consideration Of Final Plan For RCB Culvert Replacement - Twin Box On 210th St.; Over Dye Creek; In Section 33 T84N-R21W (Project #L-S33--73-85)

Department Submitting Engineer

Documents:

FINAL PLAN L S33 73.PDF

- VIII. Consideration Of Final Plan For RCB Culvert Replacement - Twin Box On 287th Ave.; Over Unnamed Waterway; 0.21 Mi. West Of NE Corner Of The SE1/4, SE1/4, Of Section 5-82-22 (Project #L-IC5--73-85)

Department Submitting Engineer

Documents:

FINAL PLAN L IC5 73 85.PDF

- IX. Consideration Of Final Plan For RCB Culvert Replacement - Twin Box On 310th St. Over An Unnamed Field Drainage; 0.04 Mi. East Of The N1/4 Corner Of Section 19 Of T82N-R21W (Project #L-COL19--73-85)

Department Submitting Engineer

Documents:

FINAL PLAN L COL19 73 85.PDF

- X. Consideration Of Final Plan For RCB Culvert Replacement - Twin Box On Sand Hill Trail Over An Unnamed Waterway; In Section 29 T83N-R23W (Project #L-G29--73-85)

Department Submitting Engineer

Documents:

FINAL PLAN L G29 73 85.PDF

- XI. Consideration Of Renewal Of Class A Liquor Licnese (LA)(Private Club) For Indian Creek Country Club, 63012 260th St., Nevada, Ia., Effective 3/19/19-3/18/20 Including Outdoor Service And Sunday Sales

Department Submitting Auditor

- XII. Acknowledgment Of Appointment To The Compensation Board By The Treasurer Of Joe Cahill For A Term Expiring 6/30/19 (To Fill A Vacancy)  
Consent Agenda

Department Submitting Auditor

- XIII. Consideration Of Contract For Highway Right Of Way With Sandquist Farms Inc. For The Purchase Of Permanent And Temporary Easement @ \$361.90, Project # L-IC5--73-85

Department Submitting Engineer

Documents:

ROW CTR SANDQUIST FARMS INC.PDF

- XIV. Consideration Of Resolution #19-59, Setting A Date And Time For Public Hearing For January 22, 2019, For First Consideration Of Ordinance #281 Amending Certain Boundaries Of The Official Zoning Map Of Story County Iowa And Resolution #19-60 C2C Future Land Use Map Amendment – Prairie Vineyards LC

Department Submitting Planning and Development

Documents:

RESOLUTION 19 59 SETTING PUBLIC HEARING.PDF

- XV. Consideration Of The Annual Maintenance Agreement With Adkins Election Services Effective 1/1/19–12/31/19 For \$40,260.00

Department Submitting Auditor

Documents:

AGREEMENT.PDF

7. PUBLIC HEARING ITEMS:

- I. Consideration Of Proposed Plans, Specifications, And Form Of Contract To Repair Damages To The Heart Of Iowa Nature Trail Caused By June 2018 Flooding

Department Submitting Conservation

Documents:

NOTICETOBIDDERS FTR19 FINAL.PDF  
FORMOFPROPOSAL FTR19 FINAL.PDF  
HOINT PROJECT MAP.PDF  
RFQ FEMASPREADSHEET FTR19 FINAL.PDF  
FORMOFCONTRACT FTR19 FINAL.PDF  
MEMO.PDF

8. ADDITIONAL ITEMS:

- I. Discussion And Consideration Of Appealing The Issuance Of The Preliminary Construction Permits To Longview Pork LLC By The Iowa Department Of Natural Resources - Linda Murken

Department Submitting Board of Supervisors

II. Discussion And Direction On Story County's Participation With The Inclusive Development Network Proposal - Brenda Dryer And Deb Schildroth

Department Submitting Board Of Supervisors

Documents:

CAELRFA.PDF

III. Discussion And Consideration Of Allocating Furniture From Courtroom 2C To Animal Control Facility - Joby Brogden

Department Submitting Facilities Management

Documents:

FURNITURE REQUEST ANIMAL CONTROL.PDF

IV. Discussion And Consideration Of Increasing Nevada Internet Connection Speed From 100 Mbps To 1 Gbps For Additional Cost Of \$15,000/Year - Barb Steinback

Department Submitting Information Technology

Documents:

CENTRAL IOWA BROADBAND BUSINESS PRICING 2018.PDF

9. AGENCY REPORTS:

10. DEPARTMENTAL REPORTS:

I. Engineer Quarterly Report - Darren Moon

Department Submitting Auditor

Documents:

QTR RPRT ENG.PDF

11. OTHER REPORTS:

I. Discussion And Direction Regarding 2019 Citizen Of The Year Award - Leanne Harter

Department Submitting Board of Supervisors

Documents:

MEMO TO BOS ON 1 15 REGARDING CITIZEN OF YEAR AWARD.PDF

II. Discussion And Direction Regarding Participation In The 2019 Ames Day At The Capitol - Leanne Harter

Department Submitting Board of Supervisors

Documents:

AMES DAY AT THE CAPITOL 2019.PDF

- III. Discussion And Direction Regarding The COOP/COG Plan Exercises Follow-Up And Next Steps - Leanne Harter

Department Submitting Board of Supervisors

Documents:

MEMO TO BOS ON 1 15 REGARDING AFTER ACTION ITEMS.PDF

- IV. Update On The Outreach Strategies Regarding Revised Flood Hazard Information For Story County (Unincorporated Areas) And CRS Annual Recertification Process - Leanne Harter

Department Submitting Board of Supervisors

Documents:

MEMO TO BOS ON 1 15 REGARDING PROCESS.PDF

- V. Discussion Of Response To Story City's Notice To Amend Their Consolidated Urban Renewal Area Plan

Department Submitting Board of Supervisors

Documents:

NOTICE OF STORY CITY URBAN PLAN AMENDMENT.PDF

12. PUBLIC FORUM #2:

Comments from the Public on Items not on this Agenda. The Board may not take any Action on the Comments due to the Requirements of the Open Meetings Law, but May Do So In the Future.

13. LIAISON ASSIGNMENTS, COMMITTEE MEETINGS UPDATES, AND ANNOUNCEMENTS FROM THE SUPERVISORS:

14. ADJOURNMENT:

Story County strives to ensure that its programs and activities do not discriminate on the basis of race, color, national origin, sex, age or disability. Persons requiring assistance, auxiliary aids or services, or accommodation because of a disability may contact the county's ADA coordinator at (515) 382-7204.

Story County Board of Supervisors

Meeting

1/15/19

NAME

ADDRESS

Eric Henry

20965 650<sup>th</sup> Ave. Nevada

Kyle Henry

20965 650<sup>th</sup> Ave Nevada

Alyssa Henry

20965 650<sup>th</sup> Ave Nevada

Laurei Henry

21469 630<sup>th</sup> Ave Nevada

Jody Brogan

Facilities

Doug Hix

18762 660<sup>th</sup> Ave NEVADA

Jane Hix

1720 K. Ave Nevada

Casal Beever

67025 213<sup>th</sup> St. Nevada

Stan Beever

67025 213<sup>th</sup> St. Nevada

Judy Farthing

LWV

LOU HAUSSTEIN

1040 W AVE. NEVADA

Jerry Moore

P&O Dept

Joe Koutler

2025 Duff and Ames

Mallory Schatz

135 Camp Ave #102 Ames 80014

Barb Steinback

SC IT

Dustin Ingram

AEDC

Bina Folsom

Cambridge 50046

Alissa Woodall

BOS

DARREN MOON

ENG

Luke Spivey

732 J Ave Nevada

Debra Thompson

16125 670th Ave McCallsburg

Ken Thompson

" " "

MICAH ADDISW

1315 S. B AVE NEVADA

Steve Henry

21469 630<sup>th</sup> Nevada

Paul H. Fitzgerald

Sheriff

Barbara Howard

1110 9<sup>th</sup> Street Nevada

Jennifer Kell

1341 Ave Nevada

John Moore

62915 Prairie Winds Dr.

Deb Schildroth

BOS office

Sara Zejnic

UWSC

Jessie Reynolds

SCAO



# 2019 STORY COUNTY EMPLOYEE RECOGNITION BREAKFAST JANUARY 10, 2019

Story County annually recognizes employees who have reached certain milestone years as a County Employee. Below is a list of those who reached milestones in 2018.

## **30 YEARS**

Ardy Baldwin, *Treasurer's Office*  
Janet Stoll, *Sheriff's Office*

## **25 YEARS**

Paul Fitzgerald, *Sheriff's Office*  
Joan Hinders, *Sheriff's Office*  
Margaret Jaynes, *Environmental Health*  
Sue McCaskey, *Animal Control*

## **20 YEARS**

Jon Eickholt, *Facilities Management*  
Leanne Harter, *Board of Supervisors*  
Roger Holland, *Secondary Roads*  
Marcy Hunter-Montgomery, *Sheriff's Office*  
Darla Ingham, *Board of Supervisors*  
Kathy Johnson, *Community Services*  
Jerry Keys, *Conservation*  
James Memmer, *Secondary Roads*  
Darren Moon, *Secondary Roads*  
Paul Ogden, *Secondary Roads*  
Melissa Spencer, *Emergency Management*  
Todd Sullivan, *Facilities Management*  
Amy Yoakum, *Conservation*  
Karla Webb, *Community Services*

## **15 YEARS**

Joel Ahrens, *Information Technology*  
Gary Backous, *Sheriff's Office*  
Vanessa Borwick, *Treasurer's Office*  
Diane Hobart, *Sheriff's Office*  
Randy Stoeffler, *Sheriff's Office*  
Alissa Wignall, *Board of Supervisors*  
Josh Webster, *Sheriff's Office*

## **10 YEARS**

Dillon Combs, *Sheriff's Office*  
Russ DeWall, *Conservation*  
Levi Hansen, *Sheriff's Office*  
Nicholas Lennie, *Sheriff's Office*  
Kyle Thompson, *Sheriff's Office*  
Jessica Reynolds, *Attorney's Office*  
Jeff Zimmerman, *Secondary Roads*

## **5 YEARS**

Ethan Anderson, *Attorney's Office*  
Chris Andringa, *Auditor's Office*  
Cory Davis, *Sheriff's Office*  
Shean Fletchall, *Attorney's Office*  
Derek Kruger, *Secondary Roads*  
Sue Logsdon, *Attorney's Office*  
Andrew Naumann, *Secondary Roads*  
Kevin Norris, *Auditor's Office*  
Sherry Sinclair, *Sheriff's Office*  
Brett Sink, *Sheriff's Office*

**Proclamation for Slavery and Human Trafficking Prevention and Awareness Month**

Whereas, the United States was founded upon the principle that all people are created with the unalienable right to freedom, and added the 13th Amendment to the Constitution making slavery illegal;

Whereas slavery within the United States today is most often found in the form of forced labor and sex trafficking, which weakens our social fabric, increases violence in organized crime, and debases our humanity;

Whereas this heinous crime is found within our own community;

Whereas the Iowa Network Against Human Trafficking has been working for 13 years to abolish all forms of human trafficking through education, volunteerism, advocacy and collaboration.

Whereas every business, community organization, faith community, family and individual can make a difference by choosing products that are not made by forced labor; by working to protect our young people from sexual exploitation; by addressing the problem of internet sex trafficking and pornography; and by becoming more aware of the problem and possible solutions;

Therefore, We, the Members of the Story County Board of Supervisors do hereby proclaim the month of January as Slavery and Human Trafficking Prevention and Awareness Month, and encourage all our citizens to become more informed on this growing problem, to be vigilant and report suspicious activity, and to work towards solutions to end trafficking in all its forms in our community. If you see something that doesn't look right, take action and call the National Human Trafficking Hotline at 888-373-7888.

**APPROVED**

**DENIED**

Board Member Initials: \_\_\_\_\_

Meeting Date: \_\_\_\_\_

Follow-up action: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# Iowa Network Against Human Trafficking and Slavery

## Volunteer Distribution and Posting Instructions

### Iowa Human Trafficking Rescue Sticker

Thank you for volunteering to join the fight to end human trafficking in Iowa. This evil crime has no place in Iowa and you have now enlisted in our mission to eradicate modern day slavery.

#### Why post the Rescue Sticker?

Traffickers instill fear in their victims and a belief that no one cares. The Iowa NAHT reaches out to victims through the Rescue Sticker with a message of hope and displays both the National and Iowa hotline numbers and text message option. The sticker also sends the message that human trafficking does happen in Iowa and that we each need to play a role to spot it.

The harsh reality is that dozens of Iowa victims are being trafficked every day. Ninety-eight percent of trafficking carries on undetected and unreported. The Rescue Sticker also encourages those that do recognize signs of trafficking to call and report what they suspect. By increasing public awareness, the Rescue Sticker reminds all Iowans that they can take steps to recognize and report trafficking and thereby save innocent lives.

#### Where do I post the Stickers?

You are asked to post Rescue Stickers especially in women's restrooms because that is the safest place for a victim to call or text or write down the hotline and arrange a safety plan and connect to services. Although posting the stickers in public restrooms is the most effective, location, other visible locations in a business or public place would also be appropriate.

We ask that you focus your posting of stickers in liquor stores, clinics, hospitals, court houses, transportation centers, schools, social service agencies, police stations, hotels/motels, Walmarts, pharmacies, and bars.

Large convenience store chains such as Kum and Go and Casey's are receiving stickers from a national anti-trafficking non-profit known as In Our Backyard. However, it is appropriate for you to approach stand alone gas stations, truck stops and convenience stores.

#### Getting consent is required

Please do not post the Rescue Sticker in a facility without first getting the permission of the business or property owner/manager. Record the name and/or ask them to sign the attached consent form. Also, list the type of business, name of business, and location. After you distribute and post all your stickers, please return the Iowa Human Trafficking Rescue Sticker Business Consent and Posting Location Form(s) to the address shown at the bottom of the form or scan and send it by email.

Please also return any unused stickers to this same address. Thanks!

Facebook: [facebook.com/iowaNAHT](https://www.facebook.com/iowaNAHT)

URL: [www.iowanah.org](http://www.iowanah.org)

# Iowa Network Against Human Trafficking and Slavery

## Iowa Human Trafficking Rescue Sticker Business Consent and Posting Location Form

Volunteer's name \_\_\_\_\_ email \_\_\_\_\_ phone number \_\_\_\_\_

Name &/or signature of individual giving consent (eg: business or property owner or manager)	Location(s) of consenting business or property (Name, type of business, address, city/town)	Number of stickers posted

Return this form to:

Iowa Network Against Human Trafficking and Slavery  
 5508 W. Lincoln Way  
 Ames, Ia 50014

Or scan and e-mail to [gbelitoss55@gmail.com](mailto:gbelitoss55@gmail.com)

— COUNTY AUDITOR'S REPORT OF FEES COLLECTED

STATE OF IOWA }  
STORY COUNTY }

TO THE BOARD OF SUPERVISORS OF STORY COUNTY:

Pursuant to the Code of Iowa, Chapter 331.902, Collection and Disposition of Fees collected, I, Lucy Martin, Auditor of the above named County and State, do hereby certify that the following is a true and correct statement of fees collected by me in my office for the quarter ending December, 2018 and the same has been paid to the Story County Treasurer.

For Elections for Other Entities Elections		\$	10.00
Misc Elections	10.00		
City Elections			
School Elections			
Special Elections			
For Other Office Fees		\$	1,109.09
Plat Books	638.00		
Computer Lists	31.66		
Map Copies			
Copies	6.75		
Miscellaneous	432.68		
		TOTAL	\$ 1,119.09

Treasurer's Receipts for the above are attached.

**APPROVED**      **DENIED**

Board Member Initials: \_\_\_\_\_

Meeting Date: 11/5/19

Follow-up action: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

  
\_\_\_\_\_  
LUCY MARTIN  
Story County Auditor  
January 3, 2019

COUNTY RECORDER'S REPORT OF FEES COLLECTED FOR 2nd QUARTER  
FISCAL YEAR 2018-2019

STATE OF IOWA}  
COUNTY OF STORY}

TO: THE STORY COUNTY BOARD OF SUPERVISORS

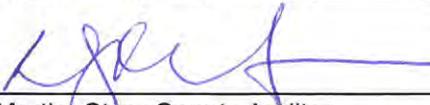
Pursuant to the Code of Iowa, Chapter 331.902, Collection and Disposition of Fees, I, Stacie Herridge, Recorder of the above-named County and State do hereby certify that the following is a true and correct statement of the fees collected by me in my office for the 2nd Fiscal Quarter ending Dec. 31, 2018, and the same has been paid to the County Treasurer.

Change of Title Fees	01000-08000-4100-07	\$3,305.00
Records Management Fees	27000-08000-4140-07	\$2,569.00
Electronic Transaction Fees	56000-08000-4160-07	\$2,569.00
Real Estate Transfer Tax	01000-08000-4040-07	\$46,481.15
Recording Fees	01000-08000-4000-07	\$55,270.00
Snowmobile Fees	01000-08000-4010-07	\$700.00
Boat Fees	01000-08000-4020-07	\$86.25
Hunting & Fishing Fees	01000-08000-4030-07	-\$15.25
UCC Fees	01000-08000-4050-07	\$0.00
Copy Fees	01000-08000-4060-07	\$946.50
ATV Fees	01000-08000-4070-07	\$713.75
Vital Records Fees	01000-08000-4130-07	\$4,736.00
Passport Fees	01000-08000-4150-07	\$9,320.00
Boat Title Fees	01000-08000-4120-22	\$85.00
Interest	01000-00054-6000-07	\$101.39
Overages	01000-00055-8220-07	\$181.25
DNR Fees	01000-08000-4080-07	\$2.50
Total paid to Story County Treasurer		\$127,051.54

All of which is respectfully submitted this 4th day of January, 2019.

  
\_\_\_\_\_  
Stacie Herridge, Story County Recorder

Subscribed and sworn to before me, the undersigned, and filed in my office this 7<sup>th</sup> day of January, 2019.

  
\_\_\_\_\_  
Lucy Martin, Story County Auditor

**APPROVED**      **DENIED**

Board Member Initials: 

Meeting Date: 1/15/19

Follow-up action: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Revised April 12, 2016

**Story County Sheriff's Report**  
**Total Income Earned**  
**For the Quarter Ending December 31, 2018**

Civil Fees (01000-01000-4400-05)	\$35,627.52
Civil Fees (Credit Card)	934.11
Permits to Carry Concealed Weapon (01000-01000-4410-05)	\$6,205.00
Permits to Carry Concealed Weapon (Credit Card)	\$4,100.00
Interest (01000-00054-6000-05)	\$52.07
Work Release (01000-01000-4400-05)	\$6,747.56

**Total** **\$53,666.26**

**Total Paid to Story County Treasurer** **\$53,666.26**

**APPROVED**

**DENIED**

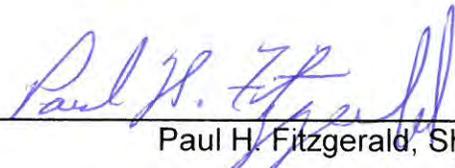
Board Member Initials: 

Meeting Date: 1/5/19

Follow up action: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

  
Paul H. Fitzgerald, Sheriff

Dated 12/31/2018  
PHF:kan

Prepared by/Return to: Story County Engineer's Office, 837 N Ave., Nevada, IA 50201 515-382-7355

## CONTRACT FOR HIGHWAY RIGHT OF WAY

PARCEL No: 08-33-100-100  
 PROJECT No: L-S33--73-85  
 ROAD No: 210<sup>th</sup> St.

THIS AGREEMENT made and entered into this 4 day of January, A.D. 20 19 by and between  
**CONNER FARMS LLC**

Seller, and the Story County Secondary Roads Department, acting for the County of Story, Buyer.

1.a SELLER AGREES to sell and Buyer agrees to buy the following real estate, hereinafter referred to as the premises, situated in parts of the following (1/4 1/4 Sec./Twp./Rge.):  
 The South 17.00 feet of the North 50.00 feet of the East 100.00 feet of the West 825.00 feet of the NW¼, NW¼ in Section 33, Township 84 North, Range 21 West of the 5th P.M., Story County, Iowa. Easement contains 0.12 acres of which 0.08 acres is existing R.O.W.

County of Story, State of Iowa, and more particularly described on Page 3 and which include the following buildings, improvements and other property:

See attached graphical representation

1.b SELLER ALSO GRANTS to Buyer a temporary easement as shown on the Temporary Easement Plot attached as Page 4, and as shown on the project plans for said highway improvement. Said temporary easement shall terminate upon completion of this highway project.

1.c The premises also include all estates, rights, title and interests, including all easements, and all advertising devices and the rights to erect such devices as are located thereon. SELLER CONSENTS to any change of grade of the highway and accepts payment under this contract for any and all damages arising therefrom. SELLER ACKNOWLEDGES full settlement and payment from the Buyer for all claims per the terms of this contract and discharges the Buyer from liability because of this contract and the construction of this public improvement project.

2. Possession of the premises is the essence of this contract and Buyer may enter and assume full use and enjoyment of the premises per the terms of this contract. Buyer may take immediate possession of premises upon the execution of the contract by both Seller and Buyer.

3. Buyer agrees to pay and SELLER AGREES to grant the right of possession, convey title, and to surrender physical possession of the premises as shown:

	Payment Amount	
\$	<u>1,617.88</u>	Agreed Performance
\$		on right of possession
\$		on conveyance of title
\$		on surrender of possession
\$	<u>1,617.88</u>	on possession and conveyance
		<b>TOTAL LUMP SUM</b>

BREAKDOWN:	ac.=acres	sq.ft.=square feet			
Land by Fee Title		ac./sq.ft.	\$		
Underlying Fee Title		ac./sq.ft.	\$		
Permanent Easement	<u>0.04</u>	ac./sq.ft.	\$	<u>349.12</u>	
Temporary Easement	<u>0.07</u>	ac./sq.ft.	\$	<u>278.76</u>	
Damages for:		4 Corner Post Sets @\$500.00			
		Temporary Fencing - \$174.00		\$	<u>699.00</u>
		Future Abstract Entry in the amount of \$25.00			

Buildings & Improvements	\$
Fence <u>    </u> rods woven	\$
Fence <u>9.7</u> rods barb	\$ <u>291.00</u>

4. The Seller is responsible for any and all matters relating to any tenant on the land and hereby releases the Buyer from all tenant liabilities.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the total lump sum payment shown herein is just and unpaid.

X Ellen M Eachus

5. Each page and each attachment is by this reference made part hereof and the entire agreement consists of 4 pages.

6. In the event that said premises is burdened by the lien of a mortgage, judgement or other encumbrance, Sellers agree to fully cooperate with Buyer in securing a release of such lien from said premises, and if necessary and proper, Sellers agree that any part of the sum owing to them under this contract may be paid to the holder of such lien for such release.

7. Buyer agrees that any drain tile that is located within the premises and is damaged by highway construction shall be repaired at no expense to Seller. Where Buyer specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to the Seller. Buyer shall have the right of entry upon Sellers remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. Seller may pasture against said fence at his own risk. Buyer will not be liable for fencing private property of maintaining the same to restrain livestock.

8. If the Seller holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this contract, Buyer will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of the Seller.

9. These premises are being acquired for public purposes and this transfer is exempt from the requirements for the filing of a Declaration of Value by the Code of Iowa.

10. Seller states and warrants that, to the best of Seller's knowledge, there are no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except,

11. This Written contract constitutes the entire agreement between Buyer and Seller and there is no agreement to do or not to do any act or deed except as specifically provided for herein.

**Additional Right of Way Agreements:**

**SELLER'S ACKNOWLEDGMENT**

STATE OF IOWA: ss On this 4<sup>th</sup> day of January, 20 19, before me, the undersigned, personally appeared Ellen M Eachus

Known to me to be the identical persons named in and who executed the foregoing instrument and acknowledged that they executed the same as their voluntary act and deed.



Tyler Sparks  
Notary Public in and for the State of IOWA

**BUYER'S APPROVAL**

Darren Moon

1-7-19

Recommended by: Darren Moon P.E., Story County Engineer

(Date)

[Signature]

1-15-19

Approved by: Chairperson, Story County Board of Supervisors

(Date)

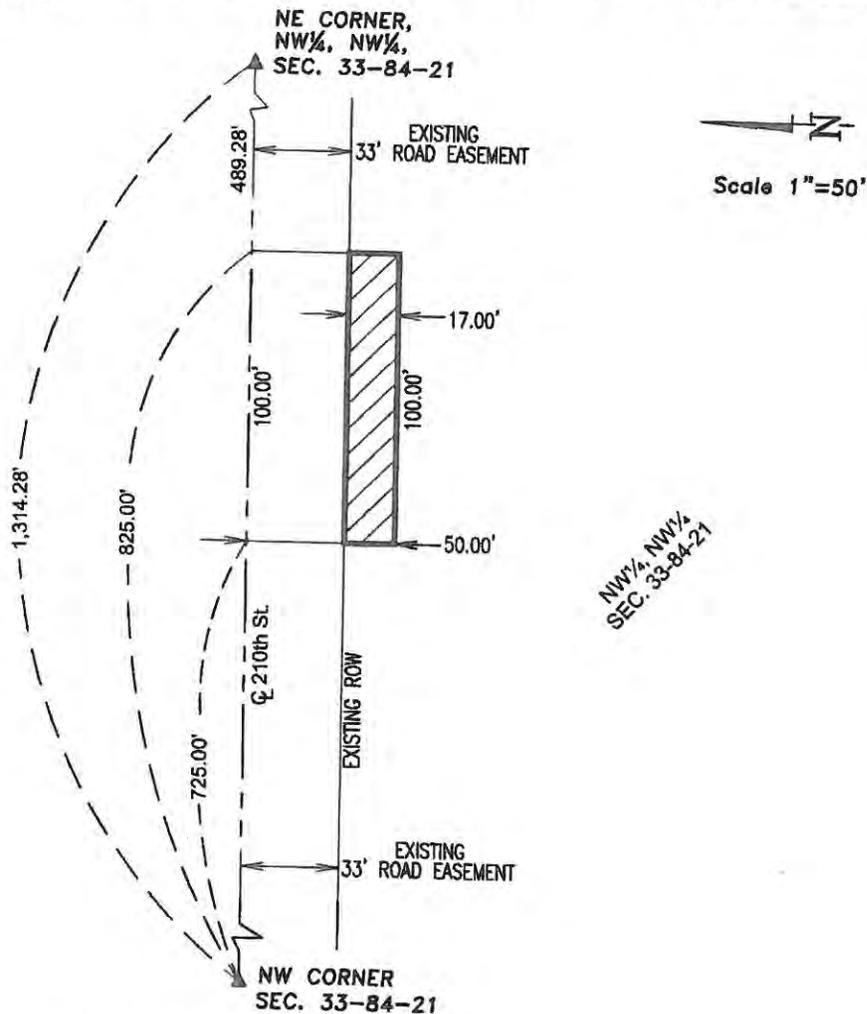
"Exhibit A"

## STORY COUNTY SECONDARY ROADS EASEMENT ACQUISITION

PROJECT NO. L-533--73-85 PARCEL NO. 08-33-100-100  
 SECTION 33, TOWNSHIP 84N, RANGE 21W, OF THE 5TH P.M., STORY COUNTY, IOWA.  
 ACQUIRED FROM CONNER FARMS, INC.

EXISTING R.O.W. 0.08 ACRES NEW R.O.W. 0.04 ACRES TOTAL R.O.W. 0.12 ACRES

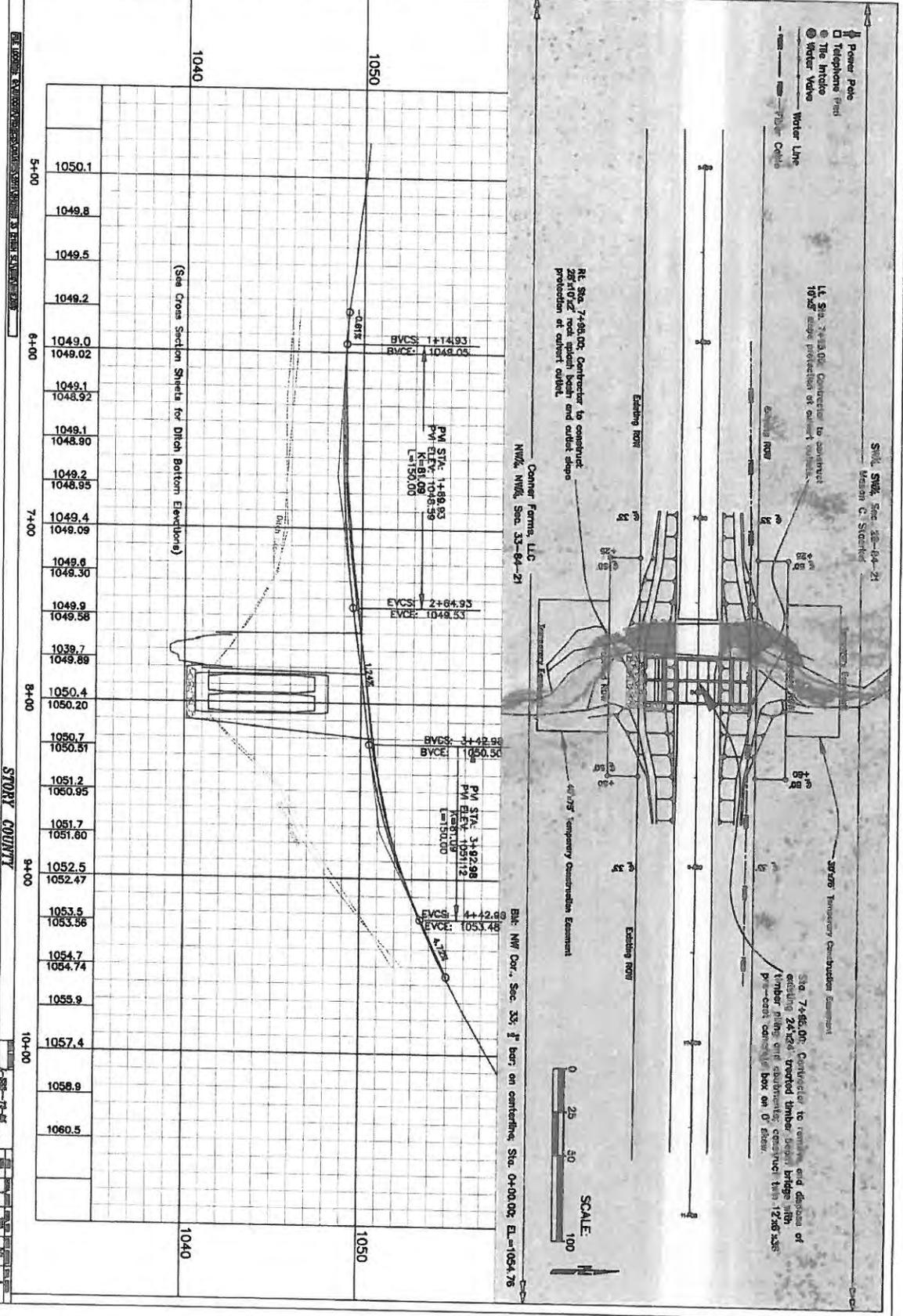
The South 17.00 feet of the North 50.00 feet of the East 100.00 feet of the West 825.00 feet of the NW $\frac{1}{4}$ , NW $\frac{1}{4}$  in Section 33, Township 84 North, Range 21 West of the 5th P.M., Story County, Iowa. Easement contains 0.12 acres of which 0.08 acres is existing R.O.W.



DATE DRAWN 11/29/18

PLAN AND PROFILE SHEET

PROJ No. L-S33--73-85



SEE ATTACHED REVISIONS FOR CHANGES TO THIS DRAWING

STORY COUNTY

7-28-12-85

Prepared by/Return to: Story County Engineer's Office, 837 N Ave., Nevada, IA 50201 515-382-7355

## CONTRACT FOR HIGHWAY RIGHT OF WAY

PARCEL No: 08-28-300-355  
PROJECT No: L-S33--73-85  
ROAD No: 210<sup>th</sup> St.

THIS AGREEMENT made and entered into this 2<sup>nd</sup> day of January, A.D. 20 19 by and between

**MASON C. STAERKEL**

Seller, and the Story County Secondary Roads Department, acting for the County of Story, Buyer.

1.a SELLER AGREES to sell and Buyer agrees to buy the following real estate, hereinafter referred to as the premises, situated in parts of the following (1/4 1/4 Sec./Twp./Rge.):

The North 17.00 feet of the South 50.00 feet of the East 100.00 feet of the West 825.00 feet of the SW $\frac{1}{4}$ , SW $\frac{1}{4}$  in Section 28, Township 84 North, Range 21 West of the 5th P.M., Story County, Iowa. Easement contains 0.12 acres of which 0.08 acres is existing R.O.W.

County of Story, State of Iowa, and more particularly described on Page 3 and which include the following buildings, improvements and other property:

See attached graphical representation

1.b SELLER ALSO GRANTS to Buyer a temporary easement as shown on the Temporary Easement Plot attached as Page 4, and as shown on the project plans for said highway improvement. Said temporary easement shall terminate upon completion of this highway project.

1.c The premises also include all estates, rights, title and interests, including all easements, and all advertising devices and the rights to erect such devices as are located thereon. SELLER CONSENTS to any change of grade of the highway and accepts payment under this contract for any and all damages arising therefrom. SELLER ACKNOWLEDGES full settlement and payment from the Buyer for all claims per the terms of this contract and discharges the Buyer from liability because of this contract and the construction of this public improvement project.

2. Possession of the premises is the essence of this contract and Buyer may enter and assume full use and enjoyment of the premises per the terms of this contract. Buyer may take immediate possession of premises upon the execution of the contract by both Seller and Buyer.

3. Buyer agrees to pay and SELLER AGREES to grant the right of possession, convey title, and to surrender physical possession of the premises as shown:

	Payment Amount	Agreed Performance
\$	<u>1,585.83</u>	on right of possession
\$		on conveyance of title
\$		on surrender of possession
\$		on possession and conveyance
\$	<u>1,585.83</u>	<b>TOTAL LUMP SUM</b>

BREAKDOWN:	ac.=acres	sq.ft.=square feet	
Land by Fee Title		ac./sq.ft.	\$
Underlying Fee Title		ac./sq.ft.	\$
Permanent Easement	<u>0.04</u>	ac./sq.ft.	\$ <u>330.76</u>
Temporary Easement	<u>0.06</u>	ac./sq.ft.	\$ <u>279.47</u>
Damages for:			
4 Corner Post Sets @\$500.00			
Temporary fencing - \$159.60			\$ <u>684.60</u>
Future Abstract Entry in the amount of \$25.00			

Buildings & Improvements	\$
Fence <u>    </u> rods woven	\$
Fence <u>9.7</u> rods barb	\$ <u>291.00</u>

4. The Seller is responsible for any and all matters relating to any tenant on the land and hereby releases the Buyer from all tenant liabilities.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the total lump sum payment shown herein is just and unpaid.

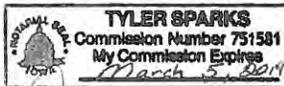
X Mason C. Staerckel  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- 5. Each page and each attachment is by this reference made part hereof and the entire agreement consists of 4 pages.
- 6. In the event that said premises is burdened by the lien of a mortgage, judgement or other encumbrance, Sellers agree to fully cooperate with Buyer in securing a release of such lien from said premises, and if necessary and proper, Sellers agree that any part of the sum owing to them under this contract may be paid to the holder of such lien for such release.
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- 8. If the Seller holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this contract, Buyer will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of the Seller.
- 9. These premises are being acquired for public purposes and this transfer is exempt from the requirements for the filing of a Declaration of Value by the Code of Iowa.
- 10. Seller states and warrants that , to the best of Seller's knowledge, there are no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except,
- 11. This Written contract constitutes the entire agreement between Buyer and Seller and there is no agreement to do or not to do any act or deed except as specifically provided for herein.

**Additional Right of Way Agreements:**

**SELLER'S ACKNOWLEDGMENT**  
STATE OF IOWA: ss On this 2<sup>nd</sup> day of January, 2019, before me, the undersigned, personally appeared Mason C. Staerckel

Known to me to be the identical persons named in and who executed the foregoing instrument and acknowledged that they executed the same as their voluntary act and deed.



Tyler Sparks  
Notary Public in and for the State of \_\_\_\_\_

**BUYER'S APPROVAL**

Darren Moon

1-3-19

Recommended by: Darren Moon P.E., Story County Engineer

(Date)

[Signature]

1-7-19

Approved by: Chairperson, Story County Board of Supervisors

(Date)

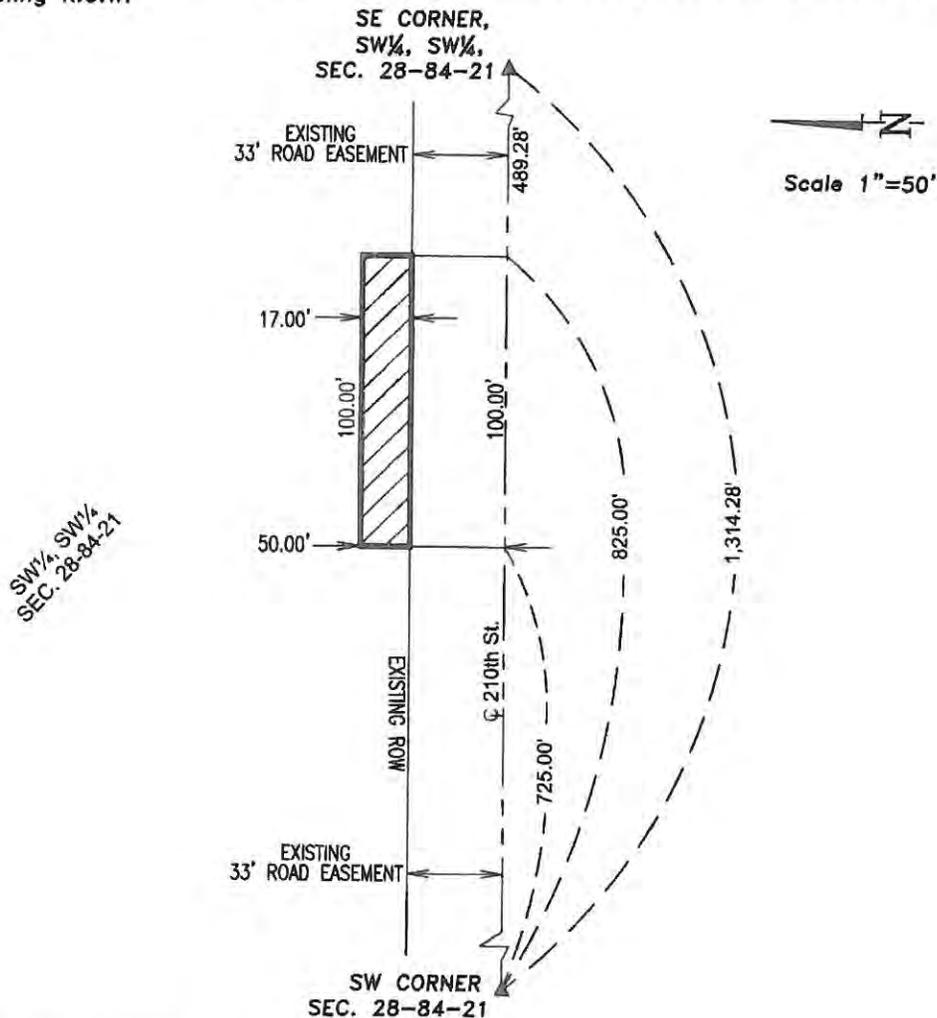
"Exhibit A"

# STORY COUNTY SECONDARY ROADS EASEMENT ACQUISITION

PROJECT NO. L-533--73-85 PARCEL NO. 08-28-300-355  
SECTION 28, TOWNSHIP 84N, RANGE 21W, OF THE 5TH P.M., STORY COUNTY, IOWA.  
ACQUIRED FROM MASON C. STAERKEL

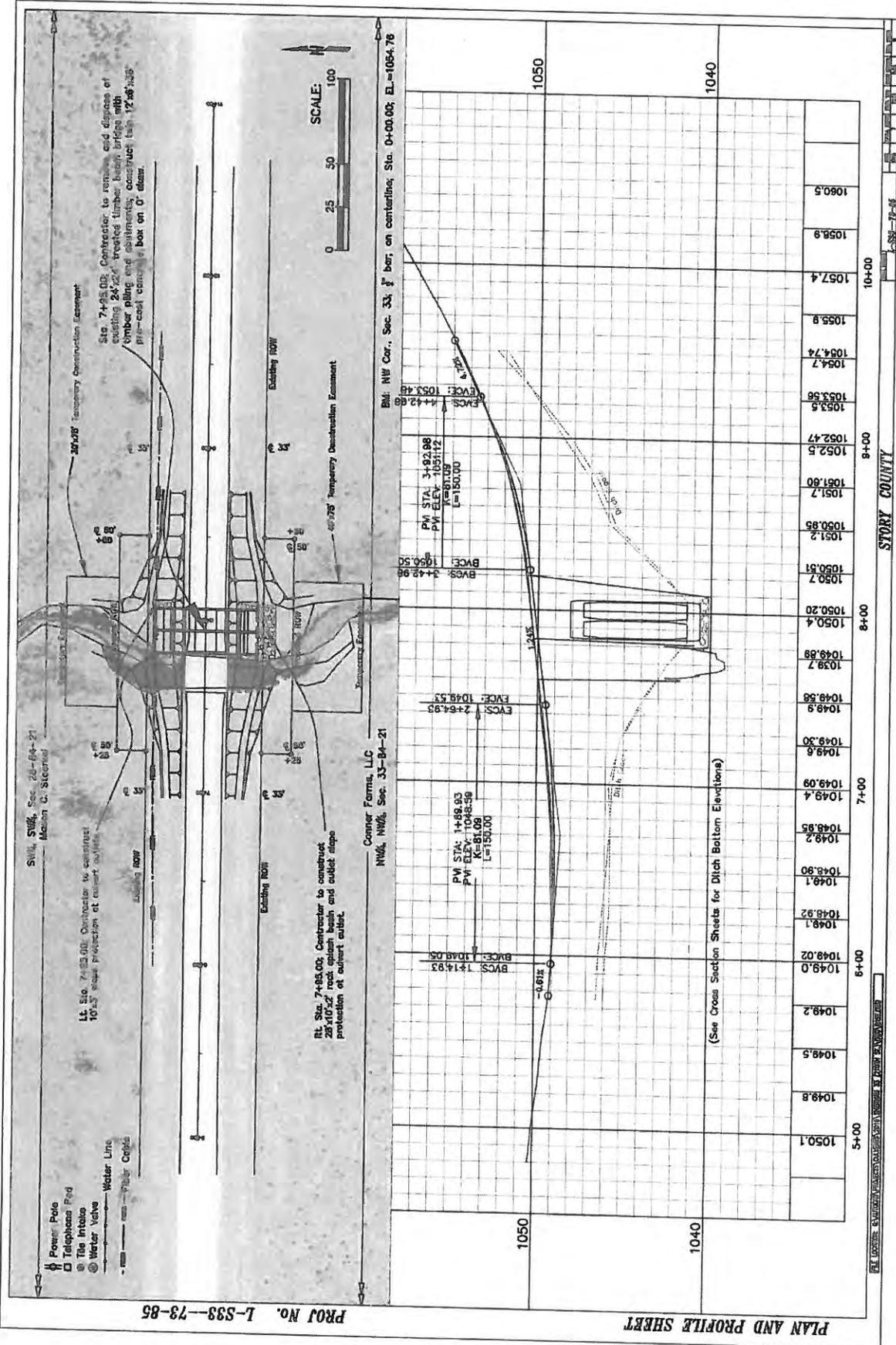
EXISTING R.O.W. 0.08 ACRES NEW R.O.W. 0.04 ACRES TOTAL R.O.W. 0.12 ACRES

The North 17.00 feet of the South 50.00 feet of the East 100.00 feet of the West 825.00 feet of the SW $\frac{1}{4}$ , SW $\frac{1}{4}$  in Section 28, Township 84 North, Range 21 West of the 5th P.M., Story County, Iowa. Easement contains 0.12 acres of which 0.08 acres is existing R.O.W.



DATE DRAWN 11/29/18

G:\Autocad\Projects\Culverts\2019\Sherman 33 (210th St.)\ROW\Staerke\Staerke Plat.dwg



SW 1/4, SW 1/4, Sec 28-64-21  
Mason C. Sauerland

LT. Sta. 7+83.00: Contractor to construct  
10% slope protection of culvert outlet.

RT. Sta. 7+83.00: Contractor to construct  
28'x10' rock splash basin and outlet slope  
protection of culvert outlet.

Conner Farms, LLC  
NW 1/4, NW 1/4, Sec. 33-84-21

BM. NW Cor., Sec. 33, 1/2" bar, on centerline, Sta. 0+00.00; EL.=1054.76

Site. 7+45.00: Contractor to remove and dispose of  
existing 24"x24" treated timber beam bridge with  
timber piling end abutments; construct 12'x8'x28"  
pre-cast concrete box on 0' abut.



- Power Pole
- Telephone Ped
- Tie In Take
- Water Valve
- Water Line
- Other Cables

STORY COUNTY

8+00 9+00 10+00

1050.1 1049.8 1049.5 1049.2 1049.0 1048.02 1048.1 1048.92 1048.1 1048.90 1048.85 1048.2 1049.4 1049.09 1049.6 1049.30 1049.58 1049.9 1049.89 1050.4 1050.20 1050.7 1050.51 1050.85 1051.2 1051.7 1051.80 1052.5 1052.47 1053.5 1053.58 1054.74 1055.8 1057.4 1058.9 1060.5

(See Cross Section Sheets for Ditch Bottom Elevations)

Project No. L-F20A-73-85  
 Contractor MANNATTS, INC.  
 Type of Work 366-HMA Paving  
 Letting Date 2/27/2018  
 Location W. 190th St.

Story County Road Department  
 CONTRACT CONSTRUCTION PROGRESS VOUCHER  
 3 - FINAL  
 Voucher: 11/15/2018  
 Date Last Voucher: 11/15/2018  
 Date This Voucher: 12/19/2018

To Date: 5.000  
 Last Voucher: 5.000  
 Authorized: 10  
 Project Start Date: 10/15/2018  
 Project End Date: 11/03/2018

REF	ITEM	DESCRIPTION	UNIT PRICE	UNIT	QTY.	CONTRACT AMOUNT	TOTAL THIS CLAIM QTY.	AMOUNT	PREVIOUSLY ALLOWED QTY.	AMOUNT	TOTAL ALLOWED QTY.	AMOUNT
1	2121-7425020	GRANULAR SHOULDERS, TYPE B	\$49,000	TON	85.000	\$4,165,000	0.000	\$0.00	74.290	\$3,640.21	74.290	\$3,640.21
2	2212-0475095	CLEANING AND PREPARATION OF BA	\$575,000	SY	1.200	\$690,000	0.000	\$0.00	1.200	\$890.00	1.200	\$890.00
3	2214-5145150	PAVEMENT SCARIFICATION	\$27,100	TON	187.000	\$5,067,700	0.000	\$0.00	216.500	\$5,867.15	216.500	\$5,867.15
4	2303-1032500	HOT MIX ASPHALT STANDARD TRAFF	\$44,700	TON	1,540.000	\$68,838,000	0.000	\$0.00	1,306.040	\$58,379.99	1,306.040	\$58,379.99
5	2303-1033500	HOT MIX ASPHALT STANDARD TRAFF	\$45,700	TON	1,338.400	\$61,164,880	0.000	\$0.00	1,478.890	\$67,585.27	1,478.890	\$67,585.27
6	2303-1258283	ASPHALT BINDER, PG 58-28S, STA	\$390,000	TON	160.600	\$62,634,000	0.000	\$0.00	152.930	\$59,642.70	152.930	\$59,642.70
7	2303-6911000	HOT MIX ASPHALT PAVEMENT SAMPL	\$1,500,000	LS	1.000	\$1,500,000	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
8	2303-7000610	PAYMENT ADJUSTMENT INCENTIVE/D	\$1,000	EACH	1.000	\$1,000	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
9	2303-7000620	PAYMENT ADJUSTMENT INCENTIVE/D	\$23,500	EACH	1.000	\$23,500	0.000	\$0.00	0.000	\$0.00	0.000	\$0.00
10	2315-8275025	SURFACING, DRIVEWAY, CLASS A C	\$2,000,000	TON	126.000	\$2,520,000	0.000	\$0.00	46.900	\$1,102.15	46.900	\$1,102.15
11	2528-8445110	TRAFFIC CONTROL	\$462,000	EACH	6.000	\$2,772,000	0.000	\$0.00	17.000	\$7,854.00	17.000	\$7,854.00
12	2528-8445113	FLAGGERS	\$693,000	EACH	2.000	\$1,386,000	0.000	\$0.00	4.000	\$2,772.00	4.000	\$2,772.00
13	2528-8445115	PILOT CARS	\$3,500,000	LS	1.000	\$3,500,000	0.000	\$0.00	1.000	\$3,500.00	1.000	\$3,500.00
14	2533-4980005	MOBILIZATION				\$216,680.58		\$0.00				\$213,033.47
						Subtotal		\$213,033.47				\$213,033.47

Recommended:

Story County Engineer Darren Moon

1-8-19

Date

Less Previously Paid

(\$206,642.47)

Less 0.0% retention

\$0.00

*Vince McDonald*  
 Contractor / MANNATTS, INC.  
 Date 1-3-19

Story County Board of Supervisors

Date

Amount due this statement:

\$6,391.00

Project No. L-C2B-73-85  
 Contractor PETERSON CONTRACTORS INC.  
 Type of Work 320-Bridges  
 Letting Date 2/27/2018  
 Location 280th St.

Story County County Road Department  
 CONTRACT CONSTRUCTION PROGRESS VOUCHER  
 Voucher #: 5-FINAL  
 Date Last Voucher: 12/19/2018  
 Date This Voucher: 12/20/2018

To Date: 24  
 Last Voucher: 40  
 Authorized: 40  
 Project Start Date: 9/17/2018  
 Project End Date: 10/23/2018

REF	ITEM	DESCRIPTION	UNIT PRICE	UNIT	QTY.	CONTRACT AMOUNT	TOTAL THIS CLAIM QTY.	AMOUNT	PREVIOUSLY ALLOWED QTY.	AMOUNT	TOTAL ALLOWED QTY.	AMOUNT
1	2101-0850001	CLEARING AND GRUBBING	\$900.000	ACRE	0.400	\$360.000	0.000	\$0.00	0.400	\$360.00	0.400	\$360.00
2	2102-2710070	EXCAVATION, CLASS 10, ROADWAY (C.O. No. 1, Item 7001)	\$9,500	CY	633.600	\$6,019,200	0.000	\$0.00	633.600	\$6,019,200	633.600	\$6,019,200
3	2104-2710020	EXCAVATION, CLASS 10, CHANNEL	\$10,000	CY	42.000	\$420,000	0.000	\$0.00	42.000	\$420,000	42.000	\$420,000
4	2401-6745625	REMOVAL OF EXISTING BRIDGE	\$4,250.000	LS	1.000	\$4,250.000	0.000	\$0.00	1.000	\$4,250.00	1.000	\$4,250.00
5	2402-2720000	EXCAVATION, CLASS 20	\$10,000	CY	158.000	\$1,580,000	0.000	\$0.00	158.000	\$1,580,000	158.000	\$1,580,000
6	2415-2100000	PRECAST CONCRETE BOX CULVERT,	\$1,535.000	LF	42.000	\$64,570,000	0.000	\$0.00	42.000	\$64,570,000	42.000	\$64,570,000
7	2415-2200000	PRECAST CONCRETE BOX CULVERT S	\$20,550.000	EACH	2.000	\$41,100,000	0.000	\$0.00	2.000	\$41,100,000	2.000	\$41,100,000
8	2417-1040018	CULVERT, CORRUGATED METAL ENTR	\$29,000	LF	54.000	\$1,566,000	0.000	\$0.00	54.000	\$1,566,000	54.000	\$1,566,000
9	2417-1040036	CULVERT, CORRUGATED METAL ENTR	\$53,000	LF	54.000	\$2,862,000	0.000	\$0.00	54.000	\$2,862,000	54.000	\$2,862,000
10	2502-8212106	SUBDRAIN, PLASTIC PIPE, 6 IN.	\$19,750	LF	45.000	\$888,750	0.000	\$0.00	45.000	\$888,750	45.000	\$888,750
11	2502-8221305	SUBDRAIN OUTLET, DR-305	\$470,000	EACH	1.000	\$470,000	0.000	\$0.00	1.000	\$470,000	1.000	\$470,000
12	2507-3250005	ENGINEERING FABRIC	\$8,250	SY	50.000	\$412,500	0.000	\$0.00	50.000	\$412,500	50.000	\$412,500
13	2507-6800061	REVEITEMENT, CLASS E	\$51,000	TON	35.000	\$1,785,000	0.000	\$0.00	35.000	\$1,785,000	35.000	\$1,785,000
14	2518-6910000	SAFETY CLOSURE	\$100,000	EACH	4.000	\$400,000	0.000	\$0.00	4.000	\$400,000	4.000	\$400,000
15	2528-8445110	TRAFFIC CONTROL	\$1,500,000	LS	1.000	\$1,500,000	0.000	\$0.00	1.000	\$1,500,000	1.000	\$1,500,000
16	2533-4980005	MOBILIZATION	\$5,000,000	LS	1.000	\$5,000,000	0.000	\$0.00	1.000	\$5,000,000	1.000	\$5,000,000
						<b>Subtotal</b>		<b>\$139,625.13</b>		<b>\$139,625.13</b>		<b>\$139,625.13</b>

Contractor / PETERSON CONTRACTORS INC.  
 Date 12/29/18  


Recommended:   
 Story County Engineer Darren Moon  
 Date 1-11-19  
 Recommended:   
 Story County Board of Supervisors  
 Date 1-15-19  
 Amount due this statement: \$4,188.75

Subtotal \$139,625.13  
 Less 0.0% retention \$0.00  
 Less Previously Paid (\$135,436.38)  
 Amount due this statement: \$4,188.75

**Project No.** L-LIN5-73-85  
**Contractor** PETERSON CONTRACTORS INC.  
**Type of Work** 332-Box Culverts  
**Letting Date** 2/27/2018  
**Location** 690th Ave.

**Story County Road Department**  
**CONTRACT CONSTRUCTION PROGRESS VOUCHER**  
**Voucher:** 3-FINAL  
**Date Last Voucher:** 10/7/8/2018  
**Date This Voucher:** 12/19/2018

**To Date:** 21  
**Last Voucher:** 15 00  
**Authorized:** 40  
**Project Start Date:** 9/17/2018  
**Project End Date:**

REF	ITEM	DESCRIPTION	UNIT PRICE	UNIT	QTY.	CONTRACT AMOUNT	TOTAL THIS CLAIM	PREVIOUSLY ALLOWED	TOTAL ALLOWED
1	2101-0850001	CLEARING AND GRUBBING	\$900,000	ACRE	0.400	\$360,000	\$0.00	\$360,00	\$360,00
2	2102-2710070	EXCAVATION, CLASS 10, ROADWAY	\$9,500	CY	274.800	\$2,610,600	\$0.00	\$2,610,60	\$2,610,60
3	2104-2710020	EXCAVATION, CLASS 10, CHANNEL	\$10,000	CY	15.600	\$156,000	\$0.00	\$156,00	\$156,00
4	2401-6745650	REMOVAL OF EXISTING STRUCTURES	\$3,500,000	LS	1,000	\$3,500,000	\$0.00	\$3,500,00	\$3,500,00
5	2402-2720000	EXCAVATION, CLASS 20	\$10,000	CY	173,000	\$1,730,000	\$0.00	\$1,730,00	\$1,730,00
6	2415-2111207	PRECAST CONCRETE BOX CULVERT,	\$1,035,000	LF	42,000	\$43,470,000	\$0.00	\$43,470,00	\$43,470,00
7	2415-2201207	PRECAST CONCRETE BOX CULVERT S	\$11,560,000	EACH	2,000	\$23,120,000	\$0.00	\$23,120,00	\$23,120,00
8	2502-8212110	SUBDRAIN, PLASTIC PIPE, 10 IN.	\$44,500	LF	10,000	\$445,000	\$0.00	\$445,00	\$445,00
9	2502-8221305	SUBDRAIN OUTLET, DR-305	\$570,000	EACH	1,000	\$570,000	\$0.00	\$570,00	\$570,00
10	2507-3250005	ENGINEERING FABRIC	\$8,250	SY	29,600	\$244,200	\$0.00	\$244,20	\$244,20
11	2507-6800061	REVEITEMENT, CLASS E	\$50,000	TON	18,800	\$940,000	\$0.00	\$1,146,00	\$1,146,00
12	2507-6875002	REVEITEMENT, REMOVE AND REPLACE	\$65,000	CY	5,600	\$364,000	\$0.00	\$364,00	\$364,00
13	2518-6610000	SAFETY CLOSURE	\$100,000	EACH	4,000	\$400,000	\$0.00	\$400,00	\$400,00
14	2528-8445110	TRAFFIC CONTROL	\$1,500,000	LS	1,000	\$1,500,000	\$0.00	\$1,500,00	\$1,500,00
15	2533-4980005	MOBILIZATION	\$3,500,000	LS	1,000	\$3,500,000	\$0.00	\$3,500,00	\$3,500,00
						<b>Subtotal</b>	<b>\$83,115.80</b>		<b>\$83,115.80</b>

Recommended:

Story County Engineer: Darren Moon

Story County Board of Supervisors

Less 0.0% retention \$0.00  
 Less Previously Paid (\$80,622.33)  
 Amount due this statement: \$2,493.47

Contractor / PETERSON CONTRACTORS INC.  
 Date 12-29-18

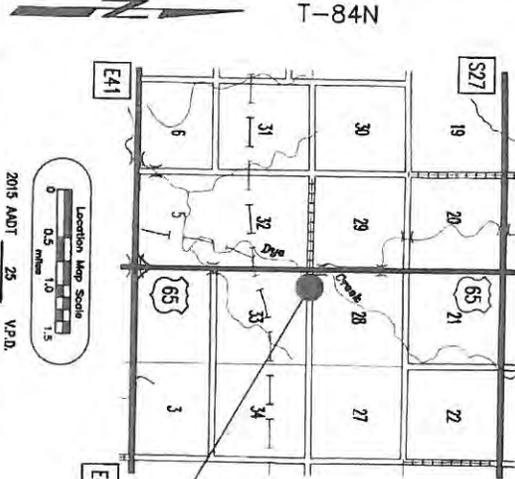
Received: 1-4-19  
 Story County Board of Supervisors  
 Date 1-15-19

# STORY COUNTY

Letting Date **Feb. 12, 2019**

## BRIDGE REPLACEMENT-RCB CULVERT Proj. No. L-S33--73-85

THE LOCATION, EXISTING PROPOSED CONDITIONS, AND THE PLANS SHOWN HEREON ARE



**PROJECT LOCATION**  
STA. 7+95.00  
ON 210TH ST. OVER DYE  
CREEK, IN SECTION 33  
OF T84N-R21W.

**DESIGN FOR:**  
TWIN 12'x6'x36" PRE-CAST  
CONCRETE BOX CULVERT  
ON 0° SKEW.



Scales: As Noted

**CONTRACT ENGINEER PERMIT**  
CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF  
U.S. ARMY CORPS OF ENGINEERS, MISSOURI, FEDERAL HIGHWAY  
PROJECT NO. 7246-02-2-STATE-16, FROM THE U.S. DOT OFFICE OF  
CONTRACTS UPON REQUEST. THE U.S. ARMY CORPS OF ENGINEERS  
RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

It shall be the contractor's responsibility to provide waste areas or  
disposed sites for excess material (demolished material or broken  
concrete) which is not desirable to be incorporated into the work.  
The contractor shall be responsible for the disposal of these materials  
within the limits of the project. These areas shall not impact wetlands or  
other environmentally sensitive areas. No material shall be disposed  
in the right-of-way, unless specifically stated in the plans.

Refer to Proposal Form for a list of applicable specifications.

On 210th St. over Dye Creek, in Section 33 of T84N-R21W.

### IOWA DEPARTMENT OF TRANSPORTATION Highway Division PLANS OF PROPOSED IMPROVEMENT ON THE LOCAL ROAD SYSTEM STORY COUNTY BRIDGE REPLACEMENT-RCB CULVERT

Project No. L-S33--73-85  
FHWA #315070

#### INDEX OF SHEETS

No.	Description
A-01	TITLE SHEET
C-01	QUANTITY INFORMATION SHEET
C-02	GENERAL NOTES SHEET
C-03	TABULATION SHEET
C-04	CULVERT DETAIL SHEET
D-01	PLAN AND PROFILE SHEET
W-01 - W-05	CROSS SECTION SHEETS

#### MILEAGE SUMMARY

Div.	Location	Ln. Ft.	Miles
1	STA. 8+75.00 TO STA. 8+75.00	200.00	0.038
Total		200.00	0.038

#### STANDARD ROAD PLANS

Number	Date	Description
DR-101	04-18-17	PIPE CULVERT (BENDING AND BACKFILL)
DR-102	04-21-18	PIPE CULVERT (COVER AND CEMENT)
DR-103	04-21-18	PIPE CULVERT (INSTALLATION DETAILS)
DR-104	04-18-18	DEPTH OF COVER TABLES FOR CONCRETE AND CORRUGATED PIPE
DR-105	10-16-18	ROCK EROSION CONTROL (REC)
DR-106	10-17-17	DRAINAGE AND RESULMING EMBANKMENTS
TC-282	04-18-18	ROUTES CLOSED TO TRAFFIC

SEND SHOP DRAWINGS TO:  
STORY COUNTY ENGINEER  
837 N AVE.  
NEVADA, IOWA 50201



I hereby certify that this engineering document was prepared by me or  
under my direct personal supervision and that I am a duly licensed  
Professional Engineer under the laws of the State of Iowa.  
Signed: *Tyler Searles* Date: *1-7-19*

My Signature, P.E. 21419  
by Notion returned date is December 31, 2020  
Pages or sheets covered by this seal:  
(Entire submission unless specified here)

Accepted by:  
*David Wilson*  
Story County Engineer  
Date: *1-8-19*

Approved Story County  
Board of Supervisors  
*[Signature]*

Story County

Project Number: L-S33--73-85

Sheet No. A.01

ESTIMATED PROJECT QUANTITIES OF QUANTITIES  
(1 DIVISION PROJECT)

100-1A  
07-15-97

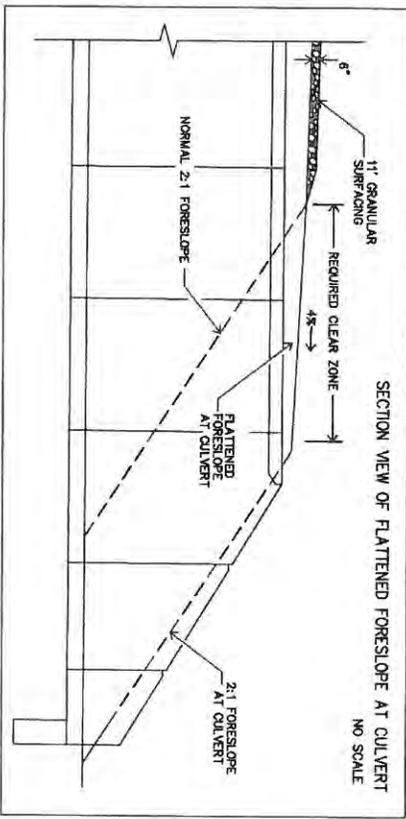
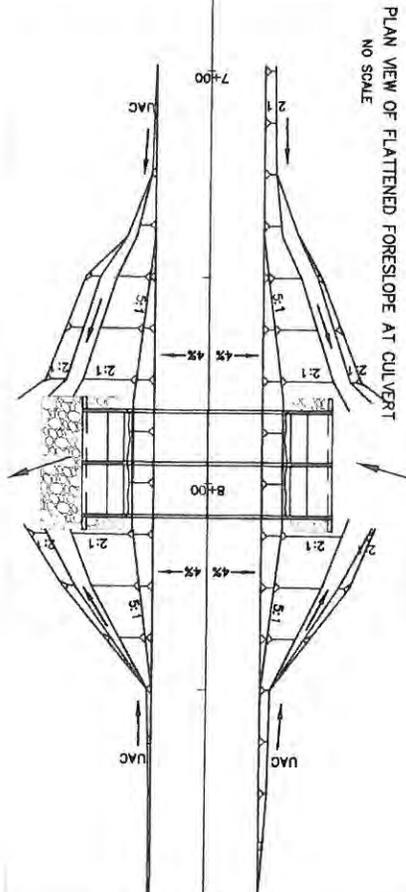
ITEM	ITEM CODE	ITEM	UNIT	TOTAL
1	2101-0850001	CLEARING AND GRUBBING	ACRE	0.4
2	2102-2710070	EXCAVATION, CL 10, ROADWAY AND BORROW	CY	385.5
3	2104-2710020	EXCAVATION, CLASS 10, CHANNEL	CY	42.0
4	2401-6745625	REMOVAL OF EXISTING BRIDGE	LS	1.0
5	2402-2720000	EXCAVATION, CLASS 20	CY	132.4
6	2415-2100000	PRECAST CONCRETE BOX CULVERT, TWIN 12X6	LF	36.0
7	2415-2200000	PRECAST CONCRETE BOX CULVERT END SECTION, TWIN 12X6	EACH	2.0
8	2507-3250005	ENGINEER FABRIC	SY	93.4
9	2507-68900061	REVENEMENT, CLASS E	TON	63.0
10	2518-6910000	SAFETY CLOSURE	EACH	4.0
11	2528-8445110	TRAFFIC CONTROL	LS	1.0
12	2533-4980005	MOBILIZATION	LS	1.0

GENERAL NOTES

Story County to stick culvert control and right-of-way, maintain detour signing, furnish and place granular surfacing on roadway, apply seeding and mulching, and place erosion control measures.

ESTIMATE REFERENCE INFORMATION

ITEM NO.	DESCRIPTION
1.	Entire project to be cleared and grubbed from BOP to EOP and from ROW line to ROW line.
2.	Plan quantity is based on approximately 385.5 CY of roadway fill (30% shrink factor) and 284.7 CY of roadway cut. Contractor shall furnish suitable material from borrow to achieve dirt loading. Type A compaction required. No payment for overhaul will be made. This item includes stripping, stockpiling, and spreading topsoil. Topsoil to be spread to a minimum 4" on all disturbed areas from catch points to edge of road. Slopes to be finished smooth to allow for seeding.
3.	Item for the excavation for the outlet splash basin and matching the stream at the inlet. Quantity estimated at 22.0 cy for excavating a basin 28'x10'x2' on the outlet and 20.0 cy for inlet matching. Suitable excavated material may be used to supplement the Class 10 Roadway quantity, with the approval of the Engineer.
4.	The existing structure is a single span 24'x24' treated timber beam bridge with timber abutments, wingwalls and piling, on a 0' skew. Materials from the old structure shall become the property of the Contractor according to article 1104.08 of the Standard Specifications and removed from the site. Burying removal materials on site will not be allowed.
5.	Item for excavation for culvert. Suitable material may be used to backfill culvert and supplement Class 10 roadway quantity with approval from the Engineer.
6.-7.	Precast RC8 culvert shall be a twin 12x6'x36' culvert with straight end sections. The culvert shall be supplied by the Contractor as per plan, which includes dropwalls. See Tabulation 104-4 on Sheet C.03 for details. All joints shall be tied flush with the bars. Culvert requires approximately 62 tons of 1" material for culvert bedding. Bedding material shall be incidental to this item.
8.-9.	Items for the construction of a rock splash basin at the outlet, and inlet slope protection. See Tabulation 100-23 on Sheet C.03 for stationing and quantities, and Typical 4404 on Sheet C.04 for details.
10.	See Tabulation 108-13A on Sheet C.03 for stationing and quantities.
11.	See Standard Road Plan TC-252 for details.



STORY COUNTY

1-882-09-85

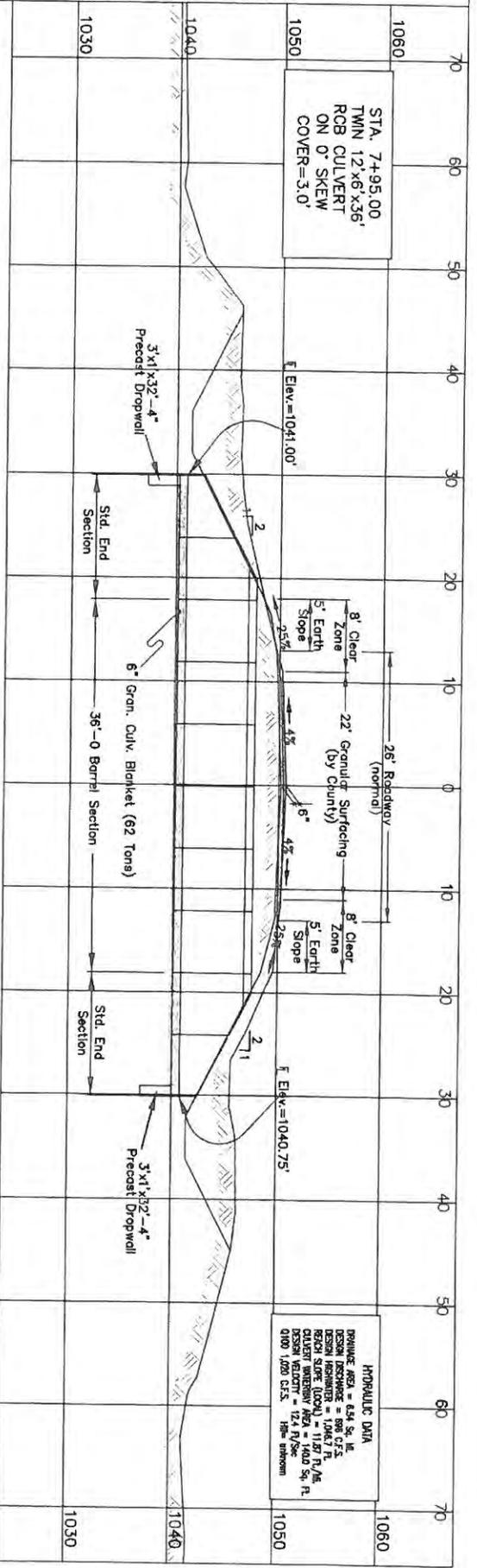
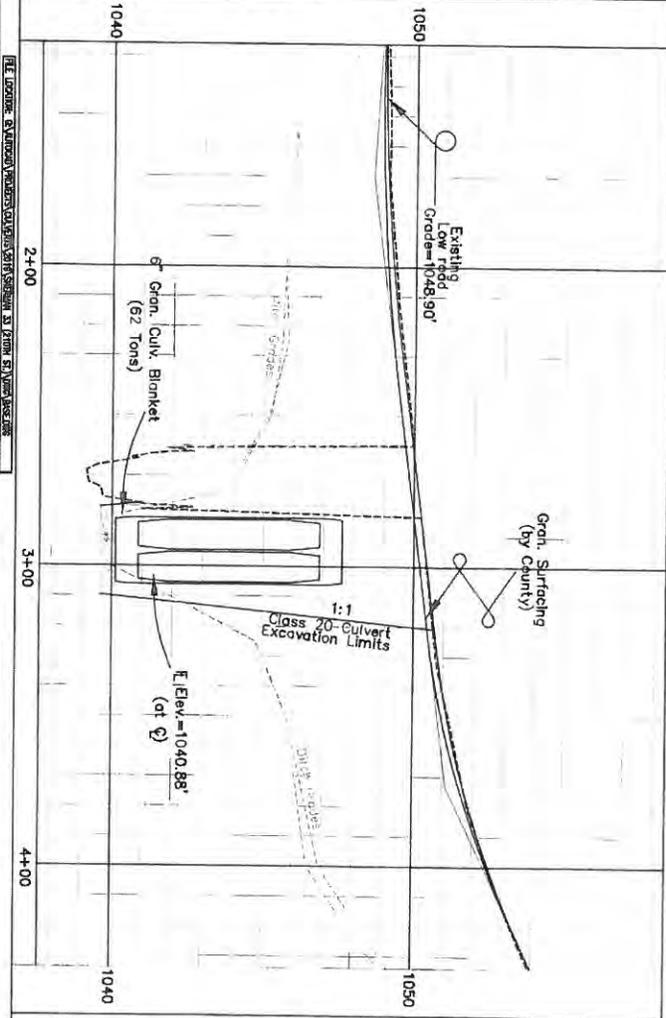
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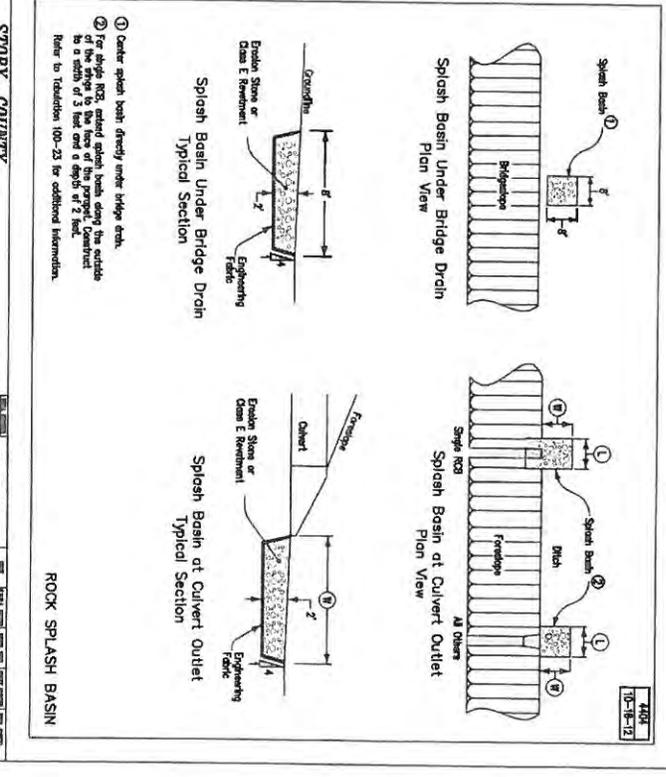
**CULVERT DETAIL SHEET**

PROJ No. L-S33--73-85



**HYDRAULIC DATA**

DRAINAGE AREA = 4.44 Sq. Mi.
DESIGN DISCHARGE = 898 CFS.
DESIGN HEADWATER = 1046.7 Ft.
DESIGN TAILWATER = 1040.75 Ft.
ROUGHNESS COEFFICIENT = 0.015
DESIGN VELOCITY = 12.4 Ft./Sec.
DESIGN FLOW AREA = 11.87 Ft. <sup>2</sup>
DESIGN WETTED PERIMETER = 12.4 Ft.
DESIGN SLOPE = 0.004
DESIGN HEADWAY = 1.44 Ft.
DESIGN FLOW RATE = 1000 CFS.



FILE LOCATION: EXHIBIT\PROJECTS\2013\STORY COUNTY\STORY COUNTY\PROJECTS\...

STORY COUNTY

PROJECT: L-S33-73-85

DATE: 10/11/12



CROSS SECTIONS SHEET

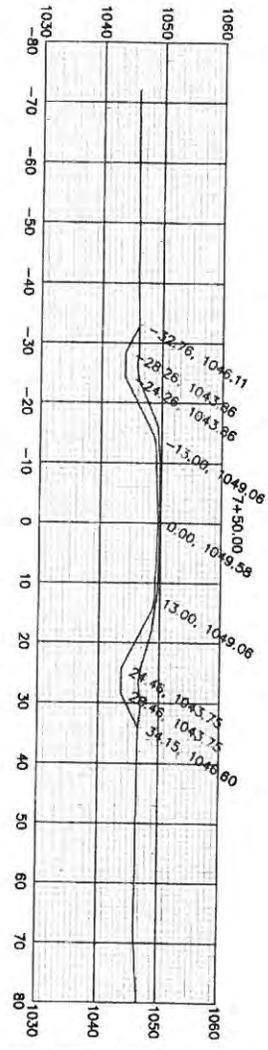
PROJ No. L-S33--73-85

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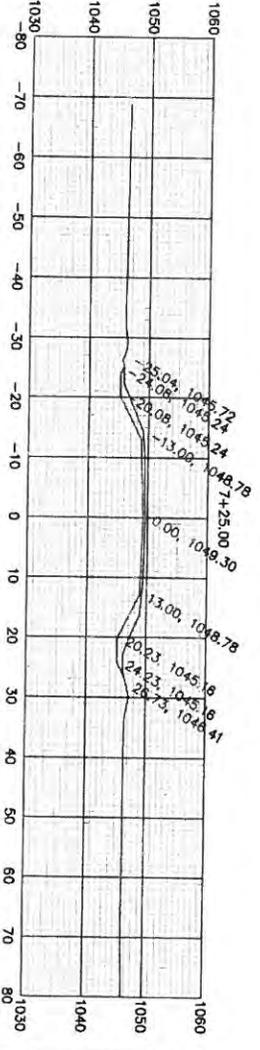
STORY COUNTY

DATE: 1-28-85

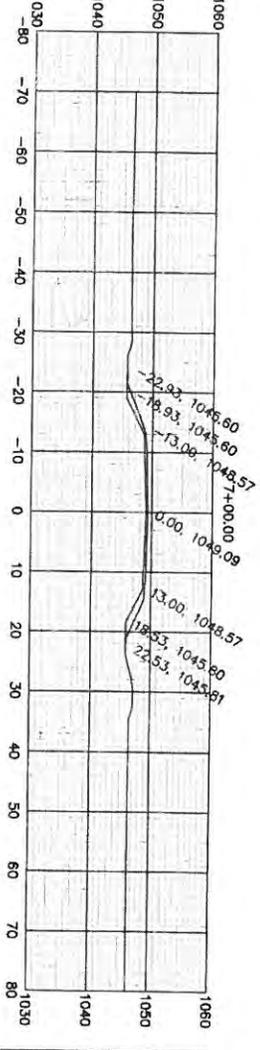
SCALE: 1" = 20'



Sta. 7+50.00	
Cut Area	83.68
Fill Area	0.00
Cut Vol	57.07
Fill Vol	0.00



Sta. 7+25.00	
Cut Area	39.59
Fill Area	0.00
Cut Vol	28.96
Fill Vol	0.00



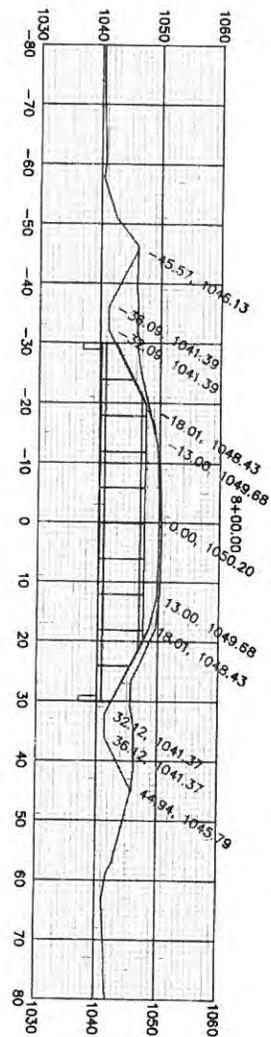
Sta. 7+00.00	
Cut Area	22.97
Fill Area	0.00
Cut Vol	10.63
Fill Vol	0.00

SEE EXHIBIT 1 FOR CROSS SECTIONS OF STATION 7+75.00 TO 7+81.16

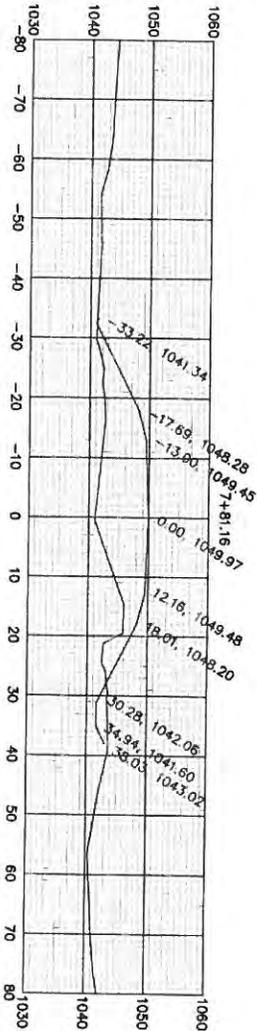
STORY COUNTY

L-S33-73-46

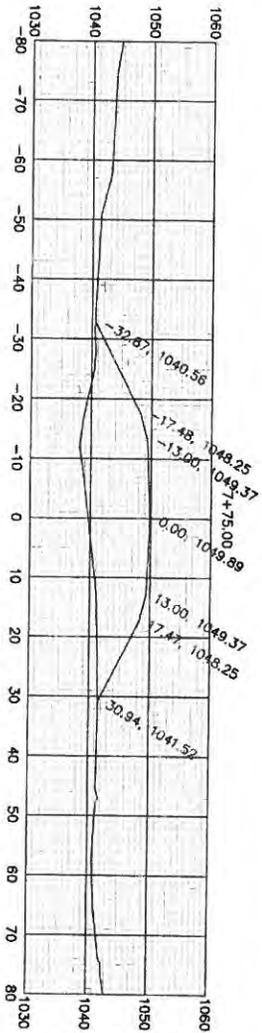
DATE: 10/15/85



Sta. 7+75.00	
Cut Area	0.00
Fill Area	0.00
Cut Vol	0.00
Fill Vol	0.00



Sta. 7+81.16	
Cut Area	14.17
Fill Area	298.61
Cut Vol	1.62
Fill Vol	111.18



Sta. 7+81.16	
Cut Area	0.00
Fill Area	452.59
Cut Vol	38.74
Fill Vol	272.39

CROSS SECTIONS SHEET

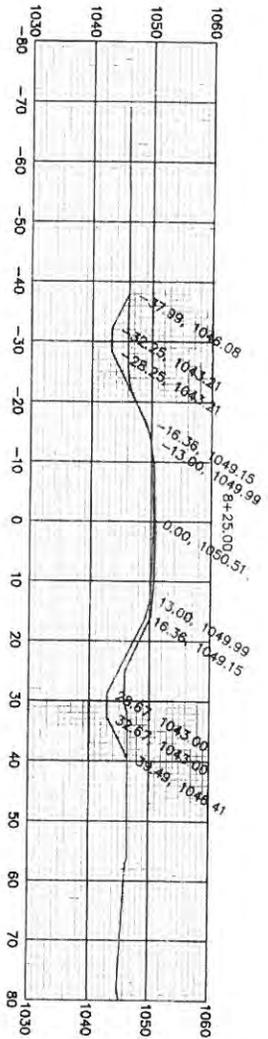
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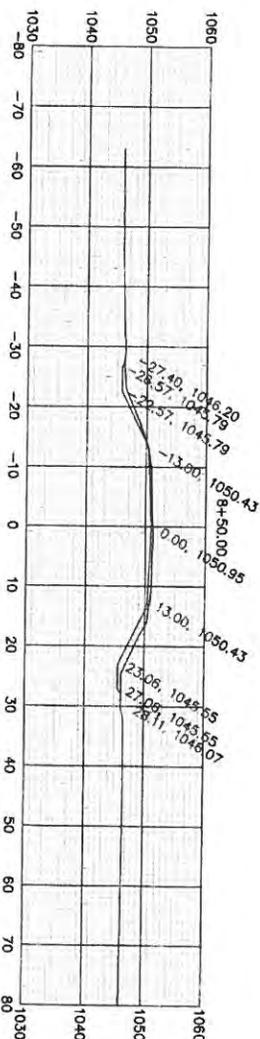
STORY COUNTY

DATE: 1-28-85

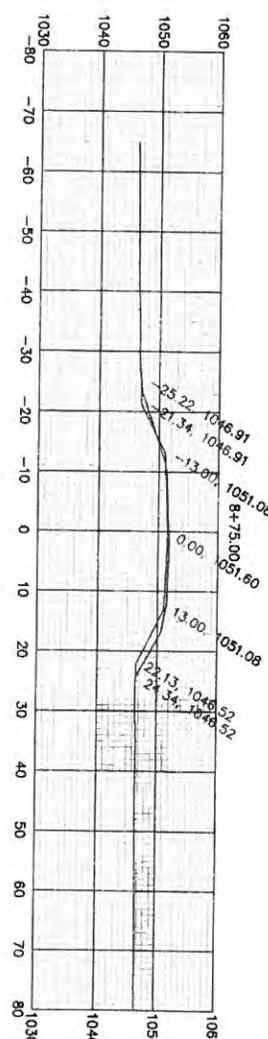
SCALE: 1"=20'



Sta.	8+25.00
Cut Area	75.59
Fill Area	0.37
Cut Vol	65.73
Fill Vol	0.28



Sta.	8+50.00
Cut Area	30.05
Fill Area	0.02
Cut Vol	48.91
Fill Vol	0.23



Sta.	8+75.00
Cut Area	20.66
Fill Area	1.15
Cut Vol	23.47
Fill Vol	0.70



ESTIMATED PROJECT QUANTITIES OF QUANTITIES  
(1 DIVISION PROJECT)

100-1A  
07-15-97

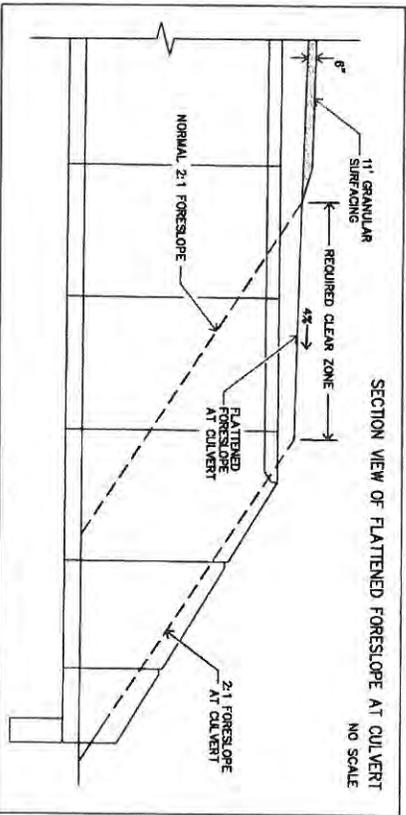
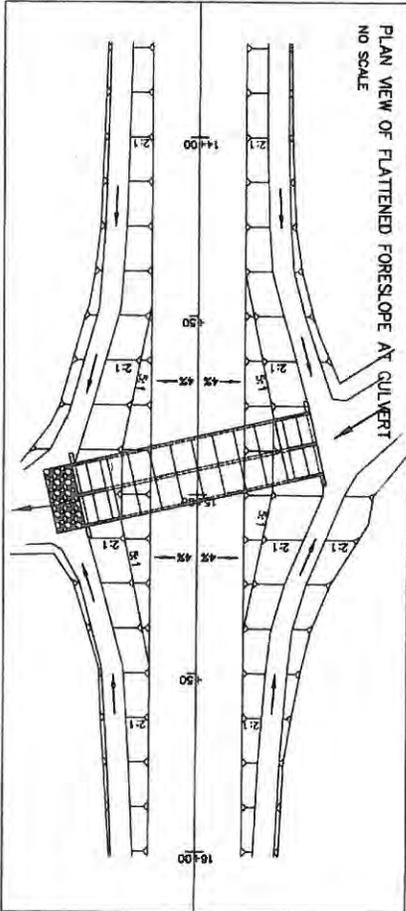
ITEM	ITEM CODE	ITEM	UNIT	TOTAL
1	2102-2710070	EXCAVATION, CL 10, ROADWAY AND BORROW	CY	131.9
2	2104-2710020	EXCAVATION, CLASS 10, CHANNEL	CY	18.7
3	2401-6745825	REMOVAL OF EXISTING BRIDGE	LS	1.0
4	2402-2720000	EXCAVATION, CLASS 20	CY	148.8
5	2415-2100000	PRECAST CONCRETE BOX CULVERT, TWIN BXS	LF	48.0
6	2415-2200000	PRECAST CONCRETE BOX CULVERT END SECTION, TWIN BXS	EACH	2.0
7	2435-0251218	INTAKE, SW-512, 18 IN.	EACH	1.0
8	2502-8215806	SUBDRAIN, TILE, 6 IN. DIA.	LF	18.0
9	2507-3250005	ENGINEER FABRIC	SY	77.8
10	2507-6800061	REVENEMENT, CLASS E	TON	45.1
11	2518-6910000	SAFETY CLOSURE	EACH	4.0
12	2528-8445110	TRAFFIC CONTROL	LS	1.0
13	2533-4980005	MOBILIZATION	LS	1.0

GENERAL NOTES

Story County to stock culvert control and right-of-way mobilization detour signs, furnish and place granular surfacing on roadway, apply seeding and mulching, and place erosion control measures.

ESTIMATE REFERENCE INFORMATION

ITEM NO.	DESCRIPTION
1.	Plan quantity is based on approx. 67.7 CY of roadway fill (30% shrink factor) and 131.9 CY of roadway cut. Contractor may waste any excess material on foreslope to enhance dirt bank. Type A compaction required. No payment for overcut will be made. This item includes stripping, stockpiling, and spreading topsoil. Topsoil to be spread to a minimum 4" on all disturbed areas from catch points to edge of road. Slopes to be finished smooth to allow for seeding. Seeding done by county.
2.	Item for the excavation for the outlet splash basin and matching the streambed at the inlet. Quantity estimated at 8.7 cy for excavating a basin 18'x8'x1.5' at the outlet. The remainder of Class 10 Roadway quantity, with the approval of the Engineer.
3.	The existing structure is a single span 18'x24' treated timber bridge on a 0' skew with treated timber abutment piling and wingwalls. Material from the old structure shall become the property of the Contractor according to article 1104.08 of the Standard Specifications, and removed from the site. Burying removed materials on site will not be allowed.
4.	Item for excavation for culvert. Suitable material may be used to backfill culvert and supplement Class 10 roadway quantity with approval from the Engineer.
5-6.	Precast RC9 culvert shall be a twin 8'x5'x46' culvert with straight end sections. The culvert shall be supplied by the Contractor as per plan, which includes dropwells. See Tabulation 104-4 on Sheet C.03 for details. All joints shall be filled with the base. Culvert requires approximately 61.3 Tons of 1" material for culvert bedding. Bedding material shall be incidental to this item.
7.	Item for intake relocation. Contractor to remove and dispose of existing intake; furnish and place new intake at Sta. 15+01. See Tabulation 104-5A on Sheet C.03 for details. Bid price is to include all material, equipment and labor required to replace the intake.
8.	Item for connecting relocated intake to the existing tile. Price bid shall include all materials, fittings, labor and equipment necessary. See Tabulation 104-5C on Sheet C.03 for more information.
9-10.	Items for the construction of a rock splash basin at the culvert outlet. See Tabulation 100-23 on Sheet C.03 for stationing and quantities, and Typical 4404 on Sheet C.04 for details. Contractor to exercise care in placing revetment during construction of the outlet splash basin to prevent damage to the relocated tile that lies under the basin.
11.	See Tabulation 108-13A on Sheet C.03 for stationing and quantities.
12.	See Standard Road Plan TC-252 for details.



GENERAL NOTES

GENERAL NOTES:

Contractor to construct a twin 8'-0" x 4'-6" pre-cast concrete box culvert on a 13' skew on 257th St. over an unnamed field waterway and grade approaches.

It shall be the contractor's responsibility to provide waste areas or disposal sites for excess material (excavated material or broken concrete) which is not desirable to be incorporated into the work involved on this project. These areas shall not impact wetlands or "Waters of the U.S." No payment for overhead will be allowed for material hauled to these sites. No material shall be placed within the right-of-way, unless specifically stated in the plans.

Construction activities, equipment, and materials shall be kept out of the streams, wetlands, or other bodies of water to the maximum extent practicable.

CONTRACTOR'S WORK AREA:

The Contractor's work and material storage area shall be defined by the Contractor and noted to the Engineer. Any area outside the Contractor's work and material storage area that is disturbed by the Contractor shall be repaired to its original condition by the Contractor and no additional payment shall be made for this work.

UTILITY NOTES:

The Contractor shall call One Call at least 48 hours prior to beginning work. Utility companies found to be located within the construction area are listed on the title sheet of these plans. See Section 1107.15 of the Iowa DOT Standard Specifications For Highway And Bridge Construction, regarding utility related responsibilities.

EMERALD ASH BORER NOTE:

Any living, dead, cut or fallen material of the ash (Fraxinus spp.) including trees, nursery stock, logs, firewood, stumps, roots, branches, and composted or uncompacted ash chips can be freely moved within the yellow zones of the most recent Federal E85 Quarantine & Authorized Transit.

[https://www.aphis.usda.gov/bioint\\_health/bioint\\_sart\\_info/emerald\\_ash\\_b/dependencies/ash\\_quantitative\\_memo.pdf](https://www.aphis.usda.gov/bioint_health/bioint_sart_info/emerald_ash_b/dependencies/ash_quantitative_memo.pdf).

Obtain appropriate Compliance Agreements from USDA APHIS PPD prior to moving any of the above listed ash articles to areas outside the yellow zone on the plans.

For questions, concerns, and general assistance, contact:

USDA APHIS PPD, Iowa office, 515-414-3295

Or

Iowa Department of Agriculture & Land Stewardship

515-275-1470

Entomology@iowadagriculture.gov

INDIANA BAT HARBOR:

See Iowa DOT Specification 2101.01.

PRE-CAST CULVERT NOTES

INSTALLATION NOTES:

The culvert shall be a twin 8'x6' pre-cast culvert with straight end sections.

Pre-cast concrete box culvert sections shall be laid with the grooves end of each section up-grade, and the sections shall be tightly joined on the bottom flange. The sections shall be secured with a maximum of 1/2 inch openings. The joint Buryl rope gasket shall be installed in the bottom groove and secured with a maximum of 1/2 inch openings. The joint Buryl rope gasket shall be finished by sealing with a flexible water tight 1 inch buryl rope gasket as per Materials L.M. 491.09. Inches above the bottom flange. All joints shall be finished with the recommendations of the manufacturer and shall extend vertically 6 feet wide piece of engineering fabric around the top and sides of each precast concrete section. The contractor shall also place a 2 inch wide piece of engineering fabric around the top and sides of each precast concrete section to prevent the fabric from slipping off the joint during backfilling operations. Attachment methods shall be approved by the engineer.

All ends including material and labor associated with providing the engineering fabric and installing it as required shall be included in the bid item for the pre-cast culvert. The engineering fabric shall meet the material requirements as set forth in 4196.01c of the Iowa DOT Standard Specifications. The engineering fabric shall be attached to the bottom corner rods and shall be accomplished with a mechanical hand compactor. The contractor shall provide and install lifting hole plugs for each section. Lifting holes shall be plugged with a precast concrete plug, sealed and covered with mastic or mortar.

DESIGN REQUIREMENTS:

The precast culvert sections shall meet the minimum requirements of ASTM C 1577, Table 1 sections that are designed for combined earth dead load and live load conditions. Any precast box culvert design submitted that vary from the ASTM C 1577 standard, shall be designed and approved by a professional engineer, currently registered in the State of Iowa. Minimum length of precast sections shall be 4.0 feet. Minimum culvert wall thickness shall be 8 inches.

PRE-CONSTRUCTION NOTES:

The Contractor shall submit details of the proposed precast box sections to the Story County engineer office for approval. These details shall include a situation plan, culvert boreal cross sections showing steel, and end section details. The length in linear feet of precast concrete box culvert will be based on the plan quantity.

For the number of linear feet given on the plan, the Contractor will be paid the contract unit price per linear foot. The payment shall be full compensation for furnishing all materials (including dropwells), labor and equipment necessary to complete the work except for items in end sections and Class 20 Excavation.

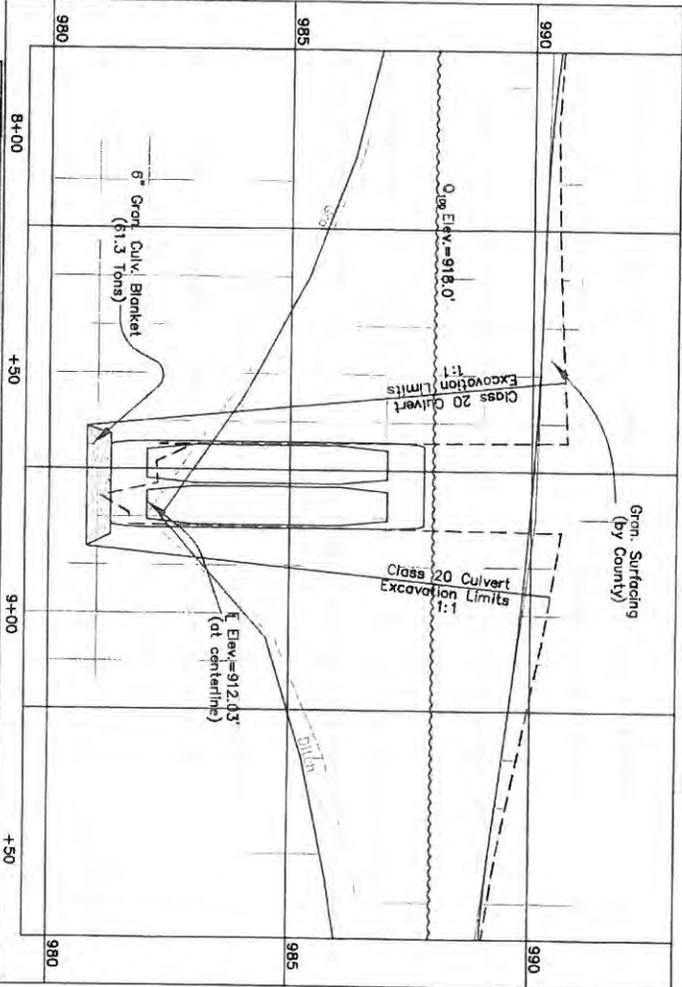
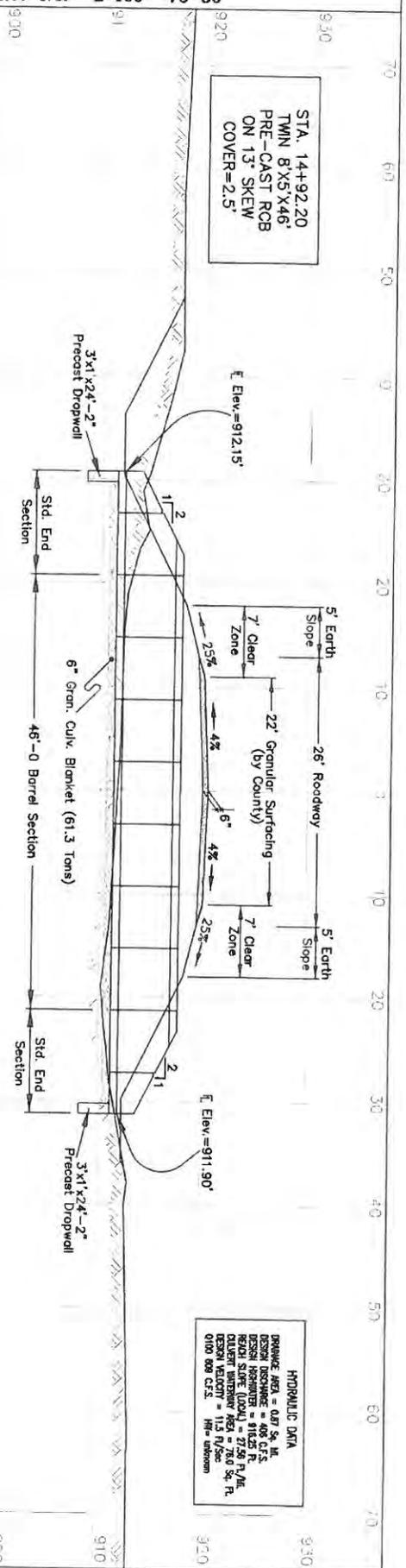
For each precast box culvert end section installed the Contractor will be paid the contract price for each. The payment shall be full compensation for furnishing all materials (including dropwells), labor and equipment necessary to complete the work except for items in precast concrete box culvert and Class 20 Excavation.

Dropwells shall be precast.

The Contractor shall furnish culvert ties for all joints. The main section joints will have one tie on each side of the boreal and the end boreal section will be attached to the end sections with two ties per side. Culvert ties shall be made of 1/2 inch diameter steel and shall meet requirements of ASTM A 307. The contractor shall provide and install lifting hole plugs for each section. Lifting holes shall be plugged with a precast concrete plug, sealed and covered with mastic or mortar. Acrylic topcoat not required.

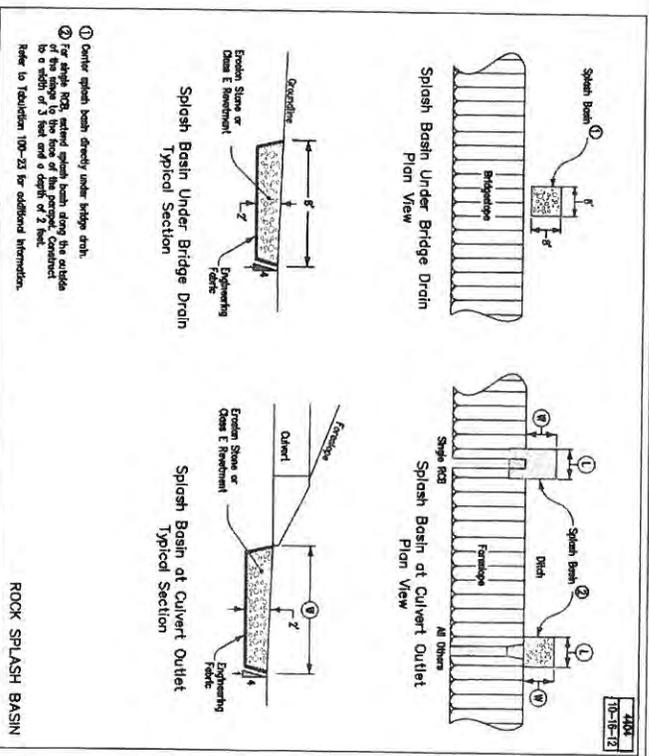


CULVERT DETAIL SHEET



HYDRAULIC DATA

DESIGN AREA	= 0.07 Sq. Mi.
DESIGN DISCHARGE	= 400 C.F.S.
DESIGN VELOCITY	= 7.28 Ft./Sec.
DESIGN SLOPE (CULV.)	= 7.28 Ft./Sec.
DESIGN VELOCITY	= 7.60 Sq. Ft.
DESIGN VELOCITY	= 11.5 Ft./Sec.
DESIGN VELOCITY	= 11.5 Ft./Sec.
DESIGN VELOCITY	= 11.5 Ft./Sec.



STORY COUNTY

7-75-78-46

400 10-16-12

PLAN AND PROFILE SHEET

PROJ No. L-IC5--73-85

SE¼, NE¼, Sec. 5-82-22

SE¼, NE¼, Sec. 5-82-22

Christol Farm, Inc.

Dustin C. & Ashley N. Moffitt

- Power Pole
- Telephone Ped
- Tie In/Inlet
- ⊗ Water Valve
- Water Line
- Fiber Cable

Sta. 14+92.20: Contractor to remove and dispose of existing 18"x24" treated timber bridge with timber abutments, piling, and wingwalls; construct twin 8'x5'x46" pre-cast concrete box culvert on 13" skew.

Temporary 15'x30' Construction Easement

St. Sta. 7+85.00: Contractor to construct 10'x33" slope protection of culvert outlets.

Sta. 15+00.0 Rt.: Contractor to construct 18'x8'x13" rock splash basin and outlet slope protection at culvert outlet.

Temporary 20'x50' Construction Easement

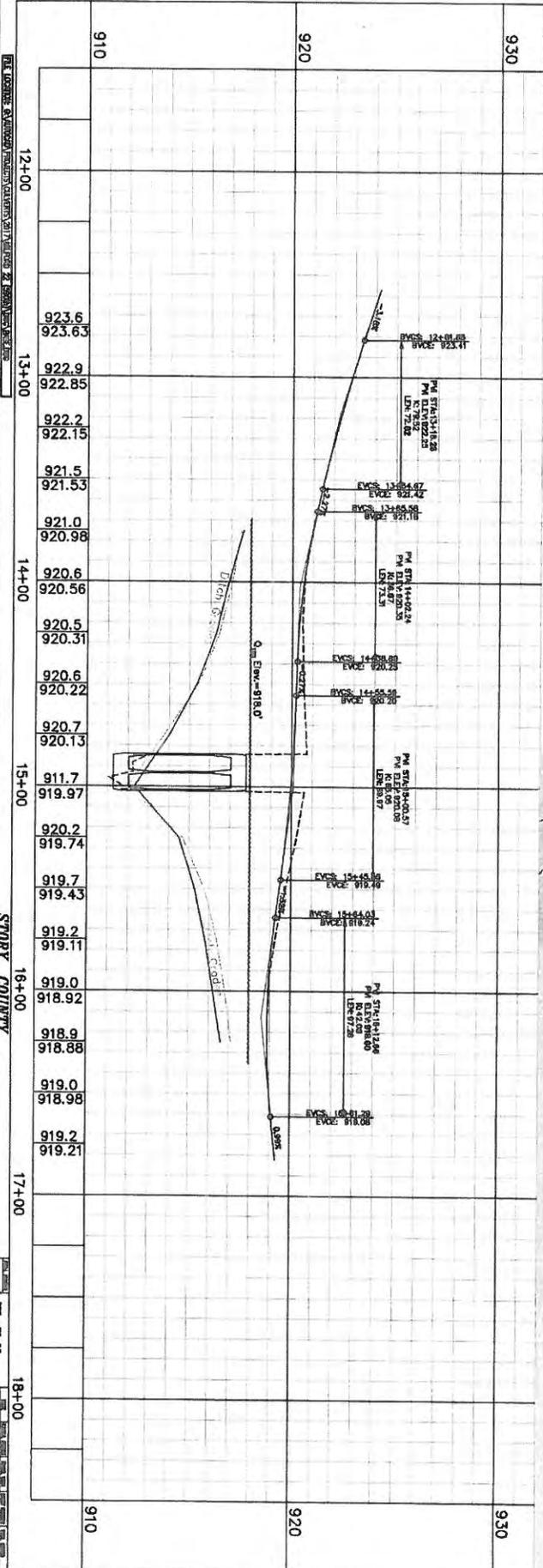
Rt. Sta. 15+01.3: remove and dispose of existing intake; furnish and place new intake at Sta. 15+01.3, 13' Rt.

SW¼, NW¼, Sec. 5-82-22

SW¼, NW¼, Sec. 5-82-22

BM: NE Cor., SE¼, SE¼, Sec. 5; ½" bar. on centerline, Sta. 26+27.58; Elev=922.40

Sandquist Farms, Inc.



FILE LOCATION: S:\WORKING\PROJECTS\IC5\73-85\PLAN AND PROFILE SHEET.DWG

STORY COUNTY

DATE: 7-28-85

CROSS SECTIONS SHEET

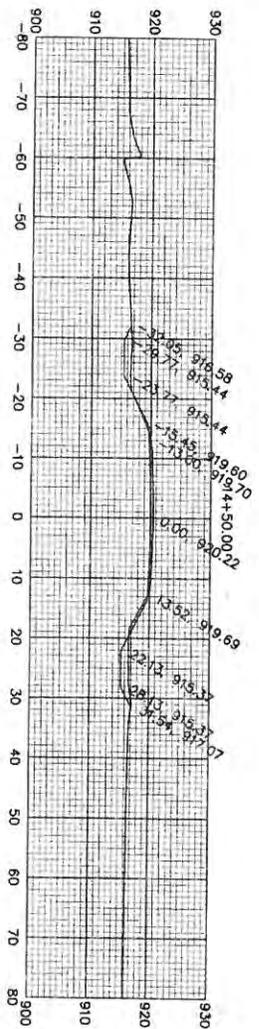
PROJ No. L-IC5--73-85

THE ENGINEER & ARCHITECT CONSULTANTS ASSOCIATES, INC. 312 NORTH LAUREL STREET, ST. LOUIS, MISSOURI 63108

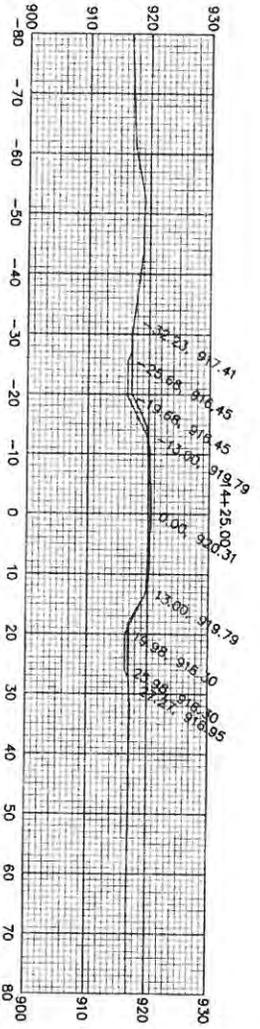
STORY COUNTY

PROJECT L-IC5--73-85

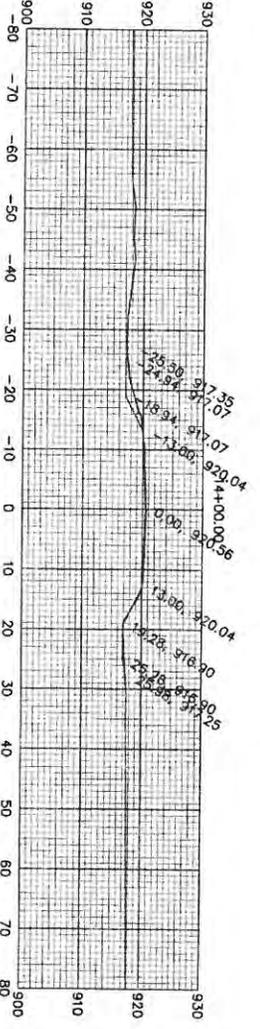
DATE 11/15/85



Sta. 14+50.00	
Cut Area	0.00
Fill Area	0.00
Cut Vol	0.00
Fill Vol	0.00



Sta. 14+25.00	
Cut Area	0.00
Fill Area	0.00
Cut Vol	0.00
Fill Vol	0.00



Sta. 14+00.00	
Cut Area	0.00
Fill Area	0.00
Cut Vol	0.00
Fill Vol	0.00



CROSS SECTIONS SHEET

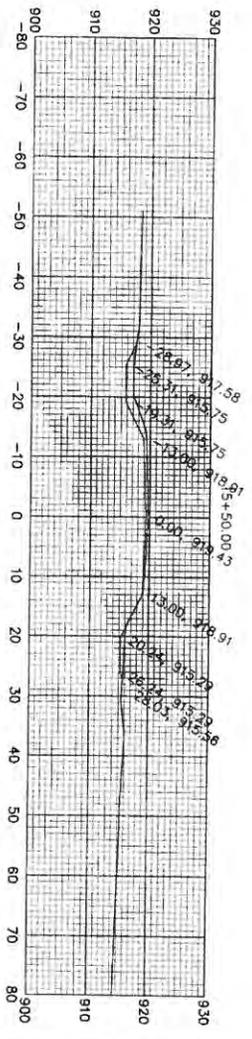
PROJ No. L-1C5--73-85

THE ENGINEER & ARCHITECTS COMPANY 527 N. W. 5th Ave. Miami, Fla.

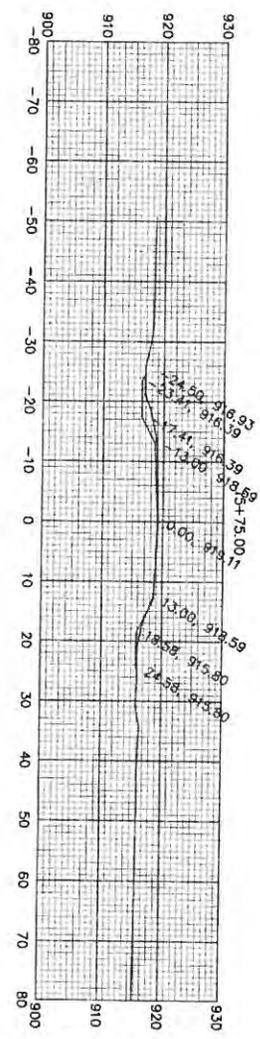
STORY COUNTY

1963-1964 L-1C5--73-85

DATE: 1963-1964  
 DRAWN BY: [unclear]  
 CHECKED BY: [unclear]  
 SCALE: [unclear]



Sta. 15+50.00	
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Fill Vol	0.00



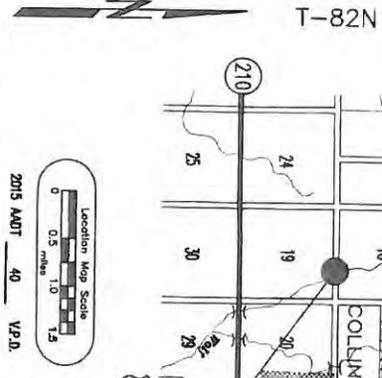
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# STORY COUNTY

## BRIDGE REPLACEMENT-RCB CULVERT Proj. No. L-COL19--73-85

Letting Date **Feb. 12, 2019**

SEE IOWA STATE HIGHWAY DESIGN MANUAL FOR SPECIFICATIONS TO STANDARD DRAWINGS



DESIGN FOR:  
TWIN 8'X5'X36"  
CONCRETE BOX  
ON 0° SKEW.

PROJECT LOCATION  
STA. 10+490.00  
ON 310TH ST. OVER AN  
UNNAMED FIELD DRAINAGE.  
SECTION 19 OF T82N-R21W.

Scale: As Noted

CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF  
U.S. ARMY CORPS OF ENGINEERS, MILWAUKEE, IOWA, ILL. 14.  
FOR THE IOWA DOT CONTRACT NO. 2018-001-001-001.  
A CONTRACTS UPON REQUEST. THE U.S. ARMY CORPS OF ENGINEERS  
RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

SEND SHOP DRAWINGS TO:  
STORY COUNTY ENGINEER  
837 N AVE  
NEWADA, IOWA 50201

Accepted by  
Story County Engineer  
Date

Approved Story County  
Board of Supervisors

Project Number: L-COL19--73-85

Sheet No. A.01

1. I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.  
Date: 1-7-19  
Your Signature: P.L. 21418  
by means enclosed date is December 31, 2020  
Pages or sheets covered by this seal  
(Other submission unless specified here)

STORY COUNTY ENGINEER

Approved Story County  
Board of Supervisors

Project Number: L-COL19--73-85

Sheet No. A.01

Scale: As Noted

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Project Number: L-COL19--73-85

Sheet No. A.01

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NEWADA, IOWA 50201

Accepted by  
Story County Engineer  
Date

Approved Story County  
Board of Supervisors

Project Number: L-COL19--73-85

Sheet No. A.01

**PROJECT TRAFFIC CONTROL PLAN**

THIS ROAD WILL BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION. LOCAL TRAFFIC TO ADVANCE PROJECT PROGRESS WILL BE MAINTAINED AS MUCH AS POSSIBLE. THE CONTRACTOR SHALL MAINTAIN THE TRAFFIC CONTROL PLAN THROUGHOUT THE PROJECT. THE TRAFFIC CONTROL PLAN SHALL BE MAINTAINED THROUGHOUT THE PROJECT. THE TRAFFIC CONTROL PLAN SHALL BE MAINTAINED THROUGHOUT THE PROJECT. THE TRAFFIC CONTROL PLAN SHALL BE MAINTAINED THROUGHOUT THE PROJECT.

**UTILITIES INFORMATION**

UTILITY COMPANIES WHOSE FACILITIES ARE SHOWN ON THE PLANS OR SHOWN TO BE WITHIN THE CONSTRUCTION LIMITS SHALL BE NOTIFIED BY THE CONTRACTOR OF THE CONSTRUCTION STARTING DATE AND SCHEDULED WORK IN THE AREA.

ALL TRAFFIC CONTROL DEVICES SHALL BE FINISHED, ERECTED, AND MAINTAINED BY THE CONTRACTOR.

UTILITY COMPANIES WHOSE FACILITIES ARE SHOWN ON THE PLANS OR SHOWN TO BE WITHIN THE CONSTRUCTION LIMITS SHALL BE NOTIFIED BY THE CONTRACTOR OF THE CONSTRUCTION STARTING DATE AND SCHEDULED WORK IN THE AREA.

ALL TRAFFIC CONTROL DEVICES SHALL BE FINISHED, ERECTED, AND MAINTAINED BY THE CONTRACTOR.

**DEPARTMENT OF TRANSPORTATION**  
IOWA  
Highway Division  
PLANS OF PROPOSED IMPROVEMENT ON THE  
LOCAL ROAD SYSTEM  
STORY COUNTY  
BRIDGE REPLACEMENT-RCB CULVERT

On 310th St. over an unnamed field drainage; 0.04 mi. East of the N/4 Corner of Section 19 of T82N-R21W.

Refer to Proposal Form for a list of applicable specifications.

**STANDARD ROAD PLANS**

Number	Date	Title
DR-101	04-15-17	PIPE CULVERT (BEDDING AND BACKFILL)
DR-102	04-21-15	PIPE CULVERT (COVER AND CURBS)
DR-103	04-21-15	PIPE CULVERT (INSTALLATION DETAILS)
DR-104	04-19-16	DEPTH OF COVER TABLES FOR CONCRETE AND CORRUGATED PIPE
DR-302	10-20-16	SUBGRANS STANDARD (FOR TILE REPLACEMENT)
EM-101	10-17-17	EMBANKMENT AND REBUILDING EMBANKMENTS
TC-282	04-19-16	ROUTES CLOSED TO TRAFFIC

**INDEX OF SHEETS**

No.	Description
A.01	TITLE SHEET
C.01	QUANTITY INFORMATION SHEET
C.02	GENERAL NOTES SHEET
C.03	INSTALLATION SHEET
C.04	CULVERT DETAIL SHEET
D.01	PLAN AND PROFILE SHEET
WD1-W.03	CROSS SECTION SHEETS

**MILEAGE SUMMARY**

DK.	Location	Ln. Ft.	Miles
1	STA. 10+00.00 TO STA. 12+00.00	200.00	0.36
	<b>Total</b>	<b>200.00</b>	<b>0.36</b>

**STANDARD ROAD PLANS**

The Standard Standard Road Plans apply to construction work on this project.

**CONTRACT INFORMATION**

CONTRACT NO. 2018-001-001-001  
CONTRACT DATE: 04-19-16  
CONTRACTOR: [Name]

**DESIGN INFORMATION**

DESIGNER: [Name]  
DATE: 1-7-19

**APPROVALS**

Story County Engineer: [Signature]  
Date: [Date]

**PROJECT INFORMATION**

PROJECT NO.: L-COL19--73-85  
SHEET NO.: A.01

**SCALE**

Scale: As Noted

ESTIMATED PROJECT QUANTITIES OF QUANTITIES  
(1 DIVISION PROJECT)

100-1A  
07-15-97

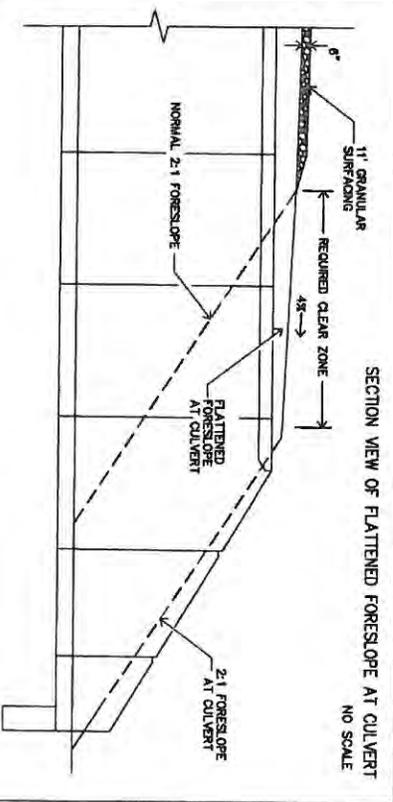
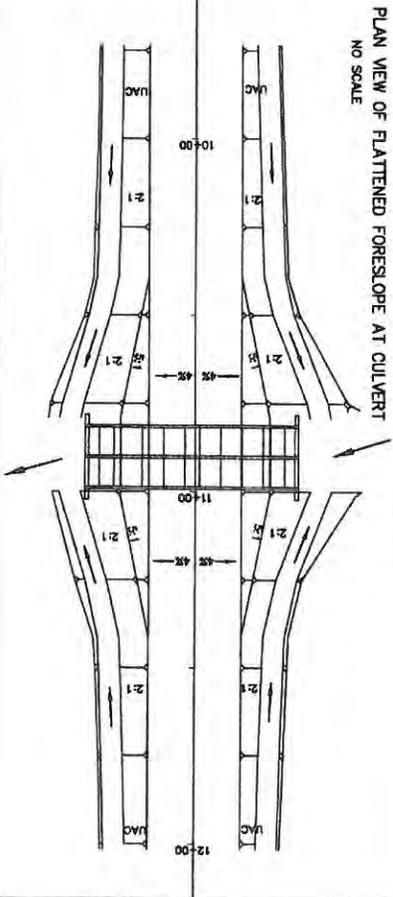
ITEM	ITEM CODE	ITEM	UNIT	TOTAL
1	2101-0850001	CLEARING AND GRUBBING	ACRE	0.4
2	2102-2710070	EXCAVATION, CL. 10, ROADWAY AND BORROW	CY	118.4
3	2401-6745650	REMOVAL OF EXISTING STRUCTURES	LS	1.0
4	2402-2720000	EXCAVATION, CLASS 20	CY	182.5
5	2415-2111206	PRECAST CONCRETE BOX CULVERT, TWIN 8 FT. X 5 FT.	LF	36.0
6	2415-2201206	PRECAST CONCRETE BOX CULVERT END SECTION, TWIN 8 FT. X 5 FT.	EACH	2.0
7	2502-8212108	SUBDRAIN, PLASTIC PIPE, 8 IN.	LF	50.0
8	2507-3250005	ENGINEERING FABRIC	SY	43.6
9	2507-6800061	REVEEMENT, CLASS E	TON	15.0
10	2510-6750690	REMOVAL OF INTAKES AND UTILITY ACCESSSES	EACH	1.0
11	2518-6910000	SAFETY CLOSURE	EACH	4.0
12	2528-8445110	TRAFFIC CONTROL	LS	1.0
13	2533-4980005	MOBILIZATION	LS	1.0

GENERAL NOTES

Story County to stake culvert control and right-of-way, maintain detour signing, furnish and place granular surfacing on roadway, apply seeding and mulching, and place erosion control measures.

ESTIMATE REFERENCE INFORMATION

ITEM NO.	DESCRIPTION
1.	Entire project to be cleared and grubbed from BOP to EOP and from ROW line to ROW line.
2.	Plan quantity is based on approximately 118.4 CY of roadway fill (30% shrink factor) and 1172.5 CY of roadway cut. Quantity includes 24.0 CY of material to be used for backfilling the area where the concrete box culvert was removed. Type A composition required. No payment for overhaul will be made. This item includes stripping, stockpiling, and spreading topsoil. Topsoil to be spread to a minimum 4" on all disturbed areas from catch points to edge of road. Slopes to be finished enough to allow for seeding.
3.	The existing structure is a single span 16'x24' treated timber beam bridge with timber abutments, wingwalls and piling, on a 0° skew. Materials from the old structure shall become the property of the Contractor according to article 1104.08 of the Standard Specifications, and removed from the site. Burying removed materials on site will not be allowed. This item also includes the removal and disposal of an existing 3'x3'x24' concrete box culvert that is buried adjacent to the existing timber bridge.
4.	Item for excavation for the two existing structures: quantity includes 106.4 CY for existing timber bridge at Sta. 10+85.8 and 76.1 CY for existing 3'x3'x24' concrete box culvert adjacent to the existing timber bridge. Suitable material may be used to backfill culvert and supplement Class 10 roadway quantity with approval from the Engineer.
5.-6.	Precast RCB culvert shall be a twin 8'x5'x36' culvert with straight end sections. The culvert shall be supplied by the Contractor as per plan, which includes dropwalls. See Tabulation 104-4 on Sheet C.03 for details. All joints shall be tied flush with the bars. Culvert requires approximately 45 tons of 1" material for culvert bedding. Bedding material shall be incidental to the item.
7.	Item for the replacement of drainage tile roadway crossing. Crushed stone bedding shall be incidental to this item. See typical section on Sheet C.02 for details. Price bid shall include furnishing all material, labor and equipment for spreading drainage tile roadway crossing. All removed existing tile shall become the property of the Contractor and be disposed of by the Contractor. See Tabulation 104-5C on Sheet C.03 for details. Plastic tile shall be non-perforated double-wall type.
8.-9.	Items for the construction of rock slope protection alongside the inlets and the outlets. See Tabulation 100-23 on Sheet C.03 for stationing and quantities.
10.	See Tabulation 111-11 on Sheet C.03 for details.
11.	See Tabulation 108-13A on Sheet C.03 for stationing and quantities.
12.	See Standard Road Plan TC-252 for details.



GENERAL NOTES

PRE-CAST CULVERT NOTES

GENERAL NOTES:  
Contractor to construct a twin 8'x3'x30' pre-cast concrete box culvert on a G skaw on 310th St. over an unarmored field drainage and grade approaches.

It shall be the contractor's responsibility to provide waste areas or disposed sites for excess material (excavated material or broken concrete) which is not desirable to be incorporated into the work involved on this project. These areas shall not impact wetlands or "Waters Of The U.S." No payment for overhead will be allowed for these areas provided to these sites. No material shall be placed within the right-of-way unless specifically stated in the plans.

Construction activities, equipment, and materials shall be kept out of the stream, wetlands, or other bodies of water to the maximum extent practicable.

CONTRACTOR'S WORK AREA:

The Contractor's work and material storage area shall be defined by the Contractor and noted to the Engineer. Any area outside the Contractor's work and material storage area that is disturbed by the Contractor shall be reported to its original condition by the Contractor and no additional payment shall be made for this work.

UTILITY NOTES:

The Contractor shall call One Call at least 48 hours prior to beginning work. Utility companies found to be located within the construction area are listed on the title sheet, of these plans. See Section 1107.15 of the Iowa Department of Transportation Specifications For Highway And Bridge Construction, Series 2012, regarding utility related responsibilities.

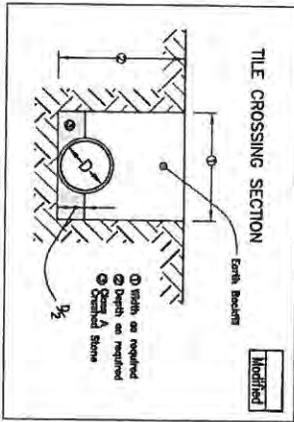
Contractor to use caution in working around existing power transmission lines as they will not be re-located or de-energized during construction.

EMERALD ASH BORER NOTE:

Dispose of all wood material generated as a result of clearing and/or grubbing according to the Iowa Department of Agriculture and Land Stewardship's Emerald Ash Borer (EAB) Quarantine Order. For more information refer to [http://www.iowadnr.gov/eab\\_resolutions.html](http://www.iowadnr.gov/eab_resolutions.html).

INDIANA BAT HABITAT:

See Iowa DOT Specification 2101.01.



INSTALLATION NOTES:  
The culvert shall be a twin 8'x3' pre-cast culvert with straight and sections.

Precast concrete box culvert sections shall be laid with the groove end of each section up-grade, and the sections shall be tightly joined. Joint openings between sections should be as tight as practicable and limited to a maximum of 1/8 inch openings. The joint shall be sealed with a flexible water tight 1 inch butyl rope gasket as per Material L.M. 491.09. The bottom of the culvert shall be sealed with a flexible water tight 1 inch butyl rope gasket as per Material L.M. 491.09. The joint shall be sealed with a flexible water tight 1 inch butyl rope gasket as per Material L.M. 491.09. The joint shall be sealed with a flexible water tight 1 inch butyl rope gasket as per Material L.M. 491.09. The joint shall be sealed with a flexible water tight 1 inch butyl rope gasket as per Material L.M. 491.09.

All costs including material and labor associated with providing the engineering fabric and installing it as required shall be included in the bid from Precast Concrete Box Culvert. The engineering fabric shall meet the material requirements as set forth in 4186.01C of the Iowa DOT Standard Specifications. During backfilling the compaction adjacent to the bottom corner radii shall be accomplished with the mechanical hand compactor. The contractor shall furnish and install fitting hole plugs for each section. Lifting holes shall be plugged with a precast concrete plug, sealed and covered with mastic or mortar.

DESIGN REQUIREMENTS:

The precast culvert sections shall meet the minimum requirements of ASTM C 1577, Table 1 sections that are designed for 4000 psi concrete and 60,000 psi steel reinforcement. Any precast box culvert designs submitted that vary from the length of precast sections shall be 4.0 feet. Minimum culvert wall thickness shall be 8 inches.

PRE-CONSTRUCTION NOTES:

The Contractor shall submit details of the proposed precast box sections to the Story County engineer's office for approval. These details shall include a situation plan, culvert barrel cross sections showing steel and end section details. The length in linear feet of precast concrete box culvert will be based on the plan quantity.

For the number of linear feet shown on the plan, the Contractor will be paid the contract unit price per linear foot. The payment shall be full compensation for furnishing all materials, labor and equipment necessary to complete the work except for items in end sections and Class 20 Excavation.

Dropalls shall be precast. For each precast box culvert and section installed the Contractor will be paid the contract price for each. The payment shall be full compensation for furnishing all materials (including dropalls), labor and equipment necessary to complete the work except for items in end sections and Class 20 Excavation.

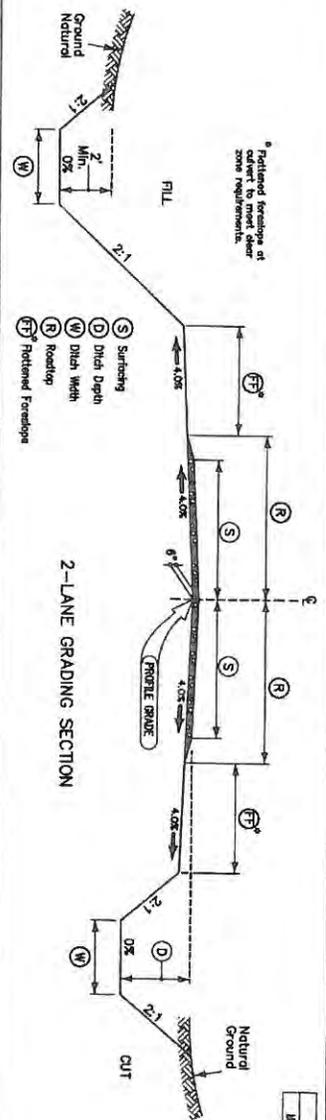
The Contractor shall furnish culvert ties for all joints. The main section joints will have one tie on each side of the barrel and the last barrel section will be attached to the end sections with two ties. The ties shall be made of 1/2 inch diameter steel and shall meet requirements of ASTM A36. Culvert tie assemblies shall be galvanized or painted according to 2405.30 of the Iowa DOT Standard Specifications. Acrylic epoxied not required.

TABULATION OF SAFETY CLOSURES				106-134
Refer to Section 2008 of the Standard Specifications				08-21-20
STATION	ROAD QTY.	HAZARD QTY.	REMARKS	
8+400.0	1			
8+500.0		1		
12+500.0	1			
12+000.0		2		
			TOTAL =	4.00

Normal section shown may be modified  
at the discretion of the engineer  
and cross sections for  
additional sections of  
retention and structures.

See Plan & Profile sheets  
and cross sections for  
additional sections of  
retention and structures.

ROAD IDENTIFICATION	SIDE	STATION TO STATION	DIMENSIONS				
			FT	FT	FT	FT	FT
310th St.	LT.	10+00.0	0	var.	4	13	11
310th St.	RT.	10+00.0	0	var.	4	13	11
310th St.	LT.	10+39.2	0	var.	4	13	11
310th St.	RT.	10+39.2	0	var.	4	13	11
310th St.	LT.	10+79.2	0	var.	4	13	11
310th St.	RT.	10+79.2	0	var.	4	13	11
310th St.	LT.	11+41.3	0	var.	4	13	11
310th St.	RT.	11+41.3	0	var.	4	13	11
310th St.	LT.	12+00.0	0	var.	4	13	11
310th St.	RT.	12+00.0	0	var.	4	13	11
310th St.	LT.	10+00.0	0	var.	4	13	11
310th St.	RT.	10+39.2	0	var.	4	13	11
310th St.	LT.	10+79.2	0	var.	4	13	11
310th St.	RT.	10+79.2	0	var.	4	13	11
310th St.	LT.	11+41.3	0	var.	4	13	11
310th St.	RT.	11+41.3	0	var.	4	13	11
310th St.	LT.	12+00.0	0	var.	4	13	11
310th St.	RT.	12+00.0	0	var.	4	13	11



DRAINAGE STRUCTURES BY CULVERT CONTRACTOR

Location	Size	Type	Length Near Const. (Ls. Ft.)	No. of Aprons	Flow Line Elevation		Dimensions - Ls. Ft.		Sewer Aligned		By Road Contractor		Remarks
					Left	Right	Total	Extensions	Degrees	RI Location	Comp. Backfill	Permeable Backfill	
10+90.0	6x6	Twin RCB	98.0	2	975.00	974.76	18.0	18.0					108.4 CY Class 20 Excav.

LIST OF SUBDRAIN WORK

No.	Station to Station	Type of Installation	Pipe	Aprons	Outlets		Connected Pipe	Trench Drain	Granular Material Backfill	Permeable Backfill	Class "A" Crushed Stone	Remarks
					No.	Length (Ls. Ft.)						
1	10+71.5	DR-302, DR-302, DR-302	Concrete C.M.P. or Plastic	8	50	DR-201, DR-203, DR-304, DR-305	DR-121				3.0	The crossing the roadway. Depth=7.5' (double-wall tile)

ROCK EROSION CONTROL

Road Identification	Begin Station	End Station	Side	Rock Erosion Control (REC)		Material Bid Quantities		Remarks
				Type 1	Type 2	Erosion Stone	Class E Fabric	
310th St.	10+79.8	11+00.9	22' Lt.	10	3	7.5	21.8	Inlet slope protection.
310th St.	10+79.8	11+00.9	22' Rt.	10	3	7.5	21.8	Outlet slope protection.

REMOVAL OF INTAKES AND UTILITY ACCESSSES

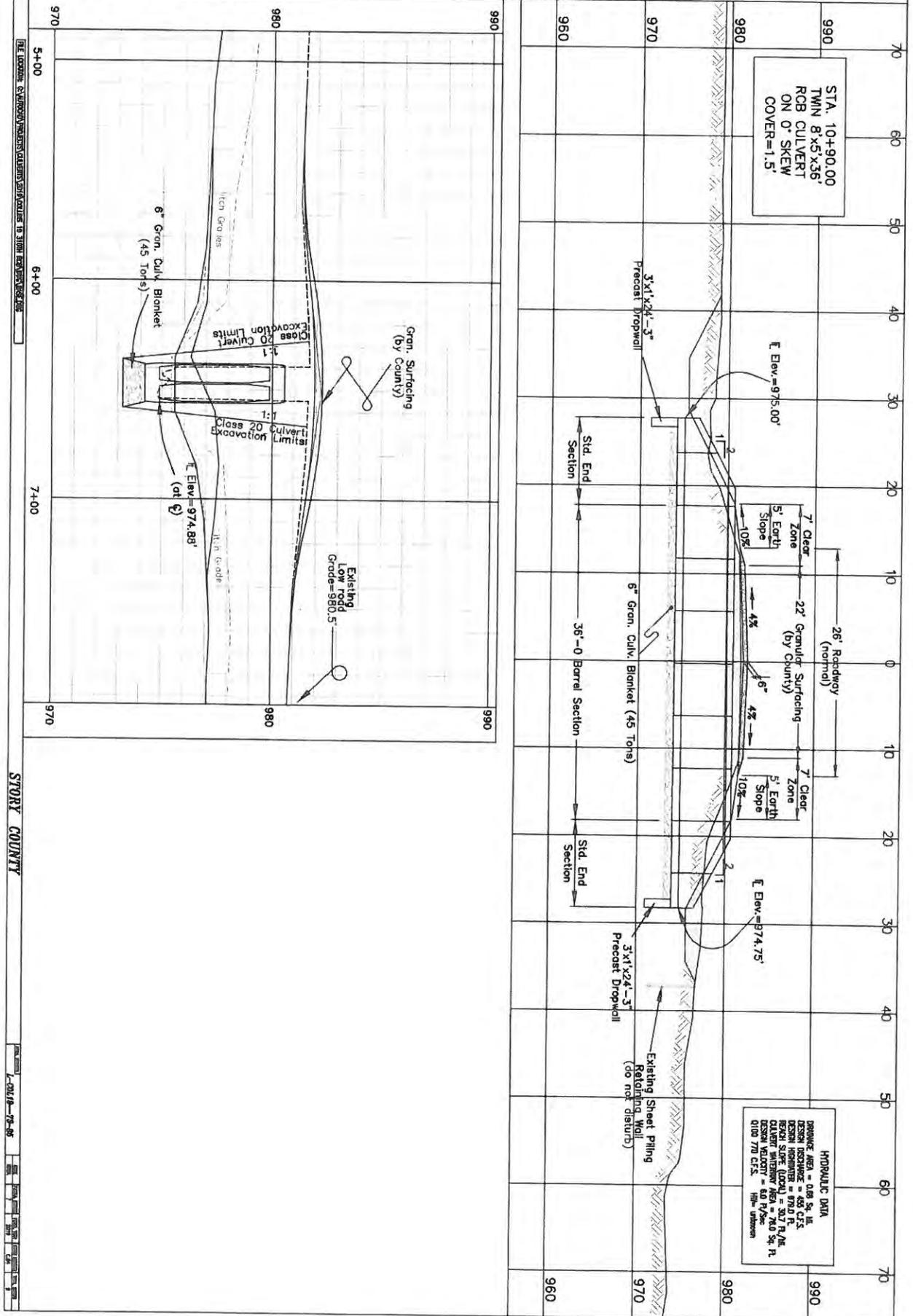
No.	STATION	SIZE	REMARKS
1	10+74.6	26" RT.	Remove and dispose of existing iron bending the intake.

REMOVAL OF EXISTING STRUCTURES

No.	Location	Description	Remarks
1	10+486.6	3'x3'x24" Concrete Box Culvert	Remove and dispose of existing structure.
2	10+486.6	18'x24" Treated Timber Bridge	Remove and dispose of existing structure.

**CULVERT DETAIL SHEET**

**PROJ No. L-COL19--73-85**



STA. 10+90.00  
TWIN 8'x5'x36"  
RCB CULVERT  
ON 0° SKEW  
COVER=1.5'

**HYDRAULIC DATA**  
 DRAINAGE AREA = 0.86 SQ. MI.  
 DESIGN FLOW = 453 CFS.  
 DESIGN HEADWATER = 0.750 FT. A/E  
 CULVERT WATERWAY AREA = 39.0 SQ. FT.  
 DESIGN VELOCITY = 6.0 FT./SEC.  
 HIGH UNKNOWN

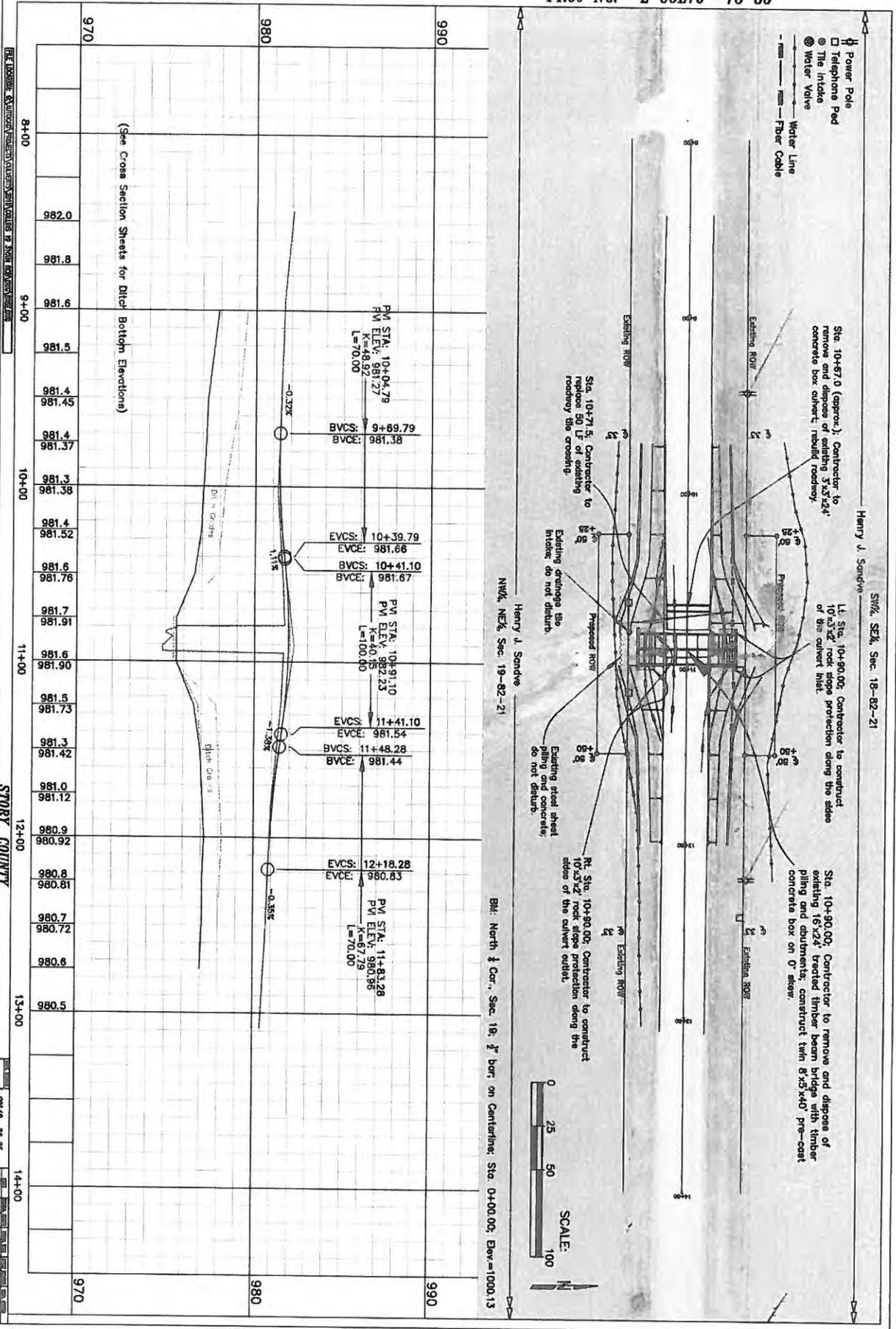
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STORY COUNTY

L-COL19--73-85

PLAN AND PROFILE SHEET

PROJ No. L-COL19--73-85



8+00 9+00 10+00 11+00 12+00 13+00 14+00

970 980 990

STORY COUNTY

1-28/19-73-85

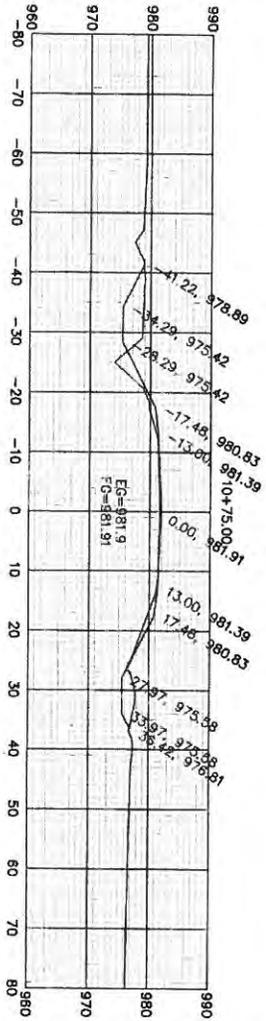


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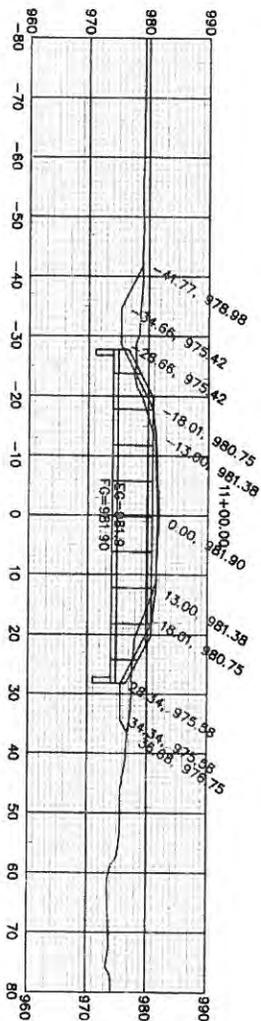
STORY COUNTY

L-COL-73-85

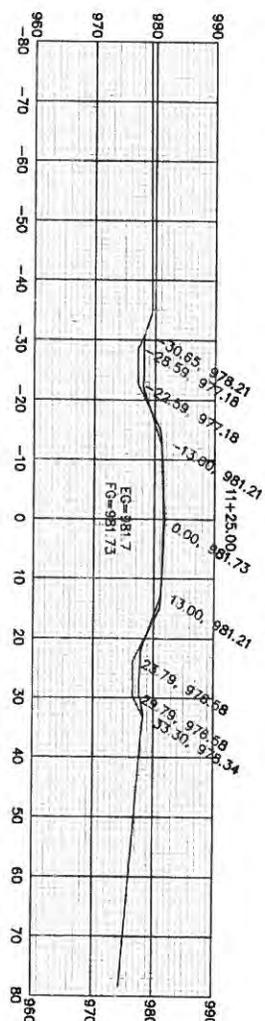
SHEET NO. 1



Sta. 10+75.00	
Cut Area	49.00
Fill Area	26.32
Cut Vol	28.09
Fill Vol	20.78



Sta. 11+00.00	
Cut Area	52.54
Fill Area	25.65
Cut Vol	0.00
Fill Vol	0.00



Sta. 11+25.00	
Cut Area	18.69
Fill Area	6.91
Cut Vol	32.98
Fill Vol	19.80

CROSS SECTIONS SHEET

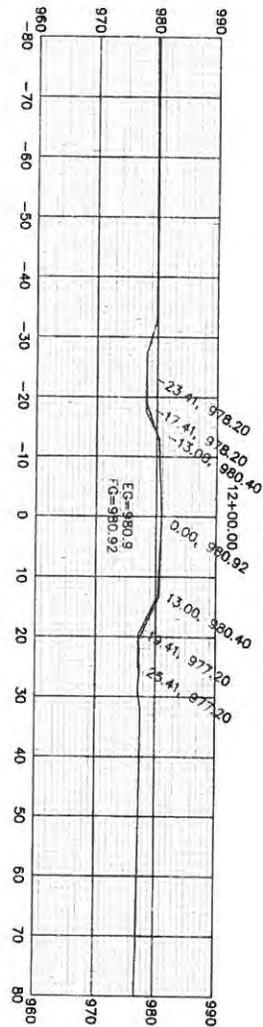
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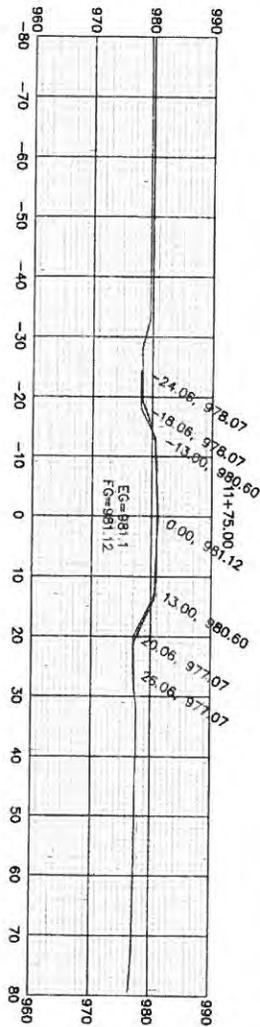
STORY COUNTY

DATE: 1-20-86

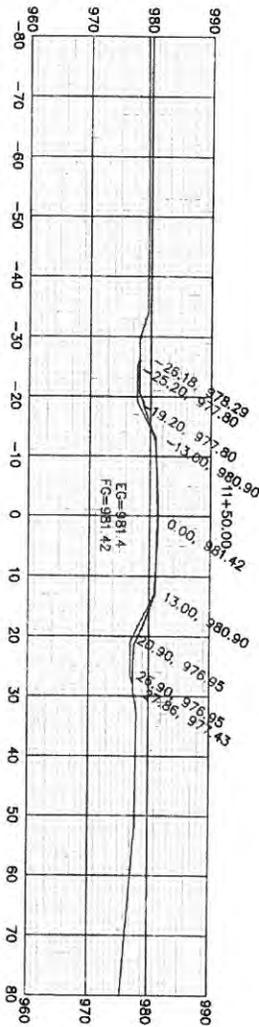
SCALE: 1"=40'



Sta. 12+00.00	
Cut Area	6.28
Fill Area	0.35
Cut Vol	6.50
Fill Vol	0.90



Sta. 11+75.00	
Cut Area	7.76
Fill Area	1.15
Cut Vol	9.82
Fill Vol	1.63



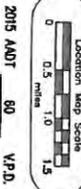
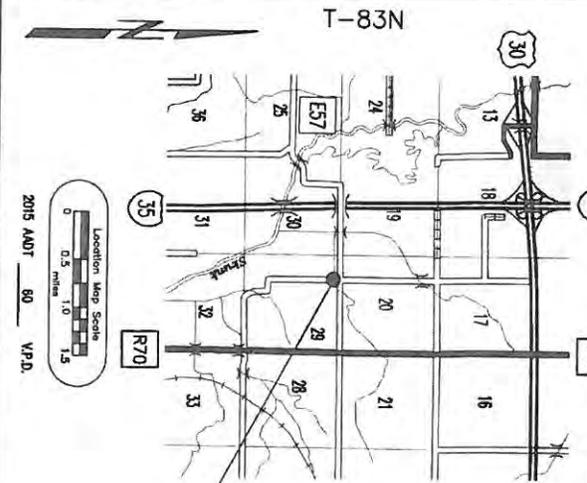
Sta. 11+50.00	
Cut Area	13.46
Fill Area	1.56
Cut Vol	14.88
Fill Vol	5.10

# STORY COUNTY

# BRIDGE REPLACEMENT-RCB CULVERT

Letting Date Feb. 12, 2019

Proj. No. L-G29--73-85



2015 AADT 80 VP.D.

**PROJECT LOCATION**  
 STA. 25+95.30  
 ON SAND HILL TRAIL OVER  
 AN UNNAMED WATERWAY IN  
 SECTION 29 OF T83N-R23W



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.  
 Date: 1-7-19  
 My Expiration Date is December 31, 2020.  
 (Other information unless specified here)

Approved Story County Board of Supervisors  
 Date: 1-8-19



Scales: As Noted

**CORPS OF ENGINEERS PERMIT**  
 CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF U.S. ARMY CORPS OF ENGINEERS, AUTHORITY: PERMITS No. 14. A COPY OF THIS PERMIT IS AVAILABLE FROM THE DOT OFFICE OR CONTRACTS UPON REQUEST. THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

It shall be the contractor's responsibility to provide waste areas or disposal sites for excess material (excavated material or broken concrete) which is not suitable to be incorporated into the work. Contractors shall be responsible for obtaining the necessary permits from the U.S. Army Corps of Engineers for disposal of excess material. No material shall be placed within the right-of-way, unless specifically stated in the plans.

It shall be the contractor's responsibility to provide waste areas or disposal sites for excess material (excavated material or broken concrete) which is not suitable to be incorporated into the work. Contractors shall be responsible for obtaining the necessary permits from the U.S. Army Corps of Engineers for disposal of excess material. No material shall be placed within the right-of-way, unless specifically stated in the plans.

**UTILITY INFORMATION**  
 UTILITY COMPANIES WHOSE FACILITIES ARE SHOWN ON THE PLANS OR SHOWN TO BE WITHIN THE CONSTRUCTION LIMITS SHALL BE NOTIFIED BY THE CONTRACTOR OF THE CONSTRUCTION STARTING DATE AND SCHEDULED WORK IN THE AREA.  
 AIRTEL TRANSMISSION: 816-275-4014  
 IOWA REGIONAL UTILITY ASSN.: 641-782-7011  
 IOWA POWER AND LIGHT CO.: 515-281-1942  
 WINDSTREAM COMMUNICATIONS: 800-289-1901  
 CONTRACTOR SHALL CALL ONE CALL AT LEAST 48 HOURS PRIOR TO BEGINNING WORK. ONE CALL 1-800-292-8989

**PROJECT TRAFFIC CONTROL PLAN**  
 THIS ROAD WILL BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION. LOCAL TRAFFIC TO ADJACENT PROPERTIES WILL BE MAINTAINED AS MUCH AS POSSIBLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING TRAFFIC CONTROL DEVICES, PROCEDURES, LAYOUTS, AND SIGNAGE TO MAINTAIN THE FLOW OF TRAFFIC THROUGH THE PROJECT SMALL CROPS TO THE MANUAL ON UNIFORM CONTROL DEVICES FOR STREETS AND HIGHWAYS AS ADOPTED BY THE DEPARTMENT OF TRANSPORTATION AND THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 121. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED, AND MAINTAINED BY THE CONTRACTOR.

## IOWA DEPARTMENT OF TRANSPORTATION

### Highway Division

# LOCAL ROAD SYSTEM

## STORY COUNTY

# RCB CULVERT NEW - TWIN BOX

On Sand Hill Trail over an unnamed waterway;  
 in Section 29 of T83N-R23W

Refer to Proposal Form for a list of applicable specifications.

Project No. L-G29--73-85

No.	Description
A.01	TITLE SHEET
C.01	QUANTITY INFORMATION SHEET
C.02	GENERAL NOTES SHEET
C.03	TERRAIN SHEET
C.04	CULVERT DETAIL SHEET
D.01	PLAN AND PROFILE SHEET
W.01-W.03	CROSS SECTION SHEETS

**MILEAGE SUMMARY**

Div.	Location	Ln. Ft.	Miles
1	STA. 24+80.00 TO STA. 28+25.00	175.00	0.033
	<b>Total</b>	<b>175.00</b>	<b>0.033</b>

**STANDARD ROAD PLANS**

The following Standard Road Plans apply to construction work on this project.

Number	Date	Title
DR-101	04-18-17	PIPE CULVERT (BEDDING AND BACKFILL)
DR-102	04-21-15	PIPE CULVERT (COVER AND GABERS)
DR-103	04-21-15	PIPE CULVERT (INSTALLATION DETAILS)
DR-104	04-18-16	DEPTH OF COVER TABLES FOR CONCRETE AND CORRUGATED PIPE
ER-501	10-20-15	EMBANKMENT AND REINFORCING EMBANKMENTS
TC-232	04-18-16	ROUTES CLOSED TO TRAFFIC

SEND SHOP DRAWINGS TO:  
 STORY COUNTY ENGINEER  
 837 N AVE  
 NEVADA, IOWA 50201

Story County Project Number L-G29--73-85 Sheet No. A.01

QUANTITY INFORMATION SHEET

ESTIMATED PROJECT QUANTITIES OF QUANTITIES  
(1 DIVISION PROJECT)

100-1A  
07-15-97

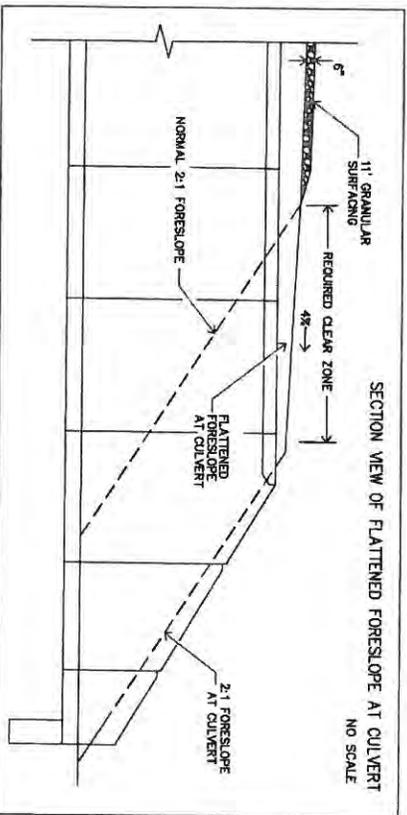
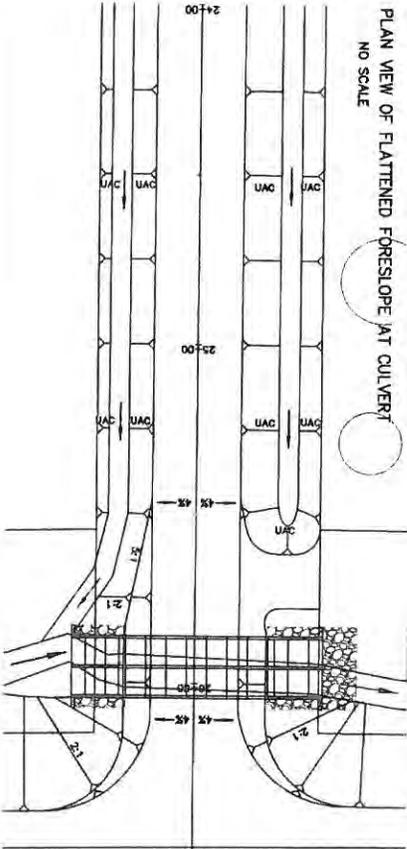
ITEM	ITEM CODE	ITEM	UNIT	TOTAL
1	2101-0850001	CLEARING AND GRUBBING	ACRE	0.4
2	2102-2710070	EXCAVATION, CL 10, ROADWAY AND BORROW	CY	110.8
3	2104-2710020	EXCAVATION, CLASS 10, CHANNEL	CY	36.0
4	2401-6745625	REMOVAL OF EXISTING BRIDGE	LS	1.0
5	2402-2720000	EXCAVATION, CLASS 20	CY	289.4
6	2415-2100000	PRECAST CONCRETE BOX CULVERT, TWIN BOX	LF	36.0
7	2415-2200000	PRECAST CONCRETE BOX CULVERT END SECTION, TWIN BOX	EACH	2.0
8	2507-3250005	ENGINEER FABRIC	SY	61.1
9	2507-6800061	REVEALMENT, CLASS E	TON	84.3
10	2518-6910000	SAFETY CLOSURE	EACH	4.0
11	2528-8445110	TRAFFIC CONTROL	LS	1.0
12	2533-4980005	MOBILIZATION	LS	1.0

GENERAL NOTES

Story County to stake culvert control and right-of-way, maintain detour signing, furnish and place granular surfacing on roadway, apply seeding and mulching, and place erosion control measures.  
260th St. shall remain fully open to traffic for the entire duration of the project.

ESTIMATE REFERENCE INFORMATION

ITEM NO.	DESCRIPTION
1.	Entire project to be cleared and grubbed from BOP to EOP and from ROW line to ROW line.
2.	Plan quantity is based on approximately 1.3 CY of roadway fill (30% shrink factor) and 110.8 CY of roadway cut. Any excess material shall become the property of the Contractor and removed from site. Type A compaction required. No payment for overhaul will be made.
3.	Item for the excavation for the outlet splash basin and matching the stream at the inlet. Quantity estimated at 16.0 cy for excavating a basin 20'x10'x2' on the outlet and 20.0 cy for inlet matching. Suitable excavated material may be used to supplement the Class 10 Roadway quantity, with the approval of the Engineer.
4.	The existing structure is a single span 18'x24' treated timber bridge with timber highwall abutments and wings. Materials from the old structure shall become the property of the Contractor according to article 1104.08 of the Standard Specifications, and removed from the site. Burying removed materials on site will not be allowed.
5.	Item for excavation for culvert. Suitable material may be used to backfill culvert and supplement property of the Contractor and removed from site.
6.-7.	Pre-cast RCB culvert shall be a twin 8'x8'x36' culvert with straight end sections. The culvert shall be supplied by the Contractor as per plan, which includes dropwalls. See Tabulation 104-4 on Sheet C.03 for details. All joints shall be tied flush with the bars. Culvert requires approximately 52 tons of 1" material for culvert bedding. Bedding material shall be incidental to this item.
8.-9.	Items for the construction of a rock splash basin at outlet and slope protection along the inlet. See Tabulation 100-23 on Sheet C.03 for stationing and quantities, and typical 4404 on Sheet C.04 for details.
10.	See Tabulation 108-15A on Sheet C.03 for stationing and quantities.
11.	See Standard Road Plan TC-252 for details.



SEE ADDITIONAL PLAN AND SECTION QUANTITIES ON SHEETS 100-1B, 100-1C, 100-1D, 100-1E, 100-1F, 100-1G, 100-1H, 100-1I, 100-1J, 100-1K, 100-1L, 100-1M, 100-1N, 100-1O, 100-1P, 100-1Q, 100-1R, 100-1S, 100-1T, 100-1U, 100-1V, 100-1W, 100-1X, 100-1Y, 100-1Z, 100-2A, 100-2B, 100-2C, 100-2D, 100-2E, 100-2F, 100-2G, 100-2H, 100-2I, 100-2J, 100-2K, 100-2L, 100-2M, 100-2N, 100-2O, 100-2P, 100-2Q, 100-2R, 100-2S, 100-2T, 100-2U, 100-2V, 100-2W, 100-2X, 100-2Y, 100-2Z, 100-3A, 100-3B, 100-3C, 100-3D, 100-3E, 100-3F, 100-3G, 100-3H, 100-3I, 100-3J, 100-3K, 100-3L, 100-3M, 100-3N, 100-3O, 100-3P, 100-3Q, 100-3R, 100-3S, 100-3T, 100-3U, 100-3V, 100-3W, 100-3X, 100-3Y, 100-3Z, 100-4A, 100-4B, 100-4C, 100-4D, 100-4E, 100-4F, 100-4G, 100-4H, 100-4I, 100-4J, 100-4K, 100-4L, 100-4M, 100-4N, 100-4O, 100-4P, 100-4Q, 100-4R, 100-4S, 100-4T, 100-4U, 100-4V, 100-4W, 100-4X, 100-4Y, 100-4Z, 100-5A, 100-5B, 100-5C, 100-5D, 100-5E, 100-5F, 100-5G, 100-5H, 100-5I, 100-5J, 100-5K, 100-5L, 100-5M, 100-5N, 100-5O, 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100-44N, 100-44O, 100-44P, 100-44Q, 100-44R, 100-44S, 100-44T, 100-44U, 100-44V, 100-44W, 100-44X, 100-44Y, 100-44

GENERAL NOTES

PRE-CAST CULVERT NOTES

**GENERAL NOTES:**  
Contractor to construct a twin 8'x6'x36" pre-cast concrete box culvert on a 0' skew on Sand Hill Trail over an unimproved creek and grade approaches.

It shall be the contractor's responsibility to provide waste areas or disposal sites for excess material (excavated material or broken concrete) which is not desirable to be incorporated into the work involved on this project. These areas shall not impact wetlands or "Wetters Of The U.S." No payment for overhaul will be allowed for material hauled to these sites. No material shall be placed within the right-of-way, unless specifically stated in the plans.

Construction activities, equipment, and materials shall be kept out of the streams, wetlands, or other bodies of water to the maximum extent practicable.

**CONTRACTOR'S WORK AREA:**

The Contractor's work and material storage area shall be defined by the Contractor and noted to the Engineer. Any area outside the Contractor's work and material storage area that is disturbed by the Contractor shall be repaired to its original condition by the Contractor and no additional payment shall be made for this work.

**UTILITY NOTES:**

The Contractor shall call One Call at least 48 hours prior to beginning work. Utility companies found to be located within the construction area are listed on the title sheet of these plans. See Section 1107.15 of the Iowa DOT Standard Specifications For Highway And Bridge Construction, Series 2012, regarding utility related responsibilities.

**EMERALD ASH BORER NOTE:**

Any living, dead, cut or fallen material of the ash (*Fraxinus* spp.) including trees, nursery stock, logs, firewood, stumps, roots, branches, and composted or uncomposted ash chips can be freely moved within the yellow areas of the most recent Federal EAB Quarantine & Authorized Transit.

[https://www.aphis.usda.gov/direct\\_health/direct\\_health\\_emerald\\_ash\\_b/downloaders/eshb\\_quarantine\\_map.pdf](https://www.aphis.usda.gov/direct_health/direct_health_emerald_ash_b/downloaders/eshb_quarantine_map.pdf). Obtain appropriate Compliance Agreements from USDA APHIS PPQ prior to moving any of the above listed ash articles to areas outside the yellow zone on the map. For questions, concerns, and general assistance, contact:

USDA APHIS PPQ, Iowa office, 515-414-3395

Or

Iowa Department of Agriculture & Land Stewardship  
515-723-1470  
Entomology@iowadagriculture.gov

INDIANA BAT HABITAT:

See Iowa DOT Specification 2101.01.

**INSTALLATION NOTES:**  
The culvert shall be a twin 8'x6' pre-cast culvert with straight end sections.

Pre-cast concrete box culvert sections shall be laid with the grooves and of each section up-grade, and the sections shall be tightly joined. Joint openings between sections should be as tight as practicable and limited to a maximum of 1/8 inch. The joint on the bottom of the culvert shall be sealed with a flexible water tight 1 inch butyl rope gasket as per Kentucky L.U. 49.128. Butyl rope gasket shall be installed in accordance with the recommendations of the manufacturer and shall extend vertically 6 inches above the bottom flange. All joints shall be trimmed clean on the inside after sealing. The contractor shall also place a 2 inch wide strip of engineering fabric around the top and sides of each precast joint. The fabric shall be centered with 1 foot on each side of the joint. The fabric shall be attached to the walls and top of each section to prevent the fabric from slipping off the joint during backfilling operations. Attachment methods shall be approved by the engineer.

All coats including material and labor associated with providing the engineering fabric and installing it, as required shall be included in the bid item Pre-cast Concrete Box Culvert. The engineering fabric shall meet the material requirements as set forth in 419.6.01c of the Iowa DOT Standard Specifications. During backfilling the compaction adjacent to the bottom corner roll shall be accomplished with a mechanical hand compactor. The contractor shall furnish and install lifting hole plugs for each section. Lifting holes shall be plugged with a precast concrete plug, sealed and covered with mastic or mortar.

**DESIGN REQUIREMENTS:**

The precast culvert sections shall meet the minimum requirements of ASTM C 1577, Table 1 sections that are designed for combined earth dead load and AASHTO HL-93 live load conditions. Any precast box culvert design shall be approved for by the ASTM C 1577 standard, shall be designed and sealed by a professional engineer, currently registered in the State of Iowa. Minimum length of precast sections shall be 4.0 feet. Minimum culvert wall thickness shall be 8 inches.

**PRE-CONSTRUCTION NOTES:**

The Contractor shall submit details of the proposed precast box sections to the Story County engineers office for approval. These details shall include a situation plan, culvert boreal cross-sections, showing steel, and end section details. The length in linear feet of precast concrete box culvert will be based on the plan quantity.

For the number of linear feet given on the plan, the Contractor will be paid the contract unit price per linear foot. The payment shall be full compensation for furnishing all materials, labor and equipment necessary to complete the work except for items in sections and Class 20 Excavation.

For each precast box culvert and section installed the Contractor will be paid the contract price for each. The payment shall be full compensation for furnishing all materials (including dunnage), labor and equipment necessary to complete the work except for items in precast concrete box culvert and Class 20 Excavation.

Dunnage shall be precast.

The Contractor shall furnish culvert ties for all joints. The main section joints will have one tie on each side of the boreal and the boreal section will be attached to the end sections with two ties per side. Culvert ties shall be included in the cost for precast concrete box culvert. The rods will be 1 inch in diameter steel and shall meet requirements of ASTM A 709 grade 35 or equal. Culvert tie assemblies shall be galvanized or painted according to 2403.30 of the Iowa DOT Standard Specifications. Acrylic topcoat not required.

SEE IOWA DOT SPECIFICATION 2101.01

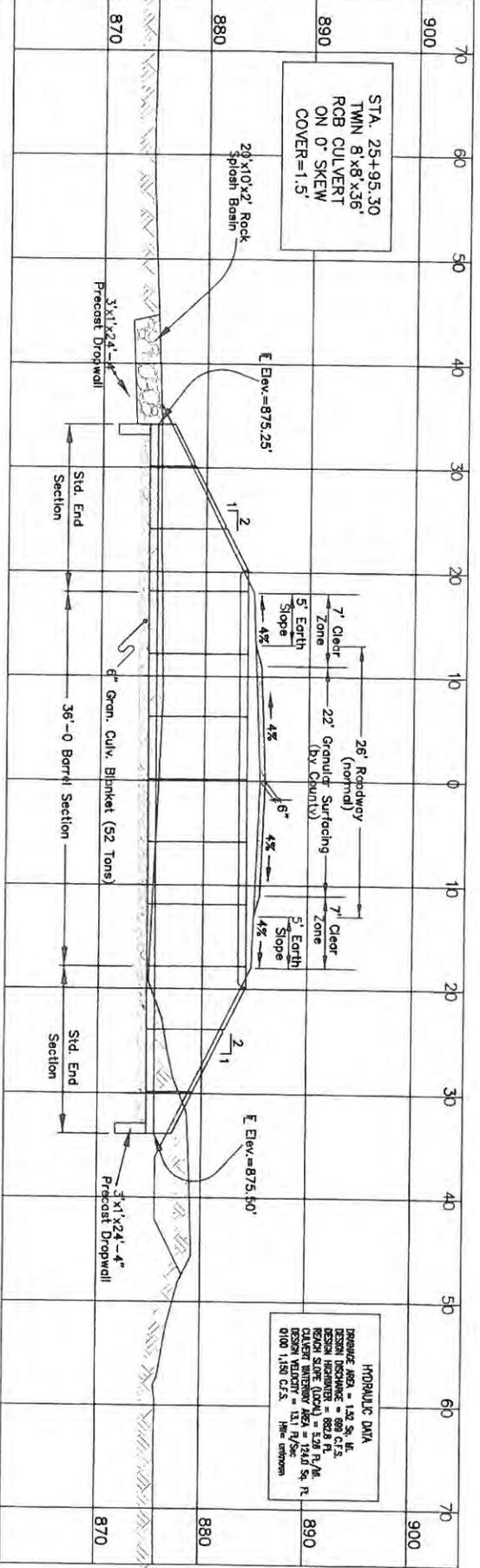
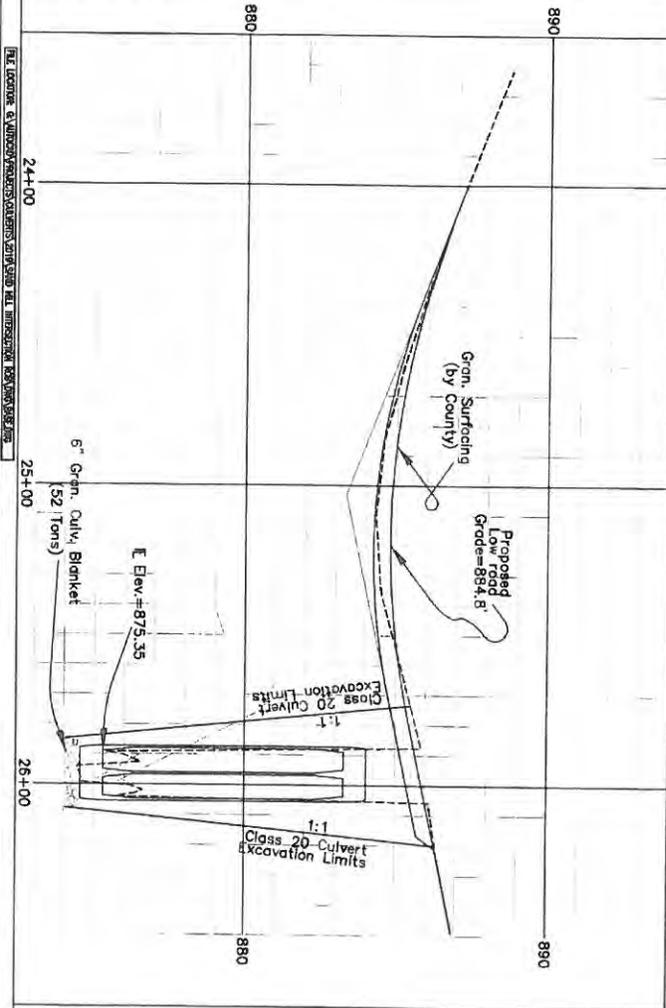
STORY COUNTY

DATE: 08-20-2013 10:58 AM



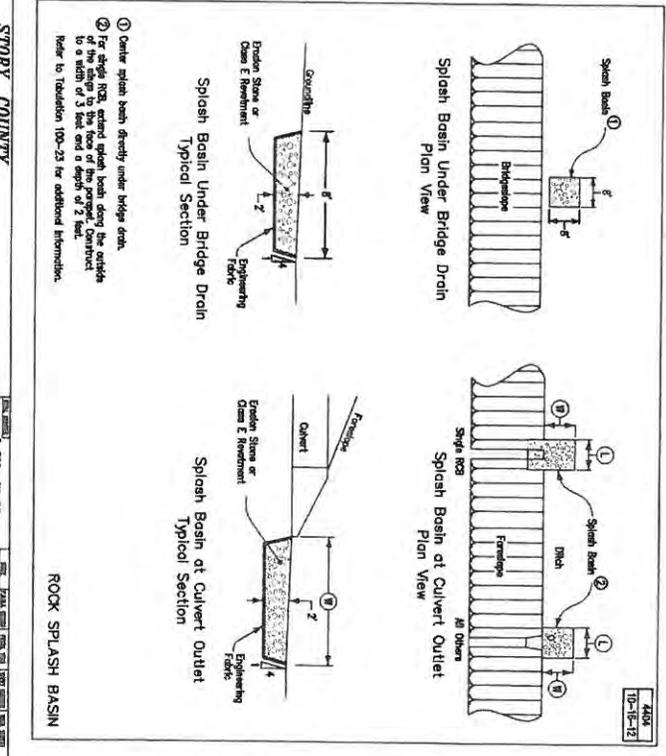
**CULVERT DETAIL SHEET**

**PROJ No. L-G29--73-85**



STA. 25+95.30  
TWIN 8'x8'x36'  
RCB CULVERT  
ON 0° SKEW  
COVER=1.5'

**HYDRAULIC DATA**  
 DESIGN FLOW = 132 CFS, 1.5' H<sub>1</sub>  
 DESIGN HEADWATER = 882.8' R.L.  
 DESIGN SLOPE (DOWN) = 5.28' F./M.  
 CULVERT WREATH AREA = 124.0 Sq. Ft.  
 DESIGN VELOCITY = 12.1' F./Sec.  
 (All values are approximate unless otherwise noted)



- ① Center splash basin directly under bridge drain.
  - ② For slope RCB, extend splash basin along the outside of the slope to the toe of the proposed concrete to a width of 3 feet and a depth of 2 feet.
- Refer to Revision 100-23 for additional information.

STORY COUNTY

L-G29--73-85

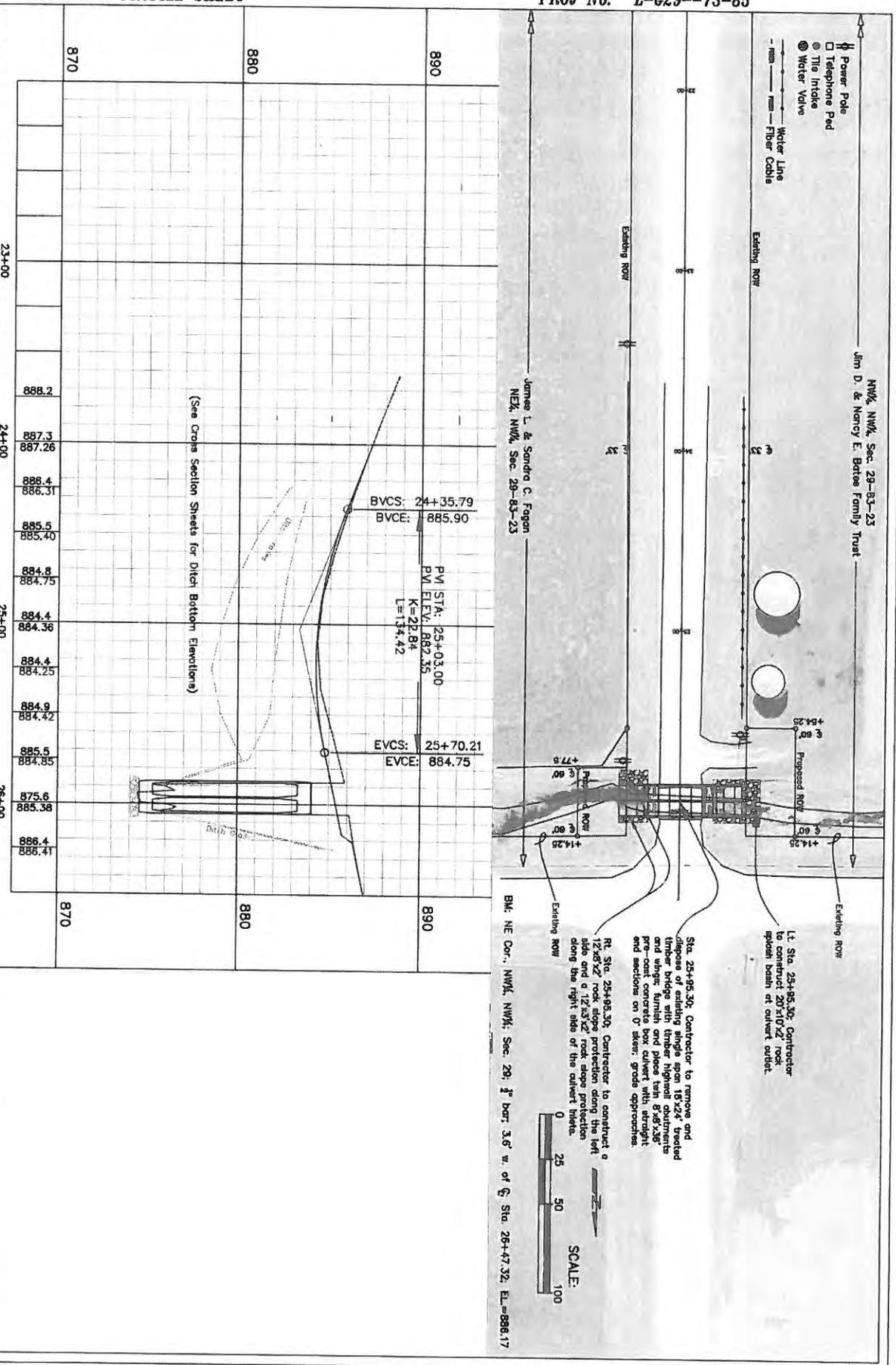
ROCK SPLASH BASIN

4410  
10-15-12

PLAN AND PROFILE SHEET

PROJ No. L-G29--73-85

STORY COUNTY



NW1/4, NW1/4, Sec. 29--83--23  
Jim D. & Nancy E. Barbo Family Trust

James L. & Sandra C. Fagan  
NE1/4, NW1/4, Sec. 28--83--23

(See Cross Section Sheets for Ditch Bottom Elevations)

BVCS: 24+35.79  
BVCE: 885.90

PM STA: 25+03.00  
PM Elev: 882.35  
K=22.84  
L=134.42

EVCS: 25+70.21  
EVCE: 884.75

870	888.2	887.3	887.26	888.4	886.31	885.5	885.40	884.8	884.75	884.4	884.36	884.4	884.25	884.9	884.42	885.5	884.85	875.6	885.38	886.4	886.41
	23+00		24+00						25+00									26+00			

Lt. Sta. 25+85.30: Contractor to construct a 20'x10'x2' rock splash basin at culvert outlet.

Sta. 25+95.30: Contractor to remove and dispose of existing single span 18'x24' wood timber bridge with timber highway abutments and wings, furnish and place with 8'x6'x36" pre-cast concrete box culvert with straight end sections on 0° skew; grade approaches.

Rt. Sta. 25+95.30: Contractor to construct a 12'x6'x2' rock slope protection along the left side and a 12'x3'x2' rock slope protection along the right side of the culvert inlet.

SCALE: 1" = 100'

Bk. NE Cor., NW1/4, NW1/4, Sec. 29; 1/4" bar, 3.6" w. of C; Sta. 26+47.32; EL.=886.17



CROSS SECTIONS SHEET

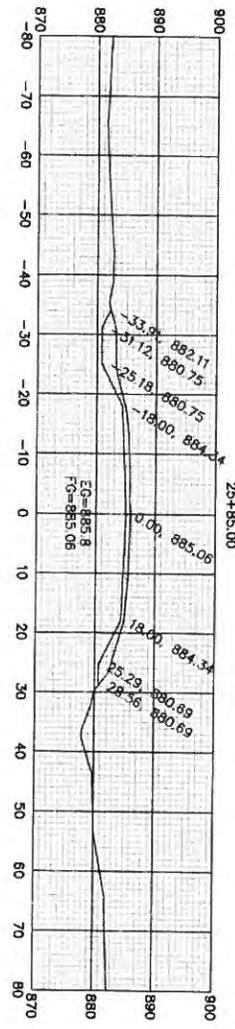
PROJ No. L-G29--73-85

FILE LOCATION: C:\JULIAN\PROJECTS\CROSS SECTIONS\STORY COUNTY\STORY COUNTY

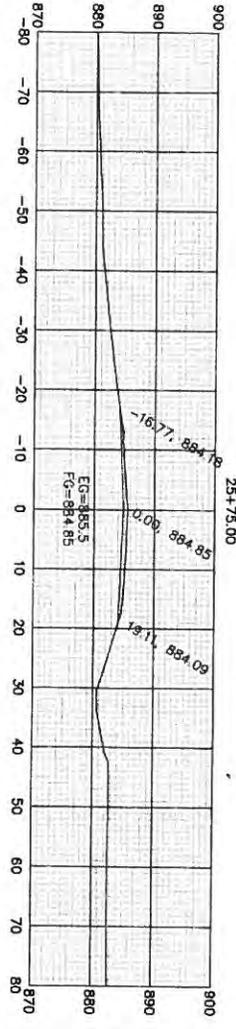
STORY COUNTY

DATE: 7-29-78

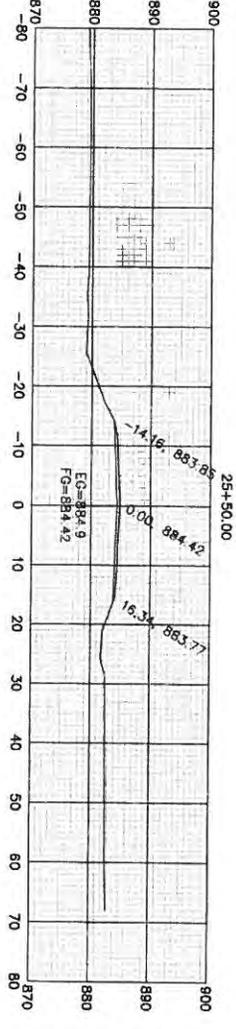
SCALE: 1"=40'



Sta. 25+85.00	
Cut Area	70.48
Fill Area	0.00
Cut Vol	16.67
Fill Vol	0.00



Sta. 25+75.00	
Cut Area	19.55
Fill Area	0.00
Cut Vol	14.86
Fill Vol	0.00



Sta. 25+50.00	
Cut Area	12.56
Fill Area	0.00
Cut Vol	8.38
Fill Vol	0.07



**Applicant License Application ( LA0000490 )**

<b>Name of Applicant:</b> <u>Indian Creek Country Club</u>		
<b>Name of Business (DBA):</b> <u>Indian Creek Country Club</u>		
<b>Address of Premises:</b> <u>63012 260th Street</u>		
<b>City</b> <u>Nevada</u>	<b>County:</b> <u>Story</u>	<b>Zip:</b> <u>5020100</u>
<b>Business</b>	<u>(515) 382-9070</u>	
<b>Mailing</b>	<u>PO Box 215</u>	
<b>City</b> <u>Nevada</u>	<b>State</b> <u>IA</u>	<b>Zip:</b> <u>50201</u>

**Contact Person**

<b>Name</b> <u>Sherry Newsome</u>	
<b>Phone:</b> <u>(515) 382-9070</u>	<b>Email</b> <u>golf9@netins.net</u>

**Classification** Class A Liquor License (LA) (Private Club)

**Term:** 12 months

**Effective Date:** 03/19/2018 2019

**Expiration Date:** 03/18/2019 2020

**Privileges:**

Class A Liquor License (LA) (Private Club)

Outdoor Service

Sunday Sales

**APPROVED** **DENIED**  
**Board Member Initials:** SO  
**Meeting Date:** \_\_\_\_\_  
**Follow-up action:** 1/15/19  
\_\_\_\_\_  
\_\_\_\_\_

**Status of Business**

<b>BusinessType:</b> <u>Privately Held Corporation</u>	
<b>Corporate ID Number:</b> <u>XXXXXXXXXX</u>	<b>Federal Employer ID</b> <u>XXXXXXXXXX</u>

**Ownership**

**Richard Olinger**

**First Name:** Richard **Last Name:** Olinger  
**City:** Nevada **State:** Iowa **Zip:** 50201  
**Position:** Treasurer  
**% of Ownership:** 0.00% **U.S. Citizen:** Yes

**Various Shareholders (approx 40, none over 10%)**

**First Name:** Various Shareholders **Last Name:** (approx 40, none over 10%)  
**City:** Nevada **State:** Iowa **Zip:** 50201  
**Position:** Shareholders  
**% of Ownership:** 100.00% **U.S. Citizen:** Yes

**Mike Ellingson**

**First Name:** Mike **Last Name:** Ellingson  
**City:** Nevada **State:** Iowa **Zip:** 50201

NOTICE OF APPOINTMENT

PERSON APPOINTED: Joe Cahill

BOARD COMMISSION OR COMMITTEE APPOINTED TO:  
Compensation Board - Treasurer

LENGTH OF TERM: \_\_\_\_\_

(IS THIS APPOINTMENT TO FILL AN UNEXPIRED TERM? No)

IF SO, WHOSE TERM? \_\_\_\_\_

WHO NEEDS TO BE NOTIFIED? \_\_\_\_\_

DATE APPOINTED: 1/15/19

DATE TERM EXPIRES: 06/30/19

*Acknowledgement*  
**APPROVED** **DENIED**  
Board Member Initials: *JC*  
Meeting Date: 1/15/19  
Follow-up action: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Prepared by/Return to: Story County Engineer's Office, 837 N Ave., Nevada, IA 50201 515-382-7355

### CONTRACT FOR HIGHWAY RIGHT OF WAY

PARCEL No: 15-05-400-400  
 PROJECT No: L-IC5--73-85  
 ROAD No: 287<sup>th</sup> St.

THIS AGREEMENT made and entered into this 9<sup>th</sup> day of January, A.D. 20 19 by and between  
**SANDQUIST FARMS INC.**

Seller, and the Story County Secondary Roads Department, acting for the County of Story, Buyer.

1.a SELLER AGREES to sell and Buyer agrees to buy the following real estate, hereinafter referred to as the premises, situated in parts of the following (1/4 1/4 Sec./Twp./Rge.):  
 The South 12.00 feet of the North 45.00 feet of the East 100.00 feet of the West 1,550.00 feet of the SE¼, SE¼ in Section 5, Township 82 North, Range 22 West of the 5th P.M., Story County, Iowa. Easement contains 0.11 acres of which 0.08 acres is existing R.O.W.

County of Story, State of Iowa, and more particularly described on Page 3 and which include the following buildings, improvements and other property:

See attached graphical representation

1.b SELLER ALSO GRANTS to Buyer a temporary easement as shown on the Temporary Easement Plot attached as Page 4, and as shown on the project plans for said highway improvement. Said temporary easement shall terminate upon completion of this highway project.

1.c The premises also include all estates, rights, title and interests, including all easements, and all advertising devices and the rights to erect such devices as are located thereon. SELLER CONSENTS to any change of grade of the highway and accepts payment under this contract for any and all damages arising therefrom. SELLER ACKNOWLEDGES full settlement and payment from the Buyer for all claims per the terms of this contract and discharges the Buyer from liability because of this contract and the construction of this public improvement project.

2. Possession of the premises is the essence of this contract and Buyer may enter and assume full use and enjoyment of the premises per the terms of this contract. Buyer may take immediate possession of premises upon the execution of the contract by both Seller and Buyer.

3. Buyer agrees to pay and SELLER AGREES to grant the right of possession, convey title, and to surrender physical possession of the premises as shown:

	<b>Payment Amount</b>	<b>Agreed Performance</b>
\$	<u>361.90</u>	on right of possession
\$		on conveyance of title
\$		on surrender of possession
\$		on possession and conveyance
\$	<u>361.90</u>	<b>TOTAL LUMP SUM</b>

<b>BREAKDOWN:</b>	ac.=acres	sq.ft.=square feet		
Land by Fee Title		ac./sq.ft.	\$	Buildings & Improvements
Underlying Fee Title		ac./sq.ft.	\$	Fence ___ rods woven
Permanent Easement	<u>0.03</u>	ac./sq.ft.	\$ <u>248.07</u>	Fence ___ rods barb
Temporary Easement	<u>0.02</u>	ac./sq.ft.	\$ <u>88.83</u>	
Damages for:				\$
			<u>Future Abstract Entry in the amount of \$25.00</u>	

4. The Seller is responsible for any and all matters relating to any tenant on the land and hereby releases the Buyer from all tenant liabilities.

SELLER'S SIGNATURE AND CLAIMANT'S CERTIFICATION: Upon due approval and execution by the Buyer, we the undersigned claimants certify the total lump sum payment shown herein is just and unpaid.

X Kenneth Sandquist  
\_\_\_\_\_  
\_\_\_\_\_

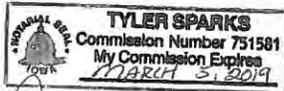
- 5. Each page and each attachment is by this reference made part hereof and the entire agreement consists of 4 pages.
- 6. In the event that said premises is burdened by the lien of a mortgage, judgement or other encumbrance, Sellers agree to fully cooperate with Buyer in securing a release of such lien from said premises, and if necessary and proper, Sellers agree that any part of the sum owing to them under this contract may be paid to the holder of such lien for such release.
- 7. Buyer agrees that any drain tile that is located within the premises and is damaged by highway construction shall be repaired at no expense to Seller. Where Buyer specifically agrees to construct and maintain fence, the fence shall be constructed and maintained for vehicle access control purposes only at no expense to the Seller. Buyer shall have the right of entry upon Sellers remaining property along the right of way line, if necessary, for the purpose of connecting said drain tile and constructing and maintaining said fence. Seller may pasture against said fence at his own risk. Buyer will not be liable for fencing private property of maintaining the same to restrain livestock.
- 8. If the Seller holds title to the premises in joint tenancy with full rights of survivorship and not as tenants in common at the time of this contract, Buyer will pay any remaining proceeds to the survivor of that joint tenancy and will accept title solely from that survivor, provided the joint tenancy has not been destroyed by operation of law or acts of the Seller.
- 9. These premises are being acquired for public purposes and this transfer is exempt from the requirements for the filing of a Declaration of Value by the Code of Iowa.
- 10. Seller states and warrants that, to the best of Seller's knowledge, there are no burial site, well, solid waste disposal site, hazardous substance, nor underground storage tank on the premises described and sought herein except,
- 11. This Written contract constitutes the entire agreement between Buyer and Seller and there is no agreement to do or not to do any act or deed except as specifically provided for herein.

**Additional Right of Way Agreements:**

**SELLER'S ACKNOWLEDGMENT**

STATE OF IOWA: ss On this 9<sup>th</sup> day of January, 20 19, before me, the undersigned, personally appeared Kenneth Sandquist

Known to me to be the identical persons named in and who executed the foregoing instrument and acknowledged that they executed the same as their voluntary act and deed.



Tyler Sparks  
Notary Public in and for the State of Iowa

**BUYER'S APPROVAL**

Darren Moon 1-9-19

Recommended by: Darren Moon P.E., Story County Engineer (Date)

[Signature] 1-15-19  
Approved by: Chairperson, Story County Board of Supervisors (Date)

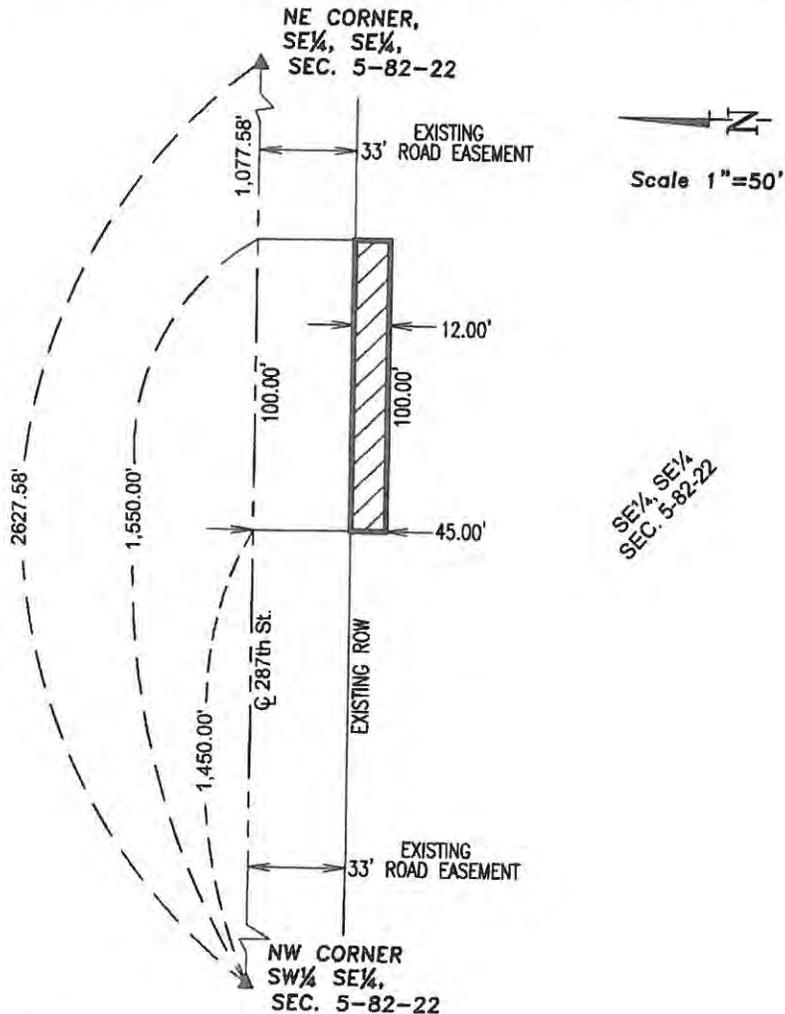
"Exhibit A"

# STORY COUNTY SECONDARY ROADS EASEMENT ACQUISITION

PROJECT NO. L-IC5--73-85 PARCEL NO. 15-05-400-400  
SECTION 5, TOWNSHIP 82N, RANGE 22W, OF THE 5TH P.M., STORY COUNTY, IOWA.  
ACQUIRED FROM SANDQUIST FARMS INC.

EXISTING R.O.W. 0.08 ACRES NEW R.O.W. 0.03 ACRES TOTAL R.O.W. 0.11 ACRES

The South 12.00 feet of the North 45.00 feet of the East 100.00 feet of the West 1,550.00 feet of the SE $\frac{1}{4}$ , SE $\frac{1}{4}$  in Section 5, Township 82 North, Range 22 West of the 5th P.M., Story County, Iowa. Easement contains 0.11 acres of which 0.08 acres is existing R.O.W.



DATE DRAWN 11/30/18

G:\Autocad\Projects\Culverts\2019\IC 5 (287th)\ROW\Sandquist Farms\Sandquist Farms Plat.dwg



Please return to:  
Planning & Development

**RESOLUTION NO. 19-59**

**RESOLUTION OF THE BOARD OF SUPERVISORS OF STORY COUNTY, IOWA, SETTING DATE AND TIME FOR PUBLIC HEARING FOR FIRST CONSIDERATION OF ORDINANCE NO. 281 AMENDING CERTAIN BOUNDARIES OF THE OFFICIAL ZONING MAP OF STORY COUNTY IOWA, AS REFERENCED IN SECTION 86.02 OF THE STORY COUNTY CODE OF ORDINANCES, LOCATED IN SECTION 19 OF HOWARD TOWNSHIP, CONTAINING APPROXIMATELY 1-NET ACRE OF THE PROPERTY LOCATED AT 56344 130<sup>th</sup> STREET, UNDER THE OWNERSHIP OF PRAIRIE VINEYARDS LC, 4523 WESTBEND DRIVE, AMES, FROM THE A-1 AGRICULTURAL ZONING DISTRICT TO THE A-2 AGRIBUSINESS ZONING DISTRICT AND RESOLUTION #19-60 C2C FUTURE LAND USE MAP AMENDMENT FROM THE AGRICULTURAL CONSERVATION AREA TO THE COMMERCIAL/INDUSTRIAL AREA.**

WHEREAS, the Board of Supervisors approved the *Code of Ordinances of Story County, Iowa*, on May 29, 2018; and

WHEREAS, Section 1.11 (2)(A) states a proposed ordinance shall be considered and receive a favorable vote for passage in accordance with Section 331.302 (6) of the Code of Iowa, as amended;

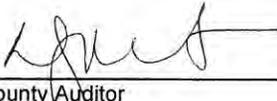
AND WHEREAS, Section 1.11 (2)(B) states the title of the proposed ordinance shall be published in accordance with Section 331.305 of the *Code of Iowa*, as amended, prior to its first consideration by the Board. Copies of the full text of the ordinance shall be made available to the public at the time of publication at the office of the County Auditor, and the published notice shall specify where such copies may be obtained;

AND WHEREAS, the Story County Planning and Zoning Commission reviewed the requested zoning amendment at their January 2, 2019 meeting and recommended approval with conditions;

NOW THEREFORE BE IT RESOLVED that a public hearing date on this matter be held on the proposed Ordinance No. 281 and Resolution #19-60 on the 22<sup>nd</sup> day of January, 2019, in the Public Meeting Room of the Story County Administration Building, Nevada, Iowa, at 10:00 AM and the Board of Supervisors directs Planning and Development staff to place copies of the full text of the ordinance and resolution with the Office of the County Auditor.

Dated this 15<sup>th</sup> day of January, 2019.

  
Board of Supervisors  
Story County, Iowa

  
County Auditor  
Story County, Iowa

Moved by: Sanders  
Seconded by: Murken  
Voting Aye: Sanders, Murken, Olson  
Voting Nay: None  
Absent: None

# Story County, Iowa

LUCY MARTIN, AUDITOR

V# 6539

IN ACCOUNT WITH (Claimant)

Adkins Election Services  
 Henry Adkins & Sons  
 331 W. Independence Ave  
 Clinton, MO 64735

INVOICE DATE	INVOICE NO.	DESCRIPTION	AMOUNT
12/5/2018	17797	maintenance on 48 OVCS/optical 11/19 - 12/31/19	22,500.00
12/5/2018	17663	firmware licenses - 48 units 11/19 - 12/31/19	17,760.00
TOTAL CLAIM			\$40,260.00

FOR AUDITOR'S OFFICE USE ONLY

Claim No. \_\_\_\_\_

Check No. \_\_\_\_\_

Date Paid \_\_\_\_\_

APPROVED BY BOARD OF SUPERVISORS ON CLAIM REGISTER DATE \_\_\_\_\_

FUND NAME \_\_\_\_\_

CODE NO. \_\_\_\_\_

01000-08000-444-02= 40,260.00

AMOUNT CLAIMED \$40,260.00

CLAIMANT SIGNATURE (if applicable) \_\_\_\_\_

DEPARTMENT APPROVAL \_\_\_\_\_

**APPROVED** **DENIED**

Board Member Initials: \_\_\_\_\_

Meeting Date: 11/5/19

Follow-up action: \_\_\_\_\_



Story County Conservation Board - McFarland Park 56461 180<sup>th</sup> St. - Ames, Iowa 50010-9451  
Phone (515) 232-2516 - Fax (515)232-6989 - Email: conservation@storycounty.com  
www.storycountyconservation.org

Memorandum

To: Story County Board of Supervisors  
Through: Michael D. Cox, Director *u*  
From: Pat Shehan, Special Projects Ranger  
Date: January 15, 2019  
Re: Consideration of Proposed Plans, Specifications, and Form of Contract to Repair Damages to the Heart of Iowa Nature Trail Caused by June 2018 Flooding

The Heart of Iowa Nature Trail experienced major damage from flooding in late June 2018. Conservation staff repaired some portions of the trail to a functional state; many other areas were damaged to the point that contracted work is needed to bring the trail back to pre-disaster conditions.

Story County Conservation has been working with FEMA to restore all sections of the trail to pre-disaster conditions. Additionally, there is an alternate option in which certain chronic problem areas would be improved to a poured concrete surfacing to mitigate the damage sustained during large rain events.

Staff recommends: 1) approval of the proposed plans; 2) authorization for Story County Conservation to release an invitation for bids; and 3) set a bid opening date of February 5, 2019.

**APPROVED** **DENIED**  
Board Member Initials: \_\_\_\_\_  
Meeting Date: 1/15/19  
Follow-up action: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## NOTICE TO BIDDERS

### Project No.: FTR-19

Sealed bids will be accepted by the County Auditor of STORY County at their office 900 6<sup>th</sup> Street Nevada, Iowa, until 10:00 AM, on Tuesday, February 5, 2019 for the various items of construction work listed below.

A Certified check, made payable to the County, or a Cashier's check, made payable to either the County or to the contractor, drawn upon a solvent bank or a bid bond, shall be filed with each proposal in an amount as set forth in the proposal form. Cashier's check, made payable to the contractor, shall contain an unqualified endorsement to the County signed by the contractor or his authorized agent. Failure to execute a contract and file an acceptable bond and Certificate of Insurance within 30 days of the date of the approval for awarding of the contract, as herein provided, will be just and sufficient cause for the denial of the award and the forfeiture of the proposal guaranty.

Plans, specifications and proposal forms for the work may be seen and may be secured at the Story County Conservation Offices at 56461 180<sup>th</sup> Street Ames Iowa 50010.

All proposals must be filed on the forms furnished by the County, sealed and plainly marked. Proposals containing any reservations not provided for in the forms furnished may be rejected, and Story County reserves the right to waive technicalities and to reject any or all bids.

**If this bid is accepted, Story County will award Lot 1 or Lot 2 only.**

STORY County shall issue sales tax exemption certificates through the Iowa Department of Revenue and Finance to the successful bidder and any subcontractors to enable them to purchase qualifying materials for the project free of sales tax.

The County, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

### Description of the Proposed Work:

ITEM	UNIT	QUANTITY
Lot 1 Debris Removal: Limestone/Debris.	CY	146
Place, grade and compact 3,787 tons of 3/8" minus limestone.	Tons	2,889
Place, grade and compact 372 tons of 1" roadstone.	Tons	725
Place Class E riprap.	Tons	195
Place Compacted Fill.	CY	36
See attached Map and Spreadsheet for placement information.		
Lot 2 Debris Removal: Limestone/Debris.	CY	146
Place, Grade and compact 679 tons of 3/8" minus limestone. (Excluding Sites 26,27,34,35,44,48,50)	Tons	1,359
Construct PCC trail: 10foot wide X 6inch deep on proof rolled base. (Sites 26,27,34,35,44,48,50)	SY	11,205.5
Place Class E riprap.	Tons	195
Place Compacted Fill.	CY	36

MOBILIZATION

**Total Proposal Guaranty is \$12,500.00; Completion Date: June 30, 2019; \$1,000.00/Day Liquidated Damages.**

Approved by the Story County Board of Supervisors at their regular session on January 15--2019.

By: Lucinda Martin Story County Auditor

# BIDDING PROPOSAL FOR STORY COUNTY

Project No. : FTR-19

System: Local

Type of work: Trail Resurfacing

**Location and Description: Heart of Iowa Nature Trail:**

Proposal of:

\_\_\_\_\_  
Name of bidder

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City State Zip Code

\_\_\_\_\_  
Federal Tax I.D. number

\_\_\_\_\_  
Phone Fax Email

The bidder hereby certifies that no other principal is involved in or has an interest in this proposal; that the bidder has thoroughly examined the plans and specifications and this contract form and is aware of the provisions contained herein; that the bidder has examined the site of the work and understands that the quantities of work required by the plans and specifications are approximate only and are subject to increases and decreases; that the bidder understands that all quantities of work actually required must be performed and that payment therefore shall be at the unit prices stipulated herein; that the bidder proposes to timely furnish the specified material in the quantities required and to furnish the machinery, equipment, labor and expertise necessary to competently complete this project by the time specified; that no state or county official or employee has a direct or indirect interest in the contract which would cause violation of Iowa Code Section 314.2; that the bidder has made no agreement with any supplier of motor fuel or special fuel which will result in a violation of Iowa Code Section 452A.17(8).

If this bid is accepted, Bidder agrees: to perform all "extra work" required to complete the project at unit prices or lump sums to be agreed upon in writing prior to commencement of such "extra work" or if prior agreement cannot be reached, to perform the work on a "force-account basis" as provided in the specifications; to execute the formal contract within thirty days of the date of approval for award or to forfeit the proposal guaranty furnished herewith; to begin work in accordance with the contract documents and to either complete the work within the contract period or pay liquidated damages, which shall accrue at the daily rate specified below, for each additional working day the work remains uncompleted; and to furnish a performance bond in an amount equal to the contract award as security for the full and complete performance of the contract in accordance with the plans and specifications.

Proposal Guaranty	Work Days	Specified Starting Date	Approximate Starting Date	Late Start Date	Completion Date	Liquidated Damages Per Day
\$12,500.00	--	--	May 1, 2019	--	June 30, 2019	\$1,000.00

Enclosed herewith is a certified check, credit union share draft, Cashier's Check, bank draft on a solvent bank or a bid bond in the penal sum shown in the contract document as a proposal guaranty. It is understood by bidder that the said guaranty document shall be retained by the Contracting Authority as a forfeiture in the event the formal contract is not executed or performance bond is not furnished if the award is made to the undersigned.

The signing of this Bid Document shall serve as an unsworn declaration that, I (the owner, partner, President, other corporate officer, or an authorized representative) hereby certify under penalty of perjury under the laws of the United States and the State of Iowa that I have read, understand, and accept the Bidding Certifications and other provisions contained in this Proposal Notice.

Signatures are to be by authorized agent: If joint venture, each should sign.

\_\_\_\_\_  
Signature Date

\_\_\_\_\_  
Signature Date

Date of Letting: Feb-5-2019, 10:00 AM, Story County Board of Supervisors, 900 6<sup>th</sup> Street Nevada, Iowa

**SCHEDULE OF PRICES -- PROPOSAL  
STORY County, Iowa -- Project**

Type of work: Trail Resurfacing

**UNIT PRICES and EXTENDED AMOUNTS MUST BE TYPED OR SHOWN IN INK OR THE BID WILL BE REJECTED.**

LOT	Line and Item Number	Item on which bid is based. Bidder shall show unit price and extension for each item and total for each division.	Quantity	Units	Unit Price		Amount	
					Dollars	Cts	Dollars	Cts
1	1.1	Debris Removal: Limestone/Sediment	146	CY				
1	1.2	Place, grade and compact 2,889 tons of 3/8" minus	2,889	Tons				
1	1.3	Place, grade and compact 725 tons of 1' roadstone	725	Tons				
1	1.4	Place Class E riprap	195	Tons				
1	1.5	Place Compacted Fill	36	CY				
See attached Map and Spreadsheet for placement information.								
<b>TOTAL BID:</b>								
LOT								
2	2.1	Debris Removal: Limestone/Sediment	146	CY				
2	2.2	Place, grade and compact 1,359 tons of 3/8" minus	1,359	Tons				
2	2.3	Construct PCC Trail: 10foot wide X 6 inch deep on proof rolled base	11,205.5	SY				
2	2.4	Place Class E riprap	195	Tons				
2	2.5	Place Compacted Fill	36	CY				
<b>TOTAL BID:</b>								

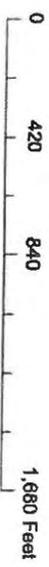
The County, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

STANDARD SPECIFICATIONS OF THE IDOT, SERIES 2015, AND CURRENT SUPPLEMENTAL SPECIFICATIONS SHALL APPLY.

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Heart of Iowa Nature Trail

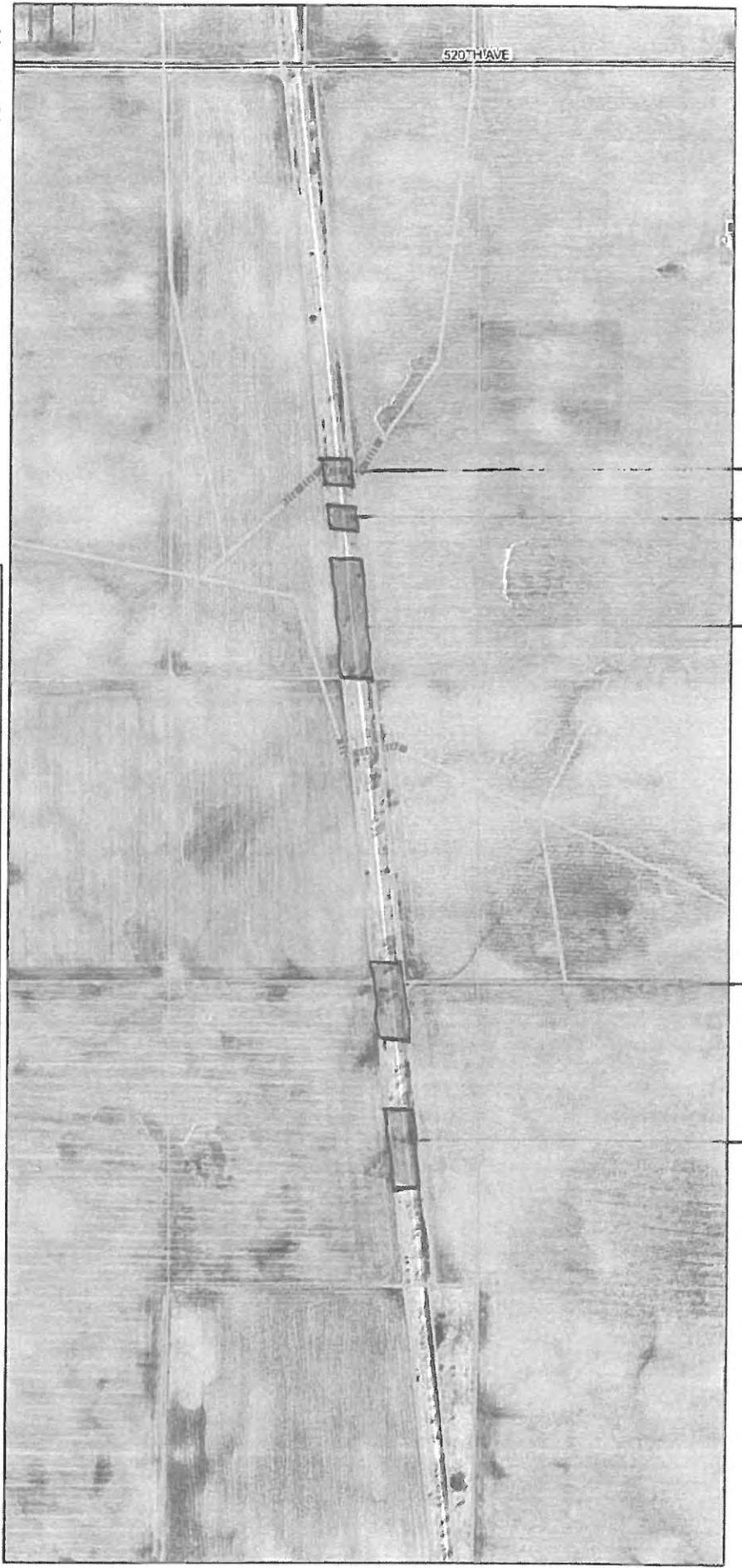


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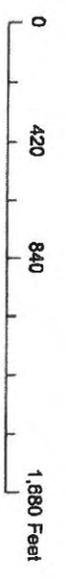
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- drainage tiles from county
- drains from county
- Parks
- Story County PARCELS
- City Limits
- Hydrography
- Roads911



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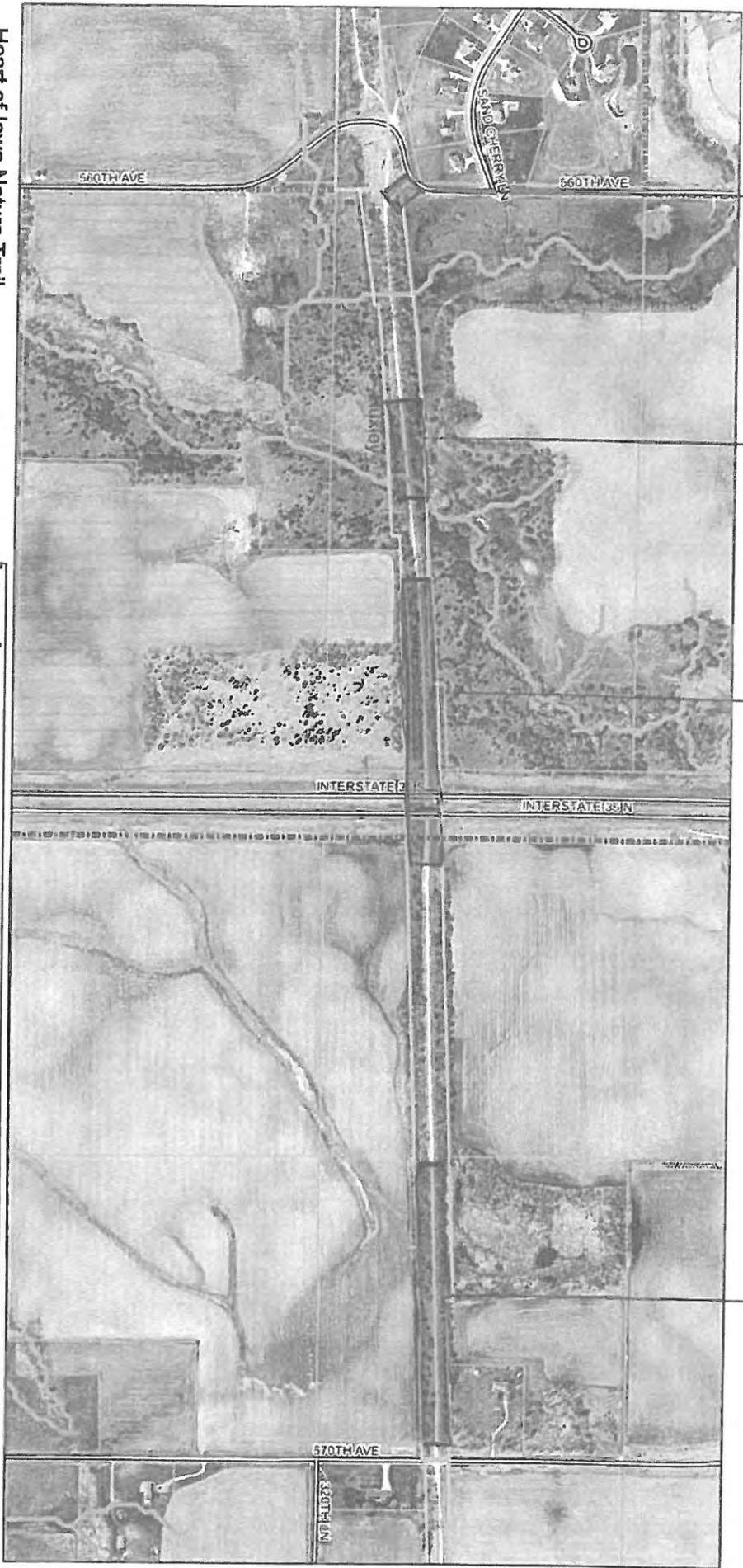
### Heart of Iowa Nature Trail



### Legend

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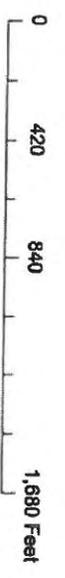
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Heart of Iowa Nature Trail



Legend

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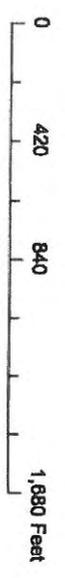


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Heart of Iowa Nature Trail



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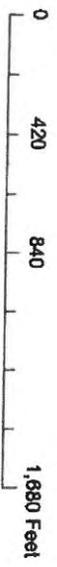
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Heart of Iowa Nature Trail



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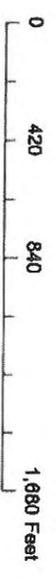


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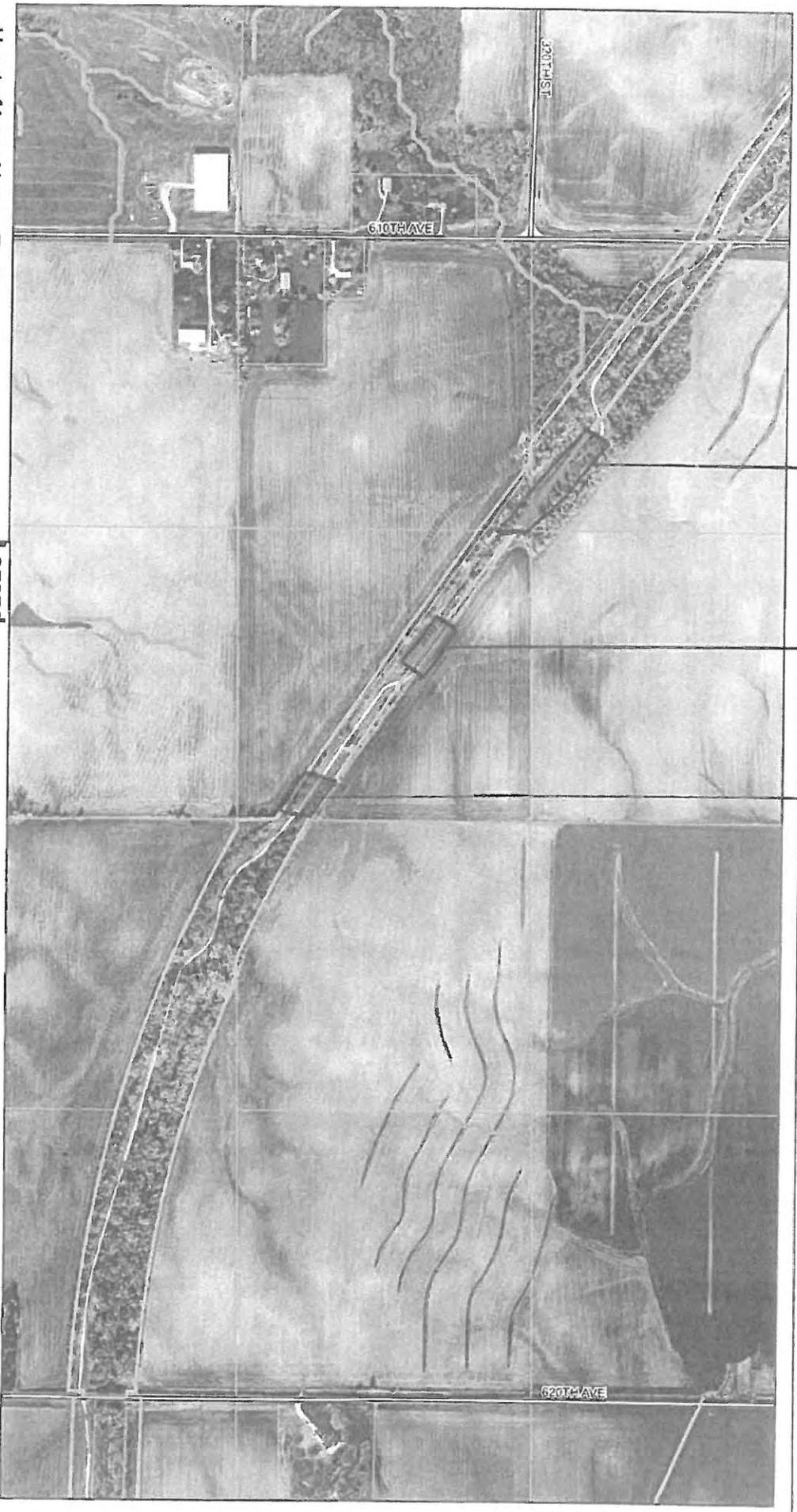
### Heart of Iowa Nature Trail



**Legend**

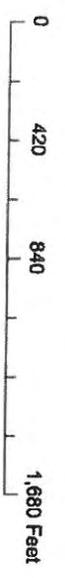
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Heart of Iowa Nature Trail

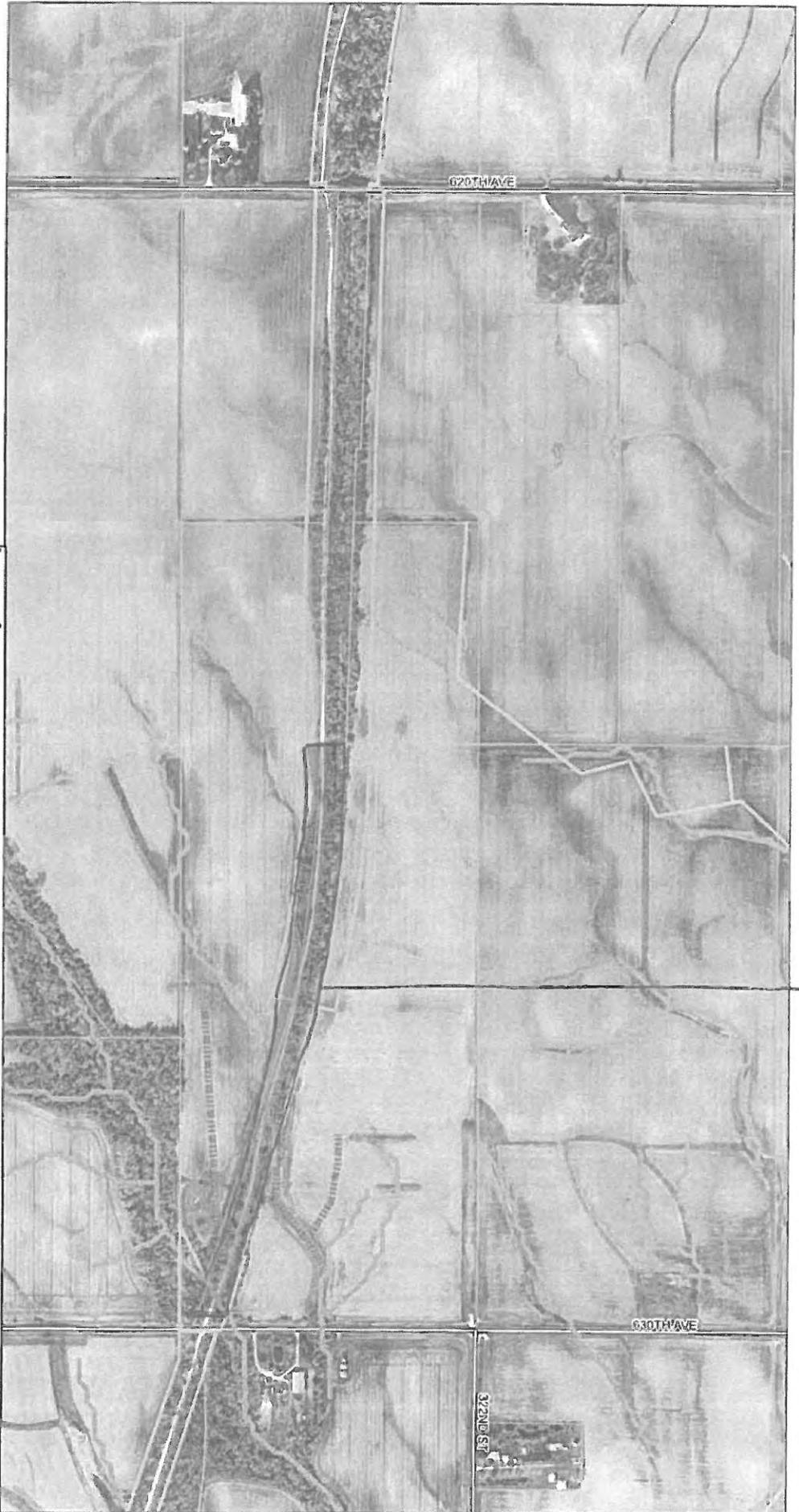


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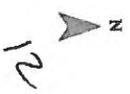


Heart of Iowa Nature Trail



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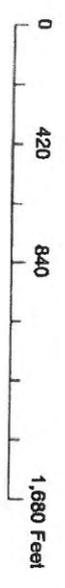
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### Heart of Iowa Nature Trail



**Legend**

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Heart of Iowa Nature Trail



Legend

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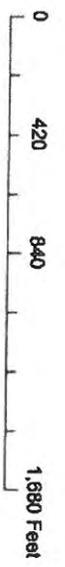


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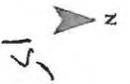


### Heart of Iowa Nature Trail



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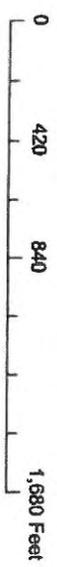
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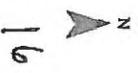


Heart of Iowa Nature Trail



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### Heart of Iowa Nature Trail



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Heart of Iowa Nature Trail



Legend

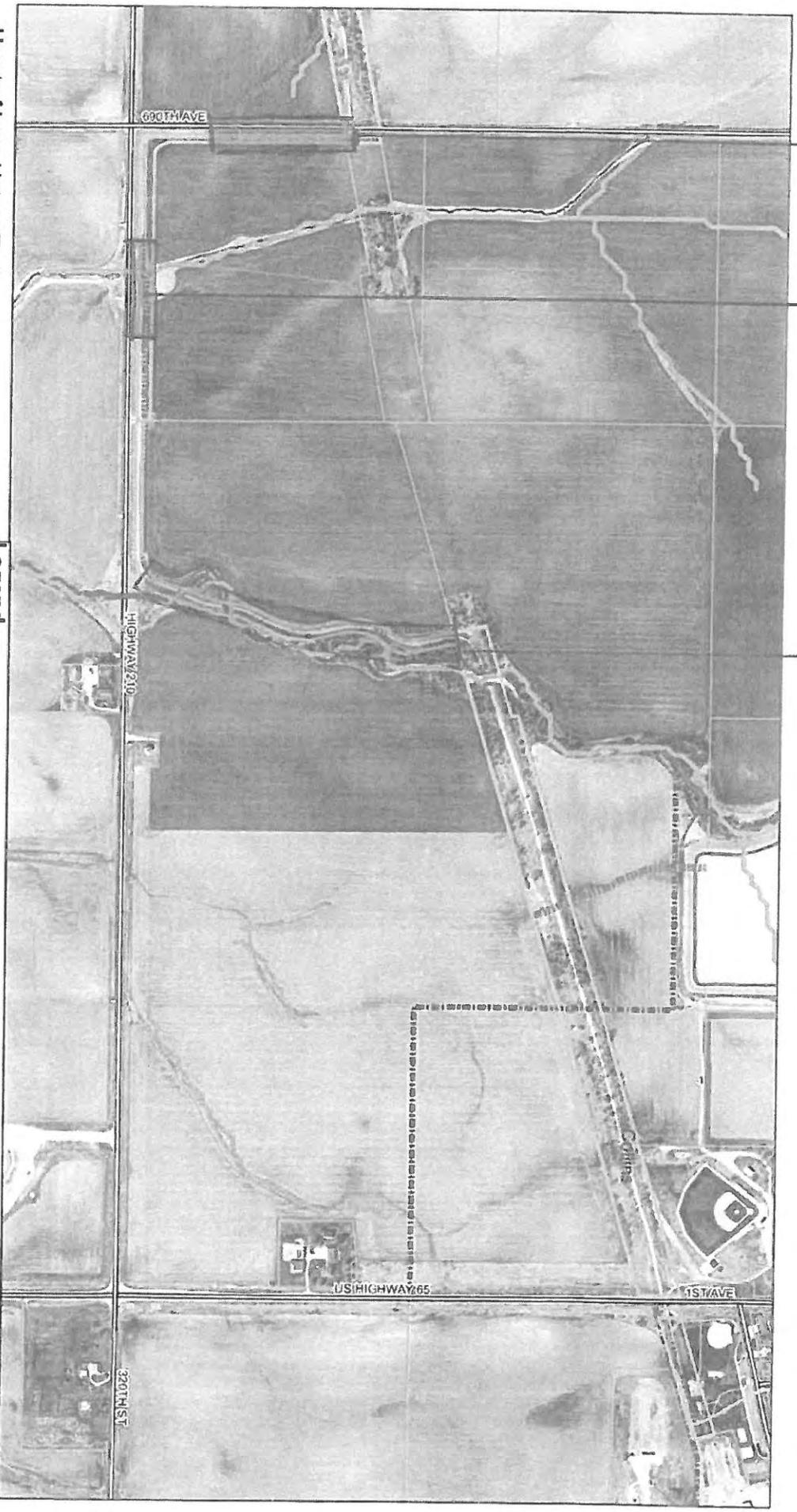
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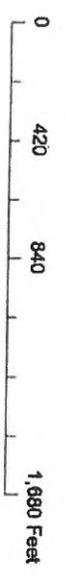
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Heart of Iowa Nature Trail



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**CONTRACT  
STORY County --**

**Project No. : FTR-19**

THIS AGREEMENT made and entered by and between STORY County, Iowa, by its Board of Supervisors consisting of: Lauris Olson, Chairperson, Linda Murken and Rick Sanders , Contracting Authority, and, Contractor.

WITNESSETH: That the contractor, for and in consideration of Dollars and Cents (\$) payable as set forth in the specifications constituting a part of this contract, hereby agrees to construct in accordance with the plans and specification therefore, and in the locations designated in the notice to bidders, the various items of work as listed in the quantity and unit price tabulation

Said specifications and plans are hereby made a part of and the basis of this agreement, and a true copy of said plans and specifications are now on file in the office of the County Auditor under the date of January 15, 2019

That in consideration of the foregoing, the Contracting Authority hereby agrees to pay the Contractor, promptly and according to the requirements of the specifications the amounts set forth, subject to the conditions as set forth in the specifications

That it is mutually understood and agreed by the parties hereto that the notice to bidders, the proposal, the specifications for Project No. FTR-19 in STORY County, Iowa, the within contract, the contractor's bond and the general and detailed plans are and constitute the basis of the contract between the parties hereto.

**That it is further understood and agreed by the parties of this contract that the above work shall be commenced and completed on or before:**

Division No.	Work Days	Specified Starting Date	Approximate Starting Date	Late Start Date	Completion Date	Liquidated Damages Per Day
--	--	--	May 1, 2019	--	June 30, 2019	\$1,000.00

It is further understood that the Contractor consents to the jurisdiction of the courts of Iowa to hear, determine and render judgment as to any controversy arising hereunder.

IN WITNESS WHEREOF the parties hereto have set their hands for the purposes herein expressed to this and three other instruments of like tenor, as of the \_\_\_\_\_ Day of \_\_\_\_\_, 2018.

**Story County, Iowa, Contracting Authority**

By \_\_\_\_\_  
Chairperson, County Board of Supervisors

Date: \_\_\_\_\_

**, Contractor**

By \_\_\_\_\_ Fed. ID: \_\_\_\_\_

## SCHEDULE OF PRICES -- CONTRACT

### STORY County, Iowa -- Project FTR-19

Type of work: Trail Resurfacing

Line No.	Item Code	Item	Quantity	Unit	Price	Amount
1					\$	\$
2					\$	\$
3					\$	\$
4					\$	\$
5					\$	\$
6					\$	\$
7					\$	\$
8					\$	\$
9					\$	\$
10					\$	\$
11					\$	\$
12					\$	\$
13					\$	\$
14				EACH	\$	\$
15				LS	\$	\$
16		MOBILIZATION	1.00	LS	\$	\$
<b>TOTAL</b>						<b>\$</b>

This contract, and all sub-contracts that derive from it, requires compliance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation.

STANDARD SPECIFICATIONS OF THE IDOT, SERIES 2015, AND CURRENT SUPPLEMENTAL SPECIFICATIONS SHALL APPLY.



## **BACKGROUND INFORMATION**

Effective, inclusive, and strategic approaches to workforce development are critical to successful economic development in any region. Community prosperity is increasingly dependent on the human capital employers need for growth and innovation. Now, more than ever, economic prosperity requires economic developers with the skill sets, strategies, and resources to drive impactful workforce and talent alignment strategies within their communities.

In 2018, Avalanche Consulting's annual survey of economic developers—the ED Index—found that 96% of respondents reported that a skilled workforce had increased in importance as an employer site selection factor over the previous year and compared to 88% in 2016<sup>i</sup>. This trend suggests those communities that successfully inform, educate, and prepare the widest range of local workers will be best-equipped to meet the needs of business and establish a cycle of growth reinvestment.

As noted by Joseph Parilla, a Brookings Fellow, “[i]n many ways, EDOs are ideal to anchor inclusive growth coalitions given their distinct role as regional agenda setters, conveners, or collaborator-generals”<sup>ii</sup>. While economic development organizations may be well-positioned to serve as the nexus for inclusive growth efforts and likely recognize that cultivating a talent pool is key to attracting and retaining business, not all have deliberate strategies to engage underserved populations expressly for the purpose.

Effective inclusive workforce development efforts play a critical role in reducing inequity and spurring economic opportunity. To achieve economic growth that prioritizes creating access to opportunities for all residents, economic development in vanguard communities must be able to design, implement and lead sophisticated, effective, and inclusive workforce development strategies and stand as a model for the best practices of this work.

In its 45-year history, CAEL has partnered with economic development, industry, education, training, government, non-profits, philanthropy, community and labor organizations to remove barriers to lifelong learning and enhance personal, regional and national prosperity. In the last five years alone, CAEL has supported workforce and lifelong learning initiatives for more than 150 communities in 43 states to engage a wider range of community members and non-traditional learners in learning that is aligned with current, projected and desired growth in jobs, careers and target industries, simultaneously supporting both personal growth and regional economic success. CAEL has a unique understanding of economic development's role as critical to driving economic growth and inclusive talent strategies that benefit the entire community.

*The Inclusive Development Network is made possible by funding support from ECMC Foundation and JPMorgan Chase & Co.*

### **OBJECTIVE OF THE INCLUSIVE DEVELOPMENT NETWORK**

The economic gains in communities seen across the U.S. since the Recession have not affected all populations equally. Barriers to training and employment opportunities, increased emphasis on advanced skill sets, and a changing labor market has resulted in communities facing challenges in ensuring that workforce success and employment is inclusive and equitable. Examples of such challenges may include an underrepresentation of target populations among regional high-demand industries, low participation of racial or ethnic minorities in workforce development activities, or employer policies and practices that exclude high-potential talent based on elements such as demographics, geography, awareness, marketing, or cultural competency. We believe economic prosperity and inclusive growth occurs when the full range of community members have opportunity and access to learning and meaningful employment; when employers can expand unencumbered by the availability of talent; and when the community leaders are proactive and additive to the efforts of both.

The economic development field is poised to take a more proactive, forward-facing approach to workforce development and inclusive strategies to ensure that communities are creating education, job, and career opportunities for all residents. To that end, **five (5) communities—each anchored by a lead economic development applicant—will be selected to participate in the inaugural Inclusive Development Network.** The objective of this Network is to build the capacity of economic development entities to lead, design, and implement sophisticated, effective, and inclusive workforce development strategies and to model approaches to inclusive workforce development for the rest of the field.

### **ABOUT THE NETWORK: ACTIVITIES AND BENEFITS OF PARTICIPATION**

#### ***Outcome***

Through a curated learning process led by CAEL, each community will develop a comprehensive action plan—a customized guide summarizing a community landscape analysis and outlining goals, strategies, and tactics to support inclusive workforce development in their community. During the final six months of the Network, communities will begin to implement at least one key strategy identified in the action plan, with support from CAEL for implementation and sustainability planning activities.

#### ***Activities***

The economic development lead applicant will identify and coordinate a team of leaders from entities such as the business community, education/training, workforce development, community-based organizations, government, and foundations. Selected communities (the lead entity and its partners) will participate in a workforce strategy planning process guided by CAEL and leveraging key technical assistance from national experts in economic development, site selection, and economic analysis, as well as peer-to-peer learning among all the selected communities—to include virtual and onsite (up to five) cross-community learning experiences.

Over an 18-month period beginning in March 2019, each of the five (5) selected communities will identify, prioritize, and implement strategies to address critical equity-related workforce development challenges. Workforce and talent alignment strategies can take many forms depending on the needs of a community. Examples include strategies for addressing insufficient targeted talent attraction or

Inclusive Development Network Request for Applications

retention, limited employment opportunities, misalignments between the skills of a potential workforce and employer needs, limited access to education and training, and disengagement due to transportation obstacles, which would all require customized workforce efforts dependent on the nature of the issue.

<b>Inclusive Development Network Activity Overview</b>	
<b>Phase I: Planning &amp; Landscape Analysis</b> <i>(est. 3-6 months)</i>	Using the Brookings Institution’s framework for inclusive growth, Phase I learning will serve as a foundation for the development, prioritization, and implementation of inclusive workforce strategies. During initial training and technical assistance activities communities will identify community-specific equity and inclusion goals; conduct a baseline inventory of relevant local stakeholders, initiatives, and assets; and receive a supply and demand analysis for their labor market conducted by a technical assistance provider.
<b>Phase II: Strategy Development &amp; Prioritization</b> <i>(est. 9 months)</i>	During Phase II, CAEL will guide communities through a strategy creation and prioritization process. Communities will identify target sectors for workforce alignment and articulate specific objectives and concrete action steps. Through ongoing technical assistance activities and peer-to-peer learning, sites will finalize their individualized action plans, begin sustainability planning, and identify an activity for implementation during Phase III.
<b>Phase III: Implementation</b> <i>(est. 6 months)</i>	The final six months of the Network is devoted to local implementation of selected activity(ies) related to prioritized strategies. CAEL will support communities as they begin their implementation activities and further sustainability planning, including tracking progress and outcomes and developing processes for long-term implementation beyond the Network. During this time, CAEL will continue to facilitate peer-to-peer learning within the Network and, with national partners, support marketing efforts locally and nationally.

**Note:** the above timeline and activities are intended to be illustrative in nature and may be subject to modification. Some phases and activities may occur concurrently.

***What Will Selected Communities Receive?***

- A stipend of \$60,000 to offset costs of participation in the Network, including: implementation and impact tracking of one prioritized strategy, travel expenses related to up to five (5) convenings hosted by participating communities, and meeting expenses to host one (1) convening
- Support in creating a comprehensive individualized action plan prioritizing goals, strategies, and tactics, and implementing those strategies that enable more robust equity and inclusion
- Involvement in a community of practice of peers from across the country from four (4) other regions and communities
- Participation in up to five (5) Network convenings, one (1) hosted at each of the selected communities
- Technical assistance from national experts on workforce and economic development strategy, strategy development, site selection, and economic analysis
- A landscape analysis of the local and regional community labor market, including demographics, workforce analytics, and programmatic workforce assets
- Sustainability planning for strategies beyond the project
- Marketing and exposure on a national stage through the International Economic Development Council (IEDC), CAEL and other national partners and thought leaders

***Selected Communities Are Committing to do the Following:***

- Create a leadership team (comprised of representatives from entities such as the lead applicant organization, business community, education and training, workforce development, community-based organizations, government, and foundations) to guide and carry out project activities
- Participate in five (5) convenings:
  - Attendance of at least three (3) representatives from the leadership team at each convening (stipend may be used to cover travel expenses)
  - Host one (1) convening in your community, including managing logistics, securing event space, showcasing your work and community (stipend may be used to cover meeting expenses)
- Engage in all project activities such as:
  - Goalsetting, landscape analysis, strategy creation, sustainability review
  - Implementation and tracking of activities supporting a prioritized strategy for final six (6) months of project period
  - Periodic remote check-ins with cohort and technical assistance providers

## Inclusive Development Network Request for Applications

### WHO SHOULD APPLY?

Communities selected for this Network may represent a range of community sizes, locations, challenges, and experience in addressing workforce issues. However, to deliver meaningful, scalable impact through inclusive workforce strategies, eligible applicants must represent a community with a population of at least 150,000.

*Note: Community may be defined as a metropolitan area, a labor shed, a county or group of counties, an economic or workforce development area, municipality, or another type of geographic region.*

### **Eligible Lead Applicants**

Eligible lead applicants include chambers of commerce, economic development organizations (EDOs), economic development departments within councils of government (CoG) and/or municipalities, economic development-focused civic intermediaries, or other entities fulfilling a primary economic development role within their community or region.

*Note: Lead applicants will be required to establish a leadership team comprised of representatives from entities such as the business community, education/training, workforce development, community-based organizations, government, and foundations. Commitments from each participating partner will be required as a part of the application.*

### **Successful Applications Will Demonstrate:**

- Evidence of partner “buy-in” and willingness to participate in this effort
- Support for principles of inclusive development
- Why this opportunity is important to their community and what issues it can help solve
- Commitment to fully participate in Network activities
- Intent to implement specific activities to support prioritized strategies as well as show outcomes and impacts of these activities within the project period
- Letters of support, MOU’s, or other evidence of partners’ commitment to work with you
- Evidence of funds or willingness/ability to secure funds that can be leveraged to support implementation and sustainability of activities

### APPLICATION PROCESS AND TIMELINE

*All information about this opportunity, responses to questions, FAQ’s, webinar recordings, and other updates will be posted at [www.inclusivedevelopmentnetwork.org](http://www.inclusivedevelopmentnetwork.org).*

Application Released	Tuesday, December 4, 2018
Open Question Period Closes	Sunday, January 6, 2019 – 11:59pm CST
Applicants’ Webinar	Tuesday, January 8, 2019
Proposals Due	Thursday, January 31, 2019 – 5:00pm CST
Selections Announced	By March 1, 2019

*Questions and proposals should be sent via email to [idnetwork@cael.org](mailto:idnetwork@cael.org).*

*See [www.inclusivedevelopmentnetwork.org](http://www.inclusivedevelopmentnetwork.org) for more information on the above process and timeline.*

## TECHNICAL ASSISTANCE PARTNERS



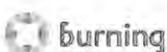
**International Economic Development Council (IEDC)** is the world's largest membership organization serving the economic development profession. IEDC provides educational opportunities, analyzes and disseminates information, and improves decision-makers' responsiveness to economic development needs through a range of member services including networking, professional development, and research. In support of the Network, IEDC will utilize their subject matter expertise and wide membership base to support peer-to-peer learning, advise action plan development and implementation, and market sites' efforts on a national stage.



**Avalanche Consulting, Inc.** is a national strategic planning consultancy that has crafted target industry, economic development, and workforce alignment strategies for more than 100 communities across the US. Working with community leaders, Avalanche uncovers the unique qualities and particular strengths of each client community and coordinates stakeholders to build upon those assets together. For this project, Avalanche will advise Network communities on marketing, branding, and implementation strategies to maximize the impact of their newly developed workforce plans.



**Quest Site Solutions** provides site selection services for companies seeking a new location, a competitive expansion, or a consolidation in North America. In addition to their site selection practice, Quest utilizes its expertise to assist economic development organizations in preparing for the challenges of attracting and retaining capital investment and employment opportunities in this competitive environment. In support of the Network, Quest will share insights from their extensive experience in site selection, including understanding how employers' perspectives on inclusive workforce development influence site selection decisions.



**Burning Glass Technologies** delivers job market analytics that empowers employers, workers, and educators to make labor market data-driven decisions. Powered by their comprehensive database of labor market data and talent, Burning Glass delivers real-time data and breakthrough planning tools that inform careers, define academic programs, and shape workforces. Burning Glass will provide sites with a labor market analysis through which the communities will gain a better understanding of the alignment between workforce supply and economic demand in their region.

<sup>i</sup> Avalanche Consulting (2016, March 31). Economic Development Activity Index: 2016 Survey Results. Retrieved from <https://www.avalancheconsulting.com/wa-content/uploads/2016/03/2016-ED-Index.pdf>

<sup>ii</sup> Parilla, Joseph (2017, September 28). Opportunity for growth: How reducing barriers to economic inclusion can benefit workers, firms, and local economies. *Brookings Institute*. Retrieved from <https://www.brookings.edu/research/opportunity-for-growth-how-reducing-barriers-to-economic-inclusion-can-benefit-workers-firms-and-local-economies/>

## Inclusive Development Network Application

**Organization Name:** Click here to enter text.

**Primary Contact Name:** Click here to enter text.

**Title:** Click here to enter text.

**Address:** Click here to enter text.

**Phone:** Click here to enter text. **Email:** Click here to enter text.

### NARRATIVE QUESTIONS

*Please answer the following questions so that we can better evaluate your fit for this Network, including readiness and eagerness to participate, alignment of goals, and community context. Please limit your responses to a maximum of 5 pages (not including attachments) for this narrative section.*

1. Tell us about your community. Define your geographic region of focus for this Network? Describe your community profile (e.g. demographics- including total population, educational attainment and employment figures), industries prevalent in your labor market, and community assets, such as accessible education opportunities, transportation infrastructure, or organizations that address the needs of key target populations).  
*(Sites selected for this Network may represent a range of community sizes, locations, and profiles. Some examples of a community are a metropolitan area, a county or group of counties, an economic development area, and a region.)*
2. Please describe why inclusive workforce development is important to your community.  
*(The existence of current initiatives, programs, efforts related to inclusive growth and workforce development is not required to participate in this Network. We do, however, ask that you demonstrate support for the underlying principles of equitable economic growth, widespread access to opportunities, and community partnership.)*
  - a. Why do you see economic development as a leader in driving impactful workforce and talent alignment strategies within your communities?
  - b. What issues are you experiencing in your community and how would inclusive workforce development help address those challenges?  
*(Please provide specific examples of challenges in your community and how engagement in this Network might help solve those issues.)*
  - c. What, if any, current efforts are being made to support inclusive workforce development? Please describe the role of economic development in these efforts.  
*(Some examples may include designation/funding for staff focused on this issue, creation of specific initiatives, participation in other national networks.)*
3. Keeping in mind that one purpose of this Network is to help communities determine priorities for inclusive workforce strategies, what types of strategies or activities might you use this Network to help create, build, or expand?  
*(Workforce and talent alignment strategies can take many forms depending on the needs of a community. Insufficient talent attraction or retention, limited employment opportunities, misalignments between the skills of a potential workforce and employer needs, limited access to education and training, disengagement due to transportation obstacles or lack of options would all require customized workforce efforts dependent on the nature of the issue.)*

Inclusive Development Network Request for Applications

4. Participation in the Network requires leadership and staff engagement not only from the lead applicant organization, but also partner organizations. Tell us about the entities you intend to partner with in the Network. Please also include as attachments letters of support, MOU's, or other evidence of their commitment to work with you (see "Who Should Apply" above).  
*(Though specifics such as roles in implementation will likely evolve throughout the project period, we are interested in your initial thoughts on critical capabilities that you are assembling to meet the overall objective.)*
  - a. Who do you anticipate engaging as your partners (e.g. community leadership team) in this effort?
  - b. How do you currently work with these partners? And on what type of efforts?  
*(Please describe, providing specific examples.)*
  - c. What role(s) do you envision the various partners playing in the development and implementation of components of inclusive workforce development strategies?
5. Tell us about the capacity, ability, and willingness of your organization and your partners to commit to participating fully in all aspects of the Network including remote and in-person convenings, regular technical assistance check-ins, strategy development, planning, and implementation.
  - a. Describe the capacity and ability of your organization and partners to commit staff (at minimum a designated project lead with decision-making authority) to participate in this effort.
  - b. What financial resources and/or funding sources or in-kind commitments, outside of the stipend, can you leverage or pursue to ensure **implementation** of selected activities during the project period and to ensure **sustainability** and/or scalability of these efforts after the project period?

**APPLICATION PROCESS AND TIMELINE**

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**BUSINESS SERVICE REQUESTED:**

**Internet Data Speed Options: Price is per month**

**Month to Month Pricing:** Megabits upload/Megabits download

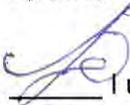
\_\_\_ 25/25 - \$125.00    \_\_\_ 50/50 - \$250.00    \_\_\_ 100/100 - \$470.00    \_\_\_ 250/250 - \$685.00    \_\_\_ 500/500 - \$935.00  
\_\_\_ 1 Gig - \$1550

**3 Year Contract Pricing:** Megabits upload/Megabits download

\_\_\_ 25/25 - \$112.00    \_\_\_ 50/50 - \$225.00    \_\_\_ 100/100 - \$420.00    \_\_\_ 250/250 - \$620.00    \_\_\_ 500/500 - \$845.00  
\_\_\_ 1 Gig - \$1400

**5 Year Contract Pricing:** Megabits upload/Megabits download

\_\_\_ 25/25 - \$100.00    \_\_\_ 50/50 - \$200.00    \_\_\_ 100/100 - \$375.00    \_\_\_ 250/250 - \$550.00    \_\_\_ 500/500 - \$750.00  
 1 Gig - \$1250

 I understand the Contract Term begins from date of application.  
(Initial)

\*Note there will be a \$50 charge to decrease Internet speed after initial hook up. \*Does not affect contract term.



**Secondary Road Department**  
Darren R. Moon, P.E. County Engineer

**Road Department**  
**Quarterly Board Report**  
**1-15-2019**

**Maintenance Work Update:**

A cold November turned into a warm December with little snow. This allowed us to get some additional grading and bridge repair work done with our crews. Our crews are now focusing on winter brush cutting.

Rock/Gravel hauling maps: Hauled half of stockpile (10,000 tons) from Boone pit this fall.

**Construction Project Updates:**

Eight projects this year:

W 190 <sup>th</sup> – HMA Overlay	\$ 216,680.00 - Completed
University Ave. Paving	\$ 781,901.00 - Completed
Lincoln 13 Bridge	\$ 316,164.00 - Completed
Lincoln 5 Box Culvert	\$ 82,909.00 - Completed
Collins 2 Box Culvert	\$ 135,481.00 - Completed
Lincoln 10 Box Culvert	\$ 180,661.00 - Completed
Sand Hill Trail Bridge	\$ 497,581.00 – Completed
Jasper Co. line bridge	Completed by Jasper Co.

**Construction Project Design:**

Two projects in January DOT letting – 290<sup>th</sup> St. bridge and E63 HMA Overlay (Collins)

One project in February DOT letting – 300<sup>th</sup> St. bridge

Four bridge replacement projects planned for February 12<sup>th</sup> local letting

**New Digital Board Signatures for DOT Let Construction Contracts:**

Board chair will need to create digital ID for January 16<sup>th</sup> DOT letting.

**Five-Year Construction Program Workshop:**

Need to set date for workshop. February 12<sup>th</sup> after board meeting?

**Federal Bridge Bundling Grant:**

Could fund E18 bridge project in FY20. Bundled with Franklin County bridge.

**280<sup>th</sup> St. Skunk River Bridge Closure:**

Could not come to agreeable terms on a permanent access agreement with City of Ames  
Bridge was reopened in December at the reduced load posting of 8 tons.

**322<sup>nd</sup> St. Driveway Bridge:**

Bridge load posted for 12 tons. Landowner requesting a solution other than HOI trail.

**535<sup>th</sup> Ave. Paving for Heart of Iowa Bike Trail:**

Story County Conservation is requesting that we pave 535<sup>th</sup> for ¼ mile to accommodate Heart of Iowa Trail hard surfacing. Grant funds may be available to help fund the paving.

**720<sup>th</sup> Ave. Railroad Crossing:**

The DOT and UPRR would like to see this crossing permanently closed due to the steep grade, otherwise it will need around \$300,000 in improvements. Will notify landowners and set up public hearing for potential closure.

**Bridge Inspections Underway:**

All bridges inspected every two years

Information from inspections helps with programming bridge replacements

**Iowa DOT project updates:**

Flyover I-35/30 bridge construction delayed. Completion will push into spring of 2019.  
580<sup>th</sup>/Hwy 30 interchange preliminary plans started - 2022-2023 construction

**Motor Grader Lease Renewal:**

Lease agreement has been approved by board. March 2019 delivery date.

US Bank financing agreement will save around \$150,000.

Working on installing Diesel Exhaust Fluid tanks in sheds.

**Drainage District Issues:**

DD #20 -

- Kent Rode hired to design and prepare bid package for boring a new tile under railroad south of Fernald.

- Fernald tile, getting estimate to replace tile in front of tree (possible new owner)

- John Hunter request for tile in Fernald

DD #112 -

- Large hole needs repaired by contractor, deep tile, sandy soil

DD #7 (Slater) -

- Housing development over district

**New hires:** Ryan Smith - Equipment Operator I





County Outreach and Special Projects Manager  
Story County, Iowa  
Administration Building  
900 6<sup>th</sup> Street, Nevada, Iowa 50201

Ph. 515-382-7247 Email: [lharter@storycountyiowa.gov](mailto:lharter@storycountyiowa.gov)  
[www.storycountyiowa.gov](http://www.storycountyiowa.gov)

**TO:** Story County Board of Supervisors  
**FROM:** Leanne Lawrie Harter, AICP, CFM  
**RE:** Ames Day at the Capitol – 2019 Participation  
**DATE:** January 8, 2019

Ames Day at the Capitol is scheduled for Thursday, March 14th from 11:30am-1pm in the Rotunda. The event in 2018 was cancelled; however, for the two years prior to 2018, Story County participated. We presented a tri-fold display along with graphics and brochures provided by offices and departments.

Sponsoring costs are as follows: \$700 for a Day Sponsorship and \$300 for Booth Sponsorship.

Staff is seeking direction as to whether the Board again wants to participate in the event and at what level.

Please let me know any questions or concerns.

**APPROVED**      **DENIED**

Board Member Initials: \_\_\_\_\_

Meeting Date: 1/15/19

Follow-up action: Direction;

\_\_\_\_\_

\_\_\_\_\_





County Outreach and Special Projects Manager  
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 Administration Building  
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[www.storycountyiowa.gov](http://www.storycountyiowa.gov)

**APPROVED** **DENIED**  
 Board Member Initials: \_\_\_\_\_  
 Meeting Date: 1/15/19  
 Follow-up action: Directions

**TO:** Story County Board of Supervisors  
**FROM:** Leanne Lawrie Harter, AICP, CFM  
**RE:** COOP/COG Plan Exercise Follow-up and Next Steps  
**DATE:** January 8, 2019

Story County officials and staff participated in the final of three exercises designed by EMA Coordinator Keith Morgan related to the potential activation of the COOP/COG Plan. Based on the final exercise conducted on Friday, January 4<sup>th</sup>, staff presents the following After-Action Items listed below. Staff recommends the following actions to the Board of Supervisors:

- Establish the COOP/COG Working Group and requests such group meet to address these items and return with recommendations prior to March 15, 2019.
- Direct staff to work with elected officials and department heads to identify necessary revisions to annexes and bring forward these changes prior to April 2, 2019.
- Direct staff to compile a training schedule for Fiscal Year 2019.

**Story County COOP/COG Plan - Exercise After-Action Items**

*Objective: Organize and Conduct a CCMT Meeting*

- Clarify processes for when and how the CCMT will be activated and determine decision making authorities of the CCMT
  - Is there a phone tree for CCMT to meet?
- Rewrite Section 17
- Identify and clarify the relationship of the BOS and the CCMT
- Address additions to the CCMT for Conservation and Environmental Health
  - Other entities?
  - Identify staff needed to be present to provide technical assistance
- Determine communication pathways to and from the CCMT to department heads to include when and how departments will report back
  - [CCMTCoordinator@storycountyiowa.gov](mailto:CCMTCoordinator@storycountyiowa.gov)
  - If CCMT members can't get to meeting because of road closures, etc., define how they still participate?
- Priorities should be determined on the basis of life safety, incident stabilization and property conservation. Should be added Section 8 of the plan
- Develop a meeting agenda template with priorities for reports pre-defined
- Identify backup CCMT Coordinator





County Outreach and Special Projects Manager  
Story County, Iowa

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- Get initial briefing content solidified
- Everyone have cell phone number for CCMT Coordinator (and backups)
- Consideration of having Sit-Rep at CCMT be given by each individual department head/elected official

*Objective: Elected Official/Departmental Status Reports*

- Have an understanding of how the content of the plan defines and affects the determination of priorities and objectives of the status report
  - Define plan as to where, when, how and to whom to identify and provide updates of the departmental plan
- Understand what information is essential in the status reports to ensure the request can be prioritized appropriately. Be specific on needs.
- What will the communication pathways be for communication of status reports and needs back to the CCMT?
- How will departments be notified when the CCMT has been activated?
- Develop a rapid departmental assessment process to rapidly facilitate the flow of information to the CCMT. Streamline forms or processes.
  - Make the forms fillable
  - Put a date on the forms to allow individuals to know whether they have the most recent one(s)
  - Clarification as to what is meant by “Items for Escalation” on the form
- Identify and empower additional staff to make decisions in the absence of the elected official/department head

*Other identified after action items:*

- Computer resources for CCMT
- Plan update for Treasurer’s Office
- Inventory of County resources and capabilities
  - MOU’s with businesses
  - Elected Official/Departmental authorities to seek resources outside of the BOS
  - Develop plan of what resources are on hand, what would be needed and how would it be gained.
- Identify emergency powers of the BOS and draft applicable ordinances ahead of the emergency.
  - Role of BOS/County in jurisdictional issues. When does a jurisdictional issue rise to the level of the County?
- Define COOP/COG vs. EOC responsibilities





County Outreach and Special Projects Manager

Story County, Iowa

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- Clarify who makes the call about when the Administration Building (and all County facilities) close.
- Determine legality of BOS recess – staying in continuous session.
- Address when there are only two supervisors, the mechanism to break a tie vote.
- Review existing policies regarding pay issues.
- Verify that email between all buildings will work even if no internet is available.

Please let me know any questions or concerns you have.





County Outreach and Special Projects Manager  
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**TO:** Story County Board of Supervisors  
**FROM:** Leanne Lawrie Harter, AICP, CFM  
**RE:** Outreach strategies regarding revised flood hazard information for Story County (unincorporated areas) and CRS Annual Recertification Process  
**DATE:** January 8, 2019

### Revised Flood Hazard Information

The Federal Emergency Management Agency (FEMA) delivered revised Flood Insurance Rate Maps (FIRMs) and Flood Insurance Study (FIS) to Story County in the middle of November 2018. The draft products are produced in a countywide format, however, Story County's jurisdiction is the unincorporated area. Following receipt of such materials, staff reviewed those materials and forwarded comments back accordingly.

In a letter dated December 21, 2018, FEMA notified the Board of Supervisors of the Consultation Coordination Officer (CCO) meeting scheduled to discuss the revised products. That meeting is set for Wednesday, January 16<sup>th</sup>, from 2 – 3:30 pm at the City of Ames Water Plant (Main Conference Room). Elected officials and staff members (countywide) are invited to attend this meeting. In addition, FEMA scheduled an Open House (again on 1/16/19) from 5:30 – 7:30 at the same location. The intention of the open house is to have the products available and FEMA and IDNR staff present to answer questions from the public.

In addition to this opportunity scheduled by FEMA/IDNR, this memo details the following steps for the Board of Supervisors to consider as part of the process in order to help inform the public about the proposed revisions. For the lunch and learn open houses listed, Story County will provide staffing.

Event	Date/Time	Location
Open House (scheduled by FEMA and IDNR)	January 16, 2019 5:30 pm – 7:30 pm	Ames Water Plant Ames, Iowa
Lunch and Learn Open House (Story County)	February 6, 2019 11:30 am – 1:30 pm	Public Meeting Room Nevada, Iowa
Lunch and Learn Open House (Story County)	March 7, 2019 11:30 am – 1:30 pm	Public Meeting Room Nevada, Iowa
Lunch and Learn Open House (Story County)	April 3, 2019 11:30 am – 1:30 pm	Public Meeting Room Nevada, Iowa





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### Public Outreach Strategies

#### *Invitation/flyer*

- Available at Open House on 1/16/19
- Mailed to all properties affected by proposed maps (outside city limits) on or before 1/18/2019
- Mailed to real estate agents/lenders/insurance agents on or before 1/18/2019
- Distribute to city halls/libraries with Our Story winter issue

#### *Website*

- Dedicated page for proposed floodplain maps and flood insurance study information

#### *Press releases*

- *Open House (FEMA/IDNR)*
- *Lunch and Learn Open Houses*
  - For 2/6/19 lunch and learn – send press release out on 1/21/19
  - For 3/7/19 lunch and learn – send press release out on 2/18/19
  - For 4/3/19 lunch and learn – send press release out on 3/18/19

#### *Our Story*

- Winter issue – January 30, 2019
- Spring issue – March 27, 2019

#### *Social Media postings of events*

### **Community Rating System (CRS) Annual Recertification Process**

Story County participates in the Community Rating System (CRS), and since initial entry in October 2016, has maintained a Class 7 rating. This accounts for a 15% discount in flood insurance for those properties within the special flood hazard area and a 5% discount for those outside the area (in unincorporated Story County.) Annually, there is a recertification process in which Story County must participate to verify the activities for which we receive credit are continuing and identify programming modifications that have occurred. The annual recertification is due by February 1, 2019. As noted by FEMA, failure to provide this recertification material will cause Story County to revert to a CRS Classification of 10, and flood insurance policy holders will lose their current discount they currently enjoy as a result of participation in the CRS program.

The National Flood Insurance Program's (NFIP) Community Rating System is a voluntary incentive program that recognizes and encourages community floodplain management activities that exceed the minimum NFIP requirements. As a result, flood





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insurance premium rates are discounted to reflect the reduced flood risk resulting from the community actions meeting the three goals of the CRS:

- Reduce flood damage to insurable property;
- Strengthen and support the insurance aspects of the NFIP, and
- Encourage a comprehensive approach to floodplain management.

Throughout the month of January, staff will be reviewing and compiling all CRS materials as requested by FEMA. Official action by the Board of Supervisors is not necessary through this process, however, the Chair will have to sign the recertification paperwork.

Please let me know any questions or concerns you have.





CITY OF STORY CITY, IOWA  
STORY CITY CONSOLIDATED URBAN RENEWAL AREA

2019-1 AMENDMENT  
URBAN RENEWAL PLAN

February, 2019

The Urban Renewal Plan for the Story City Consolidated Urban Renewal Area (the "Urban Renewal Area") is hereby amended in accordance with the provisions of Section 403.5 of the Code of Iowa, to give information about a new urban renewal project that is proposed to be undertaken in the Urban Renewal Area, using tax increment revenue assistance in the maximum amount, as follows:

Hillcrest Water Main from Maple to Henryson -- \$100,000

The following information is provided in accordance with the requirements of Section 403.17 of the Code of Iowa:

Outstanding general obligation debt of the City	\$8,513,914
Constitutional debt limit of the City:	\$13,433,488
Proposed new tax increment debt to be incurred	\$100,000

NOTICE OF PUBLIC HEARING ON PROPOSED 2019-1 AMENDMENT TO  
URBAN RENEWAL PLAN FOR STORY CITY CONSOLIDATED URBAN  
RENEWAL AREA

Notice Is Hereby Given: That at 7:00 o'clock p.m., at the City Hall Council Chambers, Story City, Iowa, on February 4, 2019, the City Council of the City of Story City, Iowa, will hold a public hearing on the question of amending the urban renewal plan for the Story City Consolidated Urban Renewal Area to include a new urban renewal project in the Urban Renewal Area related to Hillcrest Water Main project. Total estimated commitment of tax increment revenues would not exceed \$100,000. A copy of the amendment is on file for public inspection in the office of the City Clerk.

At the hearing any interested person may file written objections or comments and may be heard with respect to the subject matters of the hearing.

Heather Slifka  
City Clerk