



CITY COUNCIL MEETING NOTICE
TUESDAY OCTOBER 26th, 2021, 6:00 P.M.

CITY COUNCIL CHAMBERS

AGENDA

- 1. ROLL CALL**
- 2. APPROVE AGENDA AS PRESENTED AND/OR AMENDED**
- 3. PRESENTATION/RECOGNITION**
- 4. PUBLIC COMMENT (5 MINUTE TIME LIMIT FOR ITEMS NOT ON THIS AGENDA)**
- 5. PUBLIC HEARINGS**
- 6. CONSENT AGENDA – *These are routine business items and will be acted upon by one Roll Call Vote without separate discussion unless a Councilmember or citizen requests an item to be removed or considered separately.***
 - a) Approve Minutes from the October 12th Regular Meeting
 - b) Approve Payment of Bills
 - c) Motion to Approve 6 Month Probationary Memberships to Huxley Fire & Rescue Department for Katie Judge, Jenna Pilcher, and Nikolas Pilcher
 - d) Motion to Approve Roden Plat of Survey
 - e) Approve Resolution No. 21-097 Purchase of Police Vehicle (FY 22 CIP)
 - f) Third Reading of Ordinance No. 519 on Hard Surface Paving
 - g) Second Reading of Ordinance No. 521 Meadowlane Rezoning and Motion to Waive Third Reading
- 7. BUSINESS ITEMS**
 - a) Approve Resolution No. 21-087 Approving Contract and Bonds- Shallow Well No. 7 Project
 - b) Approve Resolution No. 21-088 Approving Contract and Bonds for the Water Treatment Plant Improvements Project
 - c) Approve Resolution No. 21-094 Plans, Specifications, Form of Contract and Estimated Cost for the Street Repair Projects
 - d) Approve Resolution No. 21-096 Award Contract for the Street Repair Projects to Manatt's and Authorize Mayor to Execute Contract
 - e) Approve Resolution No. 21-098 Resolution Approving Bond Purchase Agreement for the Sale of Water Revenue Improvement and Refunding Bonds, Series 2021A and Authorizing the Call of Water Revenue Refunding Bonds, Series 2013B
 - f) Approve Resolution No. 21-099 Resolution Authorizing Early Redemption of Sewer Revenue Refunding Bonds, Series 2013C
 - g) Approve Resolution No. 21-100 Resolution Authorizing Early Redemption of a General Obligation Emergency Vehicle Acquisitions Note
 - h) Approve Resolution No. 21-101 Preliminary Terms of Agreement with Blue Sky Estates
 - i) Approve Resolution No. 21-102 Preliminary Terms of Agreement with Ballard Plaza, LLC

8. INFORMATIONAL ITEMS

9. CITY ADMINISTRATOR AND DIRECTOR REPORTS

10. MAYOR AND COUNCIL REPORTS

11. ADJOURNMENT

UPCOMING WORK SESSION TOPICS AND REGULAR AGENDA ITEMS

Final Report August 2020 Derecho (November 2)
Space Needs Analysis/Comprehensive Plan (November 2)
FY 2023 Budget
Connecting Huxley Follow Up-Council Priorities
Annexation
Other Topics of Interest to Mayor and Council

For more information on this and other agenda items, please call the City Clerk's Office at 515-597-2561 or visit the Clerk's Office, City Administration Building at 515 N. Main Ave. Council agendas are available to the public at the City Clerk's Office on Monday morning preceding Tuesday's council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email.

HUXLEY CITY COUNCIL MEETING MINUTES

Tuesday, October 12, 2021

These minutes are as recorded by the City Clerk and are subject to City Council approval at the next regular council meeting.

COUNCIL MEETING: The Huxley City Council held a meeting on the above date pursuant to rules of the council, notice posted at City Hall and onto website. Mayor Deaton called the meeting to order at 6:00 pm.

ROLL CALL: Kuhn, Peterson, Easter, Mulder; Roberts – in at 6:20pm

AGENDA APPROVAL: Motion by Peterson, second by Mulder to approve agenda as presented. Roll Call: Peterson, Kuhn, Easter, Mulder voted yes. Motion carried.

CITY STAFF PRESENT: Rita Conner – City Administrator, Jolene Lettow – City Clerk, Jeff Peterson, Public Works Director, Keith Vitzthum – Asst. Public Works Director, Todd Moomaw – Fire Chief, Nathan Albaugh – Police Sergeant, Mat Kahler – Street Superintendent

CONSULTANTS PRESENT: Chip Schultz – city financial advisor/Northland Public Finance; Forrest Aldrich – city engineer/Veenstra & Kimm

PUBLIC COMMENT: Todd Howlett – contractor with Shank Construction, offered information on their firm and asked council to consider their bid for the Water Treatment Plant Expansion.

PUBLIC HEARINGS:

Meadow Lane Rezoning

Mayor opened meeting at 6:03pm. There were no public comments. Motion – Peterson, second – Easter to close hearing. 4 ayes, 0 nays.

Propose Plans, Specifications, Form of Contract and Estimate of Cost for the Street Repair Projects, and Taking of Bids

Mayor opened meeting at 6:04pm. There were no public comments. Motion – Peterson, second – Easter to close hearing. 4 ayes, 0 nays.

CONSENT AGENDA:

Motion by Mulder, second by Easter to approve Consent Agenda as listed below:

- a. Approve Minutes from the September 14 and September 28, 2021 Regular Meetings and October 5 Work Session
- b. Approve Payment of Bills
- c. Second Reading of Ordinance No. 519 on Hard Surface Paving
- d. First Reading of Ordinance No. 521 Meadowlane Rezoning

Councilman Mulder pointed out error on September 28th minutes with tree spade resolution. Also asked about status of agreement with City of Kelley for ambulance services. Roll Call: Mulder, Peterson, Kuhn, Easter voted yes. Motion carried.

Claims::

| | | |
|----------------------------|--------------------------------|-----------|
| A KING'S THRONE, LLC | PORT-O-JOHNS FOR SOCCER FIELD | 305.90 |
| ALLIANT ENERGY | GAS AND ELECTRIC | 12,314.79 |
| AMERICAN BUSINESS PHONES | PHONES AT WWTP AND STREET DEPT | 1,673.22 |
| AMERICAN MECHANICAL | TRADE PERMIT REFUND | 77.00 |
| BRICK GENTRY P.C. | FIRE AND RESCUE | 1,148.75 |
| BROWN SUPPLY CO. INC. | COUPLINGS AND ADAPTERS | 294.44 |
| BROWNELLS, INC. | RIFLE PARTS | 738.73 |
| CINTAS CORPORATION | FIRST AID SUPPLIES | 43.63 |
| COMPASS MINERALS AMERICA | COARSE ROCK SALT | 7,556.25 |
| DAVID WILCOX | BOOT CAMP INSTRUCTOR | 140.00 |
| ENVIRONMENTAL RESOURCE ASS | NUTRIENTS RETEST | 104.30 |
| ERIN LUENSE | YOGA INSTRUCTOR | 290.00 |
| GALLS, LLC- DBA CARPENTER | PD UNIFORM PARTS | 383.07 |
| GARBAGE GUYS | AUG, SEPT, OCT REMOVAL | 830.00 |
| GATEHOUSE-DB IOWA HOLDINGS | LEGAL PUBLICATIONS | 269.35 |
| GREENLAND HOMES | BUILDING PERMIT DEPOSIT REFUND | 1,000.00 |
| GREENTECH OF IOWA, LLC | INTAKE BASKET | 100.00 |

| | | |
|----------------------------|--------------------------------|------------|
| HAWKINS, INC. | WATER TREATMENT CHEMICALS | 2,849.32 |
| HILLYARD/DES MOINES | HAND SOAP DISPENSERS | 97.08 |
| HOMES BY ADVANTAGE LLC | BUILDING PERMIT DEPOSIT REFUND | 1,000.00 |
| HUXLEY COMMUNICATIONS COOP | PHONE, CABLE, INTERNET | 1,584.55 |
| IAWEA | FIVE REGISTRATIONS | 200.00 |
| INNOVATIONAL WATER Solutio | HYDRONIC TESTING-GEOTHERMAL | 250.00 |
| INTEGRATED PRINT SOLUTIONS | VOLLEYBALL JERSEYS | 1,558.30 |
| INTERNAL REVENUE SERVICE | FED WITHOLDING TAX | 14,067.65 |
| IOWA BOARD OF PHARMACY | IOWA BOARD OF PHARMACY | 90.00 |
| IOWA DNR | 2022 ANNUAL WATER USE FEE | 95.00 |
| LISA MADISON | CIRL BASKETBALL REFUND | 75.00 |
| MADISON WILCOX | BARRE INSTRUCTOR | 65.00 |
| MARCO TECHNOLOGIES LLC | CITY ADMIN COPIER AGREEMENT | 306.75 |
| MCFARLAND CLINIC | PRE-EMPLOYMENT PHYSICAL | 34.00 |
| MENARDS - AMES | LUMBER | 219.12 |
| MID-IOWA SOLID WASTE EQUIP | NEW CAMERA TRAILER | 193,478.29 |
| MIDWEST ALARM SERVICES | SERVICE CALL AT 3C'S | 445.08 |
| MISCELLANEOUS VENDOR | COOK, VIRGINIA :US REFUND | 278.46 |
| NICKOLAY CONSULTING, LLC | MONTHLY IT SUPPORT | 115.00 |
| OXEN TECHNOLOGY | EMAIL NAME CHANGE | 415.00 |
| PEPSI-COLA | VENDING PRODUCT | 293.78 |
| ROBERTS, SUSAN | MILEAGE REIMBURSEMENT | 20.16 |
| SAFE BUILDING COMPLIANCE & | BUILDING INSPECTIONS | 2,662.71 |
| SIGNARAMA | DECALS FOR CAMERA TRAILER | 479.36 |
| STAPLES BUSINESS CREDIT | OFFICE SUPPLIES | 326.71 |
| STILLWELL SALES, LLC | SKID STEER TREE SPADE | 6,350.00 |
| SUNSET LAW ENFORCEMENT | AMMO | 101.45 |
| TASC | FLEX BENEFIT PLANS | 577.05 |
| TASC - CLIENT INVOICES | NOVEMBER FLEX PLAN ADMIN FEES | 69.82 |
| TONYA BECKER | TRX FUSION | 60.00 |
| VAN-WALL EQUIPMENT INC. | PLUG, CABLE, AXLE, WHEEL | 282.22 |
| VEENSTRA & KIMM, INC. | SIDEWALK INFILL PROGRAM | 59,981.34 |

| | <u>Expenses</u> | <u>Revenues</u> |
|---|------------------|------------------|
| 001 General Fund | 22,757.60 | 76,880.55 |
| 002 Library | 3,046.76 | 2,159.46 |
| 003 Recreation | 3,701.08 | 17,150.31 |
| 004 Fire and Rescue | 1,274.71 | 25.99 |
| 014 Ambulance | 419.31 | 670.07 |
| 110 Street | 6,870.05 | 25.00 |
| 325 E. 1 ST St. Reconstruction | 10,166.07 | |
| 345 Water Plant Expansion | 47,033.27 | |
| 398 Derecho | | 555.16 |
| 600 Water | 13,987.37 | 87,079.66 |
| 610 Sewer | 198,002.28 | <u>67,137.76</u> |
| Payroll | <u>63,678.61</u> | |
| Grand Total | \$ 370,937.11 | \$ 251,683.96 |

BUSINESS ITEMS:

Motion – Easter, second – Roberts on Resolution No. 21-085 Awarding Contract for the Water Treatment Plant Improvements Project. Mulder expressed concern with project being over budget. Kuhn stated his concern with the high cost of project and felt city should utilize conservative tactics at this time in lieu of expansion. Roll Call: Peterson, Roberts, Easter, Mulder voted yes; Kuhn voted no.

Motion – Peterson, second – Mulder on Resolution No. 21-086 Awarding Contract for the Water System Improvements – Shallow Well No. 7 Project. Roll Call: Easter, Roberts, Peterson, Mulder voted yes; Kuhn voted no. Motion carried.

Motion – Peterson, second- Easter on Resolution No. 21-095 Authorizing Use of a Preliminary Official Statement for the Sale of General Obligation Water Revenue Improvement and Refunding Bonds, Series 2021A. Roll Call: Roberts, Easter, Mulder, Peterson voted yes; Kuhn voted no. Motion carried.

Motion – Mulder, second – Peterson on Resolution No. 21-092 FY 2022 Capital Improvement Plan (CIP). Council stated each project must come before council for review and approval. Roll Call: Easter, Roberts, Peterson voted yes; Mulder, Kuhn voted no. Motion carried.

Resolution No. 21-094 Plans, Specifications, Form of Contract and Estimated Cost for the Street Repair Projects. Council would like to see plans and specification before taking any action. No action taken.

ADJOURNMENT: Motion – Easter, second – Peterson to adjourn meeting at 7:25pm. 5 ayes, 0 nays. Motion carried.

Submitted by: Jolene R. Lettow, City Clerk

10-26-21 Council Claims

| | A | B | C |
|----|----------------------------|--------------------------------|--------------|
| 1 | VENDOR NAME | DESCRIPTION | GROSS AMOUNT |
| 2 | AIDEN BAUER | FLAG FB REFEREE | \$ 120.00 |
| 3 | BAKER & TAYLOR ENTERTAINME | BOOKS | \$ 535.17 |
| 4 | BOUND TREE MEDICAL | AMBULANCE SUPPLIES | \$ 446.25 |
| 5 | BRENDEN WRIGHT | FLAG FB REFEREE | \$ 156.00 |
| 6 | BUD'S AUTO REPAIR INC | PD VEHICLE SERVICE | \$ 1,003.99 |
| 7 | CARDMEMBER SERVICE | SEE ATTACHED | \$ 4,290.21 |
| 8 | CHANDA WRIGHT | CIRL BBALL JERSEY REFUND | \$ 30.00 |
| 9 | CLARK BUILDERS | BUILDING PERMIT DEPOSIT REFUND | \$ 1,000.00 |
| 10 | COMPASS MINERALS AMERICA | COURSE SALT | \$ 3,823.74 |
| 11 | COMPUTER RESOURCE SPECIALI | LIBRARY IT WORK | \$ 67.50 |
| 12 | CONSUMERS ENERGY | ELECTRIC | \$ 10,030.12 |
| 13 | DACIA BUSS | FLAG FB AND SOCCER REFEREE | \$ 240.00 |
| 14 | DANKO EMERGENCY EQUIPMENT | WIPES, STRAPS, GLOVES | \$ 1,602.98 |
| 15 | DES MOINES STAMP MFG. CO. | NOTARY STAMP FOR PD | \$ 33.00 |
| 16 | DESTINY HOMES, LLC | BUILDING PERMIT DEPOSIT REFUND | \$ 1,000.00 |
| 17 | FIRE SERVICE TRAINING BURE | CERT FEES FOR HMAO AND FF1 | \$ 100.00 |
| 18 | GALLS, LLC- DBA CARPENTER | PD UNIFORM PARTS | \$ 78.98 |
| 19 | GRANT NASON | SOCCER REFEREE | \$ 126.00 |
| 20 | HACH COMPANY | WATER TREATMENT CHEMICALS | \$ 352.10 |
| 21 | HOKEL MACHINE SUPPLY | NUTS, BOLTS, CYLINDER RENTAL | \$ 83.25 |
| 22 | HOMES BY ADVANTAGE LLC | BUILDING PERMIT DEPOSIT REFUND | \$ 1,000.00 |
| 23 | I-80 CONCRETE | FIVE YARDS OF C4 CONCRETE | \$ 752.05 |
| 24 | INTERNAL REVENUE SERVICE | PAYROLL TAXES | \$ 14,164.77 |
| 25 | INTERSTATE BATTERIES | BATTERIES FOR AIRPACKS | \$ 379.64 |
| 26 | IOWA DOT | JANITORIAL SUPPLIES | \$ 101.60 |
| 27 | IOWA FIREFIGHTERS ASSOCIAT | DEPARTMENT MEMBERSHIPS | \$ 351.00 |
| 28 | IOWA ONE CALL | EMAIL LOCATES | \$ 122.40 |
| 29 | ISAIAH ZIEGLER | FLAG FOOTBALL REFEREE | \$ 169.00 |
| 30 | ITRON, INC. | SOFTWARE AND HARDWARE MAINT. | \$ 1,377.99 |
| 31 | JOSEPH FERGUSON, SFAM HUXL | BUILDING PERMIT DEPOSIT REFUND | \$ 1,000.00 |
| 32 | KEMPKER'S TRUE VALUE AND R | SEE ATTACHED | \$ 558.04 |
| 33 | KERMIT MISKELL & SONS LTD | CUTTER ASB & SKID | \$ 610.01 |
| 34 | KEYSTONE LABORATORIES | MONTHLY SAMPLING | \$ 223.70 |
| 35 | LILLY HUNTRODS | SOCCER REFEREE | \$ 144.00 |
| 36 | LINDA BETSINGER MCCANN | LIBRARY SPEAKER | \$ 75.00 |
| 37 | LOGAN HUNTRODS | SOCCER REFEREE | \$ 52.00 |
| 38 | MARY GREELEY MEDICAL CENTE | FD PREEMPLOYMENT EXAM | \$ 980.95 |
| 39 | MENARDS - AMES | HEAVY DUTY TARP | \$ 69.99 |
| 40 | MUNICIPAL SUPPLY | LOCATE FLAGS | \$ 92.00 |
| 41 | NEW CENTURY FS INC | UNLEADED AND DIESEL FUEL | \$ 2,612.80 |
| 42 | OVERHEAD DOOR COMPANY OF D | SERVICE ON TWO OVERHEAD DOORS | \$ 250.75 |
| 43 | POSTMASTER | BULK POSTAGE | \$ 482.34 |
| 44 | PREMIER | LIBRARY PRINTER FEES | \$ 41.73 |
| 45 | RAY O'HERRON CO. INC. | GLOCK NIGHT SIGHTS | \$ 183.33 |
| 46 | SHAFFER'S AUTO BODY CO INC | 2021 EXPLORER BODY REPAIR | \$ 607.29 |

10-26-21 Council Claims

| | A | B | C |
|----|------------------------------|--|----------------------|
| 47 | STAR EQUIPMENT LTD. | DIAMOND BLADE FOR SAW | \$ 50.00 |
| 48 | STORY COUNTY RECORDER | RECORDING FEES | \$ 19.50 |
| 49 | STORY COUNTY TREASURER | SEPT PARKING TICKET STOP FEE | \$ 5.00 |
| 50 | SYNCB/AMAZON | DVDS, BOOKS, OFFICE, & PRIME | \$ 421.90 |
| 51 | TASC | FLEX BENEFIT PLANS | \$ 577.05 |
| 52 | THE DES MOINES REGISTER | ANNUAL SUBSCRIPTION | \$ 322.03 |
| 53 | THOMAS ANDERSON | SOCCER REFEREE | \$ 48.00 |
| 54 | TUCKER LINDSEY | SOCCER REFEREE | \$ 108.00 |
| 55 | U.S. BANK EQUIPMENT FINANC | LIBRARY COPIER LEASE | \$ 103.22 |
| 56 | UNMANNED VEHICLE TECHNOLOG | DRONE FOR PD | \$ 7,201.88 |
| 57 | VAN WERT COMPANY | METERS WITH ERTS | \$ 4,254.04 |
| 58 | VERIZON WIRELESS | PUBLIC WORKS CELL PHONES | \$ 334.20 |
| 59 | WINDSTREAM IOWA COMMUNICAT | DISPATCH PHONES | \$ 80.13 |
| 60 | Payroll Expense | | \$ 63,056.97 |
| 61 | GRAND TOTAL | | \$ 128,103.59 |
| 62 | | | |
| 63 | | FUND TOTALS | |
| 64 | 001 GENERAL FUND | \$ 22,484.33 | |
| 65 | 002 LIBRARY | \$ 2,781.76 | |
| 66 | 003 RECREATION | \$ 4,867.98 | |
| 67 | 004 FIRE AND RESCUE | \$ 3,628.74 | |
| 68 | 014 AMBULANCE | \$ 1,028.19 | |
| 69 | 110 ROAD USE TAX | \$ 3,584.16 | |
| 70 | 398 DERECHO STORM | \$ 476.19 | |
| 71 | 600 WATER UTILITY | \$ 15,586.39 | |
| 72 | 610 SEWER UTILITY | \$ 10,608.88 | |
| 73 | 01 PAYROLL EXPENSE | \$ 63,056.97 | |
| 74 | GRAND TOTAL | \$ 128,103.59 | |
| 75 | | | |
| 76 | TRUE VALUE BREAK DOWN | | |
| | | | |
| 77 | P & R | hose, connector, bit set, device ring, key identifier, key, tog switch, field paint, | \$ 153.96 |
| 78 | Water | hooks, recip blade | \$ 25.98 |
| 79 | Derecho | paint, landscaping fabric | \$ 40.96 |
| 80 | Ambulance | electric plug in | \$ 10.99 |
| | | | |
| 81 | Wastewater | snap knife, flap disc, bowl brush, clip organizer, nuts & bolts, wastebasket, hooks, brackets, clip box, velcro strip, trimmer line, elec tape | \$ 83.34 |
| | | | |
| 82 | Streets | super glue, pvc pipe, bushings, slip cap, pvc cement, coupling, adapter, grass seed, bit tip set, sprinkler hose, | \$ 185.86 |
| 83 | FD | station supplies, grill, toilet levers, | \$ 56.95 |
| 84 | Total | | \$ 558.04 |

VISA (9/1/21-10/01/21)

| | | |
|--------------------|--|--------------------|
| Admin | amazon prime, adobe, pro, zoom, forever envelopes, forever envelopes, notary | \$ 884.68 |
| Fire | background check | \$ 15.00 |
| Wastewater | iamu registration, glove dispenser, paper towel holder | \$ 155.19 |
| Derecho | river rock, tree bag protectors, donuts, pop | \$ 435.23 |
| Parks & Rec | soccer balls, mesh ball bags, sept newsletter, case of glass cleaner, cardstock, planner, fans, fnl flag fb erseys, sports ad traffic cones, leaf blower, hose, ink cartridges, facebook ad, air filter, basketball nets, fitness on demand, whistles, landyards | \$ 2,286.74 |
| Parks | sledge replacement handle, measuring wheel | \$ 67.02 |
| PD | dvds and cases, arlo camera mount | \$ 85.07 |
| Water | awwa membership, iamu registration, return of port switch | \$ 338.24 |
| Streets | maps of storm sewer | \$ 16.38 |
| Library | postage | \$ 6.66 |
| GRAND TOTAL | | \$ 4,290.21 |



Huxley Fire and Rescue

104 Railway
Huxley, Iowa 50124

Huxley Mayor and City Council:

Please consider **Katie Judge** for 6 month Probationary Membership with Huxley Fire & Rescue. Katie is a Huxley resident with a medical background.

Please consider **Jenna Pilcher** for 6 month Probationary Membership with Huxley Fire & Rescue. Jenna is a Huxley resident with a medical background and extensive education.

Please consider **Nikolas Pilcher** for 6 month Probationary Membership with Huxley Fire & Rescue. Nikolas is a Huxley resident with military experience.

Thank You for your consideration,

Todd Moomaw, Chief, Huxley Fire Rescue

PLAT OF SURVEY

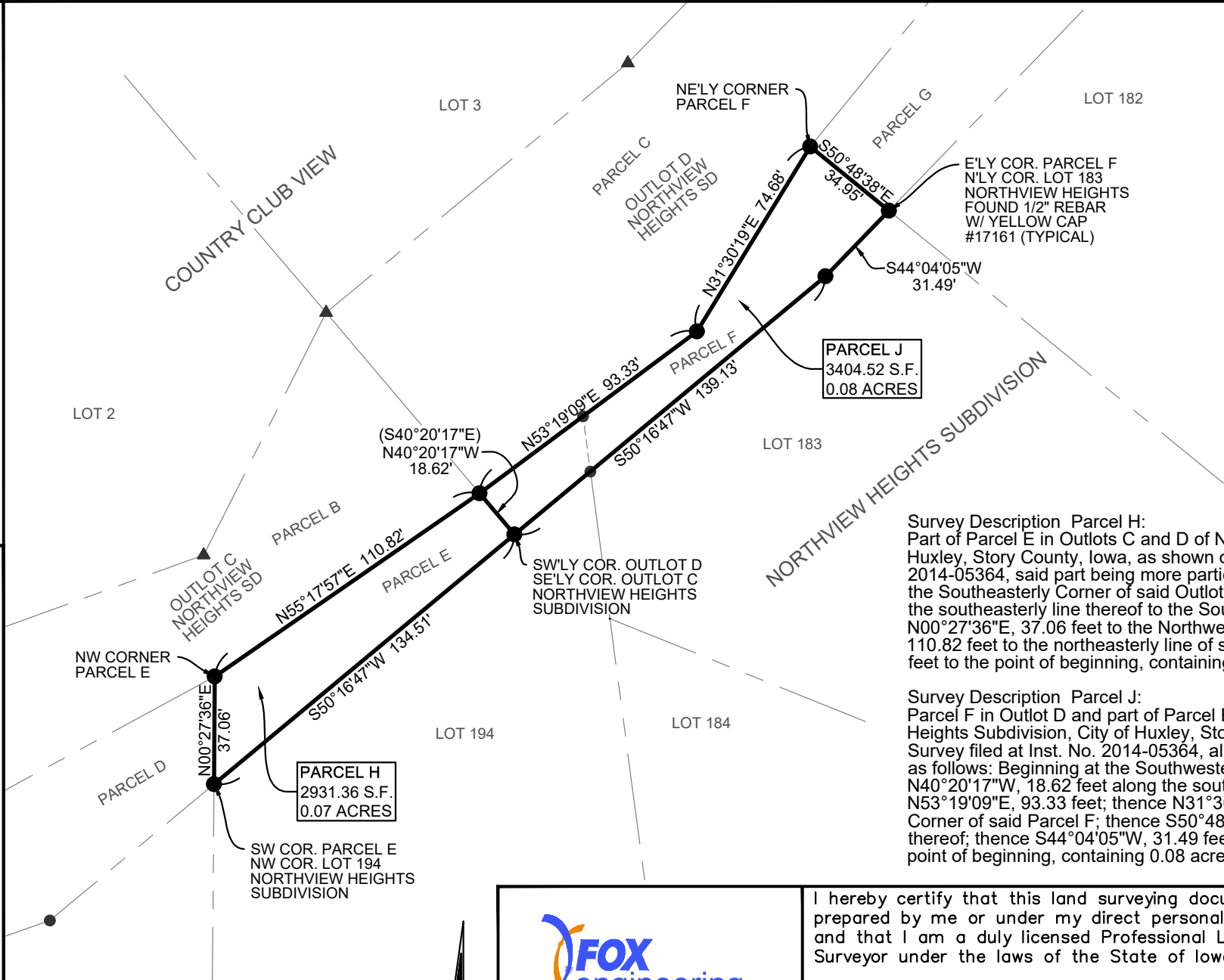
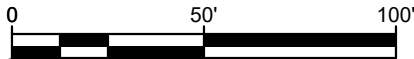
LOCATION: PARCELS E & F IN OUTLOTS C & D, NORTHVIEW HEIGHTS SUBDIVISION, CITY OF HUXLEY, STORY COUNTY, IOWA

PROPRIETOR: OUTLOT C: LAWRENCE N. RODEN
OUTLOT D: SIDNEY A. & CAROL W. RENAUD

REQUESTED BY: LARRY RODEN

SURVEYOR: R. BRADLEY STUMBO, PLS #17161
FOX ENGINEERING ASSOCIATES, INC.
AMES, IA 50010
515-233-0000

This plat was prepared to amend the plat of Parcels E and F, recorded on July 2, 2014 at Inst. No. 2014-05364.



Survey Description Parcel H:
Part of Parcel E in Outlots C and D of Northview Heights Subdivision, City of Huxley, Story County, Iowa, as shown on the Plat of Survey filed at Inst. No. 2014-05364, said part being more particularly described as follows: Beginning at the Southeasterly Corner of said Outlot C; thence S50°16'47"W, 134.51 feet along the southeasterly line thereof to the Southwest Corner of said Parcel E; thence N00°27'36"E, 37.06 feet to the Northwest Corner thereof; thence N55°17'57"E, 110.82 feet to the northeasterly line of said Outlot C; thence S40°20'17"E, 18.62 feet to the point of beginning, containing 0.07 acres.

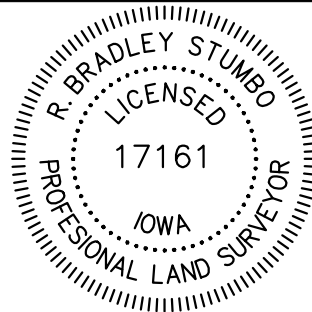
Survey Description Parcel J:
Parcel F in Outlot D and part of Parcel E in Outlots C and D, all of Northview Heights Subdivision, City of Huxley, Story County, Iowa, as shown on the Plat of Survey filed at Inst. No. 2014-05364, all together being more particularly described as follows: Beginning at the Southwesterly corner of said Outlot D; thence N40°20'17"W, 18.62 feet along the southwesterly line thereof; thence N53°19'09"E, 93.33 feet; thence N31°30'19"E, 74.68 feet to the Northeasterly Corner of said Parcel F; thence S50°48'38"E, 34.95 feet to the Easterly Corner thereof; thence S44°04'05"W, 31.49 feet; thence S50°16'47"W, 139.13 feet to the point of beginning, containing 0.08 acres.



FOX Engineering Associates, Inc.
414 South 17th Street, Suite 107
Ames, Iowa 50010
Phone: (515) 233-0000
FAX: (515) 233-0103

I hereby certify that this land surveying document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Land Surveyor under the laws of the State of Iowa.

R. BRADLEY STUMBO, PLS
License number 17161
My license renewal date is December 31, 2021.



RESOLUTION NO. 21-097

RESOLUTION APPROVING PURCHASE OF POLICE PATROL VEHICLE AND ASSOCIATED EQUIPMENT

WHEREAS, on October 12, 2021 by Resolution No. 21-092, City Council approved the FY 2022 Capital Improvements Plan (CIP) and;

WHEREAS, included in the plan was the purchase of a police patrol vehicle and associated equipment;

WHEREAS, bids were solicited and the recommendation is to approve purchase of the vehicle in the amount of \$46,250.63 and

NOW, THEREFORE, IT IS RESOLVED by the City Council of the City of Huxley, Iowa, as follows:
The vehicle purchase and associated equipment is hereby approved.

| Roll Call | Aye | Nay | Absent |
|------------------|------------|------------|---------------|
| Nate Easter | ___ | ___ | ___ |
| David Kuhn | ___ | ___ | ___ |
| Greg Mulder | ___ | ___ | ___ |
| Rick Peterson | ___ | ___ | ___ |
| Tracey Roberts | ___ | ___ | ___ |

PASSED, ADOPTED AND APPROVED this 26th day of October, 2021.

APPROVAL BY MAYOR

I hereby approve the foregoing **Resolution No. 21-097** by affixing below my official signature as Mayor of the City of Huxley, Iowa, this 26th day of October, 2021.

Kevin Deaton, Mayor

ATTEST:

Jolene R. Lettow, City Clerk

CNGP530

VEHICLE ORDER CONFIRMATION

07/30/21 11:21:14

==>

Dealer: F53031

2021 EXPLORER 4-DOOR

Page: 1 of 2

Order No: B484 Priority: J2 Ord FIN: QS039 Order Type: 5B Price Level: 145

Ord Code: 500A Cust/Flt Name: STOCK

PO Number: STOCK PI

RETAIL

RETAIL

K8A 4DR AWD POLICE \$40845

60R NOISE SUPPRESS \$100

.119" WHEELBASE

66A FRONT HDLMP PKG 895

YZ OXFORD WHITE

.GRILL WIRING

9 CLTH BKTS/VNL R

66B TAIL LAMP PKG 430

6 EBONY

67V CONNECTOR KIT 185

500A EQUIP GRP

.WIRING KIT-RR

.AM/FM STEREO

.WIRING KIT-FRT

99B 3.3L V6 TI-VCT (3530)

44U 10SPD AUTO TRAN NC

TOTAL BASE AND OPTIONS 40975

JOB #3 ORDER

TOTAL 40975

FLEET SPCL ADJ NC

THIS IS NOT AN INVOICE

425 50 STATE EMISS NC

*TOTAL PRICE EXCLUDES COMP PR

43D COURTESY DISABL 25

51R DRV LED SPT LMP 395

* MORE ORDER INFO NEXT PAGE *

55F KEYLESS - 4 FOB 340

F8=Next

F1=Help

F2=Return to Order

F3/F12=Veh Ord Menu

F9=View Trailers

S006 - MORE DATA IS AVAILABLE.

QC06580

CNGP530

VEHICLE ORDER CONFIRMATION

07/30/21 11:21:18

==>

Dealer: F53031

2021 EXPLORER 4-DOOR

Page: 2 of 2

Order No: B484 Priority: J2 Ord FIN: QS039 Order Type: 5B Price Level: 145

Ord Code: 500A Cust/Flt Name: STOCK

PO Number: STOCK PI

RETAIL

RETAIL

794 PRICE CONCESSN

*TOTAL PRICE EXCLUDES COMP PR

REMARKS TRAILER

85R RR MOUNT PLATE 45

VIN: 1FM5K8AB0MGC24716

86T RR TAILLAMP HSG NC

FLEX-FUEL

153 FRT LICENSE BKT NC

Price: \$35,374

SP DLR ACCT ADJ

Trade: -4,500

SP FLT ACCT CR

Total: \$30,874

FUEL CHARGE

B4A NET INV FLT OPT NC

DEST AND DELIV 1245

TOTAL BASE AND OPTIONS 40975

TOTAL 40975

THIS IS NOT AN INVOICE

F7=Prev

F1=Help

F2=Return to Order

F3/F12=Veh Ord Menu

F9=View Trailers

S005 - INQUIRY IS COMPLETE.

QC06580



Estimate #34237

7/16/2021

Prepared For:

Huxley Police
Chief Gerry Stoll
515 N. Main Ave
Huxley, IA 50124

Phone: 597-2002
Alt. Phone: 515-231-4724
E-Mail: gstoll@huxleyiowa.org

Fax:

Prepared By:

Jim Stewart
Sign Pro in Ames
619 S 4th St
Ames, IA 50010
USA

Phone: 515-232-4500
Alt. Phone: 515-232-SIGN
E-Mail: jim@signproames.com

Fax: 515-232-9138

Description:

2021 Ford Explorer

| Quantity | Description | Each | Total | Taxable |
|----------|--|--------|----------|---------|
| 1 | 2021 Ford Explorer Path: I:\h\Huxley Police\ExplorerGraphics "HUXLEY" = Bright Orange, Black & Silver Metallic HP Vinyl "POLICE" = Black & Orange Reflective Vinyl Black gradient printed on Orange Reflective Installed at Sign Pro | 850.00 | \$850.00 | ✓ |
| 1 | Remove existing decals from 2014 Dodge Charger | 285.00 | \$285.00 | ✓ |

Terms:

Thank you for your business!

By my signature, I authorize work to begin and agree to pay the above amount in full according to the terms on this agreement.

Signed by

Date

Amt. Paid Today



Order Confirmation

#2973

205 N High St
PO Box 14
Baxter IA 50028
United States

07/27/2021

Bill To

Huxley Police
Suite D
512 North Main Avenue
Huxley IA 50124
United States

Ship To

Huxley Police
Suite D
512 North Main Avenue
Huxley IA 50124
United States

TOTAL

\$14,241.63

| Terms | PO # | Customer No. | Primary Contact | Shipping Method | Ship Date | Related # |
|--------|------|--------------|-----------------|-----------------|------------|----------------|
| Net 30 | | 166 | Gerry Stoll | | 07/27/2021 | Estimate #1522 |

| Item | Description | Quantity | MSRP | Discount | Rate | Amount |
|----------------------------|---|----------|----------|------------|---------|------------|
| DAS-IA | This quote is governed by the terms and conditions of DAS Contract Gerry Stoll, 515-231-4724 gstoll@huxleyiowa.org Project Includes: Removal of: 2014 Dodge Charger VIN 48501 Installation of 2022 Ford Utility VIN - Removal: Full Removal-Vehicle Trade In Return Unused Items to Huxley PD Items for Reuse: Radio (Same as SCSO) Python III Radar Digital Ally DVM800 Camera Computer & Dock Printer Image Scanner | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| Siren Light Controller | ----- | | | | | |
| EB2SP3JT - 20FDPIU Bundle | Whelen Core Bundle: 2020-2021 Ford Utility; Includes: 54" Legacy Duo WCX with Mount MKAJ105, Core Controller C399, 21 Button Control Head CCTL7 and Canport C399K4, Siren Speaker SA315P and Bracket SAK66D | 1 | | | | \$2,977.14 |
| Lighting, Headlights | ----- | | | | | |
| VTX609C | Vertex Super-LED Light Omni Direction Lighthouse W/9' Cable - White/Clear | 2 | \$113.00 | 43% | \$64.41 | \$128.82 |
| Lighting, Rear Sides | ----- | | | | | |
| IONR | Red ION Series Super LED Universal Light | 1 | \$140.00 | 43% | \$79.80 | \$79.80 |
| IONB | Blue ION Series Super LED Universal Light | 1 | \$140.00 | 43% | \$79.80 | \$79.80 |
| IONK1B | ION Swivel Mount Kit Individual, not sold in pairs Light Sold Separately | 2 | \$34.00 | 43% | \$19.38 | \$38.76 |
| Lighting, Rear Tail Lights | ----- | | | | | |



2973



Order Confirmation

#2973

205 N High St
PO Box 14
Baxter IA 50028
United States

07/27/2021

| Item | Description | Quantity | MSRP | Discount | Rate | Amount |
|---------------------------------------|--|----------|----------|------------|----------|----------|
| VTX609R | Vertex Super LED Light Omni Directional Lighthouse W/9' Cable - Red | 1 | \$113.00 | 43% | \$64.41 | \$64.41 |
| VTX609B | Vertex Super-LED Light Omni Directional Lighthouse W/ 9' Cable - Blue | 1 | \$113.00 | 43% | \$64.41 | \$64.41 |
| Lighting, Trunk/Endgate | | | | | | |
| TLIR | ION T-SERIES LINEAR LT RED | 1 | \$135.00 | 43% | \$76.95 | \$76.95 |
| TLIB | ION T-SERIES LINEAR LT BLUE | 1 | \$135.00 | 43% | \$76.95 | \$76.95 |
| Push Bumper | | | | | | |
| BK2017ITU20 | 2020 SUV PB450L2 Aluminum Pusbumper w/2 Whelen Ions | 1 | \$789.00 | 25% | \$591.75 | \$591.75 |
| Equipment Console | | | | | | |
| C-VS-1012-INUT | Angled 22" VS Console 2020 Ford Utility | 1 | \$508.00 | 43% | \$289.56 | \$289.56 |
| Equipment Console, Upper Equip | | | | | | |
| C-EB40-CCS-1P | 1 PC. Equipment Mt. Brkt. 4" Mounting Space, Whelen Cencom/Carbide/Cantrol | 1 | \$33.53 | 43% | \$19.11 | \$19.11 |
| Equipment Console, Lower Equip | | | | | | |
| C-EB35-CH2-1P | Havis bracket for Harris CH25 Control Head | 1 | \$33.53 | 43% | \$19.11 | \$19.11 |
| C-AP-0325 | 3" Accessory Pocket for Internal Mounting - 2.5" Deep 3"H X 8 5/8"W X 2.5"D | 1 | \$49.75 | 43% | \$28.36 | \$28.36 |
| CUP2-1001 | Self Adjusting Double Cup holde Accepts cups up to 3.5" 4" long, 8.625" wide, 3" deep | 1 | \$63.50 | 43% | \$36.20 | \$36.20 |
| C-FP-15 | 1-1/2" Filler Plate | 1 | \$11.90 | 43% | \$6.78 | \$6.78 |
| Equipment Console, Accessories | | | | | | |
| MMSU-1 | Single Unit Magnetic Mic Mount Kit, Includes Base, Hex Key, Disc Adapter & Mounting Hardwa | 1 | \$26.71 | Base Price | \$26.71 | \$26.71 |
| 4910LR-MM | L-Tron 4910LR Magnetic Mount | 1 | \$31.94 | Base Price | \$31.94 | \$31.94 |
| C-ARM-102 | Console Side Mount Armrest 9.5"L X 2.75"W | 1 | \$74.62 | 43% | \$42.53 | \$42.53 |
| Computer | | | | | | |
| REUSE COMPUTER | REUSE COMPUTER (LAPTOP/ TABLET) | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| Computer, Dock | | | | | | |



2973



Order Confirmation

#2973

205 N High St
PO Box 14
Baxter IA 50028
United States

07/27/2021

| Item | Description | Quantity | MSRP | Discount | Rate | Amount |
|--------------------------------------|--|----------|------------|------------|------------|------------|
| REUSE COMP DOCK | REUSE COMPUTER DOCK | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| Computer, Antenna | ----- | | | | | |
| AP-MMF-CG-Q-S11 | MultiMax FV,1xLTE,1xGPS, 2xTNC Bolt Mt, Black,15' Fits Roof Ribs of 20+ Ford PIU | 1 | \$134.14 | Base Price | \$134.14 | \$134.14 |
| Computer, Dock Mounting Equip | ----- | | | | | |
| C-MD-119 | 11" Slide Out Locking Swing Arm with Low Profile Motion adapter | 1 | \$340.55 | 43% | \$194.11 | \$194.11 |
| C-HDM-214 | 8.5" Side Mount Heavy Duty Telescoping Pole. Height 1 - 8.25" Height 2- 13.25" | 1 | \$128.70 | 43% | \$73.36 | \$73.36 |
| Mobile Printer | ----- | | | | | |
| REUSE PRINTER | REUSE PRINTER | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| LB3692 | Printer Car Power Adapter Hard Wired 14', for PJ3/PJ6/ PJ7 | 1 | \$24.10 | 7.75% | \$22.23 | \$22.23 |
| Mobile Printer, Mounting | ----- | | | | | |
| C-PM-124 | Brother Pocket Jet Printer Mt 2020 Ford Utility, compatible w/C-VS-1012-INUT & C-VS-0618 | 1 | \$218.00 | 43% | \$124.26 | \$124.26 |
| Imaging Scanner | ----- | | | | | |
| REUSE IMAGE SCANNER | Reuse Imaging Scanner | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| Camera | ----- | | | | | |
| REUSE CAMERA | Reuse Camera | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| Radar | ----- | | | | | |
| REUSE RADAR | Reuse Radar | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| Radio 1 and Antenna(s) | ----- | | | | | |
| REUSE RADIO | Reuse Radio | 1 | \$0.00 | Base Price | \$0.00 | \$0.00 |
| BMAX7603S | PCTEL Antenna, 760-870 3dB 150W, Black | 1 | \$31.46 | Base Price | \$31.46 | \$31.46 |
| Prisoner Transport, Front | ProCell Solution Includes: Front/Rear Partitions Seat Replacement with Seat Belts Door Panels & Window Bars | | | | | |
| P1000UINT20AOS B | Single Compartment, Pro-Cell, 1/2 Partition w/RP & OB Seat Belts for 2020 Ford Utility | 1 | \$2,778.00 | 25% | \$2,083.50 | \$2,083.50 |



2973



Order Confirmation

#2973

205 N High St
PO Box 14
Baxter IA 50028
United States

07/27/2021

| Item | Description | Quantity | MSRP | Discount | Rate | Amount |
|--|---|----------|----------|------------|----------|------------|
| Weapon(s) | | | | | | |
| Mounting, 1 | | | | | | |
| GK10271UHK | Single T-Rail Mount Universal Handcuff Key Override Sedans/Mid Size SUV | 1 | \$309.00 | 25% | \$231.75 | \$231.75 |
| Weapon(s) | | | | | | |
| Mounting, 2 | | | | | | |
| GT05361TU20 | Firearm Mount Tranfer Kit Forward Facing Partition Mount Use with 20 PUI, SPT | 1 | \$79.00 | 25% | \$59.25 | \$59.25 |
| GK10271UHK | Single T-Rail Mount Universal Handcuff Key Override Sedans/Mid Size SUV | 1 | \$309.00 | 25% | \$231.75 | \$231.75 |
| Flashlight, 1 | | | | | | |
| 75454 | Streamlight Stinger DS LED HL Flashlight w/ AC&DC Chargers | 1 | \$157.59 | Base Price | \$157.59 | \$157.59 |
| Power Management | | | | | | |
| KELTEK HARNESS | KELTEK Designed Premium Harness, includes all Power Management to support Emergency Vehicle Equipment | 1 | | | | \$549.00 |
| Equipment Tray | | | | | | |
| C-SBX-101 | Universal Equipment Storage Box for Utility Vehicles | 1 | \$647.82 | 43% | \$369.26 | \$369.26 |
| SHIP | Shipping cost calculated based on total order weight | 150 | \$2.00 | Base Price | \$2.00 | \$300.00 |
| DAS-SUPPLIES BASIC | Hourly Installation Rate: General Supplies and Service for Basic Emergency Vehicle Equipment Items such as, but not limited to Breakers, Fuse Holders, Fuses, Wire, Terminals, Loom, Wire Ties, Fasteners, Cleaners, etc. | 55 | \$9.75 | Base Price | \$9.75 | \$536.25 |
| DAS-BASIC LABOR | Hourly Installation Rate: Basic Emergency Vehicle Equipment Items such as, but not limited to Audible / Visual Warning, Push bumpers / Wraps, Equipment Console/Computer Mounting, Prisoner Transport Systems / Seats, Equipment Mounting / Storage | 40 | \$69.00 | Base Price | \$69.00 | \$2,760.00 |
| DAS-TECH LABOR | Hourly Installation Rate: Technical Emergency Vehicle Equipment Items such as, but not limited to Computer Solutions, Connectivity Solutions, Video Solutions, Radar Solutions | 15 | \$103.50 | Base Price | \$103.50 | \$1,552.50 |
| Pick up and Delivery - Pick up Removal and Install Vehicle, Deliver Removal, Customer Check Out at KELTEK. | | | | | | |
| DAS-MILEAGE | The travel reimbursement amount for mileage is \$.39 per mile covering the round trip distance from the Vendor's office to the work site location. The Vendor's travel downtime charge shall not exceed 50% of their hourly rate. | 192 | \$0.39 | Base Price | \$0.39 | \$74.88 |



2973



Order Confirmation

#2973

205 N High St
PO Box 14
Baxter IA 50028
United States

07/27/2021

| Item | Description | Quantity | MSRP | Discount | Rate | Amount |
|----------------------------------|---|----------|---------|------------|---------|---------|
| DAS-TRAVEL DOWNTIME DRIVER | The travel reimbursement amount for mileage is \$.39 per mile covering the round trip distance from the vendor's office to the work site location. The Vendor's travel downtime charge shall not exceed 50% of their hourly labor rate. | 3 | \$25.75 | Base Price | \$25.75 | \$77.25 |

| | |
|---------------|-------------|
| Subtotal | \$14,241.63 |
| Tax (%) | \$0.00 |
| Shipping Cost | |
| Total | \$14,241.63 |



2973

ORDINANCE NO. 519

**AN ORDINANCE AMENDING
CHAPTER 165 ZONING REGULATIONS-OFF STREET LOADING AND PARKING**

BE IT ORDAINED by the City Council of the City of Huxley, Iowa, that:

Section 1. Chapter 165, of the Huxley Code of Ordinances; Off Street Loading and Parking is hereby amended as follows:

165.33.5 Off Street Parking and Loading

B. Areas used for storage of materials or equipment shall be surfaced with HMA, Portland cement pavement, asphalt millings or crushed limestone to provide a durable surface with approved screening and dust control. Customer and employee parking shall be on hard surfaces only.

PASSED AND APPROVED this 26th day of October 2021.

Kevin Deaton, Mayor

ATTEST:

Jolene Lettow, City Clerk

First Reading:

Second Reading:

Third Reading:

Date Adopted:

Date of Publication by posting:

ORDINANCE NO. 521

**AN ORDINANCE AMENDING THE MUNICIPAL CODE OF THE CITY
OF HUXLEY, IOWA, BY REZONING PROPERTY OWNED BY
MEADOWLANE INVESTMENTS, LLC FROM A-1 (AGRICULTURAL)
TO R-1A (RESIDENTIAL).**

WHEREAS, on the 21st day of June 2021, the Planning and Zoning Commission of the City of Huxley, Iowa, recommended to the City Council that the below described property be considered for rezoning from A-1 (Agricultural) to R-1A (Residential); and

WHEREAS, on the 12th day of October 2021, after due notice and hearing as provided by law, the City Council deemed it reasonable and appropriate to rezone said property.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE
CITY OF HUXLEY, IOWA:**

Section 1: That the Municipal Code of the City of Huxley, Iowa, be and it is hereby amended by rezoning from the present A-1 (Agricultural) to R-1A (Residential) for the following described real property:

A-1 ZONING – BEGINNING AT THE SOUTHEAST CORNER OF LOT SEVEN (7) OF THE SOUTHEAST QUARTER (SE1/4) OF THE NORTHWEST QUARTER (NW1/4), WEST 28.5 RODS, NORTH 13 RODS 3 FEET, TO ROAD, NORTHEAST ALONG SOUTH LINE OF ROAD 30 RODS 6 FEET, SOUTH 27 RODS TO PLACE OF BEGINNING; ALL IN SECTION TWENTY-FOUR (24), TOWNSHIP EIGHTY-TWO (82) NORTH, RANGE TWENTY-FOUR (24) WEST OF THE 5TH P.M., STORY COUNTY, IOWA AND CONTAINING 3.60 ACRES (156,816 S.F.)

-to-

R-1A ZONING-BEGINNING AT THE SOUTHEAST CORNER OF LOT SEVEN (7) OF THE SOUTHEAST QUARTER (SE1/4) OF THE NORTHWEST QUARTER (NW1/4), WEST 28.5 RODS, NORTH 13 RODS 3 FEET, TO ROAD, NORTHEAST ALONG SOUTH LINE OF ROAD 30 RODS 6 FEET, SOUTH 27 RODS TO PLACE OF BEGINNING; ALL IN SECTION TWENTY-FOUR (24), TOWNSHIP EIGHTY-TWO (82) NORTH, RANGE TWENTY-FOUR (24) WEST OF THE 5TH P.M., STORY COUNTY, IOWA AND CONTAINING 3.60 ACRES (156,816 S.F.)

Section 2: All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Section 3: This ordinance shall be in full force and effect after its passage, approval and publication as provided by law.

PASSED AND APPROVED this _____ day of _____,
2021.

Kevin Deaton, Mayor

ATTEST:

Jolene Lettow, City Clerk

Publication Date: _____

Record Of Vote of Ordinance No. 521

First Reading _____

| Roll Call | Aye | Nay | Absent |
|----------------|-----|-----|--------|
| Nate Easter | ___ | ___ | ___ |
| Dave Kuhn | ___ | ___ | ___ |
| Greg Mulder | ___ | ___ | ___ |
| Rick Peterson | ___ | ___ | ___ |
| Tracey Roberts | ___ | ___ | ___ |

Second Reading _____

| Roll Call | Aye | Nay | Absent |
|----------------|-----|-----|--------|
| Nate Easter | ___ | ___ | ___ |
| Dave Kuhn | ___ | ___ | ___ |
| Greg Mulder | ___ | ___ | ___ |
| Rick Peterson | ___ | ___ | ___ |
| Tracey Roberts | ___ | ___ | ___ |

Third Reading _____ (Date)

| Roll Call | Aye | Nay | Absent |
|----------------|-----|-----|--------|
| Nate Easter | ___ | ___ | ___ |
| Dave Kuhn | ___ | ___ | ___ |
| Greg Mulder | ___ | ___ | ___ |
| Rick Peterson | ___ | ___ | ___ |
| Tracey Roberts | ___ | ___ | ___ |

STATE OF IOWA
COUNTY OF STORY
CITY OF HUXLEY

SS:

I, the undersigned, City Clerk of the City of Huxley, Iowa, do hereby certify that the attached is a true, correct and complete copy of all the records of the City Council of the City relating to the adoption of an ordinance entitled "Ordinance No. 521. An Ordinance Amending Chapter 165 of the Huxley Municipal Code of Iowa.

WITNESS MY HAND this ___ day of _____, 2021.

Jolene Lettow, City Clerk

RESOLUTION NO. 21-087

Resolution approving contract and performance and/or payment bonds for the
Water System Improvements – Shallow Well No. 7 Project

WHEREAS, the City Council of the City of Huxley, Iowa, has heretofore awarded a contract for the Water System Improvements – Shallow Well No. 7 Project and fixed the amount of the performance and/or payment bonds to be furnished by such contractor, and instructed and authorized the Mayor and City Clerk to execute the said contract on behalf of the City, subject to the approval of the Council; and

WHEREAS, the said contract has been duly signed by the contractor and by the Mayor and City Clerk, and upon examination by this Council the same appears to be in proper form; and

WHEREAS, the contractor has filed satisfactory performance and/or payment bonds in the required amount;

NOW, THEREFORE, Be It Resolved by the City Council of the City of Huxley, Iowa, as follows:

Section 1. The aforementioned contract and performance and/or payment bonds are hereby approved and declared to be binding upon the parties thereto.

Section 2. All resolutions or parts of resolutions in conflict herewith are hereby repealed to the extent of such conflict.

Passed and approved _____, 2021.

Mayor

Attest:

City Clerk

RESOLUTION NO. 21-088

Resolution approving contract and performance and/or payment bonds for the
Water Treatment Plant Improvements Project

WHEREAS, the City Council of the City of Huxley, Iowa, has heretofore awarded a contract for the Water Treatment Plant Improvements Project and fixed the amount of the performance and/or payment bonds to be furnished by such contractor, and instructed and authorized the Mayor and City Clerk to execute the said contract on behalf of the City, subject to the approval of the Council; and

WHEREAS, the said contract has been duly signed by the contractor and by the Mayor and City Clerk, and upon examination by this Council the same appears to be in proper form; and

WHEREAS, the contractor has filed satisfactory performance and/or payment bonds in the required amount;

NOW, THEREFORE, Be It Resolved by the City Council of the City of Huxley, Iowa, as follows:

Section 1. The aforementioned contract and performance and/or payment bonds are hereby approved and declared to be binding upon the parties thereto.

Section 2. All resolutions or parts of resolutions in conflict herewith are hereby repealed to the extent of such conflict.

Passed and approved _____, 2021.

Mayor

Attest:

City Clerk

• • • •

There being no further business to come before the meeting, it was upon motion adjourned.

Mayor

Attest:

City Clerk

RESOLUTION NO. 21-094

**APPROVING PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATED
COST FOR THE STREET REPAIR PROJECTS**

WHEREAS, the plans, specifications, form of contract and cost estimate for the Street Repair Projects (“Projects”) are on file for review in the City of Huxley’s City Clerk’s Office and;

WHEREAS, the Projects will include the repair of N. 4th Avenue, East 4th Street from Highway 69 to N 2nd Avenue, Cypress Drive, East 5th from Parkridge to Berhow Park and Cedar Lane

NOW, THEREFORE, IT IS RESOLVED by the City Council of the City of Huxley, Iowa, as follows:

The plans, specifications, form of contract and cost estimate for the Street Repair Projects are hereby approved

| Roll Call | Aye | Nay | Absent |
|------------------|------------|------------|---------------|
| Nate Easter | ___ | ___ | ___ |
| David Kuhn | ___ | ___ | ___ |
| Greg Mulder | ___ | ___ | ___ |
| Rick Peterson | ___ | ___ | ___ |
| Tracey Roberts | ___ | ___ | ___ |

PASSED, ADOPTED AND APPROVED this 26th day of October 2021.

APPROVAL BY MAYOR

I hereby approve the foregoing **Resolution No. 21-094** by affixing below my official signature as Mayor of the City of Huxley, Iowa, this 26th day of October 2021.

Kevin Deaton, Mayor

ATTEST:

Jolene Lettow, City Clerk

PROJECT MANUAL

2021 Street Repairs/HMA Rehabilitation

City of Huxley

Huxley, IA



Real People. Real Solutions.

Bolton-Menk.com

SECTION 00005 – CERTIFICATION

PROJECT MANUAL

for

2021 Street Repairs/HMA Rehabilitation

City of Huxley

Huxley, IA



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.

Eric D. Cowles

Date: 09/10/21

Eric Cowles

License No. 19478

My renewal date is December 31, 2022

Pages or sheets covered by this seal:

All Sheets

SECTION 00010 - TABLE OF CONTENTS

2021 Street Repairs/HMA Rehabilitation City of Huxley

CONTRACT DOCUMENTS:

PROJECT MANUAL:

Introductory Information, Bidding Requirements, Contract Forms and Conditions of Contract

00005 - CERTIFICATION PAGE

00010 - TABLE OF CONTENTS

00100 - NOTICE TO BIDDERS

00110 - NOTICE OF PUBLIC HEARING

00200 - INSTRUCTIONS TO BIDDERS

00410 - PROPOSAL

00420 - BID BOND

00500 - CONTRACT

00610 - PERFORMANCE, PAYMENT AND MAINTENANCE BOND

00800 - SPECIAL PROVISIONS

Supplemental Specifications

City of Huxley Supplemental Specifications

DRAWINGS (UNDER SEPARATE COVER):

22 sheets numbered A.01 through S1.06, inclusive, dated 09/10/21, and with each sheet bearing the following general title:

2021 Street Repairs/HMA Rehabilitation
City of Huxley

**This project is based on
SUDAS STANDARD SPECIFICATIONS, 2021 EDITION
unless modified herein.**

*******END OF SECTION*******

NOTICE TO BIDDERS

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

Time and Place for Filing Sealed Proposals. Sealed bids for the work comprising the repair or improvement as stated below must be filed before 2:00 PM on Thursday October 7th, 2021, in the office of the City Clerk, 515 N. Main Avenue, Huxley, IA, 50124.

Time and Place Sealed Proposals Will be Opened and Considered. Sealed proposals will be opened, and bids tabulated at 2:00 PM on Thursday October 7th, 2021, in the office of the City Clerk, City of Huxley, 515 N. Main Avenue, Huxley, IA 50124 with the results being reported to the City of Huxley at its meeting at 6:00 PM on Tuesday October 12th, 2021 at which time the City Council may take action on the proposals submitted or at such time as may then be fixed. The City of Huxley reserves the right to reject any or all bids, to waive informalities or technicalities in any bid, and to enter into such contract, or contracts, as it shall deem to be to the best interest of the City of Huxley.

Time for Commencement and Completion of Work. Work on the improvement shall commence upon approval of the contract by the City Council and as stated in the Notice to Proceed. All work under the Contract must be substantially complete on or before **June 24th, 2022**. Liquidated damages as set forth in Section 00500 – Contract.

Bid Security. Each bidder shall accompany its bid with bid security, as defined in Iowa Code Section 26.8, as security that the successful bidder will enter into a contract for the work bid upon. The bidder's security shall be in an amount equal to 5 percent of the total amount of the bid. The bid shall contain no condition except as provided in the specifications.

If the bidder fails to execute the contract and to furnish an acceptable performance, payment, and maintenance bond or provide a Certificate of Insurance within ten (10) days after acceptance of the bid by the City, the bid security may be forfeited or cashed by the City as liquidated damages.

Contract Documents. Copies of the project documents are available for a price of \$25 per set. This fee is refundable, provided the plans and specifications are returned complete and in reusable condition, and they are returned within fourteen (14) calendar days after the award of the project. Please make your check payable to Bolton & Menk, Inc. and send it to 1519 Baltimore Drive, Ames, IA 50010-0688, (515) 233-6100, fax (515)233-4430. Complete digital project bidding documents are available at www.bolton-menk.com or www.questcdn.com. You may view the digital plan documents for free by entering Quest project # 8027071 on the website's Project Search page. Documents may be downloaded for \$0.00. Please contact QuestCDN.com at 952-233-1632 or info@questcdn.com for assistance in free membership registration, viewing, downloading, and working with this digital project information.

Preference of Products and Labor. By virtue of statutory authority, a preference will be given to products and provisions grown and coal produced within the State of Iowa, to the extent lawfully required under Iowa statutes.

Sales Tax Exemption Certificates. The bidder shall not include sales tax in the bid. The City of Huxley will distribute tax exemption certificates and authorization letters to the Contractor and all subcontractors who are identified. The Contractor and subcontractor may make copies of the tax exemption certificates and provide a copy to each supplier providing construction materials. These tax exemption certificates and authorization letters are applicable only for this specific project under the Contract

PROJECT DESCRIPTION: HMA milling and pavement rehabilitation at 5 locations in the City of Huxley. Item include, but are not limited to 1,645 LF of 8" PVC water main; 1,742 tons of HMA mix; 12,603 SY of pavement milling; 916 SY of PCC full depth patching; 495 LF of PCC curb and gutter; 408 SY of driveway and sidewalk removal; 563 SY of 6" PCC Driveway and Sidewalk; 187 SY PCC Sidewalk and other miscellaneous items related to the project.

The Notice is given by order of the City Council of the City of Huxley, IA

Jolene Lettow, City Clerk

NOTICE OF PUBLIC HEARING
2021 STREET REPAIRS/HMA REHABILITATION
CITY OF HUXLEY
HUXLEY, IA

Public Hearing on Proposed Contract Documents and Estimated Costs for Repair or Improvement. A public hearing will be held by the City of Huxley on the proposed contract documents (plans, specifications, and form of contract) and estimated cost for the improvement at its meeting at 6:00 PM on Tuesday October 12th, 2021, at 515 N. Main Avenue, Huxley, IA.

PROJECT DESCRIPTION: HMA milling and pavement rehabilitation at 5 locations in the City of Huxley. Item include, but are not limited to 1,645 LF of 8" PVC water main; 1742 tons of HMA mix; 12,603 SY of pavement milling; 916 SY of PCC full depth patching; 495 LF of PCC curb and gutter; 408 SY of driveway and sidewalk removal; 563 SY of 6" PCC Driveway and Sidewalk; 187 SY PCC Sidewalk and other miscellaneous items related to the project.

At said hearing, the **City Council** will consider the plans, specifications, proposed form of contract, and estimated total cost for the project, the same now being on file in the office of the City Clerk, reference to which is made for a more detailed and complete description of the proposed improvements, and at said time and place the said will also receive and consider any objections to said plans, specifications, estimate of cost, and form of contract made by any interested party.

INSTRUCTIONS TO BIDDERS

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

The work comprising the above referenced project shall be constructed in accordance with the SUDAS Standard Specifications, 2021 Edition and as further modified by the supplemental specifications and special provisions included in the contract documents. The terms used in the contract version of the documents are defined in said Standard Specifications. Before submitting a bid, please review the requirements of Division One, General Provisions and Covenants. Please be certain that all documents have been completed properly as failure to complete and sign all documents and to comply with the requirements listed below can cause a submitted bid not to be read.

ARTICLE 1 - BID SECURITY

- 1.01 The bid security must be in the minimum amount of 5% of the total bid amount including all add alternates (do not deduct the amount of deduct alternates).
- 1.02 Bid security other than said bid bond shall be in accordance with Chapter 26 of the Iowa Code.
- 1.03 Bid security shall be in the form of a cashier's check or certified check drawn on a state chartered or federally chartered bank; or a certified share draft drawn on a state chartered or federally chartered credit union; or a bidder's bond with corporate surety satisfactory to the City of Huxley, hereinafter called the "Jurisdiction".
- 1.04 The bid bond must be submitted on the enclosed Bid Bond form as no other bid bond forms are acceptable. All signatures on the bid bond must be original signatures in ink; electronic, copies, or facsimile (fax) of any signature on the bid bond is not acceptable.

ARTICLE 2 - SUBMISSION OF THE PROPOSAL AND IDENTITY OF BIDDER

- 2.01 The proposal shall be sealed in an envelope, properly identified as the Proposal with the project title and the name and address of the bidder. The bid security shall be sealed in a separate envelope identified as the "Bid Security" and attached to the outside of the bid proposal envelope. The Proposal and Bid security shall be deposited with the Jurisdiction at or before the time and at the place provided in the Notice to Bidders. It is the sole responsibility of the bidder to see that its proposal is delivered to the Jurisdiction prior to the time for opening bids along with the appropriate bid security. Any proposal received after the scheduled time for the receiving of proposals will be returned to the bidder unopened and will not be considered.
- 2.02 The following documents shall be completed, signed and returned in the Proposal envelope. The bid cannot be read if any of these documents are omitted from the Proposal envelope.
 - A. PROPOSAL – Complete each of the following parts:
 - Part B – Acknowledgment of Addenda, if any have been issued;
 - Part C – Bid Items, Quantities and Prices
 - Part F – Additional Requirements;
 - Part G – Identity of Bidder;

- 2.03 Sign the proposal. The signature on the proposal and all proposal attachments must be an original signature in ink signed by the same individual who is the Company Owner or an authorized Officer of the Company; copies or facsimile of any signature will not be accepted.
- 2.04 Documents must be submitted as printed. No alterations, additions, or deletions are permitted. If the Bidder notes a requirement in the contract documents which the Bidder believes will require a conditioned or unsolicited alternate bid, the Bidder must immediately notify the Engineer in writing. The Engineer will issue any necessary interpretation by an addendum.
- 2.05 Division 1 - General Provisions and Covenants of the 2021 SUDAS Standard Specifications is modified as follows:
- A. Section 1020.1.09B, Unit Price Attachment.
- A computer generated unit price attachment may be submitted by the Bidder as specified by this Section.

ARTICLE 3 - PROSECUTION AND PROGRESS OF THE WORK

- 3.01 The work is located in the City of Huxley.

Work on the improvement shall commence upon approval of the contract by the City Council and as stated in the Notice to Proceed. All work under the Contract must be substantially complete as stated in Section 00500 Contract. Liquidated Damages will be assessed as detailed in the stated in Section 00500 - Contract.

- 3.02 Community Events.

Successful bidder will be required to coordinate with the owner and accommodate the owner's requirements for the following list of events:

NONE

- 3.03 Each successful bidder will be required to furnish a corporate surety bond in an amount equal to 100% of its contract price. Said bond shall be issued by a responsible surety approved by City of Huxley and shall guarantee the faithful performance of the contract, the terms and conditions therein contained, the prompt payment of all material and labor, protect and save harmless City of Huxley from claims and damages of any kind caused by the operations of the contract, and shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of from and after acceptance of the work.
- 3.04 The City of Huxley, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42U.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 ensure that with 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.

ARTICLE 4 - PREFERENCE OF PRODUCTS AND LABOR

- 4.01 In accordance with Iowa statutes, a resident bidder shall be allowed preference against a nonresident bidder from a state or foreign country provided that state or foreign country gives or requires any preference to bidders from that state or foreign country. This includes, but is not limited to any preference to bidders, the imposition of any type of labor force preference, or any other form of preferential treatment to bidders or laborers from that state or foreign country. The preference allowed shall be equal to the preference given or required by the state of foreign country in which the nonresident bidder is a resident. In the instance of a resident labor force preference,

a nonresident bidder shall apply the same resident labor force preference to a public improvement in this state as would be required in the construction of a public improvement by the state or foreign country in which the nonresident bidder is a resident. If it is determined that this may cause denial of federal funds which would otherwise be available or would otherwise be inconsistent with requirements of any federal law or regulation, this resident bidder preference shall be suspended, but only to the extent necessary to prevent denial of the funds or to eliminate the inconsistency with federal requirements.

ARTICLE 5 - TAXES

- 5.01 The City will issue a sales tax exemption certificate and authorization letters to the Contractor and all subcontractors for all materials purchased on the project. Tax exemption certificates are applicable only for the specific project for which the tax exemption certificate is issued.
- 5.02 The Contractor shall provide a listing to the City identifying all appropriate subcontractors qualified for use of the tax exemption certificate. The Contractor and subcontractors may make copies of the certificate and provide to each supplier providing construction material.
- 5.03 Income Tax:
 - A. Successful Bidder is subject to payment of Iowa income tax on income from this work in amounts prescribed by law.
 - B. If successful bidder is a non-Iowa partnership, individual or association, Bidder shall furnish evidence prior to execution of contract that bond or securities have been posted with the Iowa Department of Revenue in the amount required by law.

******END OF SECTION******

SECTION 00410 - PROPOSAL

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

PROPOSAL: PART A – SCOPE

The City of Huxley, hereinafter called the "Jurisdiction", has need of a qualified contractor to complete the work comprising the below referenced repair or improvement. The undersigned Bidder hereby proposes to complete the work comprising the below referenced repair or improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the Mayor, at the prices hereinafter provided in Part C of the Proposal, for the improvements on 2021 Street Repairs/HMA Rehabilitation

PROPOSAL: PART B – ACKNOWLEDGMENT OF ADDENDA

The Bidder hereby acknowledges that all addenda become a part of the contract documents when issued and that each such addendum has been received and utilized in the preparation of this bid. The Bidder hereby acknowledges receipt of the following addenda by inserting the number of each addendum in the blanks below:

ADDENDUM NUMBER _____

ADDENDUM NUMBER _____

ADDENDUM NUMBER _____

ADDENDUM NUMBER _____

and certifies that said addenda were utilized in the preparation of this bid.

PROPOSAL: PART C – BID ITEMS AND QUANTITIES

UNIT BID PRICE CONTRACTS: The Bidder must provide the Unit Bid Price, the Total Bid Price, any Alternate Prices, and the Total Construction Costs on the Proposal Attachment: Part C – Bid Items and Quantities. In case of discrepancy, the Unit Bid Price governs. The quantities shown on the Proposal Attachment: Part C – Bid Items and Quantities are approximate only but are considered sufficiently adequate for the purpose of comparing bids. The Total Construction Cost shall be used only for the comparison of bids. The jurisdiction shall only use the Total Construction Cost for determining the sufficiency of the bid security.

SEE INCLUDED PROPOSAL ATTACHMENT

PROPOSAL: PART D – GENERAL

The Bidder hereby acknowledges that the Jurisdiction, in advertising for public bids for this project reserves the right to:

1. Reject any or all bids. Award of the contract, if any, to be to the lowest responsible, responsive bidder; and
2. Reject any or all alternates in determining the items to be included in the contract. Designation of the lowest responsible, responsive bidder to be based on comparison of the total bid only, not including any alternates; and
3. Make such alterations in the contract documents or in the proposal quantities as it determines necessary in accordance with the contract documents after execution of the contract. Such alterations shall not be considered a waiver of any conditions of the contract documents, and shall not invalidate any of the provisions thereof; and

The Bidder hereby agrees to:

1. Enter into a contract, if this proposal is selected, in the form approved by the Jurisdiction, provide proof of registration with the Iowa Division of Labor in accordance with Chapter 91C of the Iowa Code, and furnish a performance, maintenance, and payment bond; and
2. Forfeit bid security, not as a penalty but as liquidated damages, upon failure to enter into such contract and/or to furnish said bond; and
3. Commence the work upon written Notice to Proceed; and
4. Substantially complete the work on or before as detailed in Section 00500 – Contract; and
5. Pay liquidated damages for noncompliance with said completion provisions at the rate detailed in Section 00500 – Contract for each day thereafter that the work remains incomplete.

PROPOSAL: PART E – NON-COLLUSION AFFIDAVIT

The Bidder hereby certifies:

1. That this proposal is not affected by, contingent on, or dependent on any other proposal submitted for any improvement with the Jurisdiction; and
2. That no individual employed by the Bidder has employed any person to solicit or procure the work on this project, nor will any employee of the Bidder make any payment or agreement for payment of any compensation in connection with the procurement of this project; and
3. That no part of the bid price received by the Bidder was or will be paid to any person, corporation, firm, association, or other organization for soliciting the bid, other than the payment of their normal compensation to persons regularly employed by the Bidder whose services in connection with the construction of the project were in the regular course of their duties for the Bidder; and
4. That this proposal is genuine and not collusive or sham; that the Bidder has not colluded, conspired, connived, or agreed, directly or indirectly, with any bidder or person, to submit a sham bid or to refrain from bidding; and
5. That the bid has not in any manner, directly or indirectly, sought, by agreement or collusion, or communication or conference, with any person, to fix the bid price of the Bidder or of any other bidder; and
6. That all statements in this proposal are true; and
7. That the individual(s) executing this proposal have the authority to execute this proposal on behalf of the Bidder.

PROPOSAL: PART F – ADDITIONAL REQUIREMENTS

The Bidder hereby agrees to comply with the additional requirements listed below which are included in this proposal and identified as proposal attachments:

| ITEM NO. | DESCRIPTION OF ATTACHMENT |
|----------|---------------------------|
| 1. | None |

PROPOSAL: PART G - IDENTITY OF BIDDER

The Bidder shall indicate whether the bid is submitted by a/an:

☐ Individual,
Sole Proprietorship

Bidder

☐ Partnership

Signature

☐ Corporation

By

Name (Print/Type)

☐ Limited Liability Company

Title

☐ Joint-venture; all parties must join-in and
execute all documents

Street Address

☐ Other

City, State, Zip Code

The bidder shall enter its Public
Registration Number _____ - _____
issued by the Iowa Commissioner of Labor
Pursuant Section 91C.5 of the Iowa Code.

Telephone Number

**Type or print the name and title of the company's
owner, president, CEO, etc. if a different person
than entered above**

Failure to provide said Registration
Number shall result in the bid being read
under advisement. A contract will not be
executed until the Contractor is registered.

Name

Title

**NOTE: The signature on this proposal must be an original signature in ink; copies, facsimiles, or
electronic signatures will not be accepted.**

All bidders must submit the following completed form to the governmental body requesting bids per
875 Iowa Administrative Code Chapter 156.

Bidder Status Form

To be completed by all bidders

Part A

Please answer "Yes" or "No" for each of the following:

- ☐ Yes ☐ No My company is authorized to transact business in Iowa.
(To help you determine if your company is authorized, please review the worksheet on the next page).
- ☐ Yes ☐ No My company has an office to transact business in Iowa.
- ☐ Yes ☐ No My company's office in Iowa is suitable for more than receiving mail, telephone calls, and e-mail.
- ☐ Yes ☐ No My company has been conducting business in Iowa for at least 3 years prior to the first request for bids on this project.
- ☐ Yes ☐ No My company is not a subsidiary of another business entity or my company is a subsidiary of another business entity that would qualify as a resident bidder in Iowa.
If you answered "Yes" for each question above, your company qualifies as a resident bidder. Please complete Parts B and D of this form.
If you answered "No" to one or more questions above, your company is a non-resident bidder. Please complete Parts C and D of this form.

To be completed by resident bidders

Part B

My company has maintained offices in Iowa during the past 3 years at the following addresses:

Dates: _____ to _____ Address: _____
(mm/dd/yyyy) City, State, Zip: _____

Dates: _____ to _____ Address: _____
(mm/dd/yyyy) City, State, Zip: _____

Dates: _____ to _____ Address: _____
(mm/dd/yyyy) City, State, Zip: _____

You may attach additional sheet(s) if needed.

To be completed by non-resident bidders

Part C

1. Name of home state or foreign country reported to the Iowa Secretary of State: _____
2. Does your company's home state or foreign country offer preferences to bidders who are residents? ☐ Yes ☐ No
3. If you answered "Yes" to question 2, identify each preference offered by your company's home state or foreign country and the appropriate legal citation.

You may attach additional sheet(s) if needed.

To be completed by all bidders

Part D

I certify that the statements made on this document are true and complete to the best of my knowledge and I know that my failure to provide accurate and truthful information may be reason to reject my bid.

Firm Name: _____
Signature: _____ Date: _____

WORKSHEET: AUTHORIZATION TO TRANSACT BUSINESS

This worksheet may be used to help complete Part A of the Resident Bidder Status form. If at least one of the following describes your business, you are authorized to transact business in Iowa.

- ☐ Yes ☐ No My business is currently registered as a contractor with the Iowa Division of Labor.
- ☐ Yes ☐ No My business is a sole proprietorship and I am an Iowa resident for Iowa income tax purposes.
- ☐ Yes ☐ No My business is a general partnership or joint venture. More than 50 percent of the general partners or joint venture parties are residents of Iowa for Iowa income tax purposes.
- ☐ Yes ☐ No My business is an active corporation with the Iowa Secretary of State and has paid all fees required by the Secretary of State, has filed its most recent biennial report, and has not filed articles of dissolution.
- ☐ Yes ☐ No My business is a corporation whose articles of incorporation are filed in a state other than Iowa, the corporation has received a certificate of authority from the Iowa Secretary of State, has filed its most recent biennial report with the Secretary of State, and has neither received a certificate of withdrawal from the Secretary of State nor had its authority revoked.
- ☐ Yes ☐ No My business is a limited liability partnership which has filed a statement of qualification in this state and the statement has not been canceled.
- ☐ Yes ☐ No My business is a limited liability partnership which has filed a statement of qualification in a state other than Iowa, has filed a statement of foreign qualification in Iowa and a statement of cancellation has not been filed.
- ☐ Yes ☐ No My business is a limited partnership or limited liability limited partnership which has filed a certificate of limited partnership in this state, and has not filed a statement of termination.
- ☐ Yes ☐ No My business is a limited partnership or a limited liability limited partnership whose certificate of limited partnership is filed in a state other than Iowa, the limited partnership or limited liability limited partnership has received notification from the Iowa Secretary of State that the application for certificate of authority has been approved and no notice of cancellation has been filed by the limited partnership or the limited liability limited partnership.
- ☐ Yes ☐ No My business is a limited liability company whose certificate of organization is filed in Iowa and has not filed a statement of termination.
- ☐ Yes ☐ No My business is a limited liability company whose certificate of organization is filed in a state other than Iowa, has received a certificate of authority to transact business in Iowa and the certificate has not been revoked or canceled.

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

PROPOSAL ATTACHMENT: PART C – BID ITEMS AND QUANTITIES

This is a UNIT BID PRICE CONTRACT. The bidder must provide the Unit Bid Price, the total Bid Price, and the Total Bid Amount; in case of discrepancy, the Unit Bid Price governs. The Quantities shown on the Proposal Attachment: Part C – Bid Items and quantities are approximate only but are considered sufficiently adequate for the purpose of comparing bids. The Jurisdiction shall only use the Total Base Bid Amount for comparison of bids

| ITEM NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|----------|---|------|----------|------------|--------------|
| 1 | SUBGRADE PREPARATION, 12" | SY | 1308 | \$ | \$ |
| 2 | WATER MAIN, TRENCHED, PVC, SDR18, 8 INCH | LF | 1645 | \$ | \$ |
| 3 | WATER MAIN FITTING, TEE, 8"X8"X8" | EA | 5 | \$ | \$ |
| 4 | WATER MAIN FITTING, 90° BEND, 8" | EA | 2 | \$ | \$ |
| 5 | WATER MAIN FITTING, REDUCER, 8"X4" | EA | 8 | \$ | \$ |
| 6 | WATER SERVICE, 1" COPPER, LONG SIDE | EA | 10 | \$ | \$ |
| 7 | WATER SERVICE, 1" COPPER, SHORT SIDE | EA | 16 | \$ | \$ |
| 8 | VALVE, GATE, 8" | EA | 6 | \$ | \$ |
| 9 | FIRE HYDRANT ASSEMBLY | EA | 3 | \$ | \$ |
| 10 | FIRE HYDRANT ASSEMBLY REMOVAL | EA | 3 | \$ | \$ |
| 11 | INTAKE, SW-501, REMOVE AND REPLACE | EA | 2 | \$ | \$ |
| 12 | MANHOLE ADJUSTMENT, MINOR | EA | 12 | \$ | \$ |
| 13 | DRIVEWAY PCC, 6" | SY | 485 | \$ | \$ |
| 14 | CURB AND GUTTER, PCC | LF | 996 | \$ | \$ |
| 15 | PAVEMENT, HMA STANDARD TRAFFIC (ST) SURFACE, 1/2", 58-28S | TON | 1444 | \$ | \$ |
| 16 | PAVEMENT, HMA STANDARD TRAFFIC (ST) BASE, 3/4", 58-28S | TON | 298 | \$ | \$ |
| 17 | REMOVAL OF SIDEWALK | SY | 229 | \$ | \$ |
| 18 | REMOVAL OF DRIVEWAY | SY | 408 | \$ | \$ |
| 19 | SIDEWALK, PCC, 4" | SY | 187 | \$ | \$ |

| ITEM NO. | DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | TOTAL AMOUNT |
|------------------|---------------------------|------|----------|------------|--------------|
| 20 | SIDEWALK, PCC, 6" | SY | 78 | \$ | \$ |
| 21 | DETECTABLE WARNING | SF | 150 | \$ | \$ |
| 22 | FULL DEPTH PATCHES | SY | 916 | \$ | \$ |
| 23 | MILLING | SY | 12603 | \$ | \$ |
| 24 | CURB AND GUTTER REMOVAL | LF | 996 | \$ | \$ |
| 25 | TEMPORARY TRAFFIC CONTROL | LS | 1 | \$ | \$ |
| 26 | CONSTRUCTION SURVEY | LS | 1 | \$ | \$ |
| 27 | MOBILIZATION | LS | 1 | \$ | \$ |
| TOTAL BID | | | | | \$ |

NOTE: IT IS UNDERSTOOD THAT THE ABOVE QUANTITIES ARE ESTIMATED FOR THE PURPOSE OF THIS BID. ALL QUANTITIES ARE SUBJECT TO REVISION BY THE DISTRICT AS NOTED IN SECTION 00500 – CONTRACT.

Bidder Name

THIS PAGE INTENTIONALLY LEFT BLANK.

BID BOND

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

KNOW ALL BY THESE PRESENTS:

That we, _____, as Principal, and

_____, as Surety, are held and firmly bound unto, City of Huxley as Oblige, (hereinafter referred to as "the Jurisdiction"), in the penal sum of _____ dollars (\$ _____), lawful money of the United States, for which payment said Principal and Surety bind themselves, their heirs, executors, administrators, successors, and assigns jointly and severally, firmly by these presents.

The condition of the above obligation is such that whereas the Principal has submitted to the Jurisdiction a certain proposal, in a separate envelope, and hereby made a part hereof, to enter into a contract in writing, for the following project:

2021 Street Repairs/HMA Rehabilitation

The Surety hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by any extension of the time within which the Jurisdiction may accept such bid or execute such Contract; and said Surety does hereby waive notice of any such extension.

In the event that any actions or proceedings are initiated with respect to this Bond, the parties agree that the venue thereof shall be Story County, State of Iowa. If legal action is required by the Jurisdiction against the Surety or Principal to enforce the provisions of the bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Surety or Principal agrees to pay the Jurisdiction all damages, costs, and attorney fees incurred by enforcing any of the provisions of this Bond. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers, and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against Surety for any amount guaranteed hereunder whether action is brought against Principal or whether Principal is joined in any such action or actions or not.

NOW, THEREFORE, if said proposal by the Principal be accepted, and the Principal shall enter into a contract with Jurisdiction in accordance with the terms of such proposal, including the provision of insurance and of a bond as may be specified in the contract documents, with good and sufficient surety for the faithful performance of such contract, for the prompt payment of labor and material furnished in the prosecution thereof, and for the maintenance of said improvements as may be required therein, then this obligation shall become null and void; otherwise, the Principal shall pay to the Jurisdiction the full amount of the bid bond, together with court costs, attorney's fees, and any other expense of recovery.

Signed and sealed this _____ day of _____, 20____.

SURETY:

By _____
Surety Company

Signature Attorney-in-Fact/Officer

Name of Attorney-in-Fact/Officer

Company Name

Company Address

City, State, Zip Code

Company Telephone Number

PRINCIPAL:

By _____
Bidder

Signature

Name (Print/Type)

Title

Address

City, State, Zip Code

Telephone Number

NOTE: All signatures on this bid bond must be original signatures in ink; electronic, copies or facsimile of any signature will not be accepted. This bond must be sealed with the Surety's raised, embossing seal or official adhesive seal. The Certificate or Power of Attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossing seal or official adhesive seal.

CONTRACT

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

THIS CONTRACT, made and entered into at _____
this _____ day of _____, by and
between the City of Huxley hereinafter called the "Jurisdiction", and _____,
hereinafter called the "Contractor".

WITNESSETH:

The Contractor hereby agrees to complete the work comprising the 2021 Street Repairs/HMA Rehabilitation as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City Clerk, City of Huxley, 515 N. Main Avenue, Huxley, IA, Iowa. This contract includes all such contract documents. All work under this contract shall be constructed in accordance with the SUDAS Standard Specifications, 2021 Edition and as further modified by the Special Provisions, Technical Specifications and Supplemental Specifications included in said contract documents and the Contract Attachment which is attached hereto. The Contractor further agrees to complete the work in strict accordance with said contract documents, and to guarantee the work as required by law for the time required in said contract documents after its acceptance by the Jurisdiction.

This contract is awarded and executed for completion of the work specified in the contract documents for the bid prices shown on the Contract Attachment: Bid Items and Quantities which were proposed by the Contractor in its Proposal submitted in accordance with the Notice to Bidders and Notice of Public Hearing for the following project:

2021 Street Repairs/HMA Rehabilitation

The Contractor agrees to perform said work for and in consideration of the Jurisdiction's payment of the bid amount of _____ dollars (\$ _____), which amount shall constitute the required amount of the performance, maintenance, and payment bond. The Contractor hereby agrees to commence work as stated in the written Notice to Proceed; and substantially complete the work in accordance with the following contract provisions:

CONTRACT PROVISIONS

- A. Completion Date
 - 1. All work under the Contract must be substantially complete on or before June 24th, 2022.
- B. Liquidated Damage
 - 1. Pay liquidated damages for noncompliance with said completion provisions in the amount of \$1,000 () for each day the work remains incomplete.
- C. Maintenance Bond & Warranty
 - 1. To remedy any and all defects that may develop in or result from work to be performed under the Contract within the City of Huxley, from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work.
 - 2. Shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of Four (4) years from and after acceptance of the work.
- D. Bid Quantity Revisions
 - 1. All quantities are estimates and subject to revision by the Jurisdiction.
 - 2. Quantity changes that do not materially change the character of the work to be performed and amount to less than Twenty (20) percent of a given bid item or less than Five (5) percent of the total contract amount shall not affect the unit price bid.

IN WITNESS WHEREOF, the Parties hereto have executed this instrument, in triplicate on the date first shown written.

JURISDICTION: City of Huxley

CONTRACTOR:

By _____
Kevin Deaton, Mayor

(Seal)
ATTEST:

Jolene Lettow, City Clerk

By _____
Contractor's Contact Name
Contractor's Title

Street Address

City, State, Zip Code

Telephone

CONTRACTOR PUBLIC REGISTRATION INFORMATION to be Provided By:

1. All Contractors: The Contractor shall enter its Public Registration No. _____ issued by the Iowa Commissioner of Labor pursuant to Section 91C.5 of the Iowa Code.
2. Out-of-State Contractors:
 - A. Pursuant to Section 91C.7 of the Iowa Code, an out-of-state contractor, before commencing a contract in excess of five thousand dollars in value in Iowa, shall file a bond with the division of labor services of the department of workforce development. The contractor should contact 515-242-5871 for further information. Prior to contract execution, the Jurisdictional Engineer may forward a copy of this contract to the Iowa Department of Workforce Development as notification of pending construction work. It is the contractor's responsibility to comply with said Section 91C.7 before commencing this work.
 - B. Prior to entering into contract, the designated low bidder, if it is a corporation organized under the laws of a state other than Iowa, shall file with the Jurisdictional Engineer a certificate from the Secretary of the State of Iowa showing that it has complied with all the provisions of Chapter 490 of the Code of Iowa, as amended, governing foreign corporations. For further information contact the Iowa Secretary of State Office at 515-281-5204.

Bond No. _____

Name of Surety _____

NOTE: All signatures on this contract must be original signatures in ink; electronic, copies or facsimile of any signature will not be accepted.

CORPORATE ACKNOWLEDGMENT

State of _____)
_____) SS
_____) County)

On this ____ day of _____, 20____, before me, the undersigned, a Notary Public in and for the State of _____, personally appeared _____ and _____, to me known, who, being by me duly sworn, did say that they are the _____, and _____, respectively, of the corporation executing the foregoing instrument; that (no seal has been procured by) (the seal affixed thereto is the seal of) the corporation; that said instrument was signed (and sealed) on behalf of the corporation by authority of this Board of Directors; that _____ and _____ acknowledged the execution of the instrument to be the voluntary act and deed of the corporation, by it and by them voluntarily executed.

Notary Public in and for the State of _____
My commission expires _____ 20, _____

PARTNERSHIP ACKNOWLEDGMENT

State of _____)
_____) SS
_____ County)

On this ____ day of _____, 20 ____, before me, the undersigned, a Notary Public in and for the State of _____, personally appeared _____ to me personally known, who being by me duly sworn, did say that the person is one of the partners of _____, a partnership, and that the instrument was signed on behalf of the partnership by authority of the partners and the partner acknowledged the execution of the instrument to be the voluntary act and deed of the partnership by it and by the partner voluntarily executed.

Notary Public in and for the State of _____
My commission expires _____ 20, _____

INDIVIDUAL ACKNOWLEDGMENT

State of _____)
_____) SS
_____ County)

On this ____ day of _____, 20 ____, before me, the undersigned, a Notary Public in and for the State of _____, personally appeared _____ and _____, to me known to be the identical person(s) named in and who executed the foregoing instrument, and acknowledged that (he) (she) (they) executed the instrument as (his) (her) (their) voluntary act and deed.

Notary Public in and for the State of _____
My commission expires _____ 20, _____

LIMITED LIABILITY COMPANY ACKNOWLEDGMENT

State of _____)
_____) SS
_____ County)

On this ____ day of _____, 20 ____, before me a Notary Public in and for said county, personally appeared _____, to me personally known, who being by me duly sworn did say that person is _____ of said _____, that (the seal affixed to said instrument is the seal of said OR no seal has been procured by the said) _____, and that said instrument was signed and sealed on behalf of the said _____, by authority of its managers and the said _____ acknowledged the execution of said instrument to be the voluntary act and deed of said _____, by it voluntarily executed.

Notary Public in and for the State of _____
My commission expires _____ 20, _____

CONTRACT ATTACHMENT: ITEM 1: GENERAL - NONE

CONTRACT ATTACHMENT: ITEM 2: BID ITEMS AND, QUANTITIES

THIS CONTRACT IS AWARDED AND EXECUTED FOR COMPLETION OF THE WORK SPECIFIED IN THE CONTRACT DOCUMENTS FOR THE BID PRICES TABULATED BELOW AS PROPOSED BY THE CONTRACTOR IN ITS PROPOSAL SUBMITTED IN ACCORDANCE WITH NOTICE TO BIDDERS AND NOTICE OF PUBLIC HEARING. ALL QUANTITIES ARE SUBJECT TO REVISION BY THE JURISDICTION. THE JURISDICTION RESERVES THE RIGHT TO ADJUST QUANTITIES AS NECESSARY TO MAXIMIZE FUNDS BUDGETED FOR THIS PROJECT AS NOTED IN SECTION 00500 – CONTRACT.

THIS PAGE INTENTIONALLY LEFT BLANK.

PERFORMANCE, PAYMENT AND MAINTENANCE BOND

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

KNOW ALL BY THESE PRESENTS:

That we, _____, as Principal (hereinafter the "Contractor" or "Principal" and _____, as Surety are held and firmly bound unto _____, as Oblige (hereinafter referred to as "the Jurisdiction"), and to all persons who may be injured by any breach of any of the conditions of this Bond in the penal sum of _____ DOLLARS (\$ _____), lawful money of the United States, for the payment of which sum, well and truly to be made, we bind ourselves, our heirs, legal representatives and assigns, jointly or severally, firmly by these presents.

The conditions of the above obligations are such that whereas said Contractor entered into a contract with the Jurisdiction, bearing date the _____ day of _____, hereinafter the "Contract" wherein said Contractor undertakes and agrees to construct the 2021 Street Repairs/HMA Rehabilitation project in Huxley, IA.

and to faithfully perform all the terms and requirements of said Contract within the time therein specified, in a good and workmanlike manner, and in accordance with the Contract Documents. Provided, however, that one year after the date of acceptance as complete of the work under the above referenced Contract, the maintenance portion of this Bond shall continue in force for the stated maintenance period.

It is expressly understood and agreed by the Contractor and Surety in this bond that the following provisions are a part of this Bond and are binding upon said Contractor and Surety, to-wit:

PERFORMANCE: The Contractor shall well and faithfully observe, perform, fulfill, and abide by each and every covenant, condition, and part of said Contract and Contract Documents, by reference made a part hereof, for the above referenced improvements and shall indemnify and save harmless the Jurisdiction from all outlay and expense incurred by the Jurisdiction by reason of the Contractor's default of failure to perform as required. The Contractor shall also be responsible for the default or failure to perform as required under the Contract and Contract Documents by all its subcontractors, suppliers, agents, or employees furnishing materials or providing labor in the performance of the Contract.

PAYMENT: The Contractor and the Surety on this Bond are hereby agreed to pay all just claims submitted by persons, firms, subcontractors, and corporations furnishing materials for or performing labor in the performance of the Contract on account of which this Bond is given, including but not limited to claims for all amounts due for labor, materials, lubricants, oil, gasoline, repairs on machinery, equipment and tools, consumed or used by the Contractor or any subcontractor, wherein the same are not satisfied out of the portion of the contract price which the Jurisdiction is required to retain until completion of the improvement, but the Contractor and Surety shall not be liable to said persons, firms, or corporations unless the claims of said claimants against said portion of the contract price shall have been established as provided by law. The Contractor and Surety hereby bind themselves to the obligations and conditions set forth in Chapter 573, Code of Iowa, which by this reference is made a part hereof as though fully set out herein.

MAINTENANCE: The Contractor and the Surety on this Bond hereby agree, at their own expense:

To remedy any and all defects that may develop in or result from work to be performed under the Contract as detailed in Section 00500 - Contract, from the date of acceptance of the work under the Contract, by reason of defects in workmanship or materials used in construction of said work;

To keep all work in continuous good repair; and

To pay the Jurisdiction's reasonable costs of monitoring and inspection to assure that any defects are remedied and to repay the Jurisdiction all outlay and expense incurred as a result of Contractor's and Surety's failure to remedy any defect as required by this section.

Contractor's and Surety's agreement herein made extends to defects in workmanship or materials not discovered or known to the Jurisdiction at the time such work was accepted.

GENERAL: Every Surety on this Bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:

To consent without notice to any extension of time to the Contractor in which to perform the Contract;

To consent without notice to any change in the Contract or Contract Documents, which thereby increases the total contract price and the penal sum of this bond, provided that all such changes do not, in the aggregate, involve an increase of more than twenty percent of the total contract price, and that this bond shall then be released as to such excess increase; and

To consent without notice that this Bond shall remain in full force and effect until the Contract is completed, whether completed within the specified contract period, within an extension thereof, or within a period of time after the contract period has elapsed and the liquidated damage penalty is being charged against the Contractor.

The Contractor and every Surety on the bond shall be deemed and held bound, any contract to the contrary notwithstanding, to the following provisions:

That no provision of this Bond or of any other contract shall be valid which limits to less than five years after the acceptance of the work under the Contract the right to sue on this Bond.

That as used herein, the phrase "all outlay and expense" is not to be limited in any way, but shall include the actual and reasonable costs and expenses incurred by the Jurisdiction including interest, benefits and overhead where applicable. Accordingly, "all outlay and expense" would include but not be limited to all contract or employee expense, all equipment usage or rental, materials, testing, outside experts, attorney's fees (including overhead expenses of the Jurisdiction's staff attorneys), and all costs and expenses of litigation as they are incurred by the Jurisdiction. It is intended the Contractor and Surety will defend and indemnify the Jurisdiction on all claims made against the Jurisdiction on account of Contractor's failure to perform as required in the Contract and Contract Documents, that all agreements and promises set forth in the Contract and Contract Documents, in approved change orders, and in this Bond will be fulfilled, and that the Jurisdiction will be fully indemnified so that it will be put into the position it would have been in had the Contract been performed in the first instance as required.

In the event the Jurisdiction incurs any "outlay and expense" in defending itself with respect to any claim as to which the Contractor or Surety should have provided the defense, or in the enforcement of the promises given by the Contractor in the Contract, Contract Documents, or approved change orders, or in the enforcement of the promises given by the Contractor and Surety in this Bond, the Contractor and Surety agree that they will make the Jurisdiction whole for all such outlay and expense, provided that the Surety's obligation under this bond shall not exceed 125% of the penal sum of this bond.

In the event that any actions or proceedings are initiated with respect to this Bond, the parties agree that the venue thereof shall be Story County, State of Iowa. If legal action is required by the Jurisdiction to enforce the provisions of this Bond or to collect the monetary obligation incurring to the benefit of the Jurisdiction, the Contractor and the Surety agree, jointly and severally, to pay the Jurisdiction all outlay and expense incurred therefor by the Jurisdiction. All rights, powers, and remedies of the Jurisdiction hereunder shall be cumulative and not alternative and shall be in addition to all rights, powers and remedies given to the Jurisdiction, by law. The Jurisdiction may proceed against surety for any amount guaranteed hereunder whether action is brought against the Contractor or whether Contractor is joined in any such action(s).

NOW THEREFORE, the condition of this obligation is such that if said Principal shall faithfully perform all the promises of the Principal, as set forth and provided in the Contract, in the Contract Documents, and in this Bond, then this obligation shall be null and void, otherwise it shall remain in full force and effect.

When a work, term, or phrase is used in this Bond, it shall be interpreted or construed first as defined in this Bond, the Contract, or the Contract Documents; second, if not defined in the Bond, Contract, or Contract Documents, it shall be interpreted or construed as defined in applicable provisions of the Iowa Code; third, if not defined in the Iowa Code, it shall be interpreted or construed according to its generally accepted meaning in the construction industry; and fourth, if it has no generally accepted meaning in the construction industry, it shall be interpreted or construed according to its common or customary usage.

Failure to specify or particularize shall not exclude terms or provisions not mentioned and shall not limit liability hereunder. The Contract and Contract Documents are hereby made a part of this Bond.

Project No. _____

(CON'T – PERFORMANCE, PAYMENT AND MAINTENANCE BOND)

Witness our hands, in triplicate, this _____ day of _____, _____.

Surety Countersigned By:

PRINCIPAL:

Signature of Iowa Resident Commission Agent as
Prescribed by Chapter 515.52-57, Iowa Code.
(Require only if Attorney-in-Fact is not also an
Iowa Resident Commission Agent).

Contractor

By:

Signature

Name of Resident Commission Agent

Title

Company Name

SURETY:

Company Address

Surety Company

City, State, Zip Code

By:

Signature Attorney-in-Fact Officer

Company Telephone Number

Name of Attorney-in-Fact Officer

Company Name

Company Address

City, State, Zip Code

Company Telephone Number

NOTE: All signatures on this Performance, Maintenance & Payment Bond must be original signatures in ink; electronic, copies, or facsimile of any signature will not be accepted. This bond must be sealed with the Surety's raised, embossing seal or official adhesive seal. The Certificate or Power of Attorney accompanying this bond must be valid on its face and sealed with the Surety's raised, embossing seal or official adhesive seal.

SPECIAL PROVISIONS

FOR

2021 Street Repairs/HMA Rehabilitation
City of Huxley
Huxley, IA

TABLE OF CONTENTS

1. CONTRACT PROVISIONS
2. DEFINITION AND INTENT
3. GENERAL PROVISIONS AND COVENANTS
4. WORK REQUIRED
5. PLANS AND SPECIFICATIONS
6. SUBMITTALS
7. STANDARDS AND CODES
8. CONSTRUCTION GENERAL
9. EMPLOYMENT PRACTICES
10. RESPONSIBILITIES OF CONTRACTOR
11. WORK HOURS/COMMUNITY EVENTS
12. CONSTRUCTION FACILITIES
13. PROJECT SUPERVISION
14. COORDINATION WITH OTHERS
15. CONSTRUCTION LIMITS
16. CONSTRUCTION SCHEDULE
17. CONSTRUCTION PHASING
18. CONSTRUCTION SURVEY DOCUMENTS
19. MATERIELS TESTS
20. SOIL BORINGS
21. EXISTING UTILITIES
22. SALVAGE & MATERIALS / DISPOSAL
23. TRAFFIC CONTROL
24. TEMPORARY FENCES
25. DEWATERING
26. INCIDENTAL CONTRACT ITEMS

1) CONTRACT PROVISIONS

a) Completion Date

- i) All work under the Contract must be substantially complete as detailed in Section 00500 – Contract

b) Liquidated Damage

- i) Damages in the amount as detailed in Section 00500 –Contract per day will be assessed for each day the work remains incomplete.

c) Maintenance Bond & Warranty

- i) To remedy any and all defects as detailed in Section 00500 – Contract.

d) Bid Quantity Revisions

- i) All quantities are estimates and subject to revision by the Jurisdiction.
- ii) Quantity changes that do not materially change the character of the work to performed and amount to less than Twenty (20) percent of a given bid item or less than Five (5) percent of the total contract amount shall not affect the unit price bid.

2) DEFINITION AND INTENT

a) The Specifications that apply to the materials and construction practices for this project are defined as follows:

- i) The 2021 Edition of the SUDAS Standard Specifications, except as modified by these Special Provisions to the Technical Specifications.
- ii) Omissions of words or phrases such as “the Contractor shall”, “in accordance with”, “shall be”, “as noted on the Plans”, “according to the Plans”, “a”, “an”, “the” and “all” are unintentional; supply omitted words or phrases by inference.
- iii) “Owner”, “Jurisdiction” and “City” shall mean the City of Huxley, acting through the 2021 Street Repairs/HMA Rehabilitation Project.
- iv) “Person” shall mean any individual, partnership, limited partnership, joint venture, society, association, joint stock company, corporation, limited liability company, estate, receiver, trustee, assignee, or referee, whether appointed by a court or otherwise, and any combination of individuals.
- v) “Engineer” shall mean the Engineer on Record.
- vi) The intent of the Technical Specifications is to describe the construction desired, performance requirements, and standards of materials and construction.
- vii) “Standard Drawings” shall mean the Figures bound within the SUDAS Standard Specifications and/or the Typical Drawings bound within the plans.
- viii) “Work” shall mean the work to be done and the equipment, supplies, and materials to be furnished under the contract unless some other meaning is indicated by the context.
- ix) “Or equal” shall follow manufacturers names used to establish standards and, if not stated, is implied.

b) Engineer: Bolton & Menk, Inc., 1519 Baltimore Drive, Ames, IA 50010-0688, (515) 233-6100, fax (515)233-4430..

3) GENERAL PROVISIONS AND COVENANTS

a) Division 1 of the General Provisions and Covenants of the 2021 Edition SUDAS Standard Specifications is modified as follows:

- i) Section 1020.1.09B, Unit Price Attachment.

- (a) A computer generated unit price attachment may be submitted by the Bidder as specified by this Section.
- ii) Section 1050, 1.05 Shop Drawings, Certificates, and Equipment Lists.
 - (a) Electronic submittal of shop drawings will be allowed.
 - (b) If hardcopy submittals are used, the Contractor shall submit a minimum of three (3) copies plus any additional required by the Contractor.
- iii) Section 1050, 1.15 - Additional Contractor Responsibilities.

NO CHANGES

4) WORK REQUIRED

- a) Work under this contract includes all materials, equipment, transportation, traffic control, and associated work for the construction of the 2021 Street Repairs/HMA Rehabilitation as described in the Official Publication.

5) PLANS AND SPECIFICATIONS

- a) The Owner will furnish five (5) sets of plans and specifications to the Contractor after award of the contract. The Contractor shall compensate the Owner for printing costs for additional copies required.
- b) Contractor shall provide one set of plans and specifications for each foreman and superintendent in charge of each crew on the job.

6) SUBMITTALS

- a) Contractor shall provide a construction schedule showing dates of starting and completing various portions of work. Schedule shall be updated as needed or as requested by Engineer due to changes in progress of construction from original schedule. Updates shall be completed within one week of request.
- b) Contractor shall submit the following information for Engineer's review. Three (3) copies plus any additional copies required by Contractor shall be submitted to the Engineer at the preconstruction conference or at least 14 days prior to utilization of the particular item on this project.
 - i) Testing reports.
 - ii) Manufacturer's data for materials that are to be permanently incorporated into the project.
 - iii) Details of proposed methods of any special construction required.
 - iv) Purchase orders and subcontracts without prices.
 - v) Traffic control and staging plan.
 - vi) Such other information as the Engineer may request to insure compliance with contract documents.
 - vii) List of Subcontractors and Suppliers.

7) STANDARDS AND CODES

- a) Construct improvements with best present day construction practices and equipment.

- b) Conform with and test in accordance with applicable sections of the following standards and codes.
 - i) American Association of State Highway and Transportation Officials (AASHTO).
 - ii) American Society for Testing and Materials (ASTM).
 - iii) Iowa Department of Transportation Standard Specifications (Iowa DOT).
 - iv) American National Standards Institute (ANSI).
 - v) American Water Works Association (AWWA).
 - vi) American Welding Society (AWS).
 - vii) Federal Specifications (FS).
 - viii) Iowa Occupational Safety and Health Act of 1972 (IOSHA).
 - ix) Manual of Accident Prevention in Construction by Associated General Contractors of America, Inc. (AGC).
 - x) Standards and Codes of the State of Iowa and the ordinances of the Owner.
 - xi) Other standards and codes which may be applicable to acceptable standards of the industry for equipment, materials and installation under the contract.

8) CONSTRUCTION GENERAL

- a) Procedures outlined herein are not intended to fully cover all special construction procedures but are offered as an aid to the Contractor in planning work.
- b) Contractor shall cooperate with the City of Huxley, Iowa and the Engineer to minimize inconvenience to property owners, other jurisdictions and motorists and to prevent delays in construction and interruption to continuous operation of utility services and site access.
- c) The Contractor is expected to provide adequate personnel and equipment to perform work within the specified time of construction.
- d) Contractor shall install and maintain orange safety fence around all open trenches or open structures when left unattended.
- e) Contractor shall complete surface restoration and cleanup activities as construction progresses.

9) EMPLOYMENT PRACTICES

- a) Neither the Contractor nor the Contractor's subcontractors shall employ any person whose physical or mental condition is such that their employment will endanger the health and safety of anyone employed on the Project.
- b) The Contractor shall not commit any of the following employment practices and agrees to include the following clauses in any subcontracts:
 - i) To discharge from employment or refuse to hire any individual because of sex, race, color, religion, national origin, sexual orientation, marital status, age, or disability unless such disability is related to job performance of such person or employee.

- ii) To discriminate against any individual in terms, conditions, or privileges or employment because of sex, race, color, religion, national origin, sexual orientation, marital status, age, or disability unless such disability is related to job performance of such person or employee.

10) RESPONSIBILITY OF CONTRACTOR

- a) Contractor shall provide supervision of the work.
- b) Contractor shall provide protection of all property from injury or loss resulting from construction operations.
- c) Contractor shall replace or repair objects sustaining any such damage, injury, or loss, to the satisfaction of Owner and Engineer.
- d) Contractor shall cooperate with Owner, Engineer, and representatives of utilities in locating underground utility lines and structures. Incorrect, inaccurate, or inadequate information concerning location of utilities or structures shall not relieve the Contractor of responsibility for damage thereto caused by construction operations.
- e) Contractor shall keep cleanup current with construction operations.
- f) Contractor shall comply with all Federal, State of Iowa, and local laws and ordinances.

11) WORK HOURS/COMMUNITY EVENTS

- a) The Contractor will be required to limit work hours on the Project from 7:00 a.m. to 7:00 p.m., Monday through Saturday, unless otherwise directed by the Engineer.
- b) The following Community Events are scheduled. Contractor is required to coordinate with the Owner as needed to allow use of public property as necessary for the event. If contract continues for multiple years, event is still in force even though dates and locations may change.
 - i) NONE

12) CONSTRUCTION FACILITIES

- a) Contractor shall provide telephone numbers where Contractor's representative can be reached during work days and on nights and weekends in event of emergency.
- b) Contractor shall provide and maintain suitable sanitary facilities for construction personnel for duration of work; remove upon completion of work.
- c) Contractor shall not store construction equipment, employee vehicles, or materials on streets open to traffic.
- d) Contractor shall provide suitable storage facilities necessary for proper storage of materials and equipment. Location for storage of equipment by Contractor is subject to approval of Engineer.
- e) Contractor will be required to make arrangements for all services required during the construction period and pay for such services at no additional cost to the Owner.

13) PROJECT SUPERVISION

- a) The Contractor shall be represented in person at the construction site at all times that construction operations are proceeding. Representation constitutes a qualified superintendent or other designated, qualified representative

capable of providing adequate supervision. The representative must be duly authorized to receive and execute instructions, notices, and written orders from the Engineer.

- b) Resolution of issues that arise during construction relating to traffic control, construction staging, etc. is the responsibility of the Contractor.
- c) Weekly progress meetings, if specified at the preconstruction conference may be held at the project site to review project schedule, coordinate activities, resolve conflicts, and coordinate the construction work. The day and time for this meeting will be set at the preconstruction conference. The Contractor shall provide qualified representation at each meeting.
- d) Refer to Division 1 – General Provisions and Covenants, Section 1080 – Contractual Provisions, Part 1 – Prosecution and Progress of the Work, Section 1.10 Contractors Employees, Methods and Equipment for additional requirements.
- e) Contractor shall provide supervision of all sub-contractors and their personnel while on the site.

14) COORDINATION WITH OTHERS

- a) Contractor shall cooperate and coordinate construction with the Owner, utility companies, affected property owners, and other contractors working in vicinity of this project.
- b) It is the Contractor's responsibility to schedule and coordinate work to minimize construction delays and conflicts.
- c) Contractor shall cooperate and coordinate with property owners prior to beginning work that will affect their parcel.

15) CONSTRUCTION LIMITS

- a) Contractor shall confine the construction operations within the construction limits shown on the plans.
- b) Contractor shall not store equipment, vehicles, or materials within the right-of-way of any streets open to traffic or on temporary access roads at any time.
- c) Areas disturbed outside of construction limits shall be restored at the contractor's expense to the satisfaction of the Jurisdiction.
- d) Contractor shall protect trees, fences, and landscaping within the construction limits not marked for removal.
- e) All work on this project will be within City Right-of-Way, Easements or Public Property.

16) CONSTRUCTION SCHEDULE

- a) The Contractor will prepare and submit to the Engineer a project schedule that will assure the completion of the project within the time specified within the Contract.
- b) Adequate equipment and forces shall be made available by the Contractor to start work immediately upon receipt of the Notice to Proceed.
- c) Contractor shall submit a construction schedule at the preconstruction conference.
- d) Contractor shall periodically update it as needed due to changes in progress of construction from original schedule or as requested by the Engineer. Updates shall be completed within one week of request.

- e) The Contractor shall be required to meet the final completion date as specified in the written Notice to Proceed.
- f) Contractor shall notify the City and property owners at least 48 hours prior to any street closures.
- i) Notification shall be provided by written notice placed on the front door. The following items shall be included within the notice:
 - (a) The street name, location and proposed date of street closure
 - (b) The estimated schedule for completion of work
 - (c) The estimated date for reopening of the street
 - (d) Procedure for garbage collection recycling and postal service

17) CONSTRUCTION PHASING

- a) Contractor shall refer to construction staging and traffic control plans when included in construction plans.
- b) Contractor shall include construction phasing on the required construction schedule submittal.

18) CONSTRUCTION SURVEY DOCUMENTATION & RESPONSIBILITIES OF ENGINEER AND CONTRACTOR

- a) Survey work documentation shall be a combination of digital and hard copy format and is the property of the Engineer.
- b) Tie-ins with existing pavements and utilities shall be verified for correctness of alignment and elevation prior to construction staking. Any discrepancies discovered during this verification process will be brought to the attention of the Engineer for review and assistance with resolution prior to staking.
- c) When survey work is done under traffic conditions, the traffic control shall be in place prior to commencement of survey work.
- d) The Engineer will have a representative at the preconstruction conference to discuss construction staking.
- e) The Jurisdiction and Engineer will not be responsible for delays due to lack of grade or line stakes unless the Contractor has given the Engineer a 48 hour, working day, notice that such stakes will be needed and the Contractor's work is being conducted in a satisfactory manner and at the specified rate of progress.

19) MATERIALS TESTS

- a) Material testing as specified for construction will be completed by an independent testing laboratory retained by the Contractor and approved by the Engineer. Testing shall meet the requirements of the SUDAS Standard Specifications.
- b) The Contractor shall coordinate all material testing with the Engineer.
- c) The Contractor shall provide transportation of all samples to the laboratory.
- d) The Contractor shall not deliver materials to the project site until laboratory tests have been furnished which verify compliance of materials with specifications.
- e) Contractor shall provide gradation and materials certifications for all granular materials. Certify that sources of Portland Cement and aggregate sources are Iowa DOT approved.

- f) Contractor shall certify that materials and equipment are manufactured in accordance with applicable specifications.

20) EXISTING UTILITIES

- a) Location of utility lines, mains, cables, and appurtenances shown on plans are from information provided by utility companies and records of the Owner.
- b) Prior to construction, Contractor shall contact all utility companies and have all utility lines and services located. The Contractor is responsible for excavating and exposing underground utilities in order to confirm their locations ahead of the work.
- c) The Contractor is solely responsible for damage to utilities or private or public property due to utility disruption.
- d) The Contractor shall notify utility company immediately if utility infrastructure is damaged during construction.
- e) The Contractor shall support and protect all utilities that are not moved.
- f) Utility services are not generally shown on plans; protect and maintain services during construction. Notify Jurisdiction and affected property Jurisdictions 48 hours prior to any planned utility service interruptions.
- g) If private utility work occurs within/adjacent to the site during the construction period, Contractor shall coordinate work schedules with the Engineer.
- h) Existing utilities shall remain in substantially continuous operation during construction. Contractor shall select the order and methods of construction that will not interfere with the operation of the utility systems. Interrupt utility services only with approval of Jurisdiction and Engineer.
- i) No claims for additional compensation or time extensions will be allowed to the Contractor for interference or delay caused by utility companies.

21) SALVAGE OF MATERIALS / DISPOSAL

- a) The Contractor shall remove from the project site and dispose of trees, shrubs, vegetation, excess soil excavation, rubbish, concrete, granular materials, and other materials encountered as shown on plans and as specified. Excess soil excavation not designated for waste locations shall be disposed as directed by the Engineer.
- b) The Contractor shall dispose of materials in accordance with applicable laws and ordinances. Disposal sites are subject to the review and approval of the Engineer.
- c) Burning of brush and other debris is not permitted. Contractor is responsible for selecting disposal location off site.
- d) The Contractor shall dispose of broken concrete, asphalt, granular material, rubble, and excess or unsuitable excavated material. Contractor is responsible for selecting disposal location off site.
- e) The Contractor shall cooperate with all applicable City, State and Federal agencies concerning disposal of materials.
- f) The City of Huxley, Iowa retains first right of refusal for retaining any existing materials removed by the construction.

- g) The Contractor shall carefully remove, in a manner to prevent damage, all materials and equipment specified or indicated as salvage. The Contractor shall protect and store items specified.
- h) Any items damaged in removal, storage, or handling through carelessness or improper procedures shall be replaced by the Contractor in kind with new items.

22) TRAFFIC CONTROL

- a) Contractor shall furnish, erect, and maintain traffic control devices as specified in the construction drawings and directed by the Engineer including signs, barrels, cones, and barricades to direct traffic and separate traffic from work areas. Traffic control shall be in place prior to the closing of any streets.
- b) Contractor shall provide traffic control devices in accordance with the Iowa DOT Standard Specification, Section 2528, Traffic Control, and the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD).
- c) Adjustments to the traffic control or the addition of flaggers will be required if, in the opinion of the Engineer, undue traffic congestion occurs.
- d) Contractor shall provide continuous access for police, fire, and other emergency vehicles.
- e) Contractor shall notify the Engineer in writing at least 72 hours prior to the start of any construction operation that will necessitate land closure or internal traffic control signing.

23) TEMPORARY FENCES

- a) Contractor shall install temporary fencing around open excavations or material storage areas and as directed by Engineer to prevent access of unauthorized persons to construction areas.
- b) Contractor shall provide orange plastic mesh safety fence with a nominal height of 48". Support fence securely on driven posts in vertical position without sagging.
 - i) Refer to Iowa DOT Section 4188.03 for fence materials.
- c) Temporary fencing installed around open excavations or material storage areas is incidental to construction and will not be measured for payment.
- d) Contractor shall remove temporary fencing upon completion of construction.

24) DEWATERING

- a) Contractor shall perform all construction work in dry conditions.
- b) Unless specified in the Bid Items, all costs associated with Dewatering activities shall be incidental to the project.
- c) Contractor shall submit dewatering methods to the Engineer for review. Obtain the Engineer's approval on methods prior to construction.
- d) Groundwater levels are subject to variation. No additional compensation will be permitted due to high groundwater conditions.
- e) Should cohesive soils with no wet sand seams or layers be encountered, it may be possible to control water seepage by draining groundwater to temporary construction sumps and pumping it outside the perimeter of the excavation.

- f) The Contractor shall not pump water from open excavation in sand and gravel below the natural ground water level.
- g) Contractor shall maintain water levels 2 feet or more below the bottom of excavations in saturated cohesionless (sand and/or gravel) soils to prevent upward seepage, which could reduce subgrade support.
 - i) A dewatering system (well points or shallow wells) shall be installed when working in cohesionless soils.
 - ii) Costs of installing and operating dewatering system are incidental, unless specified otherwise.
- h) Contractor shall provide means for conveying surface water encountered during construction.
 - i) Surface water shall be prevented from flowing into excavation and accumulated water shall be removed.
 - ii) Surface water and storm sewer flows shall be diverted around areas of construction.
 - iii) Sanitary sewers shall not be used for the disposal of dewatering or trench water.
- i) Contractor shall backfill pipe and structures prior to stopping dewatering operations. Contractor shall not lay pipe or construct concrete structures on excessively wet soils.
- j) Costs of conveying both surface water and groundwater are incidental.

25) INCIDENTAL CONTRACT ITEMS

- a) The furnishing and installing of specific items and/or the performance of work under certain circumstances shall not be individually paid in the absence of a specific bid item for the work. These costs shall be included in the Unit Price bid for the individual items associated with the stated specific item or work effort. Such items of work include, but are not limited to:

- Concrete header removal
- Connections to existing storm sewer structures and pipes unless specified for separate payment
- Construction and removal of temporary access roads
- Construction fencing
- Construction staging & phasing
- Coordination and cooperation with affected property owners
- Coordination and cooperation with the City of Huxley
- Coordination and cooperation with other Contractors
- Coordination and cooperation with other projects in the area
- Coordination and cooperation with utility companies
- Dewatering and handling storm water flow during construction
- Dust control measures
- Engineering Fabric
- Excavation, verification and protection of existing utilities
- Field and wood fence removal
- Field testing
- Finish grading
- Full depth sawcutting of existing pavement
- Grading for storm sewer outlets
- Granular backfill and bedding for storm and sanitary sewer installation
- Granular surfacing removal
- Maintenance and watering for seeding and sodding
- Maintenance of erosion control measures, including silt removal

Material testing
Monitoring weather conditions
Mowing
Overhaul
Pipe and structure bedding material
Porous backfill for subdrain
Proof rolling
Protection of existing hydrant(s) and valve(s)
Protection of existing trees and plantings not shown as removals
Protection of existing utilities and light poles
Removing and reinstalling existing signs
Reseeding
Site cleanup/restoration
Temporary safety closures
Temporary sheeting and shoring
Water valve removal
Working backfill to reduce moisture content
Working subgrade to achieve acceptable moisture content
Wrapping of storm sewer pipe joints

*******END OF SECTION*******

GOVERNING SPECIFICATIONS

THE 2021 EDITION OF THE "IOWA STATEWIDE URBAN SPECIFICATIONS FOR PUBLIC IMPROVEMENTS" AND CITY OF HUXLEY SUPPLEMENTAL SPECIFICATIONS.

MUTCD 2009 AS ADOPTED BY IOWA DEPARTMENT OF TRANSPORTATION.

ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND ORDINANCES WILL BE COMPLIED WITHIN THE CONSTRUCTION OF THIS PROJECT.

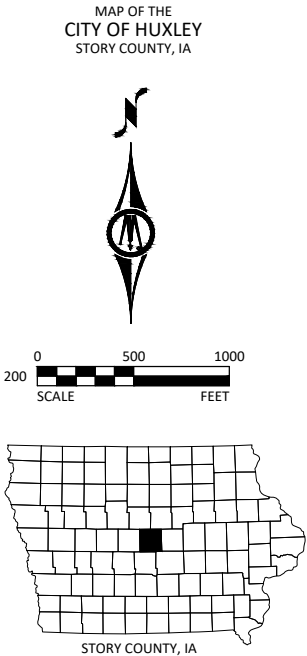


NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY IOWA ONE CALL 1-800-292-8989 OR 811

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D UNLESS OTHERWISE NOTED. THIS UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

CONTACT INFORMATION

PUBLIC WORKS DIRECTOR: JEFF PETERSON
PHONE - 515-597-2256
EMAIL - PUBLICWORKS@HUXLEYIOWA.ORG
WATER SUPERINTENDENT: KEITH VITZTHUM
PHONE - 515-383-4309
EMAIL - KVITZTHUM@HUXLEYIOWA.ORG
STREET SUPERINTENDENT: MAT KAHLER
PHONE - 515-597-5450
EMAIL - STREETSUPT@HUXLEYIOWA.ORG
ALLIANT ENERGY
PHONE - 1-800-822-4348
HUXLEY COMMUNICATION
PHONE - 515-597-2281
MEDIACOM
PHONE - 515-233-4646



| Sheet List Table | |
|------------------|--|
| Sheet Number | Sheet Title |
| A.01 | TITLE SHEET |
| A.02 | LEGEND SHEET |
| B.01 | TYPICAL DETAILS |
| B.02 | TYPICAL DETAILS |
| C1.01 | QUANTITIES |
| C1.02 | ESTIMATE REFERENCE NOTES AND GENERAL NOTES |
| C1.03 | TABULATIONS |
| D1.01 | OVERALL LAYOUT |
| D1.02 | HMA REHABILITATION - CEDAR LANE |
| D1.03 | HMA REHABILITATION - CEDAR LANE |
| D1.04 | HMA REHABILITATION - CYPRESS DRIVE |
| D1.05 | HMA REHABILITATION - E. 5TH STREET |
| D1.06 | HMA REHABILITATION - N. 4TH AVENUE |
| D1.07 | HMA REHABILITATION - E. 4TH STREET |
| D1.08 | HMA REHABILITATION - E. 4TH STREET |
| M1.01 | STORM SEWER SHEET |
| S1.01 | SIDEWALK SHEET |
| S1.02 | SIDEWALK SHEET |
| S1.03 | SIDEWALK SHEET |
| S1.04 | SIDEWALK SHEET |
| S1.05 | SIDEWALK SHEET |
| S1.06 | SIDEWALK SHEET |

| PLAN REVISIONS | | |
|----------------|------------|------|
| REV | ISSUED FOR | DATE |
| | | |
| | | |
| | | |
| | | |

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.

Eric D. Cowles

ERIC D. COWLES, P.E.

REG. NO. 19478 DATE: 09/10/2021

MY LICENSE RENEWAL DATE IS DECEMBER 31, 2022

PAGES OR SHEETS COVERED BY THIS SEAL:

ALL SHEETS

© Bolton & Menk, Inc. 2021. All Rights Reserved. 11/14/2021 11:24:37 AM C:\BOLTON\124377\A01.dwg 9/9/2021 1:25:40 PM



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| TLB | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
TITLE SHEET

SHEET
A.01

| | | | |
|---|---------------------------------|---|---------------------------|
|  | ACCESS GRATE |  | SATELLITE DISH |
|  | AIR CONDITION UNIT |  | SIGN TRAFFIC |
|  | ANTENNA |  | SIGNAL CONTROL CABINET |
|  | AUTO SPRINKLER CONNECTION |  | SOIL BORING |
|  | BARRICADE PERMANENT |  | SIREN |
|  | BASKETBALL POST |  | TELEPHONE BOOTH |
|  | BENCH |  | TILE INLET |
|  | BIRD FEEDER |  | TILE OUTLET |
| | BOLLARD |  | TILE RISER |
|  | BUSH |  | TRANSFORMER-ELECTRIC |
|  | CATCH BASIN RECTANGULAR CASTING |  | TREE-CONIFEROUS |
|  | CATCH BASIN CIRCULAR CASTING |  | TREE-DEAD |
|  | CURB STOP |  | TREE-DECIDUOUS |
|  | CLEAN OUT |  | TREE STUMP |
|  | CULVERT END |  | TRAFFIC ARM BARRIER |
|  | DRINKING FOUNTAIN |  | TRAFFIC SIGNAL |
|  | DOWN SPOUT |  | TRASH CAN |
|  | FILL PIPE |  | UTILITY MARKER |
|  | FIRE HYDRANT |  | VALVE |
|  | FLAG POLE |  | VALVE POST INDICATOR |
|  | FLARED END / APRON |  | VALVE VAULT |
|  | FUEL PUMP |  | VAULT |
|  | GRILL |  | VENT PIPE |
|  | GUY WIRE ANCHOR |  | WATER SPIGOT |
|  | HANDHOLE |  | WELL |
|  | HANDICAP SPACE |  | WETLAND DELINEATED MARKER |
|  | IRRIGATION SPRINKLER HEAD |  | WETLAND |
|  | IRRIGATION VALVE BOX |  | WET WELL |
|  | LIFT STATION CONTROL PANEL |  | YARD HYDRANT |

| | |
|---|---------------------------------|
|  | CLEANOUT |
|  | MANHOLE |
|  | LIFT STATION |
|  | STORM SEWER CIRCULAR CASTING |
|  | STORM SEWER RECTANGULAR CASTING |
|  | STORM SEWER FLARED END / APRON |
|  | STORM SEWER OUTLET STRUCTURE |
|  | STORM SEWER OVERFLOW STRUCTURE |
|  | CURB BOX |
|  | FIRE HYDRANT |
|  | WATER VALVE |
|  | WATER REDUCER |
|  | WATER BEND |
|  | WATER TEE |
|  | WATER CROSS |
|  | WATER SLEEVE |
|  | WATER CAP / PLUG |
|  | RIP RAP |
|  | DRAINAGE FLOW |
|  | TRAFFIC SIGNS |
|  | LIGHT POLE |

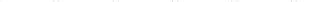
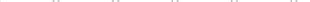
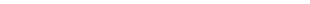
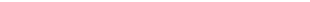
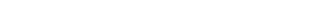
Legend:

- BENCH MARK LOCATION
- CONTROL POINT
- MONUMENT IRON FOUND
- CAST IRON MONUMENT

EXISTING TOPOGRAPHIC LINES

RETAINING WALL
FENCE
FENCE-DECORATIVE
GUARD RAIL
TREE LINE
BUSH LINE

| | |
|---|-------------------------------|
|  | CONTROLLED ACCESS BOUNDARY |
|  | CENTERLINE |
|  | EXISTING EASEMENT LINE |
|  | PROPOSED EASEMENT LINE |
|  | EXISTING LOT LINE |
|  | PROPOSED LOT LINE |
|  | EXISTING RIGHT-OF-WAY |
|  | PROPOSED RIGHT-OF-WAY |
|  | SETBACK LINE |
|  | SECTION LINE |
|  | QUARTER LINE |
|  | SIXTEENTH LINE |
|  | TEMPORARY EASEMENT |

| | |
|---|------------------------|
|  | FORCE MAIN |
|  | SANITARY SEWER |
|  | SANITARY SERVICE |
|  | STORM SEWER |
|  | STORM SEWER DRAIN TILE |
|  | WATER MAIN |
|  | WATER SERVICE |

| | |
|---|------------------------|
|  | FORCEMAIN |
|  | SANITARY SEWER |
|  | SANITARY SERVICE |
|  | STORM SEWER |
|  | STORM SEWER DRAIN TILE |
|  | WATERMAIN |
|  | WATER SERVICE |
|  | PIPE CASING |

1:4

x 953.53
 x STA:5+67.19
 980.87

EXISTING CONTOUR MINOR
 EXISTING CONTOUR MAJOR
 PROPOSED CONTOUR MINOR
 PROPOSED CONTOUR MAJOR
 PROPOSED GRADING LIMITS / SLOPE LIMITS
 PROPOSED SPOT ELEVATION
 RISE:RUN (SLOPE)

Legend:

- HMA PAVEMENT
- PCC PAVEMENT
- HMA FULL DEPTH PATCH

NOTE:
 EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY IOWA ONE CALL - 1-800-292-8989

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D UNLESS OTHERWISE NOTED. THIS UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-02, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA"

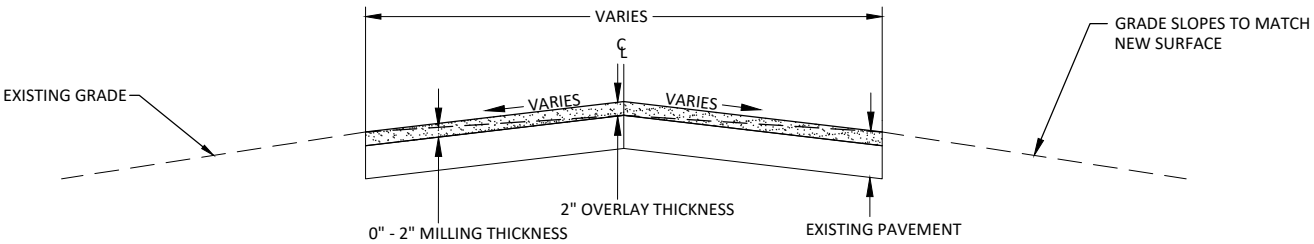
| | |
|---|---------------------------|
| _____ F _____ F _____ F _____ F _____ | UNDERGROUND FIBER OPTIC |
| _____ E _____ E _____ E _____ E _____ | UNDERGROUND ELECTRIC |
| _____ G _____ G _____ G _____ G _____ | UNDERGROUND GAS |
| _____ C _____ C _____ C _____ C _____ | UNDERGROUND COMMUNICATION |
| _____ OE _____ OE _____ OE _____ OE _____ | OVERHEAD ELECTRIC |
| _____ OC _____ OC _____ OC _____ OC _____ | OVERHEAD COMMUNICATION |
| _____ OU _____ OU _____ OU _____ OU _____ | OVERHEAD UTILITY |

LINE TYPES FOLLOW THE FORMAT: UTILITY TYPE - QUALITY LEVEL
 EXAMPLE: _____ G-A _____ G-A _____ UNDERGROUND GAS, QUALITY LEVEL A
 UTILITY QUALITY LEVEL (A,B,C,D) DEFINITIONS CAN BE FOUND IN C/ASCE 38-02.

LEVEL C - SURVEYING ABOVE GROUND UTILITY FACILITIES, SUCH AS MANHOLES, VALVE BOXES, ETC; AND CORRELATING THIS INFORMATION WITH EXISTING UTILITY RECORDS.

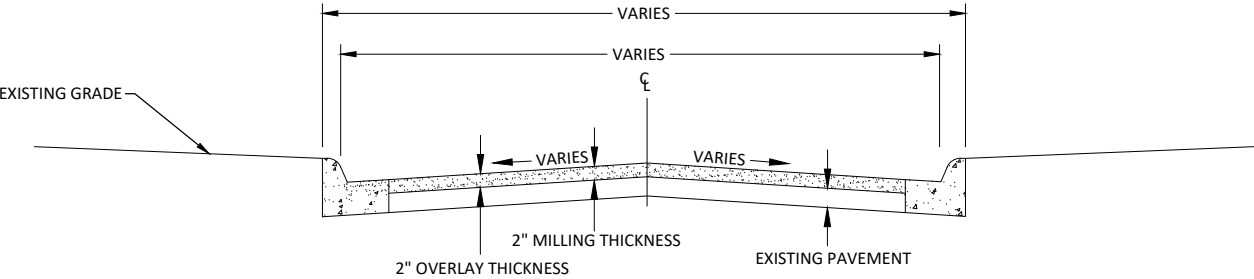
LEVEL A - THE USE OF NONDESTRUCTIVE DIGGING EQUIPMENT AT HORIZONTAL AND VERTICAL POSITION OF UNDERGROUND UTILITIES, AS WELL AS THE TYPE, SIZE, CONDITION, MATERIAL, AND OTHER CHARACTERISTICS.

| | | | | | |
|---------|--------------------------|------|---------------------------|------|--------------------------------|
| A | ALGEBRAIC DIFFERENCE | GV | GATE VALVE | RT | RIGHT |
| ADJ | ADJUST | HDPE | HIGH DENSITY POLYETHYLENE | SAN | SANITARY SEWER |
| ALT | ALTERNATE | HH | HANDHOLE | SCH | SCHEDULE |
| B-B | BACK TO BACK | HMA | HOT MIX ASPHALT | SERV | SERVICE |
| BLDG | BUILDING | HP | HIGH POINT | SHLD | SHOULDER |
| BMP | BEST MANAGEMENT PRACTICE | HWL | HIGH WATER LEVEL | STA | STATION |
| BR | BEGIN RADIUS | HYD | HYDRANT | STD | STANDARD |
| BV | BUTTERFLY VALVE | I | INVERT | STM | STORM SEWER |
| CB | CATCH BASIN | K | CURVE COEFFICIENT | TC | TOP OF CURB |
| C&G | CURB AND GUTTER | L | LENGTH | TE | TEMPORARY EASEMENT |
| CIP | CAST IRON PIPE | LO | LOWEST OPENING | TEMP | TEMPORARY |
| CIPP | CURED-IN-PLACE PIPE | LP | LOW POINT | TNH | TOP NUT HYDRANT |
| CL | CENTER LINE | LT | LEFT | TP | TOP OF PIPE |
| CL | CLASS | MH | MANHOLE | TYP | TYPICAL |
| CMP | CORRUGATED METAL PIPE | MIN | MINIMUM | VCP | VITRIFIED CLAY PIPE |
| C.O. | CHANGE ORDER | MPW | MUSCATINE POWER & WATER | VERT | VERTICAL |
| COMM | COMMUNICATION | MR | MID RADIUS | VPC | VERTICAL POINT OF CURVE |
| CSP | CORRUGATED STEEL PIPE | NIC | NOT IN CONTRACT | VPI | VERTICAL POINT OF INTERSECTION |
| CLVT | CULVERT | NMC | NON-METALLIC CONDUIT | VPT | VERTICAL POINT OF TANGENT |
| DIA | DIAMETER | NTS | NOT TO SCALE | WM | WATERMAIN |
| DIP | DUCTILE IRON PIPE | NWL | NORMAL WATER LEVEL | WS | WATER SERVICE |
| DWY | DRIVEWAY | OHW | ORDINARY HIGH WATER LEVEL | | |
| E | EXTERNAL CURVE DISTANCE | PC | POINT OF CURVE | | |
| ESMT | EASEMENT | PCC | PORTLAND CEMENT CONCRETE | AC | ACRES |
| ELEC | ELECTRIC | PE | PERMANENT EASEMENT | CF | CUBIC FEET |
| ELEV/EL | ELEVATION | PED | PEDESTRIAN, PEDESTAL | CV | COMPACTED VOLUME |
| EOF | EMERGENCY OVERFLOW | PERF | PERFORATED PIPE | CY | CUBIC YARD |
| ER | END RADIUS | PERM | PERMANENT | EA | EACH |
| EX | EXISTING | PI | POINT OF INTERSECTION | EV | EXCAVATED VOLUME |
| FES | FLARED END SECTION | PL | PROPERTY LINE | LB | POUND |
| F-F | FACE TO FACE | PRC | POINT OF REVERSE CURVE | LF | LINEAR FEET |
| FF | FINISHED FLOOR | PT | POINT OF TANGENT | LS | LUMP SUM |
| F&I | FURNISH AND INSTALL | PVC | POLYVINYL CHLORIDE PIPE | LV | LOOSE VOLUME |
| FM | FORCEMAIN | PVMT | PAVEMENT | SF | SQUARE FEET |
| FO | FIBER OPTIC | R | RADIUS | SV | STOCKPILE VOLUME |
| F.O. | FIELD ORDER | RCP | REINFORCED CONCRETE PIPE | SY | SQUARE YARD |
| GRAN | GRANULAR | RET | RETAINING | | |
| GRAV | GRAVEL | R/W | RIGHT-OF-WAY | | |
| GU | GUTTER | RSC | RIGID STEEL CONDUIT | | |



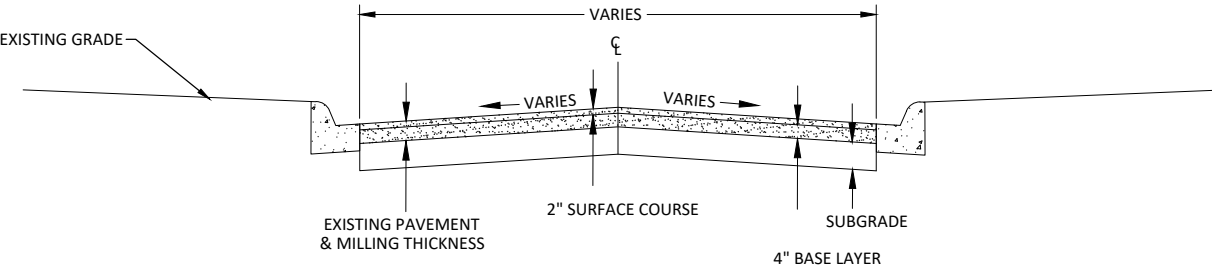
TYPICAL SECTION "A"
2-LANE RURAL SECTION
HMA MILL AND OVERLAY

NOT TO SCALE
SEE SHEET C1.03 FOR ADDITIONAL INFORMATION



TYPICAL SECTION "B"
2-LANE PAVEMENT WITH CURBS
HMA MILL AND OVERLAY

NOT TO SCALE
SEE SHEET C1.03 FOR ADDITIONAL INFORMATION



TYPICAL SECTION "C"
2-LANE PAVEMENT WITH CURBS
HMA FULL-DEPTH MILL AND OVERLAY

NOT TO SCALE
SEE SHEET C1.03 FOR ADDITIONAL INFORMATION

- NOTES:
- MILL EXISTING PAVEMENT 6" INTO SUBGRADE

© Bolton & Menk, Inc. 2021. All Rights Reserved.
11/14/2021 11:24:37 AM C:\GD\124377\BOLMENK\9/9/2021 1:25:45 PM



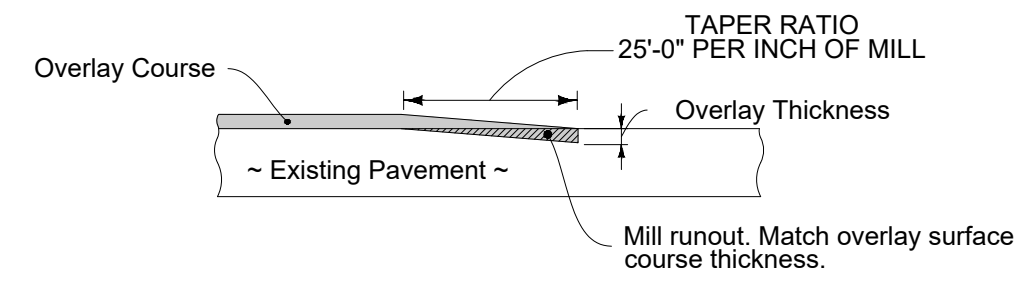
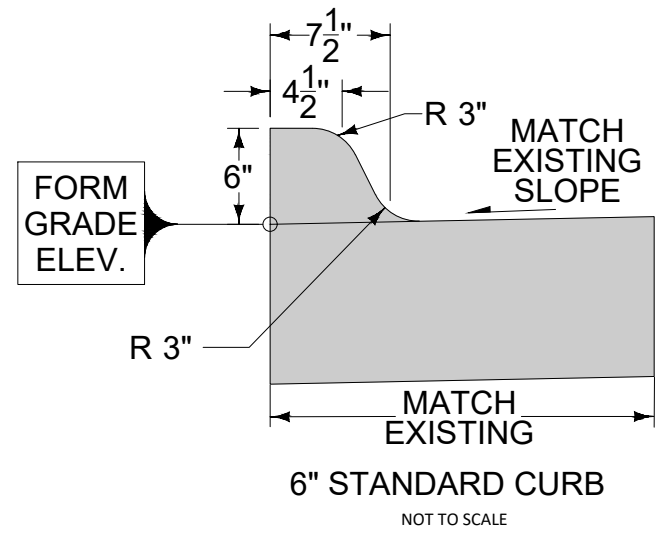
1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

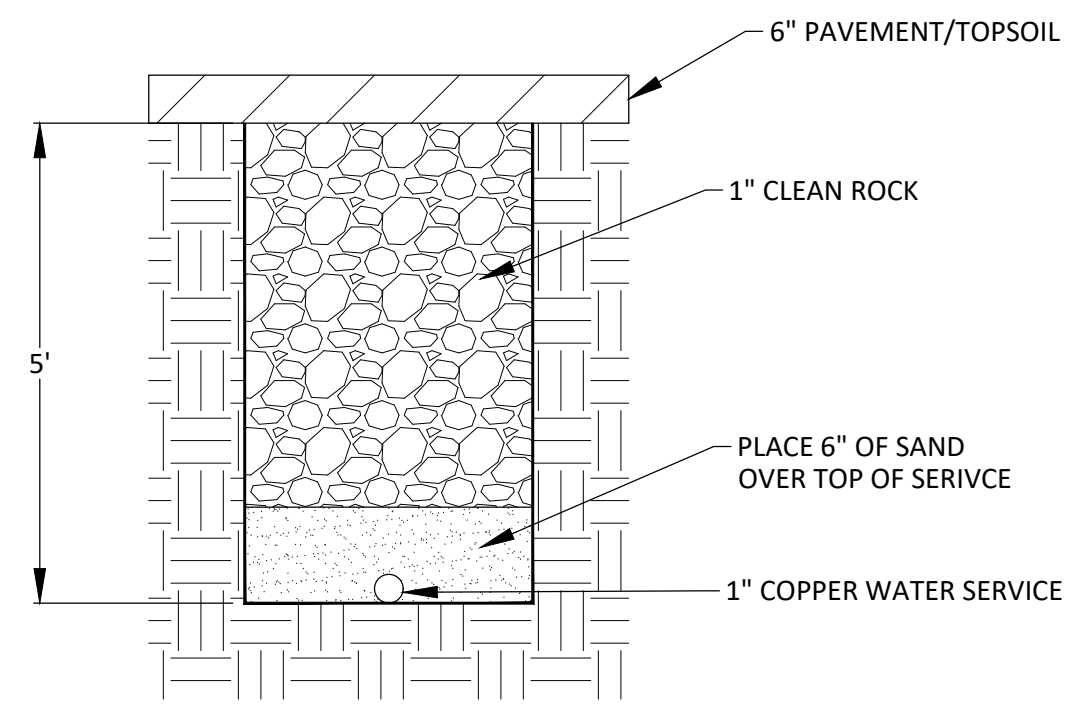
CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
TYPICAL DETAILS

SHEET

B.01



TYPICAL SECTION
MILLED SURFACE NOTCH FOR RUNOUT
"BUTT JOINT"
NOT TO SCALE



TRENCH BACKFILL FOR
WATER SERVICE
NOT TO SCALE

© Bolton & Menk, Inc. 2021. All Rights Reserved
11/14/2021 11:24:37 AM C:\Users\jbolton\OneDrive\Documents\2021\11-14-2021 11:24:37 AM



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
TYPICAL DETAILS

SHEET
B.02

© Bolton & Menk, Inc. 2021. All Rights Reserved
A:\HUXLEY\1124377\CAD\CD\1124377.CAD 9/9/2021 1:25:53 PM

| ESTIMATED PROJECT QUANTITIES | | | | | | | | | | | |
|------------------------------|---------------|---|------|----------|---------------|---------------|---------------|------------|---------------|-------------------|-----------------|
| ITEM NO. | ITEM CODE | ITEM | UNIT | Quantity | N. 4TH AVENUE | E. 5TH STREET | CYPRESS DRIVE | CEDAR LANE | E. 4TH STREET | TOTAL EST. QUANT. | AS BUILT QUANT. |
| 1 | 2010-108-G-0 | SUBGRADE PREPARATION, 12" | SY | 0 | 0 | 1308 | 0 | 0 | 0 | 1308 | |
| 2 | 5010-108-A-1 | WATER MAIN, TRENCHED, PVC, SDR18, 8 INCH | LF | 0 | 500 | 0 | 0 | 0 | 1145 | 1645 | |
| 3 | 5010-108-C-1 | WATER MAIN FITTING, TEE, 8"X8"X8" | EA | 0 | 2 | 0 | 0 | 0 | 3 | 5 | |
| 4 | 5010-108-C-1 | WATER MAIN FITTING, 90° BEND, 8" | EA | 0 | 0 | 0 | 0 | 0 | 2 | 2 | |
| 5 | 5010-108-C-1 | WATER MAIN FITTING, REDUCER, 8"X4" | EA | 0 | 6 | 0 | 0 | 0 | 2 | 8 | |
| 6 | 5010-108-D-0 | WATER SERVICE, 1" COPPER, LONG SIDE | EA | 0 | 7 | 0 | 0 | 0 | 3 | 10 | |
| 7 | 5010-108-D-0 | WATER SERVICE, 1" COPPER, SHORT SIDE | EA | 0 | 4 | 0 | 0 | 0 | 12 | 16 | |
| 8 | 5020-108-A-0 | VALVE, GATE, 8" | EA | 0 | 2 | 0 | 0 | 0 | 4 | 6 | |
| 9 | 5020-108-C-0 | FIRE HYDRANT ASSEMBLY | EA | 0 | 1 | 0 | 0 | 0 | 2 | 3 | |
| 10 | 5020-108-I-0 | FIRE HYDRANT ASSEMBLY REMOVAL | EA | 0 | 1 | 0 | 0 | 0 | 2 | 3 | |
| 11 | 6010-108-B-0 | INTAKE, SW-501, REMOVE AND REPLACE | EA | 0 | 0 | 1 | 0 | 0 | 1 | 2 | |
| 12 | 6010-108-E-0 | MANHOLE ADJUSTMENT, MINOR | EA | 0 | 2 | 1 | 1 | 5 | 3 | 12 | |
| 13 | 7010-108-A-0 | DRIVEWAY PCC, 6" | SY | 0 | 132 | 48 | 25 | 0 | 280 | 485 | |
| 14 | 7010-108-E-0 | CURB AND GUTTER, PCC | LF | 0 | 412 | 154 | 263 | 0 | 167 | 996 | |
| 15 | 7020-108-A-0 | PAVEMENT, HMA STANDARD TRAFFIC (ST) SURFACE, 1/2", 58-28S | TON | 0 | 177 | 149 | 206 | 528 | 383 | 1444 | |
| 16 | 7020-108-A-0 | PAVEMENT, HMA STANDARD TRAFFIC (ST) BASE, 3/4", 58-28S | TON | 0 | 0 | 298 | 0 | 0 | 0 | 298 | |
| 17 | 7030-108-A-0 | REMOVAL OF SIDEWALK | SY | 0 | 35 | 46 | 53 | 0 | 95 | 229 | |
| 18 | 7030-108-A-0 | REMOVAL OF DRIVEWAY | SY | 0 | 132 | 48 | 25 | 0 | 203 | 408 | |
| 19 | 7030-108-E-0 | SIDEWALK, PCC, 4" | SY | 0 | 27 | 39 | 37 | 0 | 84 | 187 | |
| 20 | 7030-108-E-0 | SIDEWALK, PCC, 6" | SY | 0 | 21 | 11 | 22 | 0 | 24 | 78 | |
| 21 | 7030-108-G-0 | DETECTABLE WARNING | SF | 0 | 40 | 20 | 40 | 0 | 50 | 150 | |
| 22 | 7040-108-A-0 | FULL DEPTH PATCHES | SY | 0 | 423 | 0 | 170 | 191 | 132 | 916 | |
| 23 | 7040-108-G-0 | MILLING | SY | 0 | 1552 | 1308 | 1800 | 4625 | 3318 | 12603 | |
| 24 | 7040-108-I-0 | CURB AND GUTTER REMOVAL | LF | 0 | 412.00 | 154.00 | 263.00 | 0.00 | 167.00 | 996 | |
| 25 | 8030-108-A-0 | TEMPORARY TRAFFIC CONTROL | LS | 0 | 0.12 | 0.10 | 0.14 | 0.38 | 0.26 | 1.0 | |
| 26 | 11010-108-A-1 | CONSTRUCTION SURVEY | LS | 0 | 0.12 | 0.10 | 0.14 | 0.38 | 0.26 | 1.0 | |
| 27 | 11020-108-A-1 | MOBILIZATION | LS | 0 | 0.12 | 0.10 | 0.14 | 0.38 | 0.26 | 1.0 | |
| 28 | | | | | | | | | | | |
| | | | | | | | | | | | |



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| | | | | |
|------------------|------------|-----|-------------|------|
| DESIGNED | TLB | REV | DESCRIPTION | DATE |
| DRAWN | TLB | | | |
| CHECKED | EDC | | | |
| CLIENT PROJ. NO. | 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
QUANTITIES

SHEET
C1.01

© Bolton & Menk, Inc. 2021. All Rights Reserved.
A:\WAL\W1124377\GD\GD0124377.rvt 9/19/2021 9:38:42 AM

| ESTIMATE REFERENCE INFORMATION | | | ESTIMATE REFERENCE INFORMATION | | | ESTIMATE REFERENCE INFORMATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|--|--|--------------------------------|--------------|---|---|---------------|---|--|--|---------------|--|-------------|---|---|---|--|---|---|---|--|---|--|---|---|---|--|---|---|---|---|----|--|----|--|----|--|----|---|----|---|----|---|----|--|----|--|----|--|----|--|--|
| ITEM NO. | ITEM CODE | DESCRIPTION | 14 | 7010-108-E-0 | <u>CURB AND GUTTER, PCC</u> CURB AND GUTTER TO BE CONSTRUCTED PER THE DETAIL SHOWN ON SHEET B.02 AND SUDAS STANDARD DETAIL PV-102. PREPARE SUBGRADE, INSTALL 6" SUBBASE, AND INSTALL NEW CURB SECTION. CONCRETE WILL BE C-4 MIX WITH A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI. SLAG IS NOT ALLOWED. CURB SECTION WIDTH SHALL MATCH ADJACENT CURB OR 30", WHICHEVER IS LESSER. CONCRETE TESTING WILL BE PROVIDED BY THE OWNER. REFER TO SHEET C1.03 FOR TABULATION OF CURB AND GUTTER. REFER TO D-SHEETS FOR LOCATIONS. MEASUREMENT AND PAYMENT SHALL BE PER LINEAR FOOT. | 25 | 8030-108-A-0 | <u>TEMPORARY TRAFFIC CONTROL</u> IF CONTRACTOR ELECTS TO BEGIN WORK IN 2021, THE STREET SHALL BE COMPLETED AND PASSABLE FOR ALL WINTER MAINTENECE ACTIVITES. ALL TRAFFIC CONTROL SHALL MEET THE REQUIREMENTS OF THE MANUAL FOR UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS, AS ADOPTED BY THE IOWA DOT PER 761 OF THE IOWA ADMINISTRATIVE CODE. SIGNS, BARRICADES AND FENCE ARE TO BE SUFFICIENTLY SECURED TO PREVENT MOVEMENT BY NATURAL FORCES AT ALL TIMES. CONTRACTOR IS RESPONSIBLE FOR DISTRIBUTING DOOR HANGERS TO ALL AFFECTED RESIDENTS 48 HOURS IN ADVANCE OF WORK. DOOR HANGER TO BE SUBMITTED TO ENGINEER FOR APPROVAL. OVERNIGHT ROAD CLOSURES WILL NOT BE ALLOWED WITH THE EXCEPTION OF EAST 5TH STREET. NO DETOURING IS REQUIRED FOR THIS PROJECT. CONTRACTOR SHALL PROVIDE ANY NECESSARY FLAGGERS AS NEEDED FOR CONSTRUCTION AT NO ADDITIONAL COST. PAYMENT SHALL BE LUMP SUM. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2010-108-G-0 | <u>SUBGRADE PREPARATION, 12"</u> | 15 | 7020-108-A-0 | <u>PAVEMENT, HMA STANDARD TRAFFIC (ST) SURFACE, 1/2", 58-28S</u> SHALL MEET THE REQUIREMENTS OF STANDARD SUDAS SPECIFICATION 7020 AND 7021. MEASUREMENT AND PAYMENT SHALL BE PER TON. THIS ITEM DOES NOT INCLUDE FULL DEPTH PATCH QUANTITIES. | 26 | 11010-108-A-1 | <u>CONSTRUCTION SURVEY</u> CONTRACTOR TO SUBMIT SURVEY DATA ON ALL AS-BUILT FIXTURES INCLUDING VALVES, CURB STOPS, BENDS, HYDRANTS, AND ANY ADDITIONAL FEATURE THAT THE CITY SHALL REQUIRE. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5010-108-A-1 | <u>WATER MAIN, TRENCHED, PVC, SDR18, 8 INCH</u> WATERMAIN TO MEET THE REQUIREMENTS OF SUDAS STANDARD SPECIFICATION SECTION 5010. TESTING OF THE WATERMAIN TO MEET THE REQUIREMENTS OF SUDAS STANDARD SPECIFICATION SECTION 5030. MEASUREMENT AND PAYMENT SHALL BE PER LINEAR FOOT OF WATERMAIN INSTALLED. PRICE SHALL INCLUDE ALL ITEMS NECESSARY FOR ABANDONMENT OF EXISTING WATERMAIN. CONTRACTOR MAY PROPOSE TO DIRECTIONAL DRILL THE WATERMAIN INSTALLATION. CONTRACTOR MAY ELECT TO DIRECTIONAL BORE THE WATERMAIN AT NO ADDITIONAL COST. | 16 | 7020-108-A-0 | <u>PAVEMENT, HMA STANDARD TRAFFIC (ST) BASE, 3/4", 58-28S</u> SHALL MEET THE REQUIREMENTS OF STANDARD SUDAS SPECIFICATION 7020 AND 7021. MEASUREMENT AND PAYMENT SHALL BE PER TON. THIS ITEM DOES NOT INCLUDE FULL DEPTH PATCH QUANTITIES. | 27 | 11020-108-A-1 | <u>MOBILIZATION</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5010-108-C-1 | <u>WATER MAIN FITTING, TEE, 8"X8"X8"</u> TEES TO MEET THE REQUIREMENTS OF SUDAS STANDARD SPECIFICATION SECTION 5020. PRICE SHALL INCLUDE ANY PIPE NECESSARY TO MAKE THE FITTING CONNECTION TO THE MAIN. MEASUREMENT AND PAYMENT SHALL BE PER EACH. | 17 | 7030-108-A-0 | <u>REMOVAL OF SIDEWALK</u> SEE D SHEETS FOR LOCATIONS. REMOVAL LIMITS WILL BE MARKED IN THE FIELD BY THE CITY. | <table><tr><th></th><th>GENERAL NOTES</th></tr><tr><th></th><th>DESCRIPTION</th></tr><tr><td>1</td><td>CONTRACTOR SHALL NOTIFY IOWA ONE-CALL (1-800-292-8989) AT LEAST 48 HRS. PRIOR TO COMMENCING WORK.</td></tr><tr><td>2</td><td>ALL MATERIALS, EQUIPMENT AND CONSTRUCTION METHODS REQUIRED FOR THIS PROJECT SHALL ADHERE TO APPLICABLE SECTIONS OF THE CURRENT AND REVISED STATEWIDE URBAN DESIGN AND SPECIFICATION (SUDAS) STANDARDS FOR THE PUBLIC IMPROVEMENTS.</td></tr><tr><td>3</td><td>CONTRACTOR SHALL SALVAGE ALL FIXTURES THAT ARE TO BE REPLACED BY NEW FIXTURES AND DELIVER THEM TO THE CITY STOCK YARD. THIS INCLUDES ALL FITTINGS, VALVES, BOXES, AND HYDRANTS.</td></tr><tr><td>4</td><td>ALL DIMENSIONS IN THESE PLANS ARE FOR ESTIMATING PURPOSES ONLY. ACTUAL PROJECT AREAS TO BE MEASURED UPON COMPLETION. STREET WIDTHS SHOWN DO NOT INCLUDE CURB AND GUTTER SECTION.</td></tr><tr><td>5</td><td>LOCATION AND PROTECTION OF UTILITIES TO BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO SAID UTILITIES CAUSED BY HIS ACTION REGARDLESS IF THEY ARE SHOWN ON THE PLANS OR NOT.</td></tr><tr><td>6</td><td>THE CITY RESERVES THE RIGHT TO ADD, SUBTRACT OR MODIFY PROJECT AREAS DURING CONSTRUCTION BASED ON UNIT PROCESS AND DAY TO DAY QUANTITIES.</td></tr><tr><td>7</td><td>THE CONTRACTOR SHALL PLACE, RAKE AND COMPACT H.M.A. IN DRIVEWAYS AND INTERSECTIONS TO ENSURE POSITIVE DRAINAGE. THESE ACTIVITEIS SHALL BE INCIDENTAL TO THE PROJECT. VERIFICATION WILL BE MADE BY ENGINEER PRIOR TO FINAL PAYMENT.</td></tr><tr><td>8</td><td>SEVERAL PRIVATE DRIVEWAYS ON THE PROJECT MAY REQUIRE ADDITIONAL H.M.A. PAVEMENT OUTSIDE THE PAVING LIMITS SHOWN TO PROVIDE POSITIVE DRAINAGE. THE CONTRACTOR SHALL CONSTRUCT THESE TRANSITIONS AS DIRECTED BY THE ENGINEER.</td></tr><tr><td>9</td><td>THIS PROJECT INVOLVES CONTACT WITH THE PUBLIC. THE CONTRACTOR IS ENCOURAGED TO PERFORM ALL OPERATIONS IN A PROFESSIONAL MANNER TO MINIMIZE CONFLICTS.</td></tr><tr><td>10</td><td>THE CONTRACTOR SHALL NOT DISTURB DESIRABLE GRASS AREAS AND DESIRABLE TREES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR WILL NOT BE PERMITTED TO PARK OR SERVICE VEHICLES AND EQUIPMENT OR USE THESE AREAS FOR STORAGE OF MATERIALS. STORAGE, PARKING AND SERVICE AREA(S) WILL BE SUBJECT TO THE APPROVAL OF THE RESIDENT ENGINEER OR CITY.</td></tr><tr><td>11</td><td>THE CONTRACTOR IS REQUIRED TO EXERCISE CARE IN SHAPING AND COMPACTING THE RESURFACING IN THE AREA OF INLETS TO STORM SEWER INTAKES. THE RESURFACING COURSE SHALL BE SHAPED AS NECESSARY TO INSURE MAXIMUM DRAINAGE INTO THE INTAKES.</td></tr><tr><td>12</td><td>WHERE PUBLIC UTILITY FIXTURES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNERS OF THOSE UTILITIES PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN OR SHOWN.</td></tr><tr><td>13</td><td>ALL PAVEMENT ADJACENT TO CONSTRUCTION ACTIVITIES OR PLACED DURING CONSTRUCTION SHALL BE CLEAR OF DEBRIS AT THE END OF EACH WORKING DAY.</td></tr><tr><td>14</td><td>THE CONTRACTOR SHALL ASSIST THE CITY'S INSPECTOR WITH DAILY RECORD KEEPING OF FIELD LOCATIONS AND MEASUREMENTS.</td></tr><tr><td>15</td><td>CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH CITY EVENTS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR COORDINATING SCHEDULES AROUND EVENTS.</td></tr><tr><td>16</td><td>CONTRACTOR SHALL PROVIDE DOOR HANGERS NOTIFYING RESIDENTS OF ADJACENT WORK MINIMUM 48 HOURS IN ADVANCE. CONTRACTOR SHALL, WITHIN REASON, MAINTAIN ACCESS TO DRIVES AT ALL TIMES.</td></tr><tr><td>17</td><td>ALL REMOVAL LIMITS SHALL BE MARKED OUT BY THE OWNER OR ENGINEER.</td></tr><tr><td>18</td><td>IF CONTRACTOR ELECTS TO BEGIN WORK IN 2021, THE STREET SHALL BE COMPLETED AND PASSABLE FOR ALL WINTER MAINTENECE ACTIVITIES.</td></tr><tr><td>19</td><td>PROPERTY PINS DISTRUBED BY THE CONTRACTOR SHALL BE RESET BY A LISCENSED SURVEYOR AT NO COST TO THE CITY OR PROPERTY OWNER.</td></tr></table> | | | | | GENERAL NOTES | | DESCRIPTION | 1 | CONTRACTOR SHALL NOTIFY IOWA ONE-CALL (1-800-292-8989) AT LEAST 48 HRS. PRIOR TO COMMENCING WORK. | 2 | ALL MATERIALS, EQUIPMENT AND CONSTRUCTION METHODS REQUIRED FOR THIS PROJECT SHALL ADHERE TO APPLICABLE SECTIONS OF THE CURRENT AND REVISED STATEWIDE URBAN DESIGN AND SPECIFICATION (SUDAS) STANDARDS FOR THE PUBLIC IMPROVEMENTS. | 3 | CONTRACTOR SHALL SALVAGE ALL FIXTURES THAT ARE TO BE REPLACED BY NEW FIXTURES AND DELIVER THEM TO THE CITY STOCK YARD. THIS INCLUDES ALL FITTINGS, VALVES, BOXES, AND HYDRANTS. | 4 | ALL DIMENSIONS IN THESE PLANS ARE FOR ESTIMATING PURPOSES ONLY. ACTUAL PROJECT AREAS TO BE MEASURED UPON COMPLETION. STREET WIDTHS SHOWN DO NOT INCLUDE CURB AND GUTTER SECTION. | 5 | LOCATION AND PROTECTION OF UTILITIES TO BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO SAID UTILITIES CAUSED BY HIS ACTION REGARDLESS IF THEY ARE SHOWN ON THE PLANS OR NOT. | 6 | THE CITY RESERVES THE RIGHT TO ADD, SUBTRACT OR MODIFY PROJECT AREAS DURING CONSTRUCTION BASED ON UNIT PROCESS AND DAY TO DAY QUANTITIES. | 7 | THE CONTRACTOR SHALL PLACE, RAKE AND COMPACT H.M.A. IN DRIVEWAYS AND INTERSECTIONS TO ENSURE POSITIVE DRAINAGE. THESE ACTIVITEIS SHALL BE INCIDENTAL TO THE PROJECT. VERIFICATION WILL BE MADE BY ENGINEER PRIOR TO FINAL PAYMENT. | 8 | SEVERAL PRIVATE DRIVEWAYS ON THE PROJECT MAY REQUIRE ADDITIONAL H.M.A. PAVEMENT OUTSIDE THE PAVING LIMITS SHOWN TO PROVIDE POSITIVE DRAINAGE. THE CONTRACTOR SHALL CONSTRUCT THESE TRANSITIONS AS DIRECTED BY THE ENGINEER. | 9 | THIS PROJECT INVOLVES CONTACT WITH THE PUBLIC. THE CONTRACTOR IS ENCOURAGED TO PERFORM ALL OPERATIONS IN A PROFESSIONAL MANNER TO MINIMIZE CONFLICTS. | 10 | THE CONTRACTOR SHALL NOT DISTURB DESIRABLE GRASS AREAS AND DESIRABLE TREES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR WILL NOT BE PERMITTED TO PARK OR SERVICE VEHICLES AND EQUIPMENT OR USE THESE AREAS FOR STORAGE OF MATERIALS. STORAGE, PARKING AND SERVICE AREA(S) WILL BE SUBJECT TO THE APPROVAL OF THE RESIDENT ENGINEER OR CITY. | 11 | THE CONTRACTOR IS REQUIRED TO EXERCISE CARE IN SHAPING AND COMPACTING THE RESURFACING IN THE AREA OF INLETS TO STORM SEWER INTAKES. THE RESURFACING COURSE SHALL BE SHAPED AS NECESSARY TO INSURE MAXIMUM DRAINAGE INTO THE INTAKES. | 12 | WHERE PUBLIC UTILITY FIXTURES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNERS OF THOSE UTILITIES PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN OR SHOWN. | 13 | ALL PAVEMENT ADJACENT TO CONSTRUCTION ACTIVITIES OR PLACED DURING CONSTRUCTION SHALL BE CLEAR OF DEBRIS AT THE END OF EACH WORKING DAY. | 14 | THE CONTRACTOR SHALL ASSIST THE CITY'S INSPECTOR WITH DAILY RECORD KEEPING OF FIELD LOCATIONS AND MEASUREMENTS. | 15 | CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH CITY EVENTS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR COORDINATING SCHEDULES AROUND EVENTS. | 16 | CONTRACTOR SHALL PROVIDE DOOR HANGERS NOTIFYING RESIDENTS OF ADJACENT WORK MINIMUM 48 HOURS IN ADVANCE. CONTRACTOR SHALL, WITHIN REASON, MAINTAIN ACCESS TO DRIVES AT ALL TIMES. | 17 | ALL REMOVAL LIMITS SHALL BE MARKED OUT BY THE OWNER OR ENGINEER. | 18 | IF CONTRACTOR ELECTS TO BEGIN WORK IN 2021, THE STREET SHALL BE COMPLETED AND PASSABLE FOR ALL WINTER MAINTENECE ACTIVITIES. | 19 | PROPERTY PINS DISTRUBED BY THE CONTRACTOR SHALL BE RESET BY A LISCENSED SURVEYOR AT NO COST TO THE CITY OR PROPERTY OWNER. | |
| | GENERAL NOTES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DESCRIPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | CONTRACTOR SHALL NOTIFY IOWA ONE-CALL (1-800-292-8989) AT LEAST 48 HRS. PRIOR TO COMMENCING WORK. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | ALL MATERIALS, EQUIPMENT AND CONSTRUCTION METHODS REQUIRED FOR THIS PROJECT SHALL ADHERE TO APPLICABLE SECTIONS OF THE CURRENT AND REVISED STATEWIDE URBAN DESIGN AND SPECIFICATION (SUDAS) STANDARDS FOR THE PUBLIC IMPROVEMENTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | CONTRACTOR SHALL SALVAGE ALL FIXTURES THAT ARE TO BE REPLACED BY NEW FIXTURES AND DELIVER THEM TO THE CITY STOCK YARD. THIS INCLUDES ALL FITTINGS, VALVES, BOXES, AND HYDRANTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | ALL DIMENSIONS IN THESE PLANS ARE FOR ESTIMATING PURPOSES ONLY. ACTUAL PROJECT AREAS TO BE MEASURED UPON COMPLETION. STREET WIDTHS SHOWN DO NOT INCLUDE CURB AND GUTTER SECTION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | LOCATION AND PROTECTION OF UTILITIES TO BE THE RESPONSIBILITY OF THE CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO SAID UTILITIES CAUSED BY HIS ACTION REGARDLESS IF THEY ARE SHOWN ON THE PLANS OR NOT. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | THE CITY RESERVES THE RIGHT TO ADD, SUBTRACT OR MODIFY PROJECT AREAS DURING CONSTRUCTION BASED ON UNIT PROCESS AND DAY TO DAY QUANTITIES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | THE CONTRACTOR SHALL PLACE, RAKE AND COMPACT H.M.A. IN DRIVEWAYS AND INTERSECTIONS TO ENSURE POSITIVE DRAINAGE. THESE ACTIVITEIS SHALL BE INCIDENTAL TO THE PROJECT. VERIFICATION WILL BE MADE BY ENGINEER PRIOR TO FINAL PAYMENT. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | SEVERAL PRIVATE DRIVEWAYS ON THE PROJECT MAY REQUIRE ADDITIONAL H.M.A. PAVEMENT OUTSIDE THE PAVING LIMITS SHOWN TO PROVIDE POSITIVE DRAINAGE. THE CONTRACTOR SHALL CONSTRUCT THESE TRANSITIONS AS DIRECTED BY THE ENGINEER. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | THIS PROJECT INVOLVES CONTACT WITH THE PUBLIC. THE CONTRACTOR IS ENCOURAGED TO PERFORM ALL OPERATIONS IN A PROFESSIONAL MANNER TO MINIMIZE CONFLICTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | THE CONTRACTOR SHALL NOT DISTURB DESIRABLE GRASS AREAS AND DESIRABLE TREES OUTSIDE THE CONSTRUCTION LIMITS. THE CONTRACTOR WILL NOT BE PERMITTED TO PARK OR SERVICE VEHICLES AND EQUIPMENT OR USE THESE AREAS FOR STORAGE OF MATERIALS. STORAGE, PARKING AND SERVICE AREA(S) WILL BE SUBJECT TO THE APPROVAL OF THE RESIDENT ENGINEER OR CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | THE CONTRACTOR IS REQUIRED TO EXERCISE CARE IN SHAPING AND COMPACTING THE RESURFACING IN THE AREA OF INLETS TO STORM SEWER INTAKES. THE RESURFACING COURSE SHALL BE SHAPED AS NECESSARY TO INSURE MAXIMUM DRAINAGE INTO THE INTAKES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | WHERE PUBLIC UTILITY FIXTURES ARE SHOWN AS EXISTING ON THE PLANS OR ENCOUNTERED WITHIN THE CONSTRUCTION AREA, IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO NOTIFY THE OWNERS OF THOSE UTILITIES PRIOR TO THE BEGINNING OF ANY CONSTRUCTION. THE CONTRACTOR SHALL AFFORD ACCESS TO THESE FACILITIES FOR NECESSARY MODIFICATION OF SERVICES. UNDERGROUND STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS AND THEREFORE THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS PRESENTLY NOT KNOWN OR SHOWN. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | ALL PAVEMENT ADJACENT TO CONSTRUCTION ACTIVITIES OR PLACED DURING CONSTRUCTION SHALL BE CLEAR OF DEBRIS AT THE END OF EACH WORKING DAY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | THE CONTRACTOR SHALL ASSIST THE CITY'S INSPECTOR WITH DAILY RECORD KEEPING OF FIELD LOCATIONS AND MEASUREMENTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 15 | CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH CITY EVENTS. NO ADDITIONAL COMPENSATION WILL BE MADE FOR COORDINATING SCHEDULES AROUND EVENTS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 16 | CONTRACTOR SHALL PROVIDE DOOR HANGERS NOTIFYING RESIDENTS OF ADJACENT WORK MINIMUM 48 HOURS IN ADVANCE. CONTRACTOR SHALL, WITHIN REASON, MAINTAIN ACCESS TO DRIVES AT ALL TIMES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | ALL REMOVAL LIMITS SHALL BE MARKED OUT BY THE OWNER OR ENGINEER. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | IF CONTRACTOR ELECTS TO BEGIN WORK IN 2021, THE STREET SHALL BE COMPLETED AND PASSABLE FOR ALL WINTER MAINTENECE ACTIVITIES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19 | PROPERTY PINS DISTRUBED BY THE CONTRACTOR SHALL BE RESET BY A LISCENSED SURVEYOR AT NO COST TO THE CITY OR PROPERTY OWNER. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5010-108-C-1 | <u>WATER MAIN FITTING, 90° BEND, 8"</u> TEES TO MEET THE REQUIREMENTS OF SUDAS STANDARD SPECIFICATION SECTION 5020. PRICE SHALL INCLUDE ANY PIPE NECESSARY TO MAKE THE FITTING CONNECTION TO THE MAIN. MEASUREMENT AND PAYMENT SHALL BE PER EACH. | 18 | 7030-108-A-0 | <u>REMOVAL OF DRIVEWAY</u> SEE D SHEETS FOR LOCATIONS. REMOVAL LIMITS WILL BE MARKED IN THE FIELD BY THE CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 5010-108-C-1 | <u>WATER MAIN FITTING, REDUCER, 8"x4"</u> TEES TO MEET THE REQUIREMENTS OF SUDAS STANDARD SPECIFICATION SECTION 5020. PRICE SHALL INCLUDE ANY PIPE NECESSARY TO MAKE THE FITTING CONNECTION TO THE MAIN. MEASUREMENT AND PAYMENT SHALL BE PER EACH. | 19 | 7030-108-E-0 | <u>SIDEWALK, PCC, 4"</u> SEE D SHEETS FOR LOCATIONS AND S SHEETS FOR DETAILS. CONTRACTOR TO VERIFY TO CITY OF HUXLEY INSTALLATIONS MEET ALL ADA REQUIREMENTS FOR SLOPES FOR ALL ELEMENTS OF THE SIDEWALKS AND RAMP LOCATIONS. NO PAYMENT WILL BE MADE UNTIL VERIFICATION HAS BEEN CONFIRMED BY THE CITY OF HUXLEY. MEASUREMENT AND PAYMENT WILL BE PER SQUARE YARD. EXCAVATION RELATED TO THIS ITEM SHALL BE INCLUDED IN THE UNIT PRICE. ALL SIDEWALK PCC SHALL BE C-4 MIX. ALL SIDEWALK PCC SHALL BE C-4 MIX WITH MINIMUM 4000PSI COMPRESSIVE STRENGTH AT 28 DAYS. ANY EXISTING PANELS CRACKED OR DAMAGED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST. ANY DAMAGED OR CRACKED PANELS AFTER INSTALLATION DUE TO CONTRACTOR NEGLIGENCE SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST. LOCATIONS AND LIMITS WILL BE MARKED IN THE THE FIELD BY THE CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 5010-108-D-0 | <u>WATER SERVICE, 1" COPPER, LONG SIDE</u> INCLUDES ADDRESSES 301,303,305,307, AND 309 ON N. 4TH AVENUE AND 326 AND 330 ON W. 3RD ST. AND 302, 304, AND 400 ON E. 4TH ST. SERVICE IS TO INCLUDE ALL PIPE, WATERMAIN TAP AND ALL FITTINGS NECESSARY TO CONNECT TO THE EXISTING SERVICE, INCLUDING ALL NEW CURB STOP BOXES. CONTRACTOR MAY DIRECTIONAL BORE LONG SIDE SERVICES AT THEIR OPTION, NO ADDITIONAL PAYMENT WILL BE MADE FOR DIRECTIONAL BORING AND THE STREET PATCHES FOR THE LONG SIDE SERVICES WILL NOT BE PAID, SHOULD THE CONTRACTOR CHOOSE TO DIRECTIONAL BORE. | 20 | 7030-108-E-0 | <u>SIDEWALK, PCC, 6"</u> SEE D SHEETS FOR LOCATIONS AND S SHEETS FOR DETAILS. ALL RAMPS AND LANDING SPACES SHALL BE 6" PCC. CONTRACTOR TO VERIFY TO CITY OF HUXLEY INSTALLATIONS MEET ALL ADA REQUIREMENTS FOR SLOPES FOR ALL ELEMENTS OF THE SIDEWALKS AND RAMP LOCATIONS. NO PAYMENT WILL BE MADE UNTIL VERIFICATION HAS BEEN CONFIRMED BY THE CITY OF HUXLEY. MEASUREMENT AND PAYMENT WILL BE PER SQUARE YARD. EXCAVATION RELATED TO THIS ITEM SHALL BE INCLUDED IN THE UNIT PRICE. ALL SIDEWALK PCC SHALL BE C-4 MIX. ALL SIDEWALK PCC SHALL BE C-4 MIX WITH MINIMUM 4000PSI COMPRESSIVE STRENGTH AT 28 DAYS. ANY EXISTING PANELS CRACKED OR DAMAGED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST. ANY DAMAGED OR CRACKED PANELS AFTER INSTALLATION DUE TO CONTRACTOR NEGLIGENCE SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST. LOCATIONS AND LIMITS WILL BE MARKED IN THE THE FIELD BY THE CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 5010-108-D-0 | <u>WATER SERVICE, 1" COPPER, SHORT SIDE</u> 302,304,306,308, AND 310 ON N. 4TH AVENUE AND 205, 209, 211, 301, 303, 309, 311, 401, 403, 405, 407, AND 409 ON E. 4TH STREET. SERVICE IS TO INCLUDE ALL PIPE, WATERMAIN TAP AND ALL FITTINGS NECESSARY TO CONNECT TO THE EXISTING SERVICE, INCLUDING ALL NEW CURB STOP BOXES. PAYMENT WILL BE FOR EACH SERVICE. | 21 | 7030-108-G-0 | <u>DETECTABLE WARNING</u> DETECTABLE WARNING PANELS SHALL BE ARMOR-TILE/ BRICK RED. MEASUREMENT AND PAYMENT SHALL BE PER SQUARE FOOT. SEE S SHEETS FOR DETAILS AND LOCATIONS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8 | 5020-108-A-0 | <u>VALVE, GATE, 8"</u> VALVE TO MEET THE REQUIREMENTS OF SUDAS STANDARD SPECIFICATION SECTION 5020. MEASUREMENT AND PAYMENT SHALL BE PER EACH. | 22 | 7040-108-A-0 | <u>FULL DEPTH PATCHES</u> SHALL MEET THE REQUIREMENTS OF STANDARD SUDAS SPECIFICATION 7040 FOR FULL DEPTH HMA PATCHES AND STANDARD DETAIL 7040.103. INCLUDES NOMINAL PATCH DEPTH IS ASSUMED TO BE 4 INCHES, PAYMENT BASED ON THIS DEPTH FOR ALL PATCHES. REFER TO SHEET C1.03 FOR PATCH TABULATION. REMOVAL LIMITS WILL BE MARKED IN THE FIELD BY THE CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9 | 5020-108-C-0 | <u>FIRE HYDRANT ASSEMBLY</u> PRICE TO INCLUDE 6" WATERMAIN, BENDS, BLOCKS, WATERMAIN TAP AND ALL ITEMS NECESSARY FOR THE CONNECTION TO THE NEW WATERMAIN. HYDRANTS SHALL BE EITHER CLOW, MODEL MEDALLION OR WATEROUS, MODEL 250 AND SHALL BE EQUIPPED WITH STORZ NOZZLE. PAYMENT SHALL BE PER EACH. | 23 | 7040-108-G-0 | <u>MILLING</u> SCARIFICATION LIMITS INCLUDE THE ENTIRE RESURFACING AREA. BUTT JOINT MILLING AS NOTED ON D-SHEETS ARE INCLUDED IN THIS QUANTITY. MILLINGS FROM THIS PROJECT SHALL BECOME THE PROPERTY OF THE CITY OF HUXLEY. CONTRACTOR TO COORDINATE LOCATION WITH ENGINEER. REFER TO SHEET C1.03 FOR TABULATION OF MILLINGS. MILLING THICKNESS SHALL BE AS TABULATED UNLESS OTHERWISE APPROVED BY THE ENGINEER. MILLING LIMITS WILL BE MARKED IN THE FIELD BY THE CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 5020-108-I-0 | <u>FIRE HYDRANT ASSEMBLY REMOVAL</u> | 24 | 7040-108-I-0 | <u>CURB AND GUTTER REMOVAL</u> THIS ITEM SHALL INCLUDE ALL MATERIALS, LABOR AND EQUIPMENT NECESSARY TO REMOVE EXISTING CURB. REMOVAL LIMITS WILL BE MARKED IN THE FIELD BY THE CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | 6010-108-B-0 | <u>INTAKE, SW-501, REMOVE AND REPLACE</u> EXCAVATION, REMOVAL OF EXITING INTAKE, INSTALLING PIPE, FURNISHING, PLACING AND COMPACTING BEDDING AND BACKFILL MATERIAL, BASE, STRUCTURAL CONCRETE, REINFORCING STEEL, PRECAST UNITS, PIPE CONNECTIONS, CASTINGS, AND ADJUSTMENT RINGS. MEASUREMENT AND PAYMENT SHALL BE PER EACH. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12 | 6010-108-E-0 | <u>MANHOLE ADJUSTMENT, MINOR</u> ADJUSTMENT TO MEET THE REQUIREMENTS SHOWN IN SUDAS STANDARD PLAN PV-201, RECTANGULAR. CASTING SHALL BE THREE-PIECE FLOATING, TYPE B. PRICE SHALL INCLUDE, CONCRETE, STEEL, CASTING, ADJUSTMENT RINGS AND INTERNAL CHIMNEY SEAL. MEASUREMENT AND PAYMENT SHALL BE PER EACH. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | 7010-108-A-0 | <u>DRIVEWAY PCC, 6"</u> SHALL MEET REQUIREMENTS OF STANDARD SUDAS SPECIFICATION 7030. CONTRACTOR SHALL PROVIDE AT MINIMUM OF 48 HOURS NOTIFICATION TO PROPERTY OWNERS/TENNANTS PRIOR CLOSING OF ANY DRIVEWAY. REFER TO D-SHEETS FOR LOCATIONS. MEASUREMENT AND PAYMENT SHALL BE SQUARE YARD. ALL DRIVEWAY PCC SHALL BE C-4 MIX WITH MINIMUM 4000PSI COMPRESSIVE STRENGTH AT 28 DAYS. ANY EXISTING PANELS CRACKED OR DAMAGED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST. ANY DAMAGED OR CRACKED PANELS AFTER INSTALLATION DUE TO CONTRACTOR NEGLIGENCE SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST. LOCATIONS AND LIMITS WILL BE MARKED IN THE THE FIELD BY THE CITY. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

© Bolton & Menk, Inc. 2021. All Rights Reserved
H:\DATA\112437\11243712437\CDL.dwg 9/9/2021 1:21:55 PM

| HMA RESURFACING | | | | | | | | | | | | | |
|-----------------|---------------------|----------------------------------|-----------------|-------------|------------|-----------|-------------------------|---------------|--------------------|---------------------|--------------|------------------------|------------------|
| AREA | DESCRIPTION OF AREA | PROJECT TYPE | TYPICAL SECTION | LENGTH (FT) | WIDTH (FT) | AREA (SY) | PROPOSED HMA DEPTH (IN) | HMA * TONNAGE | FIXTURE ADJUSTMENT | FIXTURE REPLACEMENT | MILLING (SY) | MILLING THICKNESS (IN) | AS BUILT(S TONS) |
| 1 | Cedar Lane | 2" FEATHERED MILL AND 2" OVERLAY | A | 1593 | 23.5 | 4625 | 2 | 528 | 0 | 0 | 4625 | 2 | |
| 2 | Cypress Drive | 2" MILL AND 2" HMA OVERLAY | B | 515 | 26 | 1800 | 2 | 206 | 0 | 0 | 1800 | 2 | |
| 3 | N. 4th Avenue | 2" MILL AND 2" HMA OVERLAY | B | 446 | 30 | 1552 | 2 | 177 | 0 | 0 | 1552 | 2 | |
| 5 | E. 5th Street | FULL DEPTH REMOVE AND REPLACE | C | 442 | 26 | 1308 | 6 | 448 | 1 | 1 | 1308 | FULL DEPTH | |
| 6 | E. 4th Street | 2" MILL AND 2" HMA OVERLAY | B | 1100 | 26 | 3318 | 2 | 383 | 3 | 0 | 3318 | 2 | |
| | | TOTALS | | | | 12603 | | 1742 | 4 | 1 | 12603 | | |

* 5% ADDED FOR INCONSISTINCIES IN MILLED SURFACE

| FULL DEPTH PATCHES | | | | |
|--------------------|---------------------|----------------------------|-------------------------|--------------|
| AREA | DESCRIPTION OF AREA | FULL DEPTH PATCH AREA (SY) | *FULL DEPTH PATCH (TON) | AS BUILT(SY) |
| 1 | Cedar Lane | 191 | 44 | |
| 2 | Cypress Drive | 170 | 39 | |
| 3 | N. 4th Avenue | 423 | 97 | |
| 5 | E. 5th Street | 0 | 0 | |
| | E. 4th Street | 132 | 30 | |
| | TOTALS | 916 | 209 | |

| CURB REPLACEMENT | | | | |
|------------------|---------------------|-------------|------------|----------------|
| AREA | DESCRIPTION OF AREA | LENGTH (FT) | WIDTH (FT) | AS BUILT(S LF) |
| 1 | Cedar Lane | 0 | 0 | |
| 2 | Cypress Drive | 263 | 2.5 | |
| 3 | N. 4th Avenue | 412 | 2 | |
| 5 | E. 5th Street | 154 | 2.5 | |
| 6 | E. 4th Street | 167 | 2.5 | |
| | TOTAL | 996 | | |

| WATER SERVICES | | | |
|----------------|-----------|------------|---|
| STREET | LONG SIDE | SHORT SIDE | ADDRESS/REMARKS |
| N. 4TH AVE. | X | | HOUSE #301 |
| N. 4TH AVE. | X | | HOUSE #303 |
| N. 4TH AVE. | | X | HOUSE #304 |
| N. 4TH AVE. | X | | HOUSE #305 |
| N. 4TH AVE. | | X | HOUSE #306 |
| N. 4TH AVE. | X | | HOUSE #307 |
| N. 4TH AVE. | | X | HOUSE #308 |
| N. 4TH AVE. | X | | HOUSE #309 |
| N. 4TH AVE. | | X | HOUSE #310 |
| E. 4TH ST. | | X | HOUSE #205 |
| E. 4TH ST. | | X | HOUSE #209 |
| E. 4TH ST. | | X | HOUSE #211 |
| E. 4TH ST. | | X | HOUSE #301 |
| E. 4TH ST. | X | | HOUSE #302 |
| E. 4TH ST. | | X | HOUSE #303 |
| E. 4TH ST. | X | | HOUSE #304 |
| E. 4TH ST. | | X | HOUSE #309 |
| E. 4TH ST. | | X | HOUSE #311 |
| E. 4TH ST. | X | | HOUSE #400 - CONTRACTOR TO FIELD VERIFY LOCATION OF SERVICE |
| E. 4TH ST. | | X | HOUSE #401 |
| E. 4TH ST. | | X | HOUSE #403 |
| E. 4TH ST. | | X | HOUSE # 405 |
| E. 4TH ST. | | X | HOUSE #407 |
| E. 4TH ST. | | X | HOUSE #409 |
| W. 3RD ST. | X | | HOUSE #326 - CONTRACTOR TO FIELD VERIFY LOCATION AND CONNECTION OF SERVICE INTO WATER MAIN. |
| W. 3RD ST. | X | | HOUSE #330 - CONTRACTOR TO FIELD VERIFY LOCATION AND CONNECTION OF SERVICE INTO WATER MAIN. |
| TOTAL | 10 | 16 | |



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| | | | | |
|------------------|------------|-----|-------------|------|
| DESIGNED | TLB | REV | DESCRIPTION | DATE |
| DRAWN | TLB | | | |
| CHECKED | EDC | | | |
| CLIENT PROJ. NO. | 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
TABULATIONS

SHEET
C1.03



© Bolton & Menk, Inc. 2021. All Rights Reserved
A:\DATA\1124377\CAD\CAD\124377.PLOT LOWE 9/9/2021 1:26:06 PM

0 250 500
HORZ. SCALE FEET



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| | | | | |
|------------------|------------|-----|-------------|------|
| DESIGNED | TLB | REV | DESCRIPTION | DATE |
| DRAWN | TLB | | | |
| CHECKED | EDC | | | |
| CLIENT PROJ. NO. | 0A1.124377 | | | |

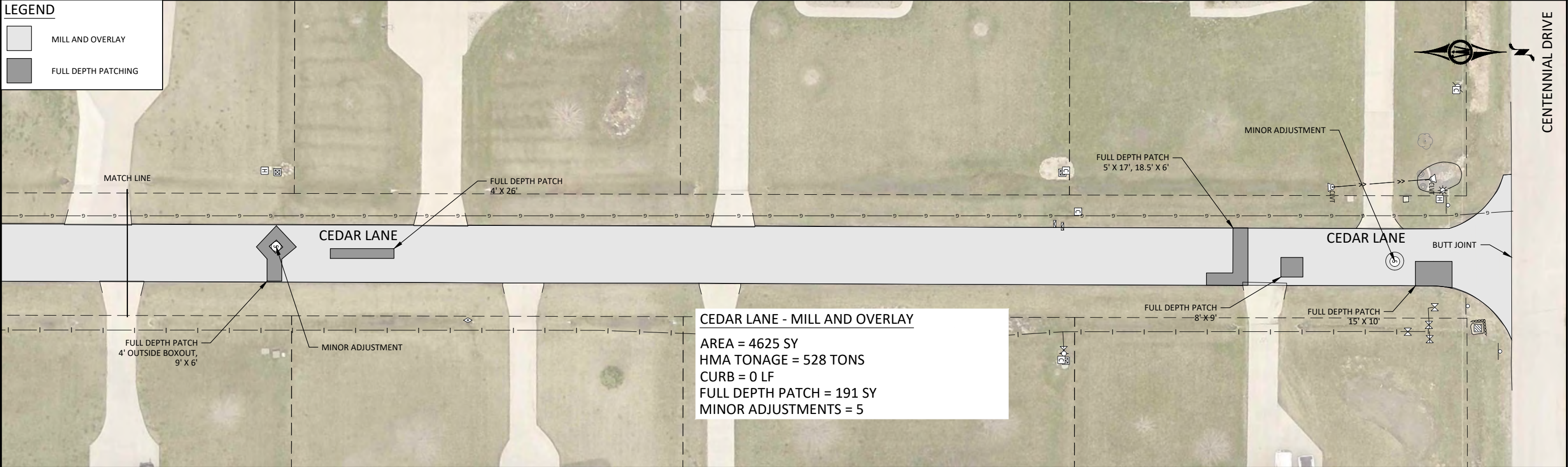
CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
OVERALL LAYOUT

SHEET
D1.01

LEGEND

MILL AND OVERLAY

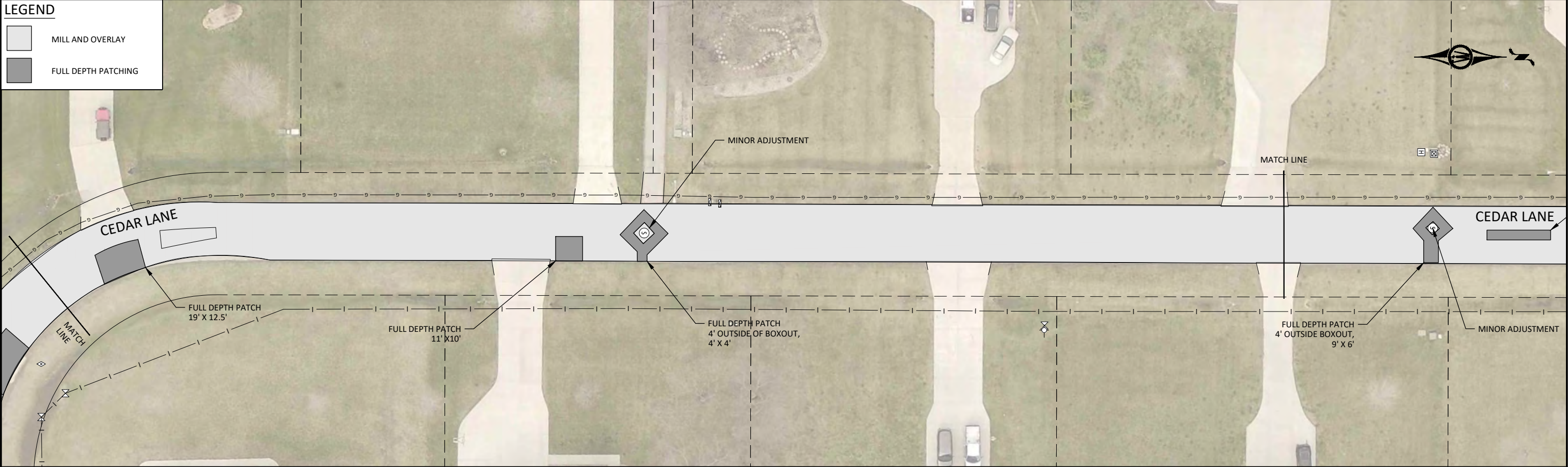
FULL DEPTH PATCHING

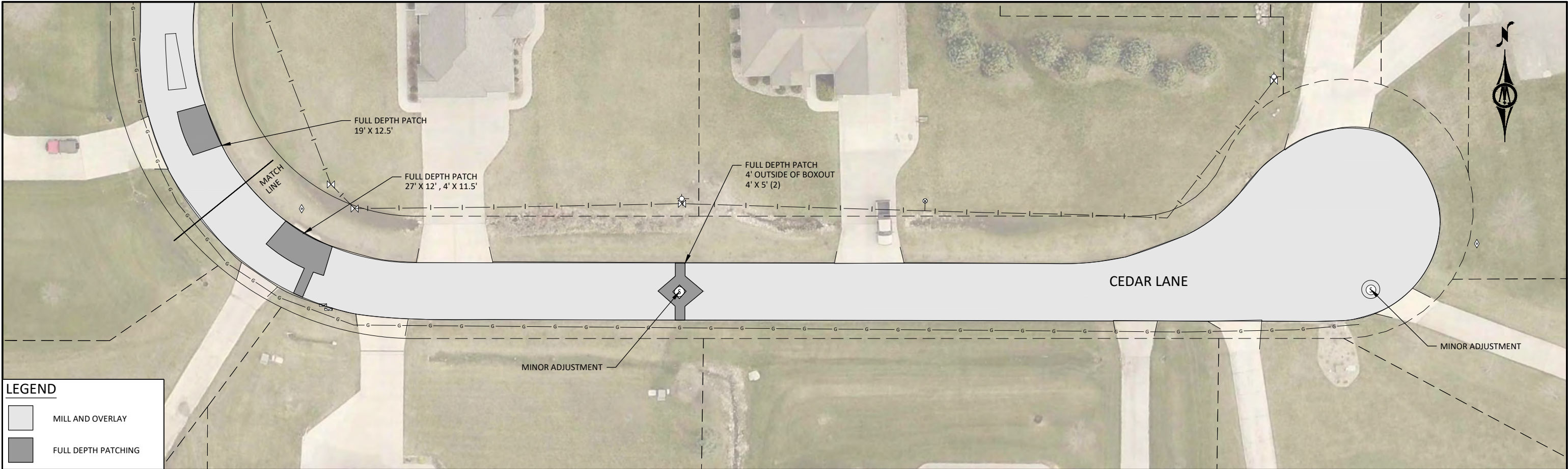


LEGEND


MILL AND OVERLAY


FULL DEPTH PATCHING





LEGEND

 MILL AND OVERLAY

 FULL DEPTH PATCHING

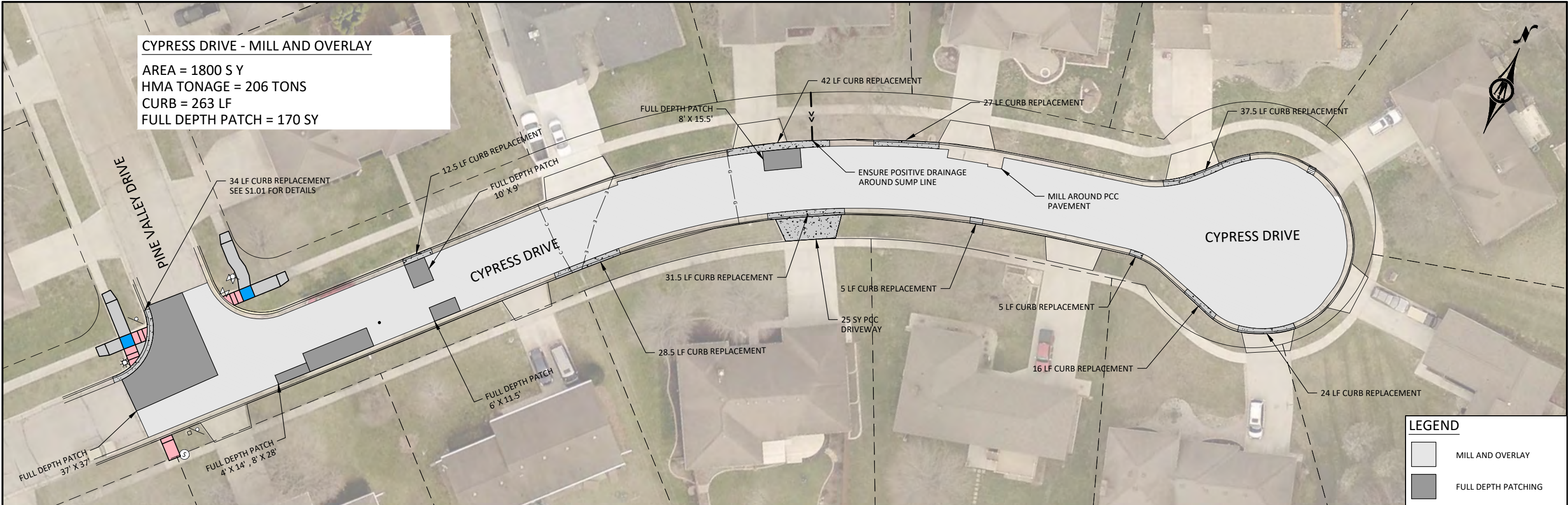


1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
HMA REHABILITATION - CEDAR LANE

SHEET
D1.03



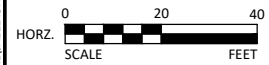
CYPRESS DRIVE - MILL AND OVERLAY
AREA = 1800 S Y
HMA TONAGE = 206 TONS
CURB = 263 LF
FULL DEPTH PATCH = 170 SY

LEGEND

MILL AND OVERLAY

FULL DEPTH PATCHING

© Bolton & Menk, Inc. 2021. All Rights Reserved
11/14/2021 11:24:17 AM C:\124377\124377.DWG 9/9/2021 1:26:28 PM

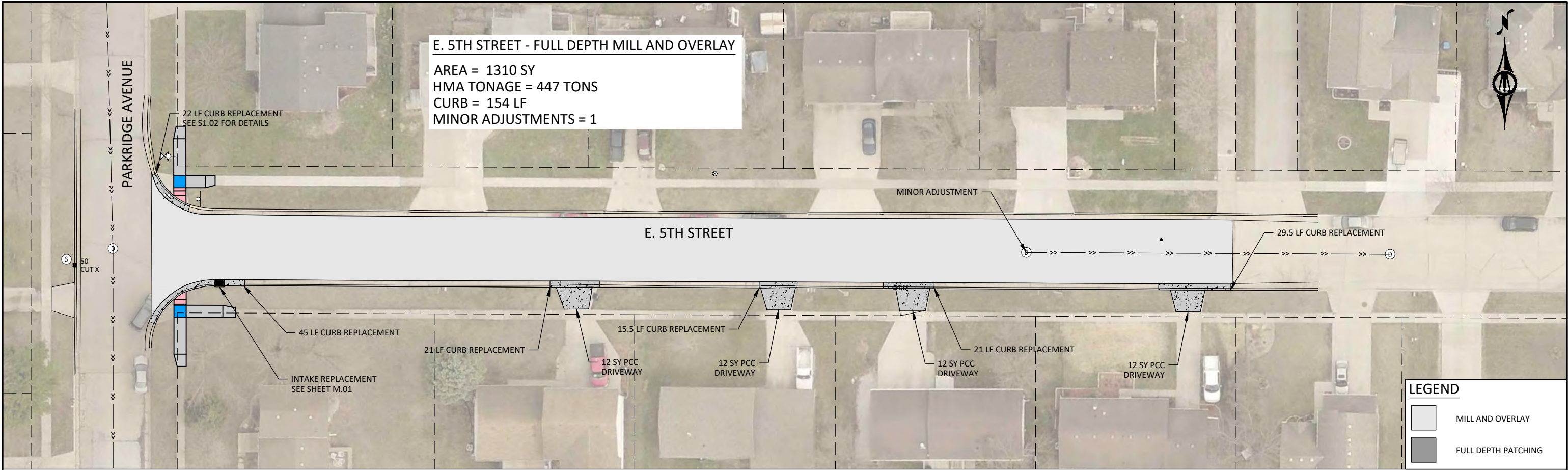


1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
HMA REHABILITATION - CYPRESS DRIVE

SHEET
D1.04



E. 5TH STREET - FULL DEPTH MILL AND OVERLAY

AREA = 1310 SY
HMA TONAGE = 447 TONS
CURB = 154 LF
MINOR ADJUSTMENTS = 1

LEGEND

MILL AND OVERLAY

FULL DEPTH PATCHING

© Bolton & Menk, Inc. 2021. All Rights Reserved
A:\WVA\1124377\1124377.DWG 9/9/2021 1:26:30 PM

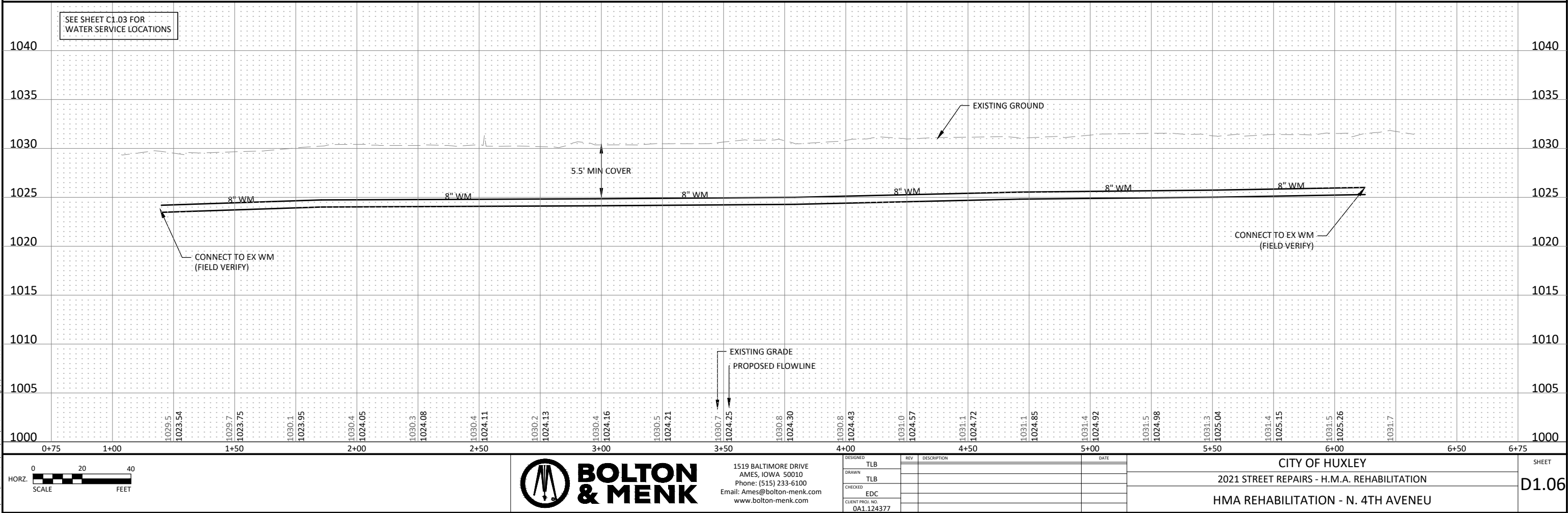
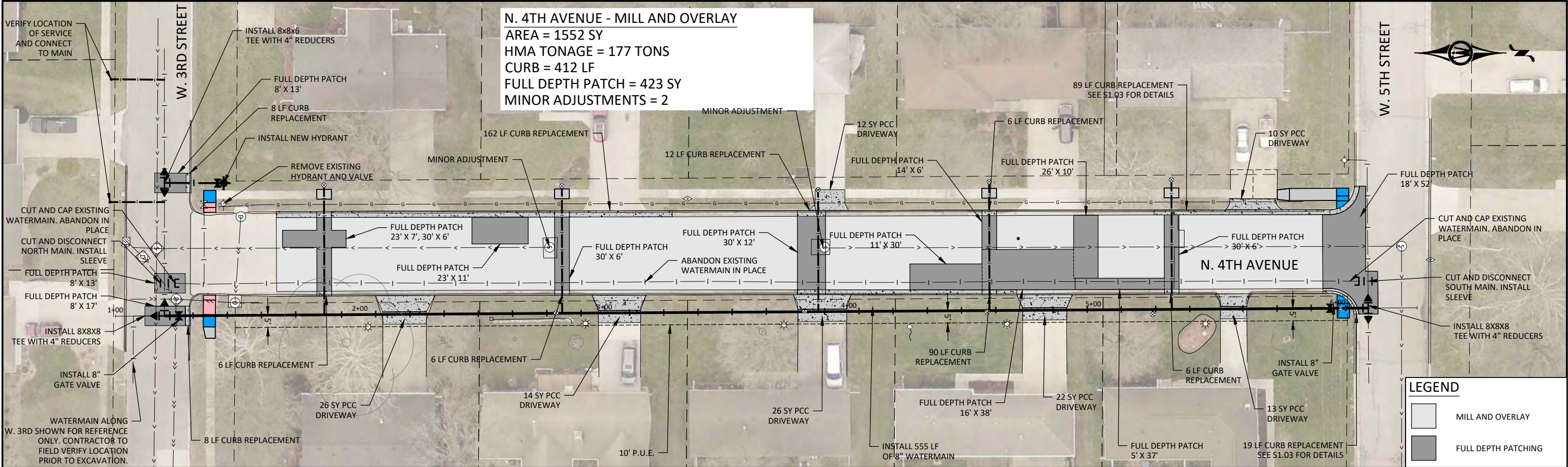


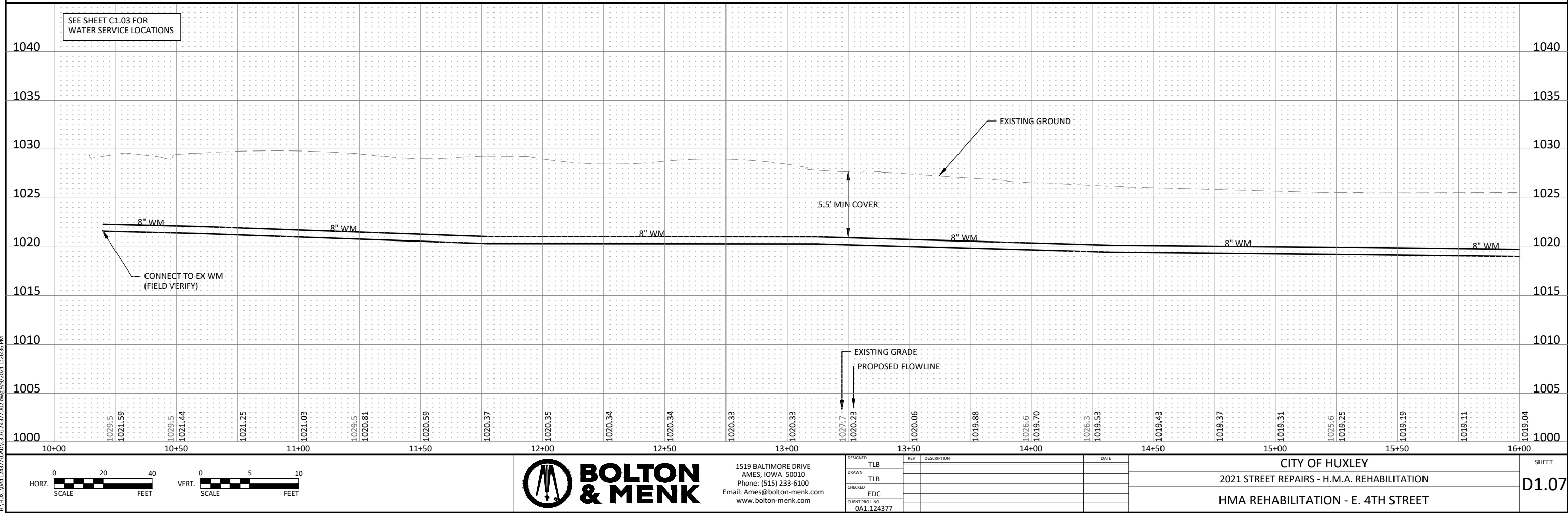
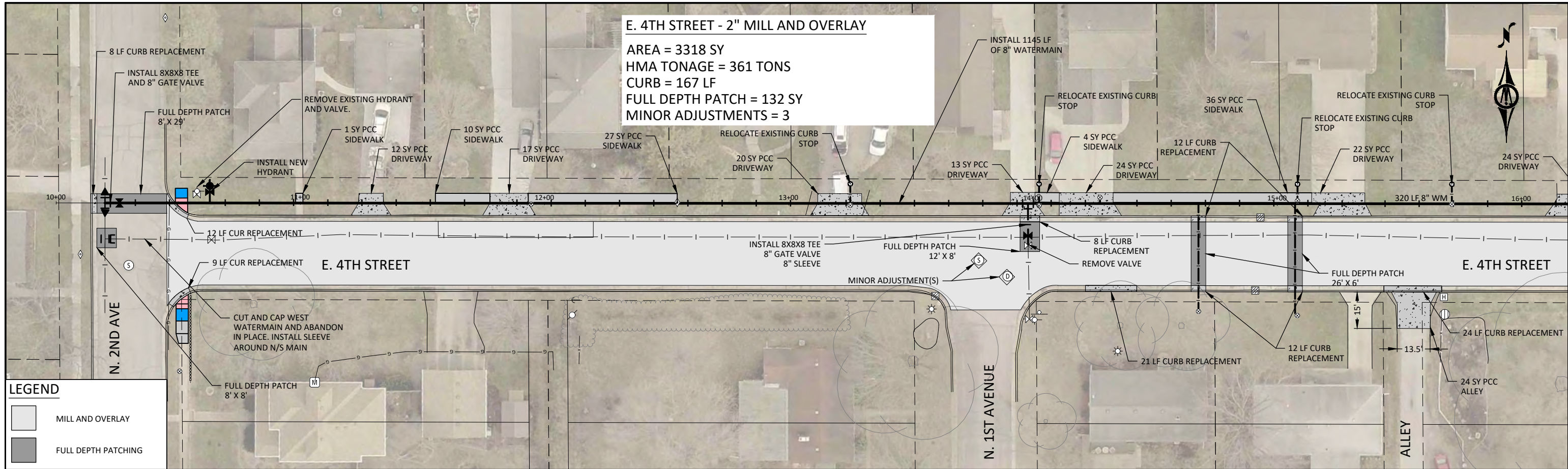
1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

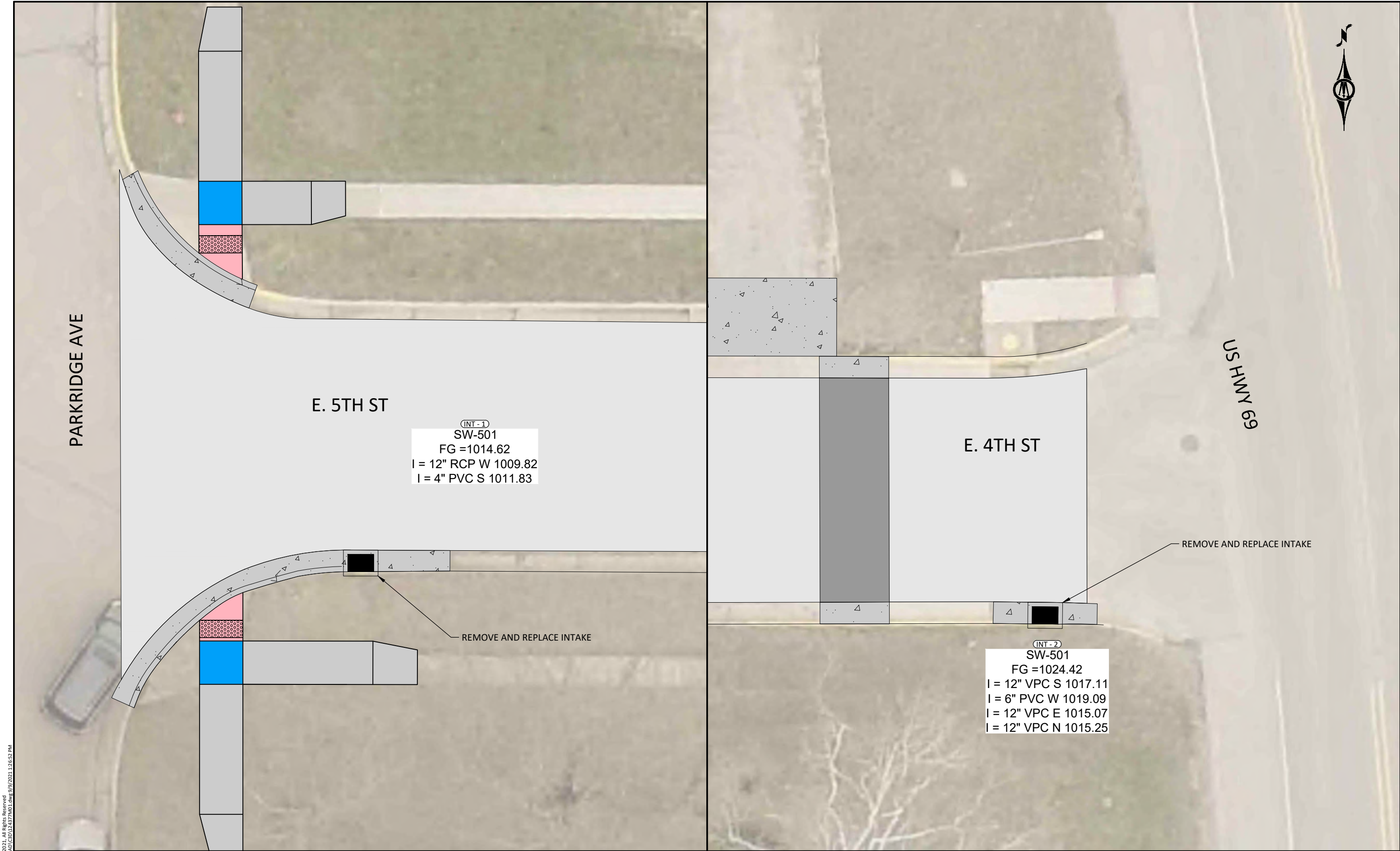
| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

| | |
|---|-------|
| CITY OF HUXLEY | SHEET |
| 2021 STREET REPAIRS - H.M.A. REHABILITATION | |
| HMA REHABILITATION - E. 5TH STREET | |

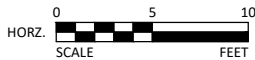
D1.05







© Bolton & Menk, Inc. 2021. All Rights Reserved
11/14/2021 11:24:37 AM C:\D\124377\DWG\9/9/2021 12:55:52 PM



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
STORM SEWER SHEET

SHEET
M1.01

QUANTITIES:

SIDEWALK REMOVAL - 53 SY
4" PCC SIDEWALK - 37 SY
6" PCC SIDEWALK - 22 SY
CURB AND GUTTER - 34 LF
DETECTABLE WARNING - 40 SF



TRANSITION PANEL
MATCH EXISTING

PINE VALLEY DRIVE

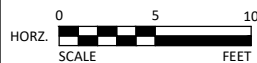
MATCH
EXISTING

TRANSITION PANEL
MATCH EXISTING

MATCH EXISTING

CYPRESS DRIVE

MATCH
EXISTING



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
SIDEWALK SHEET

SHEET
S1.01

QUANTITIES:
SIDEWALK REMOVAL - 46 SY
4" PCC SIDEWALK - 39 SY
6" PCC SIDEWALK - 11 SY
CURB AND GUTTER - 63 LF
DETECTABLE WARNING - 20 SF



S

50
CUT X

D

PARKRIDGE AVE

43 LF CURB REPLACEMENT

20 LF CURB REPLACEMENT

TRANSITION PANEL
MATCH EXISTING

TRANSITION PANEL
MATCH EXISTING

E. 5TH ST



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
SIDEWALK SHEET

SHEET
S1.02

© Bolton & Menk, Inc. 2021. All Rights Reserved
11/14/2021 11:24:17 AM C:\BOL\124377\201\201.dwg 9/9/2021 1:27:12 PM

QUANTITIES:
SIDEWALK REMOVAL - 9 SY
4" PCC SIDEWALK - 13 SY
6" PCC SIDEWALK - 8 SY
CURB AND GUTTER - 108 LF
DETECTABLE WARNING - 20 SF

MATCH EXISTING

19 LF CURB
REPLACEMENT



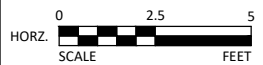
W. 5TH ST

N. 4TH AVE

MATCH EXISTING

89 LF CURB
REPLACEMENT

RELOCATE STOP
SIGN



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| | | | | |
|------------------|------------|-----|-------------|------|
| DESIGNED | TLB | REV | DESCRIPTION | DATE |
| DRAWN | TLB | | | |
| CHECKED | EDC | | | |
| CLIENT PROJ. NO. | 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
SIDEWALK SHEET

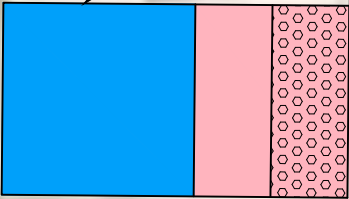
SHEET
S1.03

© Bolton & Menk, Inc. 2021. All Rights Reserved
11/14/2021 11:24:37 AM C:\Users\jld\OneDrive\Documents\2021\11\2021.11.27.14 PM

QUANTITIES:
SIDEWALK REMOVAL - 14 SY
4" PCC SIDEWALK - 2 SY
6" PCC SIDEWALK - 12 SY
CURB AND GUTTER - 16 LF
DETECTABLE WARNING - 20 SF

D

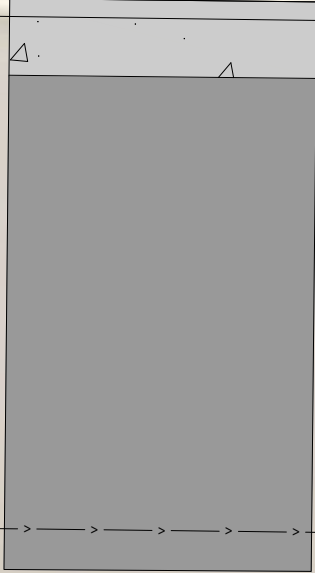
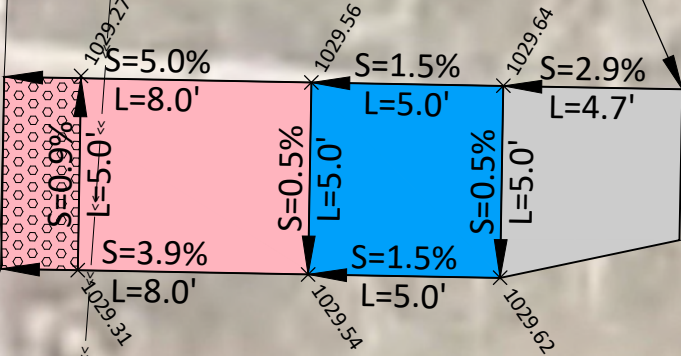
MATCH
EXISTING
MAX SLOPE = 2%



N. 4TH AVE

D

TRANSITION PANEL
MATCH EXISTING

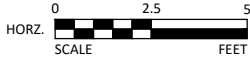


W. 3RD STREET

S

D

D



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| TLB | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

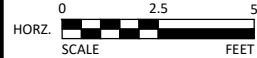
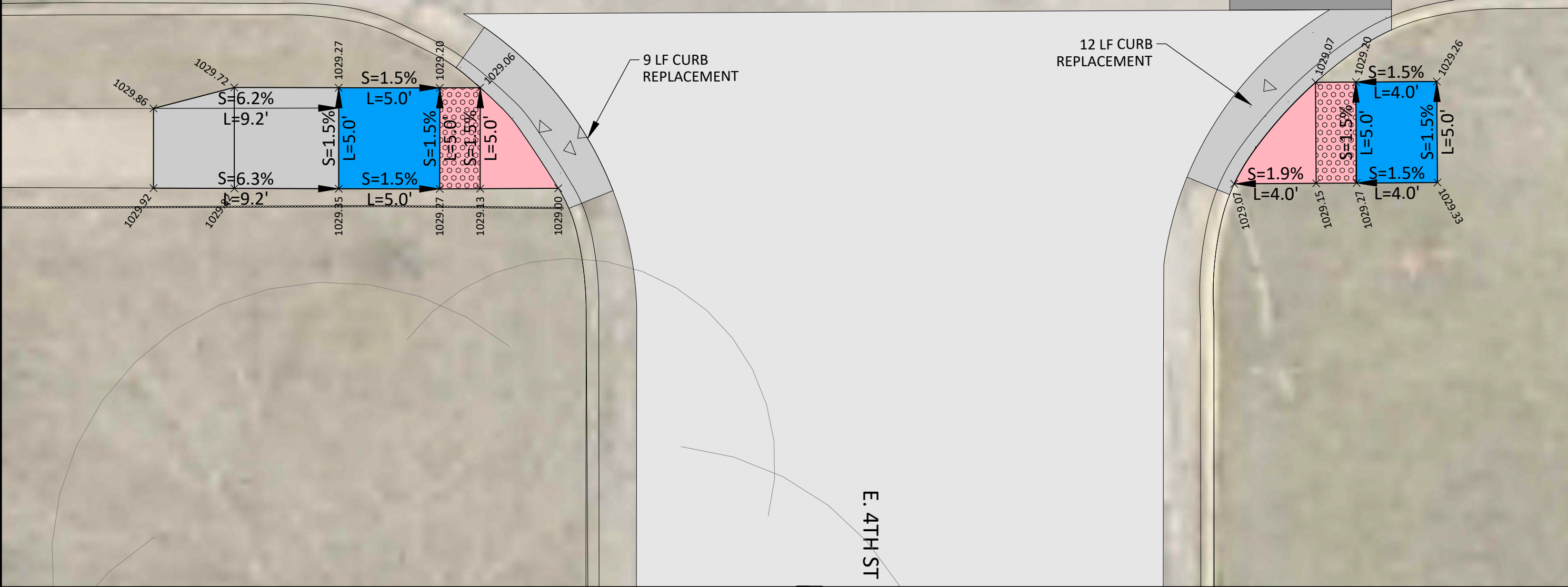
CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
SIDEWALK SHEET

SHEET
S1.04

QUANTITIES:
SIDEWALK REMOVAL - 8 SY
4" PCC SIDEWALK - 5 SY
6" PCC SIDEWALK - 5 SY
CURB AND GUTTER - 21 LF
DETECTABLE WARNING - 20 SF



N. 2ND AVE



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| DESIGNED | REV | DESCRIPTION | DATE |
|------------------|-----|-------------|------|
| TLB | | | |
| DRAWN | | | |
| TLB | | | |
| CHECKED | | | |
| EDC | | | |
| CLIENT PROJ. NO. | | | |
| 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
SIDEWALK SHEET

SHEET
S1.05

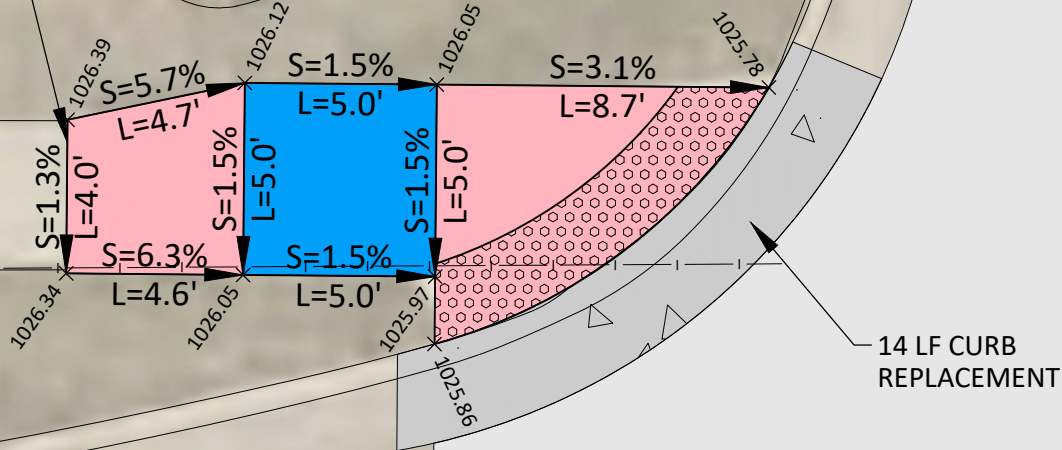
QUANTITIES:
SIDEWALK REMOVAL - 8 SY
4" PCC SIDEWALK - 0 SY
6" PCC SIDEWALK - 9 SY
CURB AND GUTTER - 22 LF
DETECTABLE WARNING - 30 SY



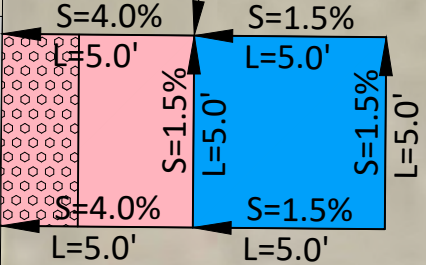
TRANSITION PANEL
MATCH EXISTING

E. 4TH ST

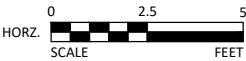
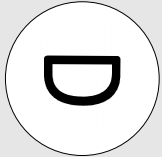
SURVEY DATA NOT
AVAILABLE. RAMP TO
BE DESIGNED IN FIELD
TO APPROXIMATE
SLOPES SHOWN.



8 LF CURB
REPLACEMENT



N. CENTRAL AVE



1519 BALTIMORE DRIVE
AMES, IOWA 50010
Phone: (515) 233-6100
Email: Ames@bolton-menk.com
www.bolton-menk.com

| | | | | |
|------------------|------------|-----|-------------|------|
| DESIGNED | TLB | REV | DESCRIPTION | DATE |
| DRAWN | TLB | | | |
| CHECKED | EDC | | | |
| CLIENT PROJ. NO. | 0A1.124377 | | | |

CITY OF HUXLEY
2021 STREET REPAIRS - H.M.A. REHABILITATION
SIDEWALK SHEET

SHEET
S1.06



Real People. Real Solutions.

1519 Baltimore Drive
Ames, IA 50010-8783

Ph: (515) 233-6100
Fax: (515) 233-4430
Bolton-Menk.com

October 13, 2021

Rita Connor
City of Huxley
City Administrator
515 N Main Avenue
Huxley, Iowa 50124

RE: 2021 Street Repairs/HMA Rehabilitation

Dear Rita,

On October 7, 2021 bids were received for the above project and are as follows:

| | |
|-------------------------------|--------------|
| Manatt's, Inc. | \$663,374.50 |
| Des Moines Asphalt and Paving | \$705,830.75 |
| Grimes Asphalt and Paving | \$861,270.50 |

Based on the bids received it is recommended to award the project contract to Manatt's Inc. in the amount of \$663,374.50.

If you have any questions or comments please contact me at 515-233-6100 Ext. 3564 or email at eric.cowles@bolton-menk.com

Sincerely,
BOLTON & MENK, INC.

Eric Cowles, P.E.
Project Manager

Cc: Greg Broussard

RESOLUTION NO. 21-096

**RESOLUTION AWARDING CONTRACT FOR THE STREET PAVING PROJECTS
TO MANATT'S AND AUTHORIZING MAYOR TO EXECUTE CONTRACT**

WHEREAS, on October 7, 2021 bids were opened for the Street Paving Projects and;

WHEREAS, Manatt's was the low bidder of three at \$663,374.50 and;

WHEREAS, City Council is recommended to award the project to Manatt's, following which the company will execute the contract and submit bonds for the project and the Mayor will execute the contract.

NOW, THEREFORE, IT IS RESOLVED by the City Council of the City of Huxley, Iowa, as follows:

Approve Award of the Street Paving Projects Contract to Manatt's and authorize Mayor to execute same.

| Roll Call | Aye | Nay | Absent |
|------------------|------------|------------|---------------|
| Nate Easter | ___ | ___ | ___ |
| David Kuhn | ___ | ___ | ___ |
| Greg Mulder | ___ | ___ | ___ |
| Rick Peterson | ___ | ___ | ___ |
| Tracey Roberts | ___ | ___ | ___ |

PASSED, ADOPTED AND APPROVED this 26th day of October.

APPROVAL BY MAYOR

I hereby approve the foregoing **Resolution No. 21-096** by affixing below my official signature as Mayor of the City of Huxley, Iowa, this 26th day of October.

Kevin Deaton, Mayor

ATTEST:

Jolene Lettow, City Clerk

RESOLUTION NO. 21-098

Resolution approving Bond Purchase Agreement for the sale of Water Revenue Improvement and Refunding Bonds, Series 2021A and Authorizing the Call of Water Revenue Refunding Bonds, Series 2013B

WHEREAS, the City of Huxley (the “City”), in Story County, State of Iowa, did heretofore establish a Municipal Waterworks Utility System (the “Utility”) in and for the City which has continuously supplied water service in and to the City and its inhabitants since its establishment; and

WHEREAS, the management and control of the Utility are vested in the City Council (the “Council”) and no board of trustees exists for this purpose; and

WHEREAS, pursuant to a prior resolution of the Council (the “Series 2013B Bond Resolution”), the City has heretofore issued its Water Revenue Refunding Bonds, Series 2013B, dated April 30, 2013 (the “Series 2013B Bonds”) in the aggregate principal amount of \$985,000, a portion of which remain outstanding, maturing on June 1 in the year, and in such amount, and bearing interest at such rate as follows:

| <u>Date</u> | <u>Principal</u> | <u>Interest Rate</u> |
|-------------|------------------|----------------------|
| 2022 | \$115,000 | 2.00% |

; and

WHEREAS, pursuant to the Series 2013B Bond Resolution, the City reserved the right to call the Series 2013B Bonds maturing in the year 2022 (the “Callable Series 2013B Bonds”) for optional early redemption on June 1, 2019, or on any date thereafter on terms of par and accrued interest; and

WHEREAS, the City heretofore proposed to enter into a loan agreement (the “Loan Agreement”), pursuant to the provisions of Section 384.24A of the Code of Iowa, and to borrow money thereunder in a principal amount not to exceed \$7,425,000 for the purpose of paying the costs, to that extent, of (1) planning, designing and constructing improvements and extensions to the Utility; and (2) current refunding the Callable Series 2013B Bonds; and pursuant to law and duly published noticed published notice of the proposed action has held a hearing thereon on September 28, 2021; and

WHEREAS, a Preliminary Official Statement (the “P.O.S.”) has been prepared to facilitate the sale of the Water Improvement and Refunding Bonds, Series 2021A (the “Bonds”) in evidence of the obligation of the City under the Loan Agreement, and the City Council has approved the P.O.S. and has authorized its use by Northland Securities, Inc. (the “Underwriter”); and

WHEREAS, a certain Bond Purchase Agreement has been prepared to set forth the terms of the Bonds and the understanding between the City and the Underwriter, and it is now necessary

for the City Council to approve the Bond Purchase Agreement and make provision for its execution and delivery; and

WHEREAS, it is now necessary for the City to authorize the calling of the Callable 2013B Bonds for early redemption on November 30, 2021 (the "Redemption Date"); and

NOW, THEREFORE, It Is Resolved by the City Council of the City of Huxley, Iowa, as follows:

Section 1. The City Council hereby approves the Bond Purchase Agreement in substantially the form as has been presented to the City Council. The Mayor and the City Clerk are hereby authorized to execute the Bond Purchase Agreement on behalf of the City and to deliver the same to the Underwriter.

Section 2. BOKF, N.A., Lincoln, Nebraska, as Registrar and Paying Agent for the Series 2013B Bonds, is hereby authorized to take all action necessary to call the 2013B Bonds for early redemption on the Redemption Date, and is further authorized and directed to give notice of such redemption by sending notice by electronic means or by certified mail to each of the registered owners of the Callable 2013B Bonds to be redeemed at the addresses shown on the City's registration books, not less than 30 days prior to the Redemption Date.

Section 3. Further action with respect to the authorization of the Loan Agreement and the issuance of the Bonds is hereby adjourned to the City Council meeting scheduled for November 9, 2021.

Section 4. All resolutions and orders or parts thereof in conflict with the provisions of this resolution, to the extent of such conflict, are hereby repealed.

Section 5. This resolution shall be in full force and effect immediately upon its adoption and approval, as provided by law.

Passed and approved October 26, 2021.

Mayor

Attest:

City Clerk

• • • •

At the conclusion of the meeting and upon motion and vote, the City Council adjourned.

Mayor

Attest:

City Clerk

MINUTES TO AUTHORIZE BOND
PURCHASE AGREEMENT

419996-62

Huxley, Iowa

October 26, 2021

The City Council of the City of Huxley, Iowa, met on October 26, 2021, at _____ o'clock
____.m., at the _____, Huxley, Iowa.

The meeting was called to order by the Mayor, and the roll was called showing the
following members of the City Council present and absent:

Present: _____

Absent: _____.

After due consideration and discussion, Council Member _____
introduced the following resolution and moved its adoption, seconded by Council Member
_____. The Mayor put the question upon the adoption of said
resolution, and the roll being called, the following Council Members voted:

Ayes: _____

Nays: _____.

Whereupon, the Mayor declared the resolution duly adopted, as hereinafter set out.

ATTESTATION CERTIFICATE

STATE OF IOWA
COUNTY OF STORY
CITY OF HUXLEY

SS:

I, the undersigned, City Clerk of the City of Huxley, do hereby certify that attached hereto is a true and correct copy of the proceedings of the City Council relating to the City Council's approval of a bond purchase agreement.

WITNESS MY HAND this ____ day of _____, 2021.

City Clerk

October 20, 2021

Via Email

Rita Conner
City Administrator/City Hall
Huxley, Iowa

Re: Water Revenue Improvement and Refunding Bonds, Series 2021A
Our File No. 419996-62

Dear Rita:

We have prepared and attach proceedings related to the action to be taken on the approval of a bond purchase agreement for the Water Revenue Improvement and Refunding Bonds, Series 2021A at the October 26th City Council meeting. These materials also authorize the calling of the 2013B Bonds for early redemption on November 30, 2021. Please let us know if you need assistance with respect to providing notice of redemption to the holder(s) of those Notes.

The proceedings attached include the following items:

1. Minutes of the meeting, followed by the resolution providing for the approval of a Bond Purchase Agreement with Northland Securities, Inc.
2. Attestation Certificate with respect to the validity of the transcript.

Please take time to review the proposed Bond Purchase Agreement and contact me to discuss as needed.

As these proceedings are completed, please return one fully executed copy to our office via email to lemke.susan@dorsey.com.

If you have any questions, please contact Erin Regan, Cheryl Ritter or me.

Best regards,

John P. Danos

Attachments

cc: Jolene Lettow
Northland Securities, Inc.
Chad Shirk

RESOLUTION NO. 21-099

Resolution authorizing early redemption of Sewer Revenue Refunding Bonds, Series 2013C

WHEREAS, the City of Huxley (the “City”), in Story County, State of Iowa previously issued its \$925,000 Sewer Revenue Refunding Bonds, Series 2013C, dated April 30, 2013 (the “Outstanding Bonds”), a portion of which currently remain outstanding, maturing on June 1, in each of the years and in such amounts as follows:

| <u>Year</u> | <u>Principal Amount</u> |
|-------------|-------------------------|
| 2022 | \$ 80,000 |
| 2025 | \$250,000 |

; and

WHEREAS, pursuant to the resolution authorizing the issuance of the Outstanding Bonds, the City reserved the right to call part or all of the Outstanding Bonds for optional early redemption on June 1, 2019 or on any date thereafter, on terms of par and accrued interest; and

WHEREAS, it has been proposed that the City Council authorize the early redemption of the Outstanding Bonds on December 1, 2021 (the “Redemption Date”);

NOW, THEREFORE, It Is Resolved by the City Council of the City of Huxley, Iowa, as follows:

Section 1. BOKF, N.A., as Registrar and Paying Agent for the Outstanding Bonds, is hereby authorized to take all action necessary to call all outstanding principal of the Outstanding Bonds for early redemption on the Redemption Date. BOKF, N.A. is further authorized and directed to give notice of such redemption by sending written notice by electronic means or regular mail to the registered owners of the Outstanding Bonds to be redeemed at the addresses shown on the City’s registration books, not less than thirty (30) days prior to the Redemption Date.

Section 2. All resolutions and orders or parts thereof in conflict with the provisions of this resolution, to the extent of such conflict, are hereby repealed.

Section 3. This resolution shall be in full force and effect immediately upon its adoption and approval, as provided by law.

Passed and approved October 26, 2021.

Mayor

Attest:

City Clerk

ATTESTATION CERTIFICATE

STATE OF IOWA
STORY COUNTY SS:
CITY OF HUXLEY

I, the undersigned, City Clerk of the City of Huxley, do hereby certify that attached hereto is a true and correct copy of the proceedings of the City Council relating to the City Council's intention to call and redeem the City's outstanding Sewer Revenue Refunding Bonds, Series 2013C, dated April 30, 2013.

WITNESS MY HAND this _____ day of _____, 2021.

City Clerk

MINUTES TO AUTHORIZE
REDEMPTION OF BONDS

419996-37

Huxley, Iowa

October 26, 2021

The City Council of the City of Huxley, Iowa, met on October 26, 2021, at _____ o'clock
____.m., at the _____, Huxley, Iowa.

The Mayor presided and the roll was called showing the following members of the City
Council present and absent:

Present: _____

Absent: _____.

After due consideration and discussion, Council Member _____
introduced the following resolution and moved its adoption, seconded by Council Member
_____. The Mayor put the question upon the adoption of said
resolution, and the roll being called, the following Council Members voted:

Ayes: _____

Nays: _____.

Whereupon, the Mayor declared the resolution duly adopted, as hereinafter set out.

• • • •

At the conclusion of the meeting and upon motion and vote, the City Council adjourned.

Mayor

Attest:

City Clerk

October 19, 2021

Via Email

Rita Conner
City Administrator/City Hall
Huxley, IA

Re: Redemption of Sewer Revenue Refunding Bonds, Series 2013C
Our File No. 419996-37

Dear Rita:

We have prepared and attach proceedings for use at the October 26, 2021, City Council meeting in order to authorize early redemption of the City's outstanding Sewer Revenue Refunding Bonds, Series 2013C, dated April 30, 2013.

The proceedings attached include the following items:

1. Resolution of the City Council authorizing the redemption of the City's outstanding Sewer Revenue Refunding Bonds.
2. Certificate attesting transcript.

As these proceedings are completed, please return one fully executed copy to our office. Also, please e-mail an executed copy of this Resolution to Chad Shirk at BOKF, N.A. at cshirk@bokf.com.

If you have any questions, please contact Erin Regan, Cheryl Ritter or me.

Best regards,

John P. Danos

Attachments

cc: Jolene Lettow
Chip Schultz
BOKF, N.A.

RESOLUTION NO. 21-100

Resolution authorizing early redemption of a General Obligation Emergency Vehicle Acquisitions Note

WHEREAS, the City of Huxley (the “City”), in Story County, State of Iowa previously issued its \$360,000 General Obligation Emergency Vehicle Acquisitions Note, dated February 25, 2016 (the “Outstanding Note”), a portion of which currently remains outstanding, maturing on June 1, in each of the years and in such amounts as follows:

| <u>Year</u> | <u>Principal Amount</u> |
|-------------|-------------------------|
| 2022 | \$37,000 |
| 2023 | \$38,000 |
| 2024 | \$39,000 |
| 2025 | \$41,000 |

; and

WHEREAS, pursuant to the resolution authorizing the issuance of the Outstanding Note, the City reserved the right to prepay principal of the Outstanding Note in whole or in part at any time prior to and in inverse order of maturity on terms of par and accrued interest; and

WHEREAS, it has been proposed that the City Council authorize the early redemption of the Outstanding Note on December 1, 2021 (the “Redemption Date”);

NOW, THEREFORE, It Is Resolved by the City Council of the City of Huxley, Iowa, as follows:

Section 1. The City Clerk, as Registrar and Paying Agent for the Outstanding Note, is hereby authorized to take all action necessary to call all outstanding principal of the Outstanding Note for early redemption on the Redemption Date. The City Clerk is further authorized and directed to provide a copy of this Resolution, when executed, as notice of such redemption, to South Story Bank & Trust, Huxley, Iowa as lender.

Section 2. All resolutions and orders or parts thereof in conflict with the provisions of this resolution, to the extent of such conflict, are hereby repealed.

MINUTES TO AUTHORIZE
REDEMPTION OF NOTE

419996-42

Huxley, Iowa

October 26, 2021

The City Council of the City of Huxley, Iowa, met on October 26, 2021, at _____ o'clock
____.m., at the _____, Huxley, Iowa.

The Mayor presided and the roll was called showing the following members of the City
Council present and absent:

Present: _____

Absent: _____.

After due consideration and discussion, Council Member _____
introduced the following resolution and moved its adoption, seconded by Council Member
_____. The Mayor put the question upon the adoption of said
resolution, and the roll being called, the following Council Members voted:

Ayes: _____

Nays: _____.

Whereupon, the Mayor declared the resolution duly adopted, as hereinafter set out.

• • • •

At the conclusion of the meeting and upon motion and vote, the City Council adjourned.

Mayor

Attest:

City Clerk

Section 3. This resolution shall be in full force and effect immediately upon its adoption and approval, as provided by law.

Passed and approved October 26, 2021.

Mayor

Attest:

City Clerk

ATTESTATION CERTIFICATE

STATE OF IOWA
STORY COUNTY
CITY OF HUXLEY

SS:

I, the undersigned, City Clerk of the City of Huxley, do hereby certify that attached hereto is a true and correct copy of the proceedings of the City Council relating to the City Council's intention to call and redeem the City's outstanding General Obligation Emergency Vehicle Acquisitions Note, dated February 25, 2016.

WITNESS MY HAND this ____ day of _____, 2021.

City Clerk

October 19, 2021

Via Email

Rita Conner
City Administrator/City Hall
Huxley, IA

Re: Redemption of General Obligation Emergency Vehicle Acquisitions Note
Our File No. 419996-42

Dear Rita:

We have prepared and attach proceedings for use at the October 26, 2021, City Council meeting in order to authorize early redemption of the City's outstanding General Obligation Emergency Vehicle Acquisitions Note, dated February 25, 2016.

The proceedings attached include the following items:

1. Resolution of the City Council authorizing the redemption of the City's outstanding General Obligation Emergency Vehicle Acquisitions Note.
2. Certificate attesting transcript.

As these proceedings are completed, please return one fully executed copy to our office. Also, please forward an executed copy of this Resolution to South Story Bank & Trust.

If you have any questions, please contact Erin Regan, Cheryl Ritter or me.

Best regards,

John P. Danos

Attachments

cc: Jolene Lettow
Chip Schultz