# Consent Agenda

52-21 44-52

#### July 20, 2021

#### MET IN REGULAR SESSION

The Board of Supervisors met in regular session at 10:00 A.M. all members, except Supervisor Shea present. Chairman Belt presiding.

#### PLEDGE OF ALLEGIANCE

#### 1. CONSENT AGENDA

After discussion was held by the Board, a Motion was made by Wichman, and second by Schultz to approve:

- A. July 19, 2021, Minutes as read.
- B. Auditor Employment of Thea Harrison as Account Clerk II.
- C. Communications Employment of Julie Stober as Telecommunicator.
- D. Human Resources Employment Agreement with HR Director Jana Lemrick.
- E. Renewal of Class E Liquor License (LE), granting privileges of Class B Wine Permit / Class C Beer Permit (Carryout Beer) / Class E Liquor License (LE) / Sunday Sales for Casey's Marketing Company d/b/a Casey's General Store #3204, Minden.
- F. Renewal of Class E Liquor License (LE), granting privileges of Class B Wine Permit / Class C Beer Permit (Carryout Beer) / Class E Liquor License (LE) / Sunday Sales for Casey's Marketing Company d/b/a Casey's General Store #3205, Council Bluffs

UNANIMOUS VOTE. Motion Carried.

#### 2. SCHEDULED SESSIONS

Motion made by Wichman, second by Schultz, to approve and authorize Chairman to sign CO #002 AIA Change Order – Steel Price Increase. UNANIMOUS VOTE. Motion Carried.

Motion made by Wichman, second by Schultz, to approve and authorize Board to sign **Resolution No. 71-2021** entitled: A RESOLUTION AUTHORIZING THE CHAIRMAN OF THE BOARD OF SUPERVISORS TO SIGN AN INTERLOCAL AGREEMENT BETWEEN THE COUNTY OF POTTAWATTAMIE AND CITY OF COUNCIL BLUFFS WITH RESPECT TO THE 2021 BYRNE JUSTICE ASSISTANCE GRANT PROGRAM AWARD.

#### **RESOLUTION NO. 71-2021**

A RESOLUTION AUTHORIZING THE CHAIRMAN OF THE BOARD OF SUPERVISORS TO SIGN AN INTERLOCAL AGREEMENT BETWEEN THE COUNTY OF POTTAWATTAMIE AND CITY OF COUNCIL BLUFFS WITH RESPECT TO THE 2021 BYRNE JUSTICE ASSISTANCE GRANT PROGRAM AWARD.

WHEREAS, the Justice Assistance Grant (JAG) Program has funds available to award the County and City; and

WHEREAS, the heads of both law enforcement agencies have determined the best way to utilize said funds and agree that the proposed use is in the best interest of the public.

**NOW, THEREFORE BE IT RESOLVED** by the Board of Supervisors of Pottawattamie County, Iowa, that the Chairman of the Board is hereby authorized and directed to sign the Interlocal Agreement between the County and City for use of the 2021 JAG funds.

Dated this 20th Day of July, 2021.

		ROLL CALL VOTE					
	AYE	NAY	ABSTAIN	ABSENT			
Scott A. Belt, Chairman	0	0	0	0			
Tim Wichman	0	0	0	0			
Lynn Grobe	0	0	0	0			
Justin Schultz	0	0	0	0			
Brian Shea	0	0	0	0			

53-21 44-53

ATTEST:	
_	Melvyn Houser, County Auditor

Roll Call Vote: AYES: Belt, Wichman, Grobe, Schultz. Motion Carried.

Motion made by Schultz, second by Wichman, to approve payment of \$141,815.50 to the City of Council Bluffs for costs related to the Southwest Iowa 100-Yard Shooting Range Addition. UNANIMOUS VOTE. Motion Carried.

Motion made by Wichman, second by Schultz, to set Public Hearing to receive comment on plans; specifications; form of contract; and estimated cost for the Roads Operations Center Grading project on Eastern Hills Drive for July 27<sup>th</sup> at 10:00 A.M. UNANIMOUS VOTE. Motion Carried.

Motion made by Wichman, second by Schultz, to approve Letter of Support to the State of Iowa OCIO to support the Empower Rural Iowa Broadband Grant Request to expand broadband access in rural Pottawattamie County made by Western Iowa Networks. UNANIMOUS VOTE. Motion Carried.

Motion made by Schultz, second by Grobe, to approve funding request for the Workforce Development Program for \$50,000 to be paid from gaming, pending the signing of contract. UNANIMOUS VOTE. Motion Carried.

Mayor Allan Hadfield/City of Treynor and Michael Holton/Treynor City Administrator appeared before the Board for a on the City of Treynor's request for ARPA County funding for road infrastructure in Treynor for future growth. Discussion only. No action taken.

#### 3. OTHER BUSINESS

Motion made by Wichman, second by Schultz, to funding appropriation for support of MAPA for FY 21/22 First Half in the amount of \$22,824. UNANIMOUS VOTE. Motion Carried.

Motion made by Schultz, second by Grobe, to approve ISACS Supervisors' Dues for FY 21/22 in the amount of \$375.00. UNANIMOUS VOTE. Motion Carried.

#### 4. RECEIVED/FILED

- A. Salary Actions
  - 1) Roads Payroll Status Change of Brady DeYeager, Lisa Nelsen
  - 2) Communications Payroll Status Change of Rachelle Holt, Colleen Sylvis, Matthew Spitznagle, Joshua Derrington, Joy Watcher
  - 3) Board of Health Payroll Status Change for Jane Husz
  - 4) Veteran Affairs Commission Employment Agreement with Veteran Affairs Director Nicholas Jedlicka
  - 5) Human Resources Payroll Status Change of Garfield Coleman

#### 5. ADJOURN

Motion by Wichman, second by Schultz, to adjourn meeting. UNANIMOUS VOTE. Motion Carried.

THE BOARD ADJOURNED SUBJECT TO CALL AT 12:38 P.M.

	Scott A. Belt, Chairman
ATTEST:	
	Melvyn Houser, Pottawattamie County Auditor

APPROVED: July 27, 2021

PUBLISH: X

# Scheduled Sessions

# **Matt Wilber/County Attorney**

Public hearing on disposal of county-owned property under Iowa Code Section 331.361, legally described as: Lot 2 and the South 2 feet of Lot 1, Block 12 of Jacksons Addition, all located in Council Bluffs, Pottawattamie County, Iowa (commonly referred to as 706 South 3<sup>rd</sup> Street);

discussion and decision to approve and authorize Board to sign Resolution No. 72-2021, for disposal of said real property.

#### RESOLUTION NO. 72-2021

# A RESOLUTION AUTHORIZING DISPOSAL OF AN INTEREST IN COUNTY-OWNED PROPERTY AS PROVIDED UNDER IOWA CODE SECTION 331.361

**WHEREAS**, the Board of Supervisors has provided legal notice of and set a public hearing for the disposal of an interest in county-owned property described below; and

**WHEREAS**, the Board of Supervisors believes it to be in the best interests of Pottawattamie County to dispose of certain county-owned property and to allow the property to be transferred; and

**WHEREAS**, on March 18, 2021, Pottawattamie County, Iowa acquired the property by tax sale deed; and

**WHEREAS**, the Pottawattamie County Development Corporation d/b/a The 712 Initiative has expressed interest in obtaining title and ownership of said property from Pottawattamie County, Iowa, for rehabilitation of the property and creation of owner-occupied housing; and

**WHEREAS**, the assessed value of said property in 2019 was found to be \$46,829 and the 712 Initiative is willing to purchase said property for that sum with a forgivable promissory note.

**NOW THEREFORE BE IT RESOLVED**, by the Board of Supervisors of Pottawattamie County, Iowa, that the Board of Supervisors does hereby authorize the disposal of Pottawattamie County, Iowa's interest in the property commonly referred to as 706 South 3<sup>rd</sup> Street, and legally described as follows:

Lot 2 and the South 2 feet of Lot 1, Block 12 of Jacksons Addition, all located in Council Bluffs, Pottawattamie County, Iowa.

**BE IT FURTHER RESOLVED** that the County Auditor be and is hereby authorized, empowered and directed to cause a Quit Claim Deed to be prepared, duly executed, and recorded along with this Resolution and the Proof of Publication of the "Notice of Public Hearing".

#### Dated this 27th Day of July, 2021.

#### ROLL CALL VOTE AYE NAY ABSTAIN ABSENT $\circ$ $\circ$ Scott A. Belt, Chairman 0 0 0 Tim Wichman 0 0 0 Lynn Grobe 0 0 $\circ$ Justin Schultz 0 0 0 $\bigcirc$ Brian Shea ATTEST:

Melvyn Houser, County Auditor

# **Matt Wilber/County Attorney**

Public hearing on disposal of county-owned property under Iowa Code Section 331.361, legally described as: Lot 7 and the East 13 1/3' of Lot 8, Block 5 of Squires Addition, all located in Council Bluffs, Pottawattamie County, Iowa (commonly referred to as 2117 5th Avenue);

discussion and decision to approve and authorize Board to sign Resolution No. 73-2021, for disposal of said real property

#### RESOLUTION NO. 73-2021

# A RESOLUTION AUTHORIZING DISPOSAL OF AN INTEREST IN COUNTY-OWNED PROPERTY AS PROVIDED UNDER IOWA CODE SECTION 331.361

**WHEREAS**, the Board of Supervisors has provided legal notice of and set a public hearing for the disposal of an interest in county-owned property described below; and

**WHEREAS**, the Board of Supervisors believes it to be in the best interests of Pottawattamie County to dispose of certain county-owned property and to allow the property to be transferred; and

**WHEREAS**, on March 18, 2021, Pottawattamie County, Iowa acquired the property by tax sale deed; and

**WHEREAS**, the Pottawattamie County Development Corporation d/b/a The 712 Initiative has expressed interest in obtaining title and ownership of said property from Pottawattamie County, Iowa, for rehabilitation of the property and creation of owner-occupied housing; and

**WHEREAS**, the assessed value of said property in 2019 was found to be \$23,200 and the 712 Initiative is willing to purchase said property for that sum with a forgivable promissory note.

**NOW THEREFORE BE IT RESOLVED**, by the Board of Supervisors of Pottawattamie County, Iowa, that the Board of Supervisors does hereby authorize the disposal of Pottawattamie County, Iowa's interest in the property commonly referred to as 2117 5<sup>th</sup> Avenue, and legally described as follows:

Lot 7 and the East 13 1/3' of Lot 8, Block 5 of Squires Addition, all located in Council Bluffs, Pottawattamie County, Iowa.

**BE IT FURTHER RESOLVED** that the County Auditor be and is hereby authorized, empowered and directed to cause a Quit Claim Deed to be prepared, duly executed, and recorded along with this Resolution and the Proof of Publication of the "Notice of Public Hearing".

Dated this 27th Day of July, 2021.

		ROLL CALL VOTE				
	AYE	NAY	ABSTAIN	ABSENT		
Scott A. Belt, Chairman	0	0	0	0		
Tim Wichman	0	0	0	0		
Lynn Grobe	0	0	0	0		
Justin Schultz	0	0	0	0		
Brian Shea	0	0	0	0		
ATTEST:						

Melvyn Houser, County Auditor

# John Rasmussen/County Engineer

Public Hearing on plans; specifications; form of contract; and estimated cost for the Roads Operations Center Grading project on Eastern Hills Drive; and discussion and/or decision to approve plans; specifications; form of contract; and estimated cost for the Roads Operations Center and to set bid opening for August 10<sup>th</sup> at 10:00 A.M.;

Discussion and/or decision to approve and authorize Board to sign Resolution No. 75-2021 adopting said plans.

#### RESOLUTION NO. 75-2021

RESOLUTION ADOPTING PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATE OF PROBABLE COST FOR THE POTTAWATTAMIE COUNTY SECONDARY ROADS OPERATIONS CENTER PUBLIC IMPROVEMENT PROJECT.

**WHEREAS**, on the 20th day of July, 2021, plans, specifications, form of contract and estimate of cost were provided by the County Engineer for the construction of the public improvements described in general as the Pottawattamie County Secondary Roads Operations Center public improvement; and

WHEREAS, notice of hearing on plans, specifications, form of contract and estimate of cost for the public improvements was published as required by law.

**WHEREAS**, the project shall be let for construction at a public bid opening with bids to be opened at 10:00 A.M. on August 10, 2021 in the Pottawattamie County Board of Supervisor's Hearing Room.

THEREFORE, BE IT RESOLVED BY THE POTTAWATTAMIE COUNTY BOARD OF SUPERVISORS, STATE OF IOWA: That the plans, specifications, form of contract and estimate of probable cost are hereby approved for the Pottawattamie County Secondary Roads Operations Center public improvement project.

#### Dated this 27th Day of July, 2021.

#### ROLL CALL VOTE AYE NAY ABSTAIN **ABSENT** 0 0 0 0 Scott A. Belt, Chairman 0 0 0 0 Tim Wichman 0 0 0 $\circ$ Lynn Grobe 0 0 0 Justin Schultz 0 0 0 Brian Shea ATTEST: Melvyn Houser, County Auditor RECOMMEND: John Rasmussen, County Engineer

# John Rasmussen/County Engineer

Discussion on transportation projects and updating the County Five Year Plan.



## Pottawattamie County Secondary Roads 223 South 6<sup>TH</sup> Street Council Bluffs, Iowa, 51501

Tel: 712.328.5608 Fax: 712.328.4751

Date: July 22, 2021

To: Board of Supervisors

From: John Rasmussen, County Engineer RE: Transportation Projects Agenda Item

#### Pioneer Trail Subdivision Projects

I would like to update the County Five Year Plan to reflect the intended construction on 240<sup>th</sup> and Dumfries Road. Currently, I have 240<sup>th</sup> programmed and surveyed for paving but believe that is no longer the intent. I'd like to revisit the July 1, 2021 memo to assure the projects brought for construction meet the objectives of the Board and to identify the funding source for project development and construction costs.

#### Programming changes

We are programmed to reconstruct the G30 Mosquito Creek Bridge and a portion of G30 over the Interstate. This project is more complicated than anticipated and requires more time in design. We would like to push it back a year and move G30 from the Nishnabotna River Bridge to Hwy 59 (Hancock) up a year. It just isn't handling the truck traffic from the elevator and needs reconstructed.

After discussion of these items I will bring a resolution to make the appropriate changes in the County Five Year Plan in a later Board meeting.

Pottawattamie County in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders or consultants that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids and proposals as appropriate 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.

# **Kevin Skinner/CFO, Western Iowa Networks**

Siscussion and/or decision to pledge \$10,000 in ARPA funds towards Western Iowa Networks' broadband expansion project, contingent upon their submitting an application for the Empower Rural Iowa Broadband Grant program and receiving an award.

# Pottawattamie County Board of Supervisors

227 South Sixth Street Second Floor Council Bluffs, Iowa 51501 Phone: 712-328-5644

Fax: 712-328-5770

Regular sessions held weekly, each Tuesday



Scott A. Belt, Chairman Tim Wichman, Chairman Pro Tem Lynn Grobe Justin Schultz Brian Shea

Andrew Moats, Executive Assistant

July 23, 2021

State of Iowa
Office of the Chief Information Officer
Attn: Annette Dunn, Chief Information Officer
200 E. Grand Ave.
Des Moines, IA 50309

Dear Ms. Dunn:

The Pottawattamie County Board of Supervisors is lending its support for the Iowa broadband grant application submitted by Western Iowa Networks under NOFA #006 of the Empower Rural Iowa Broadband Grant Program. Pottawattamie County is also pledging \$10,000 to help fund construction of a fiber-to-the-premise network in Pottawattamie County, contingent upon Western Iowa Networks receiving a grant award under this NOFA and proceeding with a construction project. The County understands many of its residents and businesses live and work in areas where adequate broadband is simply not available. This is especially true in rural areas. Western Iowa Networks is proposing to build a future-proof, fiber optics-based network to serve many of these areas in Pottawattamie County. Such a network will fill a critical need for residents of our County. As such, please give this application your full consideration.

Sincerely,

Scott A. Belt Chairman Pottawattamie County Board of Supervisors

## **Grant Anderson/MAPA**

Discussion and/or decision to approve and authorize Chairman to sign CDBG contract extension letter addressed to the Iowa Economic Development Authority.

Iowa Economic Development Authority Attn: Ed Basch, Project Manager 1963 Bell Ave, Suite 200 Des Moines, IA 50315

RE: Request to Extend CDBG Contract End Date – Project Contract Number: 18-DTR-004

Dear Mr. Basch,

At the wish of the Cities of Carson and Macedonia, Pottawattamie County is requesting a contract end date extension for the above referenced CDBG project. The project was planned originally to go out to bid in April 2019, but delays in finalizing the contract for architectural services shifted the procurement target date. Also, progress on the project was hindered by complications related to the COVID-19 pandemic last year; supply chain issues prevented the construction contractor from staring rehabilitation earlier.

Per the executed construction contract, substantial completion on work shall be completed no later than Two Hundred Seventy (270) calendar days from the date of commencement of work; construction began on May 5, 2021. Therefore, the project sub recipients desire to extend the CDBG award from July 31, 2021, to February 28, 2022. This extended period should also allow for the completion of administrative closeout.

Should you have any questions regarding this request, please contact Grant Anderson, MAPA, at (402) 444-6866 ext. 3222 or at ganderson@mapacog.org.

Sincerely,

Scott Belt, Chair Pottawattamie County Board of Supervisors



City of Carson Carson City Hall 316 South Commercial St. PO Box 128 Carson, IA 51525 Ph. 712-484-3636 www.carsongov.com

Date: July 22, 2021

To: Pottawattamie County Board of Supervisors

Grant Anderson, MAPA – DTR Project Grant Administration

From: Brianne Duede, City Administrator Clerk

RE: Request Extension for Downtown Revitalization Project – CDBG Grant & IWF CITIES Grant

The purpose of this letter is to request an extension for our Downtown Revitalization Façade Project from July 31, 2021 to February 28, 2022. As you may be aware construction kicked off in May, 2021. One of the participating structures, our historic Masonic Lodge Building, is undergoing structural engineering evaluations with plans for façade reconstruction in motion. The other structures participating in Carson's downtown façade revitalization have mason and tuckpoint work complete with the contractor scheduled to begin window and door replacement on August 2, 2021.

The community is rallying around this project and have been excited to see the progress that has been made as new life is beginning to buzz again in our downtown as a result of this project. We invite you to visit downtown Carson and admire the ongoing work while you stop by to catch a movie at our historic Dreamland Theatre or grab a bite to eat at the Bar'n & Grill. You can also follow our community's progress on our Facebook page "City of Carson, lowa" or on our website www.carsongov.com.

Thank you for your consideration of our request and partnering with us on this exciting project.

Sincerely,

Brianne Duede City Administrator Clerk

Oity Marrimistrator Glerk

Brianne Duedle

Cc: Mayor Tim Todd

Amy Spiering, Carson Downtown Resource Coordinator

bout Photos Videos Events Posts Services Groups Offers Job





# City of Carson, Iowa

May 7 · 🚱

Carson's Downtown Facade Project has officially entered the construction phase!

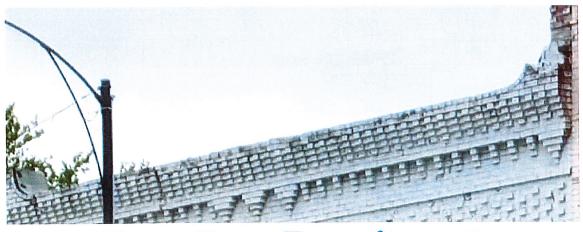
Owning a brick and mortar structure can be a continual challenge to preserve what, in many cases, is a historic building. This project is a result of collaboration between Property Owners, the City's of Carson and our neighboring community of Macedonia, Pottawattamie County, the State of Iowa Department of Economic Development, the Iowa West Foundation CITIES Grant program, and Metro Area Planning Agency (MAPA). Plans were developed with the assistance of Franks Design Architect Group. Seven buildings on Broadway will undergo facade improvements included tuckpoint masonry work, new windows and doors, and asbestos removal. Individuals visiting downtown may need to navigate their way around construction work zones this summer through the fall, while watching these seven historic structures undergo a transformation. If you have any questions regarding Carson's Downtown Revitalization efforts please contact Amy Spiering, Carson's Downtown Resource

efforts please contact Amy Spiering, Carson's Downtown Resource Coordinator at cityofcarsonmsc@gmail.com or call Brianne Duede at City Hall 712-484-3636.

The City of Macedonia has partnered with Carson through a joint CDBG.

The City of Macedonia has partnered with Carson through a joint CDBG Grant with the State and County and will also be working on their facade projects in tandem with us.

https://www.carsongov.com/index.asp? SEC=D68BDC92-2260-4B75-9E8A-17179D8ABBFF&DE=74481759-7142 -4421-A6E7-92FCCE72D5A4&Type=B\_PR







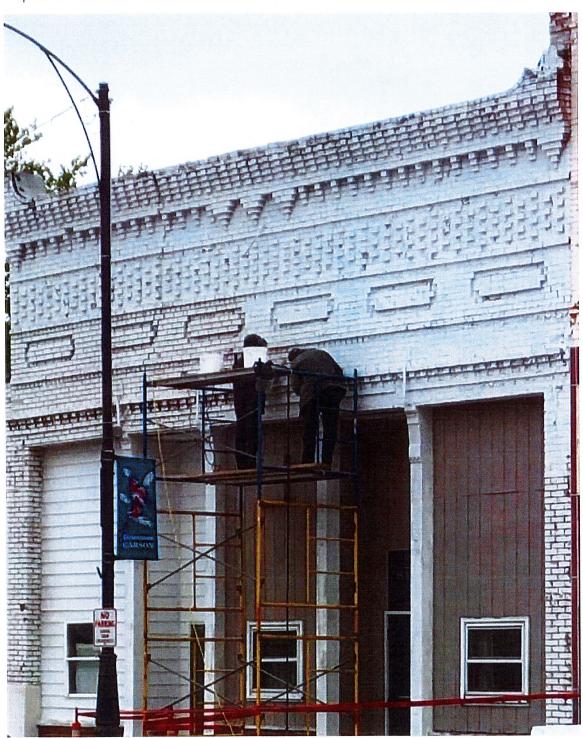






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Grant Anderson < ganderson@mapacog.org>

#### Request to Extend CDBG Contract End Date – Project Contract

1 message

City of Macedonia <macedoniacityhall@gmail.com> To: Grant Anderson <ganderson@mapacog.org>

Thu, Jul 22, 2021 at 11:38 AM

RE: Request to Extend CDBG Contract End Date - Project Contract Number: 18-DTR-004

The Cities of Macedonia and Carson, Pottawattamie County is requesting a contract end date extension for the above referenced CDBG project. Delays in finalizing the contract for architectural services changed the procurement date. The project progress was delayed by difficulties related to the pandemic last year; supply chain issues prevented the construction contractor from starting earlier, as well as currently waiting for materials to arrive.

Please contact Grant Anderson, MAPA, at (402) 444-6866 ext. 3222 or at ganderson@mapacog.org with any questions.

Thank you, Suzann Duede City Clerk City of Macedonia PO Box 33 Macedonia, IA 51549 712-486-2323 712-486-2501 Fax www.macedoniaiowa.com

# Patricia and Blair Higgins; and Lea Voss / Treasurer

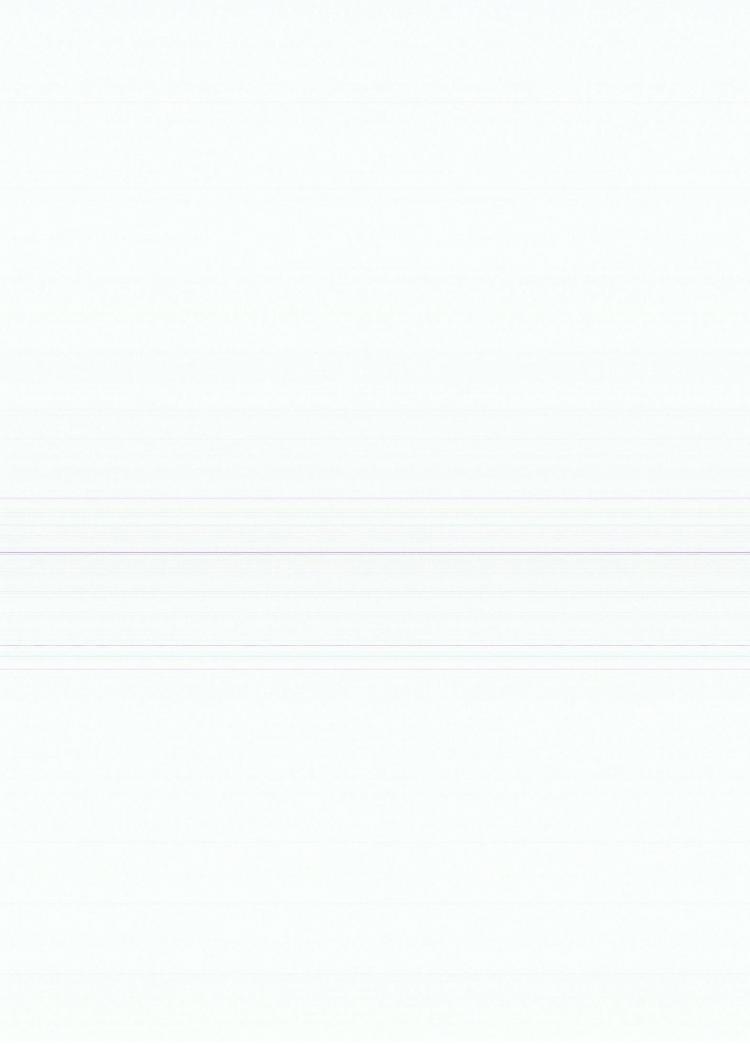
Discussion and/or decision to approve tax suspension pursuant to Iowa Code Section 427.9, for property located at 2809 Summner Dr, Council Bluffs, Iowa.

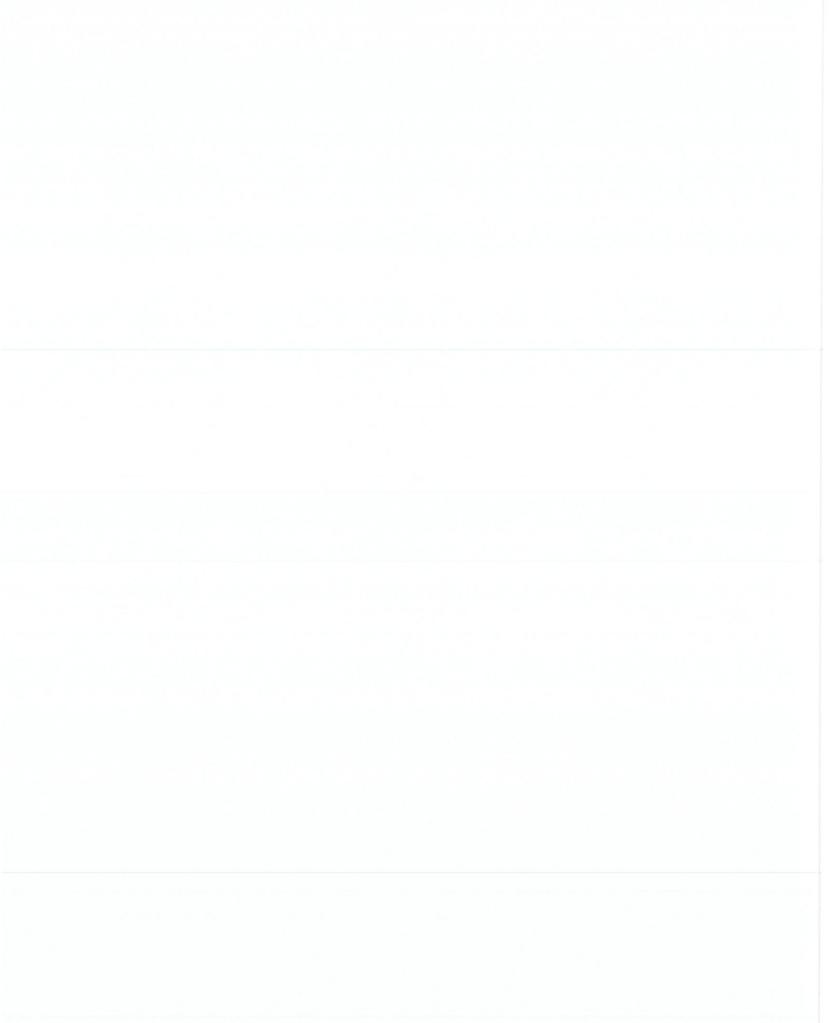
7/21/2021 744410332023

#### Find Property Res Sales Comm/Ind Sales

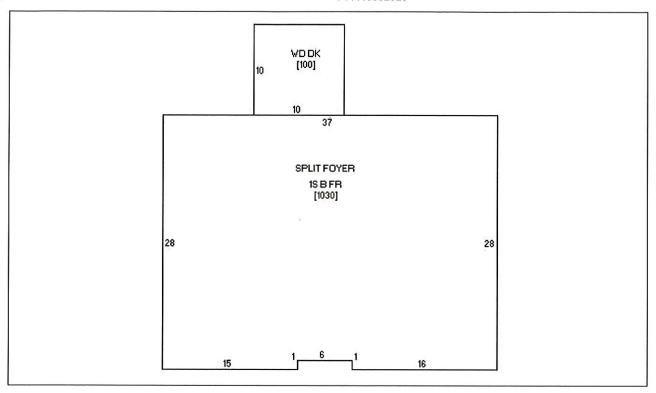
7444 10 332 023 ----- Mailing Address -------- Permanent Property Address ---HIGGINS, BLAIR P-PATRICIA A HIGGINS, BLAIR P-PATRICIA A 2809 SUMMNER DR 2809 SUMMNER DR COUNCIL BLUFFS, IA 51501 COUNCIL BLUFFS, IA 51501 \_\_\_\_\_ District: 002 CO BLUFFS CITY/LC SCHOOL Go to: <a href="https://www.municipalonlinepayments.com/pottawattamiecoia/tax/search/detail/744410332023">https://www.municipalonlinepayments.com/pottawattamiecoia/tax/search/detail/744410332023</a> \* Not to be used on legal documents TWIN CITIES PLAZA LOT 356 \* Class is for Assessment purposes only - Not Zoning total ag acres year class\* land dwelling land building \_\_\_\_\_\_ \$0 \$112,000 2020 R \$0 \$87,500 \$24,500 2021 R \$0 \$0 \$124,600 \$97,300 \$27,300 \* Credit information is no longer available online \* Book/Page LINKS TO RECORDER'S WEBPAGE 1 D HIGGINS, BLAIR P-PATRICIA A book/page: 91/993 D Book/Page Sale Date Amount Code 0091/00993 06/26/1990 51500 D049 0089/13861 12/05/1988 10 <u>D049</u> PDF: 5 MAP: 24 Date Reviewed: 07/29/20 KK LAND......7182 sqFt .17 acres Lot 1: Frontage Rear Side-1 Side-2 Rear-Lot 57 126 126 57 Residence 1 of 1 -- Single-Family BUILDING.....Split Foyer Frame 4/0 Rooms Above/Below 2/0 Bedrooms Above/Below 1030 SF Base AC Built:1970 Normal Bsmt: Full Bsmt Finish: None Attic Finish: None FINISH.....Foundation: Conc Exterior: Wd Lap Roof: Asph / Hip Interior: Drwl Flooring: Tile PLUMBING....1 Full Bath 1 Water Closet 1 Sink BUILT INS....1 Dishwasher DECK/PATIOS..100 SF Wood Deck-Med GARAGES(1)...1 Detached

Garage 1: 440 SF Det Frame 20x22 Built: 1977





7/21/2021 744410332023



2809 SUMMNER DR, HIGGINS, BLAIR P-PATRICIA A



2809 SUMMNER DR, HIGGINS, BLAIR P-PATRICIA A, 1 09/16/2020

7/21/2021 744410332023



600ft x 600ft
Click any parcel to go to its web page
See more maps at the County GIS Department.

As of: On Web V Get Card

Find Property Res Sales Comm/Ind Sales



Iowa Department of Human Services 1630 FIRST AVE. NE CEDAR RAPIDS IOWA 52402 Notice of Decision – Please review both sides of the notice

57 PEC1

BLAIR HIGGINS PATRICIA HIGGINS 2809 SUMMNER DR COUNCIL BLUFFS

IA 51501

CRSA PACE ONGOING Worker Name

E12105-01-0-8 Case Number Worker Phone 319-892-6795

1-888-338-6067

04/02/21

Please review the entire notice. If you have questions, call your worker.

You are approved for the Supplement for Medicare and Medicaid Eligibles program effective 04/01/21. You will get \$1.00 for each month that you are eligible. Checks are mailed at the beginning of January, April, July and October for the three month period that just ended. Payments will continue as long as you are eligible for Medicaid. This program saves Iowa money. By paying you a cash benefit, Iowa can receive federal money to help pay for your Medicare premiums.

EM 6-B Supplement for Medicare and Medicaid Eligibles;
441 Iowa Admin. Code 50.2 (249), 51.10, 52.1 (249)

You get SSI, State Supplementary Assistance or you live in a facility in which the Department of Human Services is paying some or all of the cost. You may not have to pay property taxes at this time. Take this notice to your county Board of Supervisors to discuss having your property taxes delayed.

EM 8-A Property Tax Relief; 441 Iowa Admin. Code 427.9

164

DALY

2307

Blair + Patricia Higgins 712 - 310-8465

57P

Sheet

1 of 1

You may look at the Employees' Manual (EM) at the Department's county office.

470-0485 (Rev. 4/20) H0485A

BLAIR HIGGINS
PATRICIA HIGGINS
2809 SUMMNER DR
COUNCIL BLUFFS IA 51501

#### You Have the Right to Appeal

What is an appeal? An appeal is asking for a hearing because you do not like a decision the Department of Human Services (DHS) makes. You have the right to file an appeal if you disagree with a decision. You do not have to pay to file an appeal. [441 lowa Administrative Code Chapter 7].

**How do I appeal?** You can appeal in person, by telephone, or in writing for Food Assistance, Child Care Assistance, Family Investment Program or Medicaid. You must appeal in writing for all other programs by doing **one** of the following:

- Complete an appeal electronically at https://dhs.iowa.gov/node/966, or
- Write a letter telling us why you think a decision is wrong, or
- Fill out an Appeal and Request for Hearing form. You can get this form at your county DHS office.

Send or take your appeal to the DHS, Appeals Section, 5th Floor, 1305 E Walnut Street, Des Moines, Iowa 50319-0114. If you need help filing an appeal, ask your county DHS office.

**How long do I have to appeal?** For Food Assistance or Medicaid, you have 90 calendar days to file an appeal from the date of a decision. For all other programs, you must file an appeal within 30 calendar days of the date of a decision or before the date a decision goes into effect.

If you file an appeal more than 30 but less than 90 calendar days from the date of a decision, you must tell us why your appeal is late. If you have a good reason for filing your appeal late, we will decide if you can get a hearing. If you file an appeal 90 days after the date of a decision, we cannot give you a hearing.

Can I continue to get benefits when my appeal is pending? You may keep your benefits until an appeal is final or through the end of your certification period if you file an appeal within 10 calendar days of the date the notice is received. A notice is considered to be received 5 calendar days after the date on the notice. For the Family Investment Program, Child Care Assistance, and Medicaid, benefits can also continue if you file an appeal before the date a decision goes into effect. Any benefits you get while your appeal is being decided may have to be paid back if the DHS's action is correct.

**How will I know if I get a hearing?** You will get a hearing notice that tells you the date and time a telephone hearing is scheduled. You will get a letter telling you if you do not get a hearing. It will also explain what you can do if you disagree with the decision to not give you a hearing.

Can I have someone else help me in the hearing? You or someone else, such as a friend or relative, can tell why you disagree with the DHS's decision. You may also have a lawyer help you, but DHS will not pay for one. Your county DHS office can give you information about legal services. The cost of legal services will be based on your income. You may also call Iowa Legal Aid at 1-800-532-1275. In you live in Polk County, call 243-1193.

#### Policy Regarding Discrimination, Harassment, Affirmative Action and Equal Employment Opportunity

It is the policy of the lowa DHS to provide equal treatment in employment and provision of services to applicants, employees and clients without regard to race, color, national origin, sex, sexual orientation, gender identity, religion, age, disability, political belief or veteran status.

If you feel DHS has discriminated against or harassed you, please send a letter detailing your complaint to: Iowa DHS, Hoover Building, 5th Floor – Policy Bureau, 1305 E Walnut, Des Moines, IA 50319-0114 or via email contactdhs@dhs.state.ia.us.

In accordance with federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its agencies, offices, employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, sex, religious creed, disability, age, political beliefs, or reprisal or retaliation for prior civil rights activity in any program or activity conducted or funded by USDA.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.), should contact the agency (state or local) where they applied for benefits. Individuals who are deaf, hard of hearing or have speech disabilities may contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program complaint of discrimination, complete the USDA Program Discrimination Complaint Form, (AD-3027) found online at: How to File a Complaint, and at any USDA office, or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by:

Mail: U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250-9410;

Email: program.intake@usda.gov

Fax: (202) 690-7442; or

# Bible Reading Marathon Use of County Grounds Application



# APPLICATION FOR USE OF POTTAWATTAMIE COUNTY GROUNDS

Page 3 of 6

After you have completed this form, please return it to: Board of Supervisors, 227 South 6<sup>th</sup> Street, 2<sup>nd</sup> Floor, Council Bluffs, Iowa or by fax at (712) 328-5770. For questions concerning this application, please contact the Board of Supervisors at (712) 328-5644. All applications should be submitted at least three weeks in advance of your event.

This form must be accompanied by a cover letter describing event. Any changes to the event or Responsible Party after the Application has been approved must be reported to the Board of Supervisors at (712) 328-5644. Applications must be resubmitted on an annual basis.

All County grounds and buildings are Smoke-Free and Weapons-Free.

Requesting Use of: Courthouse Veteran's Building (Only available for use by approved
Veteran's Organizations) Use of combense grounds near Squal Cage Joil
Date(s) of use: September 9-11, 2021
Time of use (start and end times): 9:00 A.M +0 5:00 P.M
Group/Individual Requesting Use: Bible Reading Marathon
Name of Contact Person: Gregory Barntsen
Contact Address: 124 Seven Oaks St., Council Bluffs, Iowa 51503
Telephone Number: 515-450- 2349 Fax Number: 712-328-8320
Contact E-mail Address: ggbarntsen @ Smith peterson. com
Name of Event: annual Buble Reading, Morathon
Type of Event/Use: <u>geogree</u> will be gresent sitting on lawn chans
reading the Biber to participate in
Specific areas of Courthouse grounds you request to use: grass ones mext to squinel cage jail
Is the event open to the general public? ☑ Yes ☐ No

Revised 9/26/2016

Number of participants expected: normally 6-8 people that sometimes less
What equipment will be used on the grounds? (e.g.: chairs, tables, electrical equipment, restroom facilities)
When will equipment be set up? Chairs one brought by participants when they curie
Is food and/or beverage to be served?   Yes  No (NOTE: NO alcohol beverages are allowed.)  If yes, describe:   Despel: mey dring water battles
Has this group used Courthouse grounds for other events? ☒ Yes ☐ No
If so, please list functions and dates: we have use primes for same event for several years in the past  A liability insurance policy naming the County as an "additional insured" is required in the amount of at least \$1 million at the time of event.
Does this group have liability insurance to cover this event?   Yes   N/A
I have read the Rules For Use of Pottawattamie County Courthouse Grounds. I understand that Courthouse grounds will be left in a clean and neat condition after use. I am liable for all damages, expenses and loss caused by any person who attends or participates in this scheduled event. By signing this application, I agree to defend and hold the County (including its governing bodies, individual departments, employees, and agents) free and harmless from any damage, loss, liability, cost or expense that may arise during or be caused in any way by this scheduled event and any activities related to it.
Signature of Barnarible Party
Signature of Responsible Party Date

#### \*\*\* FOR COUNTY USE ONLY \*\*\*

Certificate of Insurance Received:	Yes Date Recei	ved:	_ 🗌 No					
Buildings and Grounds:	N/A Approv	/ed 🔲 Denied						
Sheriff/Courthouse Security	N/A Approv	∕ed ☐ Denied						
BOARD OF SUPERVISORS DECISION								
Board Meeting Date:								
Board Decision: Approved Reason(s) for Denial:								
Board of Supervisors, Chairman or Designee								
VETERANS COMMISSION DECISION (Veteran's Building Only) Commission Meeting Date:								
Commission Decision: Approved Denied Reason(s) for Denial:								
Veteran's Commission. Chairman o	r Designee							

# Chief Deputy Jeff Theulen, Lt. Rob Ambrose

Discussion and/or decision to approve Sheriff's Office Expansion Project COR-001, Change from Trusses to Beams.



7735 Irvington Road Omaha, NE 68134 Ph: (402) 572-7350

## Change Request

**To:** Stephen Burgess DLR Group

6457 Frances Street, Suite 200 Omaha, NE 68106-2280 Ph: 402-393-4100 Number: 1 Date: 7/12/21

Job: 9573 Pott Co Sheriff's Addition

Phone:

**Description:** COR 001 PR-001 Change from Trusses to Beams

Reason: Owner Requested Source: Proposal Request

We are pleased to offer the following specifications and pricing to make the following changes: Per discussion and attached PR-001 attached is the pricing to switch from Trusses to Beams.

Description	Labor Material	Equipment	Subcontract	Burden	Price
Drywall - Sub			\$1,609.00		\$1,609.00
Painting - Sub			\$500.00		\$500.00
Electrical - Sub			\$1,184.05		\$1,184.05
Misc Steel Materials	\$23,329.85				\$23,329.85
				Subtotal:	\$26,622.90
		OH&P	\$26,622.90	5.00%	\$1,331.15
				Total:	\$27,954.05

If you have any questions, please contact me at .

DRA Revenue Carryforwards

Approved by:	
Date:	

## Johnson Drywall Company, Inc.

301 East First Street - Papillion, NE 68046 Ph (402) 592-0079 Fax (402) 592-3820

#### Change Proposal Request # PR-01

	Name: Pott Country Sheriffs			Submitted To: Dra			
	dress: 1400 Big Lake Road				le Kratochvil		
	Date: 6/29/2021		•	Fax Number:			
Description of Ch	ange: Build bulkhead in ro	om #10	01 per cut 16/A10.	02.	1		
	Add ceiling wall mol	d to be	oth sides of bulkhe	ad and cut ceiling t	tile borders		
Material:							
1) 3 5/8	Гrack	90	LF @	\$0.68	\$61.20		
2) 3 5/8 5		224	LF @	\$0.68	\$152.32		
3) 5/8" D		192	SF @	\$0.44	\$84.48		
4) Drywa		2	Box @	\$11.00	\$22.00		
5) Drywa		1	Roll @	\$3.85	\$3.85		
6) Corne		90	LF @	\$0.30	\$27.00		
	'Ceiling Wall Mold	84	LF @	\$0.43	\$36.12		
	Material Subtotal				\$386.97	\$386.97	
Labor:							
1) Carpe	nter	16	Hours @	\$30.00	\$480.00		
2) Finish		8	Hours @	\$30.00	\$240.00		
3) Labor		1	Hours @	\$30.00	\$30.00		
4)		0	Hours @	\$0.00	\$0.00		
	Labor Subtotal				\$750.00	\$750.00	
Subcontractor:							
		0	Lump Sum @	\$0.00	\$0.00		
2)		0	Lump Sum @	\$0.00	\$0.00		
	Subcontractor Subtot	al			\$0.00	\$0.00	
Equipment:							
1)		0	Lump Sum @	\$0.00	\$0.00		
2)			Lump Sum @	\$0.00	\$0.00		
	Equipment Subtotal				\$0.00	\$0.00	
Markups:							
	Sales Tax on Materia	1		0.00%		\$0.00	
	Sales Tax on Equipm	ent		7.00%		\$0.00	
	Burden on Labor			35.00%	_	\$262.50	
						\$1,399.47	\$1,399.47
	Overhead & Profit (N	<b>Aateria</b>	al)	15.00%			\$58.05
	Overhead & Profit (I		-	15.00%			\$151.88
	Overhead & Profit (S		tractor)	10.00%			\$0.00
	Overhead & Profit (E			15.00%		_	\$0.00
							\$1,609.39
	Bond			0.00%		_	\$0.00
						_	

June 30, 2021

D R Anderson Constructors Co.

7735 Irvington Rd. Omaha, NE 68122

Attention: Cole Kratochvil

RE: PR-001 (Pottawattamie Co. Sheriff's Office.)

#### Sir,

Please find enclosed our proposal for the above mentioned project.

This Proposal includes the following:

- 1: Delete (4) Type R 41 8' fixtures.
- 2: Add (8) Type R 41 4' fixtures.
- 3: Additional circuiting as needed.

Please Note: This proposal EXCLUDES the following:

- 1: Any work not listed above.
- 2: Sales Tax.

Proposal Price: \$1,184.00

(One Thousand One Hundred Eighty Four Dollars.)

Please call if you have any questions concerning this proposal. As always thank you for allowing ABC to quote your electrical projects. Thank you,

Jeff Mohr, Estimator

## **Estimate Report**

Estimate: PR-01

Estimated by: Jeff Mohr

File: PR-01.bhs

Page 3

06/30/21 12:01:37 PM

Wo	rkshe	et L	ocation: PG 1(Sheet 1)							
DB	#	Dh	Description	Ouantitu M	at Coot	TT	Mot Mot Tob	11000	17	m = +
טט	π		COST'S FOR PR-001	Qualitity M	at. Cost	U	Tot. Mat. Lab	HIS.	U	rot. Hrs.
			DATED 6/28/21							
			DELETE 4 TYPE R41 8' FIXTU	RES						
			TYPE R 41 8'F	71.4(1.176)						
			A-LIGHT, ARCH LIGHTING WOR	KS, AXIS, F	INELITE,	LUI	MENWERX			
			4" WIDE LED RECESSED FIXTU							
F			TYPE R 41 8'F				-2248.34	2.87	E	-11.50
I	8562	1	WH-3/8-2-14-6FT SNAP CON	-4.00	17.25	E	-69.00	0.07	E	-0.28
F	8562	0 0 0	ADD 8 TYPE R 41 4' FIXTURE TYPE R 41 4'F A-LIGHT, ARCH LIGHTING WOR 4" WIDE LED RECESSED FIXTU TYPE R 41 4'F WH-3/8-2-14-6FT SNAP CON	KS, AXIS, F RE BY 4' LO 8.00	NG	E	2248.39	1.72		13.80 0.55
		0	ADDED CIRCUITING							
I	5540		OT-4SQ 2 1/8D COM KO	4.00	1.36	E	5.43	0.22	E	0.87
I	5618		OT-4SQ COVER BLANK 1/2KO		122.19			the state of the s		
I	3680		트 시장(경기)()	4.00	0.80	E	3.22	5.75		
I	1844	1	EM-3/4 EMT-CONDUIT	70.00	133.69	C	93.58			
I	1982	1	EM-3/4 SET SCREW COUP		2.07					
	2002	1	EM-3/4 SET SCREW CONN	8.00	1.33	E	10.67	8.05	C	0.64
I	3868		HA-3/4 MINERALLAC	14.00	55.22	C	7.73	6.90	C	0.97
I	8188	3	WC-THHN-STRA #12	240.00	271.09	M	65.06	6.04	M	1.45

Regular Worksheet Page Page Multiplier = 1 Material Multiplier = 1 Labor Multiplier = 1 Phase = 0 : Phase Multiplier = 1 Page is Active.

Raw Material Total = \$272.05 Raw Labor Hours = 10.64 Hours

# Estimate Report

Estimate: PR-01

Estimated by: Jeff Mohr

File: PR-01.bhs

06/30/21 12:01:37 PM

Page 2

Summary Page						120
Raw Material Co	st	\$272.05				
Material Tax	0.0000%	\$0.00				
Material Markup	0.0000%	\$0.00				
Material Total			\$272.05			
Labor Cost		\$753.10				
Labor Tax	0.0000%	\$0.00				
Labor Markup	0.0000%	\$0.00				
Labor Total			\$753.10			
Job Expense			\$0.00			
Job Cost				\$1,025.15		
JOD COST				\$1,025.15		
Overhead:	10.0000%		\$102.52			
SubTotal1: Profit:	5.0000%		¢ = 6 20	\$1,127.67		
SubTotal2:	3.0000%		\$56.38	\$1,184.05		
Markup Category		E	ercent	Dollars	Lck	
Special Insuran	CG		0.00	\$0.00	N	
Performance Bond			0.00	\$0.00	N	
Taxes			0.00	\$0.00	N	
Adjustments			0.00	\$0.00	N	
Summary Markups Total:				\$0.00		
Quotes/Subcontract Total				\$0.00		
Active Linked E	stimates			*		
Estimate Total:				\$1,184.05		
Figure Used:				\$1,184.05		

DR Anderson Constructors	PR_	01
Pott CO Sheriff's Office Exp	SENT	7/7/2021
Council Bluffs, IA		

Council B		from Roof Jois	st to WF Beams	
MATERIAL				
INICH LINICAL	Deduction of Original			\$ -
	Addition of New		33,882 lbs	\$ 27,109.0
SHOP LAB				¢
	Deduction of Original Addition of New		150 hrs	\$ - \$ 7,500.0
	Addition of New		100 1113	, ,
SHOP/COC	DRDINATION DRAWING	SS	24 hrs	\$ 1,800.0
FREIGHT				
	Deduction of Original			\$ -
	Addition of New			\$ 500.0
PAINT/GAL	_VANIZE			
	Deduction of Original			\$ -
	Addition of New			\$ 630.0
SUB TOTA	L			\$ 37,539.0
PROFIT/AL	DMINISTRATION	15.00%		\$ 5,630.8
ERECTION	(Outsource)			
	Labor			\$ -
	Equipment			
	Sub Total			\$ -
	Profit/Administration	15.00%		\$ - \$ - \$ - \$ -
	Sub Total			\$ -
	CWF Mark-Up	5.00%		\$ -
SUBTOTA	L			\$ 43,169.8
TAX			0.00%	\$ -
GRAND TO	OTAL-ADD (DEDUCT)		\$	43,169.85
REMARKS	:			·
	Deck delivery would be	December 20-2	4. Will need to re-sche	dule ASAP.
APPROVE	R INFORMATION:			
COMPANY			DATE	
NAME				
IAVIAIF				
/The		l	49 46 1 - 6 1	1 1 1 O \ A / I

(The work described above will not be performed until this form is signed and returned to CWF)



# **Change Order Request**

Better Partners, Better Products, Better Outcomes.

1601 West Omaha Avenue Norfolk, NE 68701

Phone: 402-644-8500

Date Issued: 7/6/2021

Change Order Number: 1

**Vulcraft File:** 056-21-0327

**Project Name: POTTAWATTAMIE CO SHERIFF'S OFF** 

Project Location: Council Bluffs, Iowa

Customer Name: CENTRAL WESTERN FABRICATORS IN Attention: Jessica

eleted Joist.			
eleted Joist.			

Previous Contract Amount: \$101,200.00

Add: \$0.00

**Deduct:** \$19,840.00

New Contract Amount: \$81,360.00

Acknowledgement of Agreement to above changes:

Please sign and send back to zkrienert@vulcraft-ne.com

NOTE: This Change Order must be signed and returned in order to proceed with production.

This Change Order is only valid for 30 days from the date noted above. Pricing will need to be reviewed for this Change Order beyond 30 days.

### **Proposal Request**

**PROJECT**: (name and address)

Pottawattamie County Sheriff's Office

Expansion

1400 Big Lake Road Council Bluffs, IA 51501

**OWNER:** (name and address)
Pottawattamie County Board of

Supervisors

227 South 6th Street

Council Bluffs, IA 51501

**CONTRACT INFORMATION:** 

Contract For: General Construction

Date: November 26, 2019

Architect's Project Number:

11-20109-00

Proposal Request Number: 001

Proposal Request Date: June 28, 2021

**ARCHITECT:** (name and address)
DLR Group, Inc. (an Iowa Coporation)

1430 Locust Street, Suite 200 Des Moines, IA 50309 **CONTRACTOR:** (name and address) D.R. Anderson Constructors Co.

7735 Irvington Rd Omaha, NE 68122

The Owner requests an itemized proposal for changes to the Contract Sum and Contract Time for proposed modifications to the Contract Documents described herein. The Contractor shall submit this proposal within Fourteen (14) days or notify the Architect in writing of the anticipated date of submission.

(Insert a detailed description of the proposed modifications to the Contract Documents and, if applicable, attach or reference specific exhibits.)

DESCRIPTION: Replace steel joist with steel beams in the addition as shown in the attachments. Modify Ceilings, ductwork and lighting as shown in the attachments.

#### DRAWINGS:

- ITEM NO. 1. DRAWING A3.01 REFLECTED CEILING PLAN, LEVEL 1
  - A. Delete Drawing A3.01 in its entirety and substitute new Drawing as shown on Attachment No. A3.01.
- ITEM NO. 2. DRAWING A10.02 GENERAL BUILDING DETAILS
  - A. Delete Drawing A10.02 in its entirety and substitute new Drawing as shown on Attachment No. A10.02.
- ITEM NO. 3. DRAWING S0.1 STRUCTURAL NOTES
  - A. Delete Drawing S.01 in its entirety and substitute new Drawing as shown on Attachment No. S0.1.
- ITEM NO. 4. DRAWING S0.2 STRUCTURAL NOTES
  - A. Delete Drawing S0.2 in its entirety and substitute new Drawing as shown on Attachment No. S0.2.
- ITEM NO. 5. DRAWING S2.2 ROOF FRAMING PLAN
  - A. Delete Drawing S2.2 in its entirety and substitute new Drawing as shown on Attachment No. S2.2.
- ITEM NO. 6. DRAWING S4.2 FLOOR FRAMING SECTIONS
  - A. Delete Drawing S4.2 in its entirety and substitute new Drawing as shown on Attachment No. S4.2.
- ITEM NO. 7. DRAWING S4.3 MASONRY TYPICAL DETAILS
  - A. Delete Drawing S4.3 in its entirety and substitute new Drawing as shown on Attachment No. S4.3.
- ITEM NO. 8. DRAWING S5.1 ROOF FRAMING TYPICAL DETAILS
  - A. Delete Drawing S5.1 in its entirety and substitute new Drawing as shown on Attachment No. S5.1.

- ITEM NO. 9. DRAWING M1.1 MECHANICAL FLOOR PLAN, LEVEL 1
  - A. Delete Drawing M1.1 in its entirety and substitute new Drawing as shown on Attachment No. M1.1.
- ITEM NO. 10. DRAWING M6.1 MECHANICAL SCHEDULES
  - A. Delete Drawing M6.1 in its entirety and substitute new Drawing as shown on Attachment No. M6.1.
- ITEM NO. 11. DRAWING E1.1 LIGHTING PLAN, LEVEL 1
  - A. Delete Drawing E1.1 in its entirety and substitute new Drawing as shown on Attachment No. E1.1.

THIS IS NOT A CHANGE ORDER, A CONSTRUCTION CHANGE DIRECTIVE, OR A DIRECTION TO PROCEED WITH THE WORK DESCRIBED IN THE PROPOSED MODIFICATIONS.

REQUESTED BY THE ARCHITECT:

Steve Burgess

PRINTED NAME AND TITLE

REFLECTED CEILING PLAN GENERAL NOTES

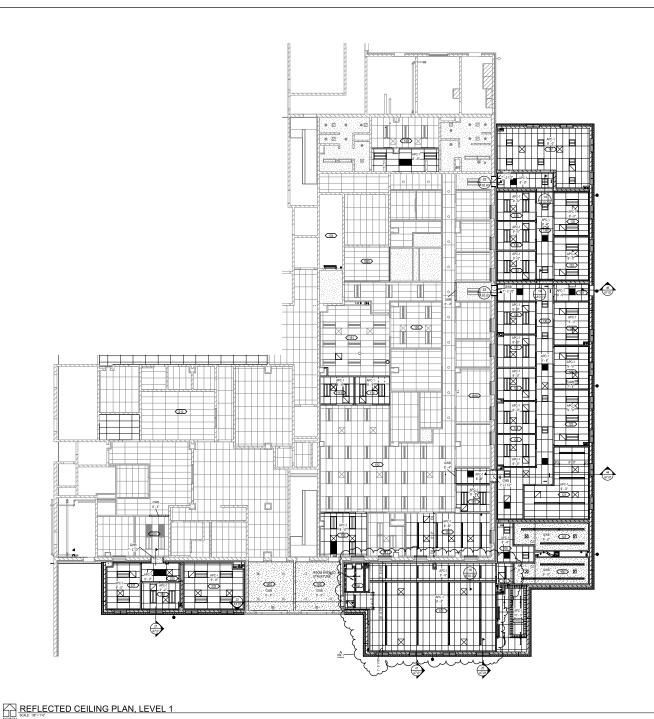
SCINICANO, NOT SEE AN ADMINISTRATIVE DATA

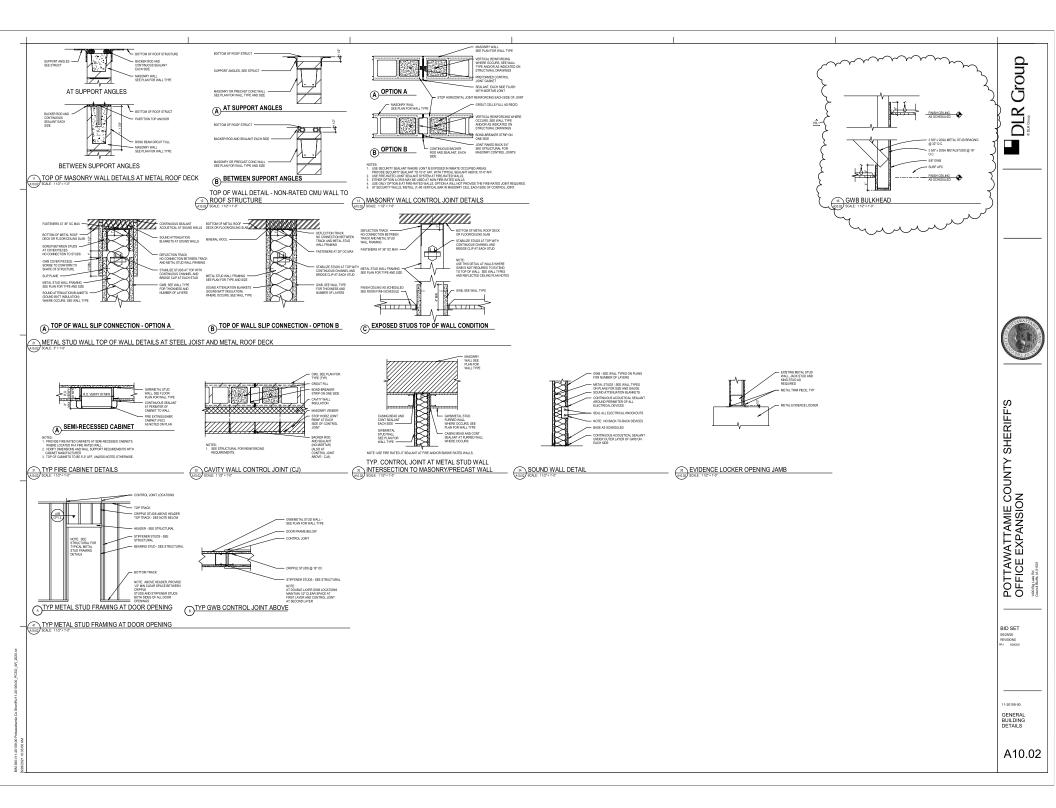
REFLECTED GENERAL PLAN BESTER

REFLECTED GENERAL P

REFLECTED CEILING PLAN LEGEND APC ACOUSTIC PANEL CELLING GWB GYPSUM BOARD ON METAL STUD

A3.01





2. NOTIFY ARCHITECTIENGINEER IMMEDIATELY IF EXISTING CONDITIONS DO NOT MATCH, OR SEEM IN CONFLICT WITH, INFORMATION SHOWN ON DRAWINGS.

WHEN THE REQUIRED NUMBER OF STUDS EXCEEDS WHAT CAN BE PLACED AT EA SECOND ROW OF STUDS AT 4 127, STARTING AT THE POINT NEAREST THE E

4. STUD PLACEMENT WHEN DECK VALLEYS ARE PARALLEL TO BEAM:

3 STUD PLACEMENT WHEN DECK VALLEYS ARE PERPENDICULAR TO BEAM:

a. PLACE ONE STUD IN DECK WALLEYS, UNFORMLY ALONG THE BEAM OR PORTION OF BEAM INDICATED, CENTERED OVER THE BEAM WERE IF THE REQUIRED NUMBER OF STUDS IS LESS THAN THE AMMER OF DECK WALLEYS, ADOSTUDES A REQUIRED TO PROBE MAXIMAN STUD SPACING OF 20° IF THE REQUIRED NUMBER OF STUDS EXCEEDS THE MAXIMAN STUD SPACING OF 20° IF THE REQUIRED NUMBER OF STUDS EXCEEDS THE MAXIMAN STUD SPACING OF 20° IF THE REQUIRED NUMBER OF STUDS EXCEEDS THE MAKER OF DECK VALLEYS, SEE POLITIONISM DATE.

b. WHEN THE REQUIRED NUMBER OF STUDS EXCEEDS THE NUMBER OF DECK VALLEYS, ADD.A SECOND STUD IN DECK VALLEYS UNFORMLY ALONG THE SEAM OR PORTION OF BEAM INDICATED UNIT. THE REQUIRED NUMBER OF STUDS IS RECAVED. WHEN TWO STUDS ARE REQUIRED IN A DECK VALLEY, PLACE THE STUDS I 102" EACH SIDE OF THE SEAM WEB CENTRELINE.

a. PLACE STUDS UNFORMLY ALONG THE BEAM OR PORTION OF BEAM INDICATED. CENTER THE STUDS OVER THE WEB AND PROVIDE A MAXIMUM SPACING OF 2-6" AND A MANUAUS PACING OF 4 12". FTHE REQUIRED NUMBER OF STUDS EXCEEDS THE NUMBER OF STUDS PACIDO TAL SPACING OF 4 12". SEE FOLDOWING NOTE.

THE BEAM, UNTIL THE REQUIRED NUMBER OF STUDS IS REACHED. WHEN TW REQUIRED, PLACE STUDS 1 1/2" EACH SIDE OF THE BEAM WEB CENTERLINE.

STEEL DECK:

1. STEEL DECK AND ACCESSORRES SHALL BE FROM STEEL CONFORMING TO ASTM A1608
OR ASTM A650. ALL METAL DECKING SHALL BE IN ACCORDANCE WITH THE STEEL DECK
INSTITUTE SPECIFICATIONS AND RECOMMENDATIONS.

2. ROOF DECK SHALL HAVE A MINIMUM YIELD STRENGTH, FY +33 KSI

4 ALL STEEL DECK SHALL HAVE ONE COAT OF MANAPACTURER'S STANDARD FRIMER PAINT, UNLESS OTHERWISE NOTED. COORDINATE ALL LOCATIONS, IF AWY, SHOWN ON A RECHIEFCTURAL DEGRAMMENS THAT REQUIRES SPRAY APPLE DREPRODOCH OT DE ACHERED TO THE METAL DECK. AT SUCH LOCATIONS, HIOT DR CALVANAZE DECK AN ACCORDANCE WITH ASTM ASS WITH MANAMAN COATING OF COSI, UNLESS OTHERWISE NOTED.

COMPOSITE DECK SHALL BE 20 GAGE MINIMUM AS FABRICATED BY UNITED STEEL DECK DR APPROVED EQUAL UNLESS OTHERWISE NOTED. REFER TO DRAWINGS FOR OTHER

DECK WELDING SHALL COMPLY WITH THE BUILDING CODE AND AWS 013 USING E7000 ELECTRODES.

8. COMPOSITE DECK SHALL BE ATTACHED TO SUPPORTING STRUCTURAL MEMBERS IS PUDDLE WILDS PLACED AT EACH DECK RIG ON IT INCHES ON CENTER MAX DEPENDENT HE DECK CORSINTAIN MELATINE TO THE SUPPORTINGUENEES. THIS WILD CAN BE UP AN OFFICE OF THE SUPPORTINGUENCE OF THE DECK CONSIDERATION MELATINE TO THE SUPPORTINGUENCE AT 35 INCHES MAXMUM INMINIMUM SORRING SERVICE OF THE SUPPORTINGUENCE OF THE SUPP

9. PROVIDE 2 INCHES MINIMUM BEARING AT DECK SUPPORTS.

ALL RECTIONAL DE CONTACION CORS. SPONI LAZES DO DESENDE DETTE: NEES LES TRAIS SAME DO MANUEL REPONIT SE PRINCE DE CONTROLLE DE PRINCE DE CONTROLLE CONTROLLE

12. CONCRETE REQUIRED FOR COMPOSITE ACTION SHALL MEET 28-DAY COMPRESSIVE STRENGTH PRIOR TO SUPPORTING TOPPING SLABS AND/OR MASONRY WALLS OR OTHER

 SMPSON STRONG-TIE WEDGE-ALL (ESR-1396)
 HILTI KWIK BOLT SMASONRY ANCHORS (ESR-1395) 14. SCREW ANCHORS IN MASONRY SHALL BE ONE OF THE FOLLOWING. SIMPSON STRONG-TIE TITEN HD SCREW ANCHORS (ESR-1056)
 HILTI KH-EZ SCREW ANCHOR (ESR-3056) 15. ADHESIVE ANCHORS IN MASONRY SHALL BE ONE OF THE FOLLOWING: SMPSON STRONG-TIE SET-XP ADHESIVE ANCHORING SYSTEM (ER-265)
 HILTI HY-270 FAST CURE ADHESIVE ANCHORS (ESR-2682) 16. EXPANSION BOLTS IN CONCRETE, ANCHORS SHALL BE ONE OF THE FOLLOWING: SIMPSON STRONG-TIE STRONG-BOLT 2 (ESR-3007)
 HLTI KWIK BOLT TZ CONCRETE ANCHORS (ESR-1917) 17. SCREW ANCHORS IN CONCRETE SHALL BE ONE OF THE FOLLOWING

POST-INSTALLED ANCHORS:

1. POST-INSTALLED ANCHORS SHALL ONLY BE USED WHERE SPECIFIED ON THE DRAWINGS.

2. CONTRACTOR SHALL OBTAIN APPROVAL FROM ENGINEER OF RECORD PRIOR TO USING POST- INSTALLED ANCHORS FOR MISSING OR MISPLACED CAST-IN PLACE ANCHORS.

3. CARE SHALL BE GIVEN TO AVOID CONFLICTS WITH EXISTING REBAR WHEN DRILLING HOLES. 4. ANCHORS SHALL BE INSTALLED PER THE MANUFACTURER'S PRINTED INSTALLATION INSTRUCTIONS (MPI) AND ICC EVALUATION REPORTS CORRESPONDING TO THAT ANCHOR INSTALL ANCHORS AT NOT LESS THAN MINIMUM EDGE DISTANCES AND/OR SPACINGS INDICATED IN THE MANUFACTURER'S LITERATURER'S LITERATURES.

8. ADHESIVE ANCHORS MUST BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS PUBLISHED INSTALLATION INSTRUCTIONS.

9. THE CONTRACTOR SHALL ARRANGE AN ANCHOR MANUFACTURER'S REPRESENTATIVE TO PROVIDE ONSITE INSTITULATION TRAINING FOR ALL OF THEIR ANCHORING PRODUCTS SEPECIFIED. THE STRUCTURAL EXMINISTER FOR FECONOMIST RECEIVE DOCUMENT RECEIVE DOCUMENT RECEIVE DOCUMENT CONTRACTOR TO THE CONTRACTOR PERSONNEL INFO INSTILL ANCHORS ARE TRANSE PROPORT OT THE CONTRACTOR OF ASSTALLAND ANCHORS.

12. PROVIDE SPECIAL INSPECTION FOR ALL MECHANICAL AND ADHESIVE ANCHORS PER THE APPLICABLE BULDING CODE AND PER THE CURRENT ICC-ES REPORT FOR THE ANCHOR.

10. RSTALLATION OF ADMESTIVE ANCHORS IN HORIZONTAL TO VERTICALLY OVER ORIENTATION SHALL BE DONE BY A CERTIFIED ADMESSIVE ANCHOR INSTALLER, AS CERTIFIED THROUGH ACIDADIN ACCORDANCE WITH ACID SID PROCEDURE OF CURRENT CATORION SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TICOMNENCEMENT OF TRATALLATION.

13. EXPANSION BOLTS IN MASONRY SHALL BE ONE OF THE FOLLOWING:

6. CONTINUOUS SPECIAL INSPECTION SHALL BE PROVIDED FOR ALL ADHESIVE ANCHORS. PERIODIC SPECIAL INSPECTION SHALL BE PERFORMED FOR MECHANICAL ANCHORS.

 SMPSON STRONG-TIE TITEN HD SCREW ANCHORS (ESR-2713)
 HLTI KH-EZ SCREW ANCHOR (ESR-3027) 18. ADHESIVE ANCHORS IN CONCRETE SHALL BE ONE OF THE FOLLOWING: SIMPS ON STRONG-TIE SET-3G ADMESINE ANCHORING SYSTEM (ESR-4067)
 SIMPS ON STRONG-TIE AT-XIP ADMESINE ANCHORING SYSTEM (ER-263)
 HELTI HY-203 SAFE SET SYSTEM ADMESINE ANCHORS (ESR-3187)
 HELTI RE-503 SA ADMESINE WACHORS (ESR-222)

ANCHORS ARE NOT TO BE INSTALLED UNTIL CONCRETE OR GROUT HAS REACHED ITS DEBKIN STRENGTH. ADHEBIVE ANCHORS SHALL BE INSTALLED IN CONCRETE HAVING A MINIMUM AGE OF 21 DAYS.

FIRE RATINGS:
1. FOR FIRE-RATING REQUIREMENTS AND METHODS, SEE ARCHITECTURAL DRAWINGS.

EXISTING CONDITIONS:

1. CONTRACTOR IS TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO BIDDING ALL WORK AND MATERIUS NECESSARY TO INSTALL NEW WORK IN EXISTING BULDING SHALL BE INCLUDED.

DECREPANCES: CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS AND SHALL CONTACT THE ENGINEER OF RECORD IF ANY DISCREPANCIES ARE FOUND SEFORE MICROSPANCE.

 EVERY EFFORT SHALL BE MADE TO MINIMIZE DISRUPTION TO THE OWNER'S OPERATION AND TO PROVIDE PATRON, FACILITY STAFF AND WORKERS SAFETY. 5. EXCESSIVE NOISE AND VIBRATION SHALL BE PRE-APPROVED AND COORDINATED WITH THE OWNER'S REPRESENTATIVE.

PROVIDE PROTECTION FOR ALL EXISTING BUILDING MATERIALS AND EQUIPMENT TO REMAIN FROM DAWAGE DUE TO
 BENULTION OR CONSTRUCTION OF PRATIONS PERFORMED LINDER THIS CONTRACT.

7. THE SEQUENCE OF CONSTRUCTION SHALL BE THE RESPONSIBILITY THE CONTRACTOR AND THEY SHALL BE RESPONSIBLE FOR PROVIDING ALL TEMPORARY GIVES, BRACINS, AND OTHER SUPPORTS AS REDOOD TO SPETAL PRESST ALL LOWS TO WHICH THE TRITCUTION HAVE BUBBLETED, INCLUDING LOADS ERECTION EQUIPMENT AND ERECTION OPERATIONS, AND WIND OR SEISMLE TORSES COMPARIABLE IN TRIBETIES TOR WINCH THE STRUCTURE AS DISCISIONED. ALL ERECTION AND CONSTRUCTION PROCEDURES SHALL MEET THE REQUIREMENTS OF ALL APPLICABLE CODES AND ORDINANCES.

R. ALL FRAMING CONNECTION TO EXISTING STRUCTURE SHALL BE FIELD VERIFIED PRIOR TO SHOP DRAWING PRODUCTION AND FABRICATION.

RESEARCH ON .

I DEMOLTION OF ENSITING STRUCTURE TO BE REMOVED SHALL BE PERFORMED BY THE CONTRACTOR USING MAYER SECESSARY TO RESEARCH DAMAGE. TO THE EXTENSIST STRUCTURE OR REMANA CHARGE TO THE EXTENSIST STRUCTURE OR REMANA CHARGE TO THE EXTENSIST STRUCTURE OF REMANA CHARGE AND THE SERVICE STRUCTURE OF REMANA CHARGE AT THE CONTRACTOR'S DEPOSE USING METHODS REVERED BY THE STRUCTURE, DEMONSE IF THE CONTRACTOR OF THE SERVICE STRUCTURE, DEMONSE IF THE ASSETTION OF THE SERVICE STRUCTURE, DEMONSE IF THE ASSETTION OF THE SERVICE STRUCTURE, DEMONSE IF THE ASSETTION OF THE SERVICE STRUCTURE.

SUBMITALS OF MANA.

1. THE CONTRIVENCE SHALL DEPLOY AND SUBMITA SUBMITAL SCHEDULE CLEARLY MOCATION OF HUMBER OF STEELS SHOP CRAWNINGS, CONCRETE REPROSECTION DEVIATIONS, AND OTHER SHIP DRAWNINGS TO BE SUBMITED EACH WEEK OVER THE DURATION OF THE PROJECT.

CONTRACTOR SHALL SUBNIT CALCULATIONS WITH THE SHOP DRAWINGS DESIGNATED AS DEFERRED SUBNITTALS, SIGNED AND SEALED BY THE ENGINEER LICENSED IN THE STATE WHICH THE PROJECT IS LICCATED, RESPONSIBLE FOR THEIR PREPARATION WHEN REDUIRED THE SPECIFICATIONS (SEE ALSO DEFERRED SUBNITTALS).

5. COPIES OF THE CONTRACT DOCUMENTS SHALL NOT BE SUBMITTED AS SHOP DRAWINGS CONTRACT DRAWINGS SHOW ONLY GENERAL DESIGN INTENT. FINAL SHOP DRAWING SECTIONS SHALL PROVIDE SIZES, LAYOUT, EXACT DIMENSIONS, ELEVATIONS MATERIALS, ETC., SPECIFIC TO EACH LOCATION.

6. SHOP DRAWINGS SHALL BE RENEMED AND STAMPED BY THE GENERAL CONTRACTOR OR CONSTRUCTOR MANAGER PROFE TO SEMBITING TO DAY GROUP. REQUEST FOR CONSTRUCTOR MANAGER PROFE TO SEMBITION TO DAY GROUP. REQUEST FOR SEMBITION THROUGH SHOP DRAWNEDS BALL GE DETERMINED FOR ECONTRACTOR SHALL SUBHI SEMBITION THROUGH SHOP DRAWNED SHOP TO SEMBITION THROUGH SHOP TO THE PROFESSION. AND HAD DOCORDINATE THE RESPONSE WITH ALL APPECTED TRACES PROFE TO THROUGH SHOP TO SEMBITION THROUGH THE RESPONSE WITH ALL APPECTED TRACES PROFE TO THROUGH SHOP TO SEMBITION THROUGH THE RESPONSE WITH ALL APPECTED TRACES PROFE TO THROUGH SHOP TO SEMBITION THROUGH THE RESPONSE WITH ALL APPECTED TRACES PROFE TO THROUGH SHOP TO SEMBITION THROUGH THE PROFESSION THROUGH THE PROFESSION THROUGH THROUGH THE PROFESSION THROUGH T

DEPERRED SUBMITTALS:

1. THE FOLLOWING ARE DEFERRED SUBMITTAL ITEMS:

- CONCRETE MATURE DESIGN

- GROUT NIXTURE DESIGN

- STELL JOISTS

- STRUCTURAL STELL CONNECTIONS

- OLD FORMED METAL FRAWING

DEFERRED SLAMITTAL CALCULATIONS ALSO IN SICP DRAWNES SHALL BE SQUEED LEG DIT THE SECRETE RESPONSIBILE FOR THE REPRESENTATION AND SHALL BE SQUE THE EXAMPLE FOR REVIEW WITH THE SHOP DRAWNES SLAMITTAL, OWE REVIEW THE THE SHALL S

STRUCTURAL NOTES

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STRUCTURAL NOTES GENERAL NOTES

INTERNATIONAL BUILDING CODE, 2015 EDITION

OCHERAL NOTES:

1. THE PROVINCE REPRESENT THE FINENED STRUCTURE, NOT THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES RECESSIVE? TO PROVIDE THE SHOULTED GROWN COMBINATION NACE LOSING ALL PROVINCE HERE TO PROVIDE THE SHOULTED GROWN COMBINATION NACE LOSING ALL PROVIDED GROWN CONSTRUCTION. OF THE SHOULTED CONSTRUCTION NACE LOSING AND METHODS: SCUARCES OF CONSTRUCTION, OF THE SHEEP PROGRAM OSSERWATION MISTIS TO THE STEE OF THE ANGEL TRANSPERS OF THE SHEEP SHEEP.

2. CONTRACTOR IS TO ESTABLISH AND VERIFY OPENINGS AND INSERTS FOR ITEMS TO BE INSTALLED BY OTHER TRADES PRIOR TO SUBMITTAL OF SHOP DRAWINGS AND

CONSTRUCTION MATERIAL AND EQUIPMENT PLACED ON FRAMED CONSTRUCTIONS SHALL BE SUCH THAT THE LOAD DOES NOT EXCEED THE DESIGN LIVE LOAD OF THE CONSTRUCTION DROWING SHADBUG OF CONSTRUCTIONS WHITEIN INCRESSING FOR LOADS.

4. DETAILS THAT ARE NOTED AS "TYP." ON DETAIL TITLES ARE TO BE APPLIED TO THE PROJECT CONSTRUCTION AS GENERAL CONSTRUCTION METHODS UNLESS NOTED

S DO NOT SCALE DRAWINGS THESE NOTES SHALL SUPPLEMENT THE PROJECT SPECIFICATIONS, WHICH SHALL BE REFERRED TO FOR ADDITIONAL REQUIREMENTS.

WHERE DISCREPANCES OCCUR BETWEEN GENERAL NOTES, PLANS, DETALS, AND
SPECIFICATIONS, THE MOST STRINGENT REQUIREMENTS SHALL GOVERN, UNLESS VERI
OTHERWISE BY THE ABOUTTECT AND PAGINEER IN WRITING.

8. THESE DOCUMENTS SHALL NOT BE CONSTRUED AS STAND-ALONE DOCUMENTS. CONTRACTOR SHALL COORDINATE WITH ALL OTHER CONSULTANTS WORK.

CONSTRUCTION DOCUMENTS SHALL NOT BE REPRODUCED FOR USE OF SHOP
DRAWNOS SUBMITTALS OR ANY OTHER PROJECT WITHOUT WRITTEN CONSENT BY DLR
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IF THE STRUCTURAL ENGINEER'S SEAL AND SIGNATURE IS NOT AFFIXED TO THESE DRAWINGS. THESE DRAWINGS ARE INTENDED FOR PRELIMINARY PURPOSES ONLY AND SHALL NOT BE USED FOR CONSTRUCTION.

DESIGN DEAD LOADS: ROOF: 25 PSF DESIGN LIVE LOADS:
ROOF: 20 PSF (9EDUCIBLE IN ACCORDANCE WITH IBC 1607.12)
ROOF: SNOW LOADS IN ACCORDANCE WITH INTERNATIONAL BUILDING CODE SECTION 1666,

FLOORS: 40 PSF (CLASSROOMS) 50 PSF (OFFICE) 100 PSF (CORRIDORS) 125 PSF (STORAGE ROOMS) 125 PSF (MECHANICAL ROOMS)

WIND LOAD: RISK CATEGORY II BASIC WIND SPEED, V = 120 MPH EXPOSURE YO'

SEMBLE LLAD.

SCHOOL CASE OF THE SEMBLE FROM SEMBLE FROM S GOTTOOM I.

STORY IN A CACCIONANCE WITH BC, RBK CATEGORY PER TABLE FROM S GOTTOOM I.

STORY IN A CACCIONATION IN A

LATERAL LOAD RESISTANCE SYSTEM:

1. LATERAL LOAD SYSTEM CONSISTS OF FLOORIROOF DIAPHRAGMS TRANSFERRING LATERAL LOADS TO MASCINEY SHEAR WALLS. STEEL FRAME IS A "NON-SELF-SLIPPORTING" STEEL FRAME REQUIRING INTERACTION OF THE STEEL FRAMINIA FLOORISOCE GIAPHRAGMIS AND SHEAR WALLS CONTRACTOR SHALL REPOWDE TEMPORATION BROADING AN EXESSIVET OF PROVIDE SUPPORT OF FRAMMA UNTIL ALL ATTACHMENTS ARE COMMETE, INCLUDING STRUCTURAL STEEL STRUCTURAL STEEL STRUCTURAL STEEL TO OMPHRAGMAGNESH WALLS, AND COMPROAD TO SHEAR THALLSREVICED FRAMMA WALLS, AND COMPROAD TO SHEAR THALLSREVICED FRAMMA.

FOUNDATIONS:

1. FOUNDATION DESIGN IS BASED ON GEOTECHNICAL INVESTIGATION PERFORMED BY TERRACON. JOB NO. GEOISON DATED APPRI. 18, 2021. A COPY OF THE GEOTECHNICAL INVESTIGATION REPORT IS INCLUDED IN THE PROJECT SPECIFICATIONS. BASED ON THE GEOTECHNICAL GEOTECHNICAL

SUBGRADE SHALL BE PREPARED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS CONTRACTOR SHALL READ AND FAMILIARDE HIMSELF WITH THE GEOTECHNICAL REPORT. DECEMBER OF DECEMBER AND REPORTS. AND GEOTEM AND MAN.

3. ALL FOLNOATION WALLS ARE DESIGNED TO BE RESTRAINED IN THE COMPLETED STRUCTURE UNLESS OTHERWISE NOTED. CONNECTING CONSTRUCTION SHALL BE INSTALLED. INCLINION INSTALLATION OF FLOORS FORCE OWNERAGEMENT PHASE ATTACHMENTS, PROOF TO BROOFFLING WALL. CONNECTE DIMPHRAMAS SHALL REACH 75% OF REQUIRED 20 AND COMPRESSION STRENGHIFFRIENT PHASE TO BAMPACHLING.

 WALLS ARE NOT DESIGNED TO WITHSTAND TEMPORARY CONSTRUCTION LOADS,
INCLUDING WIND AND SESSIC. CONTRACTOR'S ENGREER IS RESPONSIBLE FOR DESIGN OF
TEMPORARY SURGING. BACKFILLING AGAINST FOUNDATION WALLS WHERE GRADE IS PRESENT ON BOTH SIDES SHALL BE PERFORMED SUCH THAT THE DIFFERENCE IN SOIL HEIGHT ON EACH SIDE DOES NOT EXCEED 2 FEET.

6. TEMPORARY FROST PROTECTION SHALL BE PROVIDED DURING COLD WEATHER FOR ALL FOUNDATIONS.

7. CONTRACTOR SHALL PROVIDE FOR PROPER DEWATERING OF ALL EXCAVATIONS 8. NEW FOOTNOS LOCATED MIREDATELY AULCON'T DE SISTING FOOTNOS SHALL BE FOUNDED AT THE SAWE ELEVATIONS AS THE EXISTING FOUNDED AT THE SAW ELEVATIONS AS THE EXISTING FOUNDED AT THE SAW ELEVATIONS OF THE EXISTING FOUNDED FOR SAME UNDERSTANCE SHALL THE EXISTING FOOTNOS BE UNDERSTANDED BY NEW CONSTRUCTION.

CONCRETE CONSTRUCTION:
1. CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ACI 301 AND ACI 311. 2. PROVIDE A FORMED CONSTRUCTION KEYWAY BETWEEN ALL HORIZONTAL AND VERTICAL POUR EDGES EXCEPT CONCRETE TOPPING SLABS. PROVIDE WATERSTOPS FOR ALL CONSTRUCTION JOINTS BELOW WATER TABLE AND WHERE INTERIOR SLAB ON-GRADE IS BELOW EXTERNOR GRADE.

3. CONCRETE SHALL BE MECHANICALLY CONSOLIDATED IN ACCORDANCE WITH ACI 309. 4. CONTROL (CONTRACTION OR CONSTRUCTION) JOINTS SHALL BOUND ALL CONCRETE SLABS ON GRADE AS SHOWN ON THE DRAWINGS. CONCRETE REINFORCEMENT:
1. REINFORCING STEEL SHALL BE ASTM A615, GRADE 60. REINFORCING STEEL TO BE WELDED

2. CONCRETE COVER REQUIREMENTS FOR CAST-IN-PLACE, NON-PRESTRESSED CONCRETE UNLESS OTHERWISE NOTED ON DETAILS: 1 1/2"

REINFORCING BAR SPUCES SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ACI 318-14 AND THE REINFORCING SPUCE LENGTH TABLE SHOWN ON THE DRAWINGS. PROVIDE CLASS BYLAP SPUCE, UND.

4. ALL REINFORCING SHALL BE PROPERLY CHAIRED BY THE CONTRACTOR. SECURE ALL REINFOCEMENT IN PLACE PRIOR TO CONCRETE POUR FER SPECIFICATIONS. DO NOT WET STICK REINFOCEMENT OR EMBEDED ITEMS INTO CONCRETE.

5. LAP ALL WELDED WIRE REINFORCING AT LEAST ONE FULL WIRE SPACING PLUS 2 INCHES

6. MECHANICAL COUPLERS SHALL BE TYPE 2 COUPLERS CAPABLE OF SUSTAINING 125% FV.

CAST-IN-PLACE CONCRETE:

PROPORTION EACH INDIVIDUAL CONCRETE MIX TO HAVE THE FOLLOWING PROPERTIES: 

NWT = NORMAL WEIGHT CONCRETE (UNIT WEIGHT = 149PCF)
LWT = UIGHT WEIGHT CONCRETE (UNIT WEIGHT = 149PCF)
\*6% ±1 (2% AIR ENTRAINED CONCRETE AT ALL EXTERIOR CONDITIONS INCLUDING SHALLOW

2. CONCRETE CONTAINING SUPERPLASTIC/ZING ADMIXTURE SHALL HAVE A SLUMP NOT EXCEEDING 3" PRIOR TO ADDING ADMIXTURE AND NOT EXCEEDING 8" AT PLACEMENT

3. THE ADDITION OF WATER TO A CONCRETE BATCH WITH INSUFFICIENT SLUWP SHALL NOT BE PREMITTED.

 SUBSTITUTION OF FLYASH FOR PORTLAND CEMENT IN SLABS ON GRADE AND STRUCTURAL SLABS SHALL NOT BE PERMITTED. WITH EXCEPTION OF DRILLED PIERS AND COLUMNS, ALL CONCRETE SHALL BE PROPORTIONED FOR A MAXMUM ALLOWABLE UNIT SHRINKAGE OF DURS MEASURED AT 28 DAYS AFTER CURNIS IN LINE WATER AS DETERMINED BY ASTM CIST USING AIR STORAGE. PROVIDE TEST RESULTS WITH MIXTURE DESIGN.

INN.LED PERSE:

1. DRILLED PERSE SHALL EXTEND INTO SUITABLE MATERIAL CAPABLE INFETRIO GEOTECHNICOLE
REQUIREMENTS AND AS NOTED ON THE DEAVMONS HEAVY CUTY DRILL BITS INVIEW REDED
TO MSTALL PERSE FOR PURL PERSONE GENEVATION AND SOULD BE MITICIPATED IN THE
CONTRACT PRICE. SEE GEOTECHNICAL REPORT FOR BORNASS.

HOLES SHOULD BE FILLED WITH CONCRETE WITHIN 12 HOURS OF BEING DRILLED. HOLES WILL NEED TO BE CLEANED, REBAR CAGE INSTALLED, AND INSPECTED PRIOR TO PLACING CONCRETE.

HOLES SHALL BE DRILLED TO A PLUMBNESS TOLERANCE OF 2" IN ANY 10-0" LENGTH. TOLERANCE FOR PLAN LOCATION SHALL BE A MAXIMUM OF 5 PERCENT OF THE PIER DIAMETER, 2 12" MAX.

4 DRILLED PIERS SHALL BEAR ON MACHINE CLEANED, INSPECTED SOIL STRATA 5. THE GEOTECHNICAL ENGINEER/TESTING LABORATORY SHALL VERIFY SHAFT DAMETER, DEPTH, BEARING STRATA, AND PROPER CLEANING OF INSTALLATION.

6. REBAR CAGE POSITION IN CENTER OF SHAFT SHALL BE HELD IN PLACE BY MEANS OF "WAGON WHEEL" REBAR POSITIONERS OR EQUIVALENT. CONCRETE SHALL BE PLACED IN SHAFT USING A CONTINUOUS TREME PIPE TO AVOID STRIKKING REBAR CAGE AND SHAFT SIDES DURING PLACEMENT, MAXIMUM HEXIATT OF FREE-FALL SHALL BE 10-7. THE TOP 5-YO OF DRILLED PIPERS SHALL BE MICHANICALLY VIBBATED.

 CONTRACTOR SHOULD DETERMINE THE NEED FOR REMOVABLE STEEL CASINGS TO MAINTAIN DRILLED PIER SHAPE IN UNSTABLE SOLI STRATA AND INCLUDE COST IN THE CONTRACT PRICE. SEE GEOTECHNICAL REPORT FOR BORING LOGS. GRADE BEAMS:

1. TOP GRADE BEAM REINFORCING SHALL BE SPLICED ONLY AT MIDSPAN AND BOTTOM GRADE
BEAURENPORCING SHALL BE SPLICED ONLY AT SUPPORTS. SIDE BARS MAY BE SPLICED
WHEREVER CONVENIENT.

 CONSTRUCTION JOINT LOCATIONS SHALL BE APPROVED BY THE STRUCTURAL ENGINEER PRIDE TO CONSTRUCTION AND TYPICALLY SHALL OCCUR WITHIN THE CENTER THRO OF THE GRADE BEAM SPAN, CONSTRUCTION JOINT SURFACES SHALL BE ROUGHENED AND TREATED TO IMPROVE BOILD IN ACCORDANCE WITH THE SPECIFICATIONS. 4. GRADE BEAMS SHALL NOT HAVE CONSTRUCTION JOINTS IN A HORIZONTAL PLANE. SIDES OF GRADE BEAMS SHALL BE FORMED. IF EXCAVATIONS ARE MADE NEATLY AN

GRADE BEAM WIDTHS ARE INCREASED A MINIMUM OF TWO INCHES, SIDES MAY BE CAST AGAINST THE EARTH CUT. THE ADDITIONAL WIDTH IS NECESSARY TO PROVIDE THE PROPER REINFORCING COVER FOR THIS CONSTRUCTION METHOD. SLABS ON GRADE AND ELEVATED SLABS: SLABS ON GRADE AND ELEVATED SLABS:

1. SLBGRAGE SHALL BE PREPARED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS CONTRACTOR SHALL READ AND FAMILARIZE HIMSELF WITH THE GEOTECHNICAL REPORT. REFER TO SPECIFICATIONS SECTION 31000 FARTH MOVING.

 ALL SLABS SHOWN ON STRUCTURAL DRAWINGS REQUIRE REINFORCING, UNLESS OTHERWISE CALLED OUT ON DRAWINGS, REINFORCE SLABS WITH 646 W2 1XW2 1 WELDED WIRE REPREFERENCE. PIPING AND CONDUIT SHALL NOT BE INSTALLED IN ELEVATED SLABS. ROUTE ALL PIPING AND CONDUIT BELOW STRUCTURE. CONCRETE MASONRY UNITS (CMU):

1. THE IMMAIN! ASDAY COMPRESSIVE STRENGTH OF THE CONCRETE MASONRY UNITS
SAUL BE 2.800 FOO THE NET AREA, PROVIDING A STRUCTURAL DESIGN COMPRESSIVE
STRENGTH OF 2009 FOI PRY THE INTERNATIONAL SALIDING CODE, SECTION YELL
STRENGTH OF 2009 FOI PRY THE INTERNATIONAL SALIDING CODE, SECTION YELL
THE STRENGTH OF THE SALIDING CONTROLLERS (THE GOADS OR LINGUES OF THEELE ).

THE INNMUM 28 DAY COMPRESSIVE STRENGTH OF THE CLAY MASONRY UNITS SHALL BE 3,300 PSI ON THE INET, AREA, PROVIDING A STRUCTURAL DESIGN COMPRESSIVE STRENGTH OF 1,500 PSI PER THE INTERNATIONAL BUILDING CCCD, SECTION 21(6.1 SPECIFICATIONS FOR MASONRY STRUCTURES [TMS 020/MC IOD.11450C 6 1748LE 1].

MORTAR SHALL BE TYPE S IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE. SECTION 2103,2 MORTAR PROPORTIONS, USING CENENT LINE OR MORTAR CEMENT MIXES WASDONRY CEMENT IS NOT ACCEPTABLE).

 MASONRY REINFORCING STEEL SHALL BE ASTM A615, GRADE 60. REINFORCING STEEL TO BE WELDED SHALL BE ASTM AT00, GRADE 60. 6. HORIZONTAL JOINT REINFORCING SHALL COMPLY WITH ASTM A 951 AND BE STANDARD LADDER TYPE, GALVANCED, AT 16-INCHES ON CENTER, UNLESS OTHERWISE NOTED ON PLAN. SPACE JOHN FERNORGING AT 8-INCHES ON CENTER AT NON-CAVITY MULTMYTHE WALLS, COLLAR JOHN BETWEEN WYTHES OF NON-CAVITY MULTMYTHE WALLS ARE TO BE MORTAREDIGROUTED SOLID.

7. MINIMUM BOND BEAM REINFORCING SHALL BE (2) AS IN 6" AND 8" WIDE BOND BEAMS AND (2) NS IN 12" WIDE BOND BEAMS, BOND BEAM REINFORCING SHALL BE CONTINUOUS THROUGH CONTROL, JOINTS EXCEPT AS NOTED ON TYPICAL MASONRY WALL OPENING DETAIL.

8. SPLICE LENGTHS FOR MASONRY REINFORCEMENT SHALL BE IN 72 TIMES THE REINFORCING BAR DIMMETER, UNLESS NOTED OTHERWISE.

9. PROVIDE BOND BEAMS AT TOP AND BOTTOM OF ALL WALLS, AT ROOPS, STRUCTURAL FLOORS, AND WHERE SHOWN ON THE DRAWINGS. 19. REINFORCING SHALL BE HELD IN PLACE PRIOR TO GROUTING WITH WIRE POSITIONERS PLACED AT INTERVALS NOT EXCEEDING 192 BAR DIAMETERS NOR 10 FEET, PROVIDE

11. VERTICAL REINFORCING SHALL BE AS FOLLOWS, UNLESS OTHERWISE NOTED ON THE PLAYS OR DETAILS.
8° CONC. BLOCK (1) #5 @ 2-0° OC

12. PROVIDE BOND BEANS AT 49°CC (MAXIMUM) VERTICALLY WHERE STACK BOND CNU.

13. PROVIDE VERTICAL REINFORCING AT JAMB OPENINGS, ENDS AND CORNERS OF ALL WALLS AND EACH SIDE OF CONTROL JOINTS, SPECIAL JAMB REINFORCING, WHERE REQUIRED, IS CALLED OUT ON THE PLANS.

14. VERTICAL REINFORCING REQUIRED BY THESE NOTES OR SHOWN ON THE FOUNDATION PLANS SHALL EXTEND FROM FOUNDATION TO TOP OF WALL UNLESS OTHERWISE NOTED.

15. ELECTRICAL PANELS, CONDUITS, PIPES, FIRE EXTINGUISHER CABINETS, ETC., ARE TO BE LOCATED SO AS NOT TO INTERFERE WITH REINFORCED ANDIOR GROUTED CELLS, PIPES AND CONDUITS PASSING HORIZONTALLY THROUGH WALLS SHALL BE SLEEVED. MINIMUM SPACING OF SLEEVES SHALL BE THREE DIMMETERS.

16. ALL MASONRY BELOW HIGHEST ADJACENT GRADE SHALL BE GROUTED SOLID. 17. GROUT SHALL BE MECHANICALLY CONSOLIDATED IN A MANNER TO FILL THE GROUT SPACE AND RECONSOLIDATED IN ACCORDANCE WITH THE SPECIFICATIONS FOR MASONRY BUILDINGS ACI 533 (149CE b) TM 9932, SECTION 3 SE.

18. PROVIDE GROUT AND MASONRY UNIT TESTING PRIOR TO AND DURING CONSTRUCTION IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE.

19. TESTING LABORATORY, IN ACCORDANCE WITH IBC REQUIREMENTS, SHALL INSPECT REINFORCEMENT PLACEMENT, GROUT SPACES AND GROUTING OPERATION MORTAR FINAL PROJECTION INTO THE GROUT SPACE SHALL NOT EXCEED 1/2 INCH.

20. WHERE STONE IS VENEERED TO MASONRY, PROVIDE TRUSS TYPE (GALV.) JOINT REINFORCING AT 16 INCHES ON CENTER WITH "EYES". 21. SPACE CONTROL JOINTS IN MASONRY WALLS SUCH THAT NO STRAIGHT RUN OF WALL THE CONTRACTOR SHALL NOT PLACE CONTROL JOINTS ABOVE DELLOY DEPONDS OR WITHIN SCHEDULE JUNE EXTENTS. CONTROL JOINTS ABOVE DELLOY DEPONDS OR WITHIN SCHEDULE JUNE EXTENTS. CONTROL JOINTS SHALL NOT JOG HORZONTALLY, UNLESS NOTED OTHERWISE.

22 SUBMIT SHOP DRAWINGS WITH PLANS AND ELEVATIONS CLEARLY INDICATING REBAR SIZE, SPACING, LAP LENGTHS, LINTELS, JAMBS, CONTROL JOINT LOCATIONS, FOOTING, SLAB, AND ROOF ELEVATIONS, WALL PREMETRIONS WITH DEPREMENSIONS, BOOK DEAM ELEVATIONS, ETC. FOR REVIEW AND APPROVAL IN ADDITION TO ANY OTHER REQUIREMENTS LISTED.

22. REFER TO ARCHITECTURAL DRAWINGS FOR ALL NON-LOAD BEARING CIAU WALLS AND RENFORCE AS FOLLOWS UNLESS OTHERWISE NOTED: 6 AND 3 CAN. (기속 명략 70 C 기간 CAN. (기속 명략 70 C

24. REFER TO TYPICAL DETAILS FOR MASONRY DETAILS AND REQUIREMENTS NOT SHOWN IN SECTIONS OR PLANS 25. CONTRACTOR SHALL REMOVE AND REPLACE WALL AT HIS COST IF WALL IS FOUND TO BE CONSTRUCTED WITHOUT REBAR POSITIONERS.

25. ALL CMU LOAD BEARING WALLS REQUIRE LEVEL B SPECIAL INSPECTION PER IBC SECTION 1705.4, AND SHALL BE SPECIAL INSPECTED FOR REINFORCING PLACEMENT, SIZE, BORDITINEES AND LAY LAWTUR DEPLOYED DO NOT GOVER.

23. ALL CWU WALL OPENINGS REQUIRE LINTELS AS DEFINED IN THE "TYPICAL MASONRY LINTEL DETAIL) SCHEDULE."

STRUCTURAL STEEL:

1. FABRICATOR QUALIFICATIONS: A QUALIFIED FABRICATOR THAT PARTICIPATES IN THE

A COMMITTEE AND A CHARACTER AND A COMMITTEE AND A PROPOSED BY THE LOCAL BUILDING DEPARTMENT. ASC CERTIFICATION SHALL BE SHOWN CLEARLY ON THE SHOP DRAWINGS TO AND DISH DEVANINGS BEING RELECTED.

2. ALL COMPLETE JOINT PENETRATION WELDS SHALL BE ULTRASONIC TESTED BY THE INSPECTION ACENCY.

3. STRUCTURAL STEEL SHALL MEET ASTM A38 UNLESS NOTED OTHERWISE. STRUCTURAL STEEL WIDE FLANGE SHAPES SHALL MEET ASTM A992 (GRADE 50).

4. STEEL TURE SHALL MEET ASTM ASSO, GRADE B. 5. STEEL PIPE SHALL MEET ASTM AS3, TYPE E OR S.

6. BOLTS AT STEEL TO STEEL CONNECTIONS SHALL BE 3/4/NOH DIMMETER, ASTM AZES N, AND DIGHTENED TO THE AUGUST TIGHT COMDITION AS DEFINED BY ASE UNIL ESS OTHERWISE MOTED. WHERE COMMENTERING AS MOTED TO BE ASTM A 25/5, GOLTS SHALL BE TIGHTENED TO THE MINIOUN PRETENSION FOR FULLY TIGHTENED BOLTS BY ONE OF THE ASSO, APPROVED METHOD.

 ANCHOR BOLTS IN CONCRETE OR MASONRY SHALL BE 34-INCH DIAMETER ASTM F1554 GRADE 56, WELDABLE, UNLESS NOTED OTHERWISE. 8. FIELD BOLTING INSTALLATION SHALL BE INSPECTED IN ACCORDANCE WITH THE BUILDING CODE AND THE AISC MANUAL.

THE TESTING LABORATORY SHALL VISUALLY INSPECT ALL FIELD WELDING, ALL COMPLETE PRINTERATION WELDS SHALL BE TESTED AND CERTIFIED BY AN INDEPENDENT TESTING LABORATORY.

11. ALL BOLTS (HIGH STRENGTH, ANCHOR BOLTS, EXPANSION BOLTS, ADHESIVE ANCHORS, ETC.) SHALL BE INSTALLED WITH STEEL WASHERS.

12. ALL WELDS SHOWN ON THE DRAWINGS SHALL BE SHOP WELDS UNLESS NOTED OTHERWISE, CONTRACTOR MAY SUBSTITUTE FIELD WELDS FOR SHOP WELDS AT HIS DISCRETION, SHOP DRAWINGS SHALL CLEARLY NOTE SHOP AND FELD WELDS. 13. THE CONTRACTOR SHALL RETAIN AN PROFESSIONAL ENGINEER LICENSED IN THE STATE WHICH THE PROJECT IS LOCATED TO DESIGN ALL STEEL CONNECTIONS NOT FULLY DETAILED.

WITH THE PROVIDED IS SUCKAFED TO DESIGN ALL STEEL CONNECTIONS NOT FULLY DETAILED IN THE DRAWINGS. CONNECTION DESIGN CALCULATIONS BEARING THE SEAL AND SIGNATURE OF THE ENGANCER RESPONSIBLE FOR THEIR PREPARATION SHALL BE SUBWITTED WITH THE SHOP DRAWING SUBWITTAL. 14. CONTRACTOR IS RESPONSBLE FOR THE STABLITY OF THE BUILDING SYSTEM AT ALL TIMES DURING THE ERECTION PROCESS. CONTRACTOR SHALL CONSIDER EFFECTS FROM WIND, SEISMIC, AND OTHER LOADING DURING CONSTRUCTION.

15. CONNECTIONS SHALL BE DESIGNED TO SUSTAIN THE FACTORED (LIFFD) REACTIONS NOTED. WHERE NO REACTION HASBEEN PROVIDED, THE CONNECTION CAPACITY SHALL NOT BE LISS THAN OWER-HUF THE MAXIMUM FACTORED UNPORMLOAD LISTED IN THE ASC CONSTRUCTION MANUAL FOR THE GRENS PAYA. 16. ALL BOLTED MOMENT CONNECTIONS SHALL UTILIZE HIGH STRENGTH SUP CRITICAL BOLTS.

17. CONNECTIONS SHOWN ON CONSTRUCTION DOCUMENTS ARE FOR CONCEPTUAL PURPOSES ONLY. THE COMPARTY WITH ALL DIRECT PROCESS WHEN STEEL INTERACTS. THE NULLESS BUT IS NOT OWNED TO CONSIDER THE WITH A PROCESS WAS WITH A PROCESS. THE NUTLESS BUT IS NOT OWNED THE CONSIDER TO STEEL.

CONCEINED AND DEFENDED STEELS. WHERE IMPAULAMENT OF STEEL.

CONNECTIONS OF MY PROPROCESS COMPANIES OF MY PROPRIES WAS A PROPRIED TO STEEL.

AND SERVIT THE REPEAR CETAL WITH CALLALATION TO THE ENGNESS OF RECORD FOR THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE PROFIT OF THE STEEL WAS A SERVICE WAS A PROPRIATE OF THE STEEL WAS A SERVICE WAS A PROPRIATE WAS A SERVICE WAS A PROPRIATE WAS A SERVICE WAS A SERVICE

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2. NUMBER OF SEARS TUDS NOICATED THUS (I) ON PLAN, WHERE THE NUMBER OF STUDY FOR A BANK SINDCATED ON THE PLAN BY ONE NAMBER, STUDS SHALL, BE IP ACED TO A BANK SINDCATED ON THE PLAN BY ONE NAMBER, STUDS SHALL BY A BANK SHALL BY BANK SHALL BY BANK SHALL BY BANK SHALL BY BANK SHALL

S. NEW HOUSE A DEPOSIT SHOULD BE INSPECTED BY THE NIGHT DEPOSIT OF THE COLOROMES STEEL FRANCY:

INFRESCRIBE AD REST COLOROMES STEEL STRUCTURAL NEMBERS PER THE FOUNDATION OF THE SPECIFICATION FOR THE COSSISSION OF COLOROMES STEEL STRUCTURAL NEMBERS BY THE AMERICAN FROM STEEL STRUCTURAL NEMBERS BY THE AMERICAN FROM AND STEEL STRUCTURAL NEMBERS BY THE AMERICAN FROM AND STEEL STRUCTURAL NEMBERS AND THE STRUCTURAL NEMBERS STEEL STRUCTURAL NEMBERS AND THE STRUCTURAL NEMBERS STEEL STRUCTURAL NEMBERS AND THE STRUCTURAL NEMBERS STEEL STRUCTURAL NEMBERS STRUCTURAL NEMBERS STRUCTURAL NEMBERS STRUCTURAL NEMBERS PER STRUCTURAL NEMBE

MANUFACTURE DAY MEMBERS OF THE STEEL STUD MANUFACTURES AS COMPLYING WITH ICBO REPORT 4943P AND THE INTERNATIONAL BUILDING CODE.

4. WELDERS EXPERIENCED IN WELDING LIGHT GAGE STEEL SHALL PERFORM ALL WELDING

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SHEAR (k) / AXIAL (k) MOMENT (kt)

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SHEAR (k) / AXIAL (k) MOMENT (kt)

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COLLECTOR BEAM AXIAL CONNECTION (TENSION OR COMPRESSION, 10k MIN WHERE AXIAL LOAD NOT INDICATED PER PLANI	SHEAR (b) / AXIAL (b) SHEAR (b) / AXIAL (b)
COLUMN CENTER LINE	£
CMU	SECTION PLAN
COMPOSITE BEAM	NUMBER OF SHEAR CONNECTORS FOR UNIFORM SPACING LEFT ED. 12X WHIGHS [18] CHIC? 12X LEFT ED. 12X L
CONCRETE	SECTION PLAN
EARTH (UNDISTURBED)	SECTION
FLOOR OR ROOF SLOPE	TTTTTT SLOPE
PLOOR STEP IN ELEVATION	man man man
GRAVEL.	SECTION

STRUCTURED SLAB OR METAL DECK SPAN DIRECTION

CHLINE

REVISION MARK

EVATION DATUM MARK

BOHITECTURAL EXTERIORICI ADDING LINE

SYMBOLS AND NOTATIONS

OMENT CONNECTION

BEAM SPLICE

- FOOL OF COOK

COURTED TO COOK

FOOL OF COO OP OF STEEL ELEVATION FROM NOTED TOS WELDED WIRE REINFORCEMENT EYNOTE MARK FOOTING MARK LASTER MARK

S. COURSE MAKE

I. M. ANDER SON TO BACK

II. M. ANDER SON TO BACK

III. M.

ABBREVIATIONS: ABBREVIATIONS ARE AS SHOWN IN THE CONTRACT DOCUMENTS WITH THE FOLLOWING

EXCEPTION	46:
	- AT
	- AND
AR	- ANCHOR ROD
ADDN	- ADDITION OR ADDITIONAL - AIR HANDLING UNIT
AHU	- AIR HANDLING UNIT
ADDI	- ADDITIONAL
ANCH	- ANCHOR
APPROX	- ADDITIONAL - ANCHOR - APPOXIMATE
ARCH	- ARCHITECTURAL
BLDG	- ARCHITECTURAL - BUILDING
BM (S)	DEAN (C)
BO	- BOTTOM OF
BOT	- BOTTOM
BOT BRDG	- BRIDGING
PRO	BEADAIC
BRG BTWN	- BEARING - BETWEEN
C	- CHANNEL
CANT	CANTILETED
CRI	- CANTILEVER - CAST-IN-PLACE CONCRETE
CI	CONSTRUCTION CONTROL IORG
CIR	<ul> <li>CONSTRUCTION/CONTROL JOINT</li> <li>COMPLETE JOINT PENETRATION</li> </ul>
CI	CENTEDI NE
CLU	- CENTERLINE - CONCRETE MASONRY UNIT
CHU	- CONCRETE MAGORET UNIT
COL	- COLUMN - CONCRETE
COLAC	- CONNECTION (S) - CONSTRUCTION - CONTINUOUS
CONTRACT	- CONNECTION (S)
CONST	- CONSTRUCTION
CUNI	- CONTINUOUS
GD.	- BAR DIAMETER - DEFORMED BAR ANCHOR - DETAIL
DRA	- DEFORMED BAR ANCHOR
DET	- DETAIL
DIA	- DIAMETER
DWA	- DEFORMED WIRE ANCHOR - DOWEL (S)
DWL (S)	- DOWEL (S) - DRAWING (S)
DMC (2)	- DRAWING (5)
	- EACH
EE	- EXTENDED END
EJ BL	- EXPANSION JOINT
EL.	- ELEVATION
ELEV	- ELEVATOR - EMBEDMENT
ENGR	- ENGINEER
EOS	- EDGE OF SLAB
EOD	- EDGE OF DECK
	- EQUAL

 HIGH STRENGTH BOLTING: INSTALLATION OF HIGH STRENGTH BOLTS SHALL BE PERIODICALLY INSPECTED IN ACCORDANCE WITH AISC SPECIFICATIONS, PROVIDE SPECIAL INSPECTION IN ACCORDANCE WITH AISC TABLE NS.6-1 THROUGH TABLE NS.6-3. 8. INSPECTION OF STEEL ELEMENTS OF COMPOSITE CONSTRUCTION PRIOR TO CONCRETE PLACEMENT SHALL BE PER AISC TABLE N6-1. STEEL CONSTRUCTION OTHER THAN STRUCTURAL STEEL SHALL BE PER IBO SECTION 1709 22 AND REQUIREMENTS OF SDI GAIGC, AND 17652 3 FOR OPEN-WEB STEEL JOISTS AND JOIST GRIBERS. 10. STRUCTURAL MASONRY, MASONRY CONSTRUCTION SHALL BE INSPECTED AND VERIFIED IN ACCORDANCE WITH TWIS 402/ACT 530/ASCE 5 AND TWIS 602/ACT 530, MASCE 6 AS FOLLOWS: a. ENGINEERED MASONRY IN RISK CATEGORY ( IL OR II STRUCTURES: THE MINIMUM SPECIAL INSPECTION PROGRAM FOR MASONRY SHALL COMPLY WITH LEVEL B QUALITY ASSURANCE, TABLE 4.

11. PLING, DRILLED PIERS AND CAISSONS: PER SECTION 1705.7, 1705.8 AND TABLES 1706.7, 1705.9

12. GRADING, EXCAVATION AND FILLING: PER SECTION 1705.6. SEE CIVIL DRAWINGS AND SPECIFICATION DWISION 2.

SPECIAL STRUCTURAL INSPECTIONS:

1. IN ACCORDANCE WITH IBC, SECTION 1704, AS NOTED BELOW, TESTING AND INSPECTION SHALL BE BY AN INDEPENDENT TESTING INSPECTION FIRM UNDER THE SUPERVISION OF A

CHALL BY YAN INLEFENDENT TESTAGLISHS COTON FRAIL NIDER THE SUPERVISION OF A LICENSED EXCRESE TIME OVER 9THAT FRAIL THIS SENTIMEST SHALL BE DESIRED BY HE DESIGNATED ENONEER OF RECORD FOR SPECIAL INSPECTIONS PERFORMED BY HIS FRAIL OR HIS COSSULTAVITS. INSPECTIORS SHALL BE USED CERTIFIED AND APPROVED BY THE SALDING OFFICE.

2. THE DESIGNATED ENGINEER OF RECORD FOR SPECIAL REPECTIONS SHALL BE RESERVESSEE FOR DEFINIOR THE ACTIVITIES OF THE AMPRICTORS, FOR CERTIFFING THE ROUGH FEATURES OF THE RESECTIONS WITH THE BUBLING OFFICIAL AND TO ATTEMD THE PRECONSTRUCTION MERCIT DEFINE THE ROUGH OF SHEWISS AND THE TISSING OF THE RESERVESSEE THAT HER REQUIRED OF DITAILED THE HETEROPHORM, SALENON CODE.

3. SPECIAL INSPECTION IS TO BE PROVIDED IN ADDITION TO THE INSPECTIONS CONDUCTE BY THE LOCAL DEPARTMENT OF BUILDING SAFETY AND SHALL NOT BE CONSTRUED TO RELIEVE THE OWNER OR HIS AUTHORIZED AGENT FROM REQUESTING THE PERIODIC AND CALLED INSPECTIONS REQUIRED BY SECTION 110 OF THE INTERNATIONAL BUILDING CODE.

4. CONCRETE: PER SECTION 1705 3 WITH EXCEPTIONS, THE FOLLOWING ITEMS REQUIRE SPECIAL INSPECTION: ALL CONCRETE EXCEPT SLAS-CNORROE: SIDEWALKS, AND DEMPMAYS: ALL SLASS REQUIRE TESTING FOR FLOOR FLATINESS AND LEVELNESS PER PROJECT SPECIFICATIONS.

S STEEL COMSTRUCTIONS SPECIAL INSPECTIONS SHALL BE IN ACCORDANCE WITH THE CIUDIATY ASSURANCE RISPECTION REQUIREMENTS OF AGO INS SPECIAL INSPECTION FOR SESSION RESIDENCE WILL BE IN ACCORDING ENTH AGO WITH AGO AND AND ALL COMPAY WITH INSECTION 1705 IZ. PROMISE INSPECTION FER INS SECTION 1705 IZ. PROMISE INSECTION FER INSECTION INTO 12.2 FOR STRUCTURAL LOAD-BERNAND INSERIES AND ASSURILES INSECTION ON THE PRIEMS OF A FRIENDAM LOAD-BERNAND REMISES AND ASSURINGES INSECTION ON THE PRIEMS OF A FRIENDAM SHAPE RESIDENCE AND ADMINISTRATION OF THE PRIEMS CALLED THE ADMINISTRATION OF THE PRIEMS CALLED THE ACCOUNTRACTORS DEPOSED FT THE ADMINISTRATION OF THE PRIEMS CALLED THE ACCOUNTRACTORS DEPOSED FT THE ACCOUNTRACTORS DEPOSED TO THE ACCOUNTRACTORS DEPOSED FT THE ACCOUNTRACTORS DEPOSED TO

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13. SPRAY-APPUED FIREPROOFING: PER SECTION 1706.14. SEE ARCHITECTURAL DRAWINGS FOR ALL FREPROOFING METHODS AND REQUIREMENTS.

15. NONBEARING EXTERIOR STUD WALLS AND EXTERIOR VENEER: PER SECTION 1716-12.5 WITH EXCEPTIONS.

17. HEADED CONCRETE SHEAR CONNECTORS: INSPECTED AND TESTED PER AMERICAN WELDING SOCIETY CODE AWS D1.1.

THE PERVISED COSTON DOWNINGS AND STEED THE MORE TO THE WORK TO THE BULDING OFFICIAL AND TO THE ENGINEER. ALL DISCREPANCES SHALL BE BROUGHT TO THE BURDING OFFICIAL AND TO THE ENGINEER ALL DISCREPANCES SHALL BE BROUGHT TO THE MINECOLAR TETRICHOOF THE CONTRACTOR FOR CORRECTION, AND, IF UNCORRECTED, TO THE ENGINEER AND THE BULDING OFFICIAL.

20. THE TESTING PART TO THE BEST OF HIS KNOWLEDGE, THE WORK IS IN CONFORMANCE WITH THE CONTRACT DOCUMENTS.

21. CONTRACTOR SHALL BE RESPONSBLE FOR COORDINATIVE THE CONSTRUCTION SOCIEDLE WITH THE COWERS SHOULD INSPECTION REPRESENTATION AS IN THAT IS A THAT I WANTE WITH THE RESPECTORS ABOUT TO PERFORM COORDINATION OF RECEIVED AND EXPECTIONS. ANY COST INCLINED ASSOCIATED WITH REMOVAL OF WORK TO PERFORM INSPECTIONS WILL BE SECRISE THE THE CONTRACTOR.

22. STEEL DETAILING: THE SPECIAL INSPECTOR SHALL PERFORM AN INSPECTION OF THE STEEL FRAME TO VERIFY COMPLIANCE WITH THE DETAILS SHOWN ON THE APPROVED CONSTRUCTION DOCUMENTS, SUCH AS BRACING, STEFFINNS, MEMBER LOCATIONS AND PROPER APPLICATION OF JOINT DETAILS AT EACH CONNECTION.

	UM TESTS			
Verification of Slump flow and Visual 5 project site in accordance with Sa	tability Index	(VSI) as deliv	ered to the	
project size in accordance with op- self-consoli-		1.5 0.11	1.3108	
Verification of fire and PAAC in accordance with 5	Saarification A	rtda 1.4 B.o	rior to resistantin	n avreet she
spanifically a	pointed by t	his Corte	N D 00133100	ec concept into
	SPECTION			
Inspection Task	Frequenc	v (a)	Reference for	Criteria
	Continuous	Pyriodic	TMS 402	TAS 6
			ACT 530/ ASCE 5	ACI 530.1/ ASCE 6
<ol> <li>Verify compliance with the approved submittel</li> </ol>		×		Art. 1.5
2. As masonry construction bagins, verify that the				
following are in compliance:				
a. Proportions of site-prepared mortar		Х		Art. 2.1, 2.6 A
b. Construction of mortar joints		×		Art. 3.3 B
c. Grade and size of prestressing tendors		X		Art. 2.4 B.
and anchorages			1	2.4 H
d. Location of reinforcement, connectors, a	id	X		Art. 3.4, 3.6
prestressing tendons and anchorages				l
e. Preshessing technique		X		Art. 3.6 B
1. Properties of thin-bad mortar for AAC	X(b)	X(c)		Art. 2.1 C
masorry				
<ol><li>Prior to grouting, verify first the following are in</li></ol>				
compliance				
a. Grout space		X		Art. 3.2 D,
			_	32F
<ul> <li>b. Grade, type, and size of reinforcement a</li> </ul>	id			l
anchor bolts, and prestressing tendons and		X	Sec. 1.16	Art. 2.4, 3.4
andhorages				
c. Placement of reinforcement, connectors,		×	Sec. 1.16	Att. 3.2 E. 3
and prestressing tendors and anchorages		×		3.6
<ol> <li>Proportions of site-prepared grout and prestnessing grout for bonded tendons</li> </ol>				Art. 2.6 B. 2.4 G.1
Construction of montar locals		×		741, 3.3 B
Verry during constructor:				A1. 3.3 B
Size and location of structural elements		×		Art 3.2
<ul> <li>b. Type, size, and location of anchors,</li> </ul>		X ^	Sec 1.1643	MU 3.2
including other details of anchorage of		^	1.17.1	l
masonry to structural members, frames.			1.11.1	l
or other construction				l
c. Welding of reinforcement	X		Sec. 21.7.7.2.	_
			3.3.3.4 (c), 6.3.3.4 (b)	
d. Preparation, construction, and protection		×	W-W-1 (0)	41.18 C.
of masonry during cold weather (temperatu	l		1	180
below 40°F (4.4°C)) or hot weather	Г		1	1
(temperature above 90°F (32.2°C))	1	l .	1	ı
e. Application and measurement of	X			Art. 3.6 B
grestressing force	. "		1	I
1. Placement of grout and prestressing	×			Art. 3.5.3.6
grout for banded tendons is in compliance	1 "		1	
g. Placement of AAC masons units and	X(b)	Xici		Art. 3.3 B B
construction of thin-bed morter joints		1 100	1	1
5. Observe preparation of grout specimens.		×	_	AL 1482
mortar specimens, and/or prisms			1	1.4 B.2 b.3,
			1	1.48.2.03
			1	14 B 3, 141
			1	

TABLE 1006.1

PRODURED VERFICATION AND EXPENDENCE REPERCED STANDARD & BIC REFERENCE
VERFICATION AND CONTINUOUS PERSONS REFERENCE STANDARD & BIC REFERENCE
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ACI 318: 8:13,212.8

ACI 318: 18.20

EC 21E Co. 16 ACI 318: 6.2

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and placement

2. Inspection of reinforcing steel

in hardened concrete members

techniques. 9. Inspection of p

system.
10. Exection of precast concrete.

corrected fill materials 4. Verify use of proper materials, densities and lift thicknesses during placement and compaction of

compacted fill

5. Prior to placement of compacted fill
observe subgrade and verify that sil
has been prepared properly.

LISTED

1. Verify element materials, sizes and

and continue assessment as required.

3. Observe driving operations and main controlled and accurate records for

element.
4. Verify placement locations and

5. For steel elements, perform additional inspections in accordance with Section 1755.2.

6. For consiste elements and concrete-file elements, perform additional inspections in accordance with Section 1795.3. 7. For specially elements, perform addition inspections as determined by the registered theign professional in responsible charge.

element.
Verify placement locations and

Interest and of the Act of Select.

In Septic Transmiss to Market, to Market, bootstor, and dismission of the Market, bootstor, and dismission of the Market, and the Market of Market, and the Market of Market, and Arther seglicularly, see also Geodor. The Act of Market of Market of Market, and Arther seglicularly, see also Geodor. The Select requirement of the Select of Market of Mar

TABLE TOPA .

REQUERE VERTICATION AND REPORTED TO AND REPORTED PERSONNEL TOWNS TABLE

VERTICATION AND REPORTED TABLE CONTINUED QUERIES TABLE LISTED PERSONNELLY DURING TABLE

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X Was placed from a discount or a secretaric proper of place of the or secretaric proper of place of the or secretaric proper of place of the order or secretaric proper of place of the order order of the o

TABLE 1785.7

REQUIRED VERFICATION AND INSPECTION OF DRIVEN DEEP FOUNDATION ELEMENTS

VERBILITATION AND INSPECTION TARM CONTINUING THIS REPORT DEPROPAGALLY DEBROG TARK

TABLE TIDS I

REQUIRED VERFICATION AND INSPECTION OF CAST IN-PLACE DEEP FOUNDATION ELEMENTS

VESTICATION AND INSPECTION TASK. CONTINUOUS DURING TASK LISTED PERCONCALLY QUENCE TASK
LISTED.

x

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ASC 360 TABLE NS.6-1		
Inspection Tasks Prior to Welding	90	QA .
Welding procedure specifications (MPSs) available	- Ρ	P
Manufacturer certifications for weiting consumation available	Р	P
Material identification (trow/grade)		
Melder identification system 1	0	0
Fileup of groove welds (including joint geometry)  - Joint proparation  - Chemistrian (alignment, root opening, root face, bevel)  - Chemistrian (condition of state (artiface)  - Tacking lacks with quality and location)  - Backing layer and fit (if opplicable)	0	0
Configuration and finish of access holes	0	0
Fitup of fillet welds  Climensions (alignment, pape at cost)  Climensions (condition of steel surfacess)  - Yacking Back weld quality and location)	0	0
Check welding equipment	0	
1 The libricator or erector, as applicable, shall maintain a system by which a web to identified. Stance, if used, shall be the low-stress tree.	or who his welded a joint	or member or

Inspection Tasks During Welding	90	04
Use of qualified welders	- 0	0
Control and handling of welding consumables		-
Packaging		0
Exposure control		
No welding over cracked tack welds	0	0
Environmental conditions		-
- Wind speed within limits		0
Precipitation and temperature		
RPS blowd		
Settings on welding equipment	- 1	
Travel speed - Solected welding materials	- 1	
- Shielding gas type/flow rate		10
- Preheat applied	- 1	
Interpass temperature maintained (min./max.)		
Proper position (F, V, H, CH)		-
Welding techniques		
Interpress and final cleaning	- 1	
Each pass within profile limitations		0
Each pass meets quality requirements	- 1	

ASSC 300 TABLE NS.4-3 Inspection Tasks After Highling			
Inspection Tasks After Welding	oc oc	GA.	
Melds cleaned	0	0	
Size, length and location of welds	P	P	
Illelås meet visual acceptance citeria Crack prohibition - Makhhara-makel finire			
- Crater cress section  - Ricet graffies  - Ricet stop - Undersut  - Ricet stop - R	P	P	
Arc otilizes	P	P	
kares 1	P	p	
Backing removed and weld tabs removed (if required)	P	ρ	
Repair activities	P	p	
Document acceptance or rejection of welded joint or member	P	P	
When welding of doubler plates, continuity plates or eitherers has been b-area for cracks within 3 in. (75 mm) of the weld.	performed in the k-orea, v	sually inspect the web	

Placement and installation of steel deck		Р		Р
Placement and installation of steel headed i	tud anchors	Р		Р
Document acceptance or rejection of steel e	lements	Р		Р
O- Observe these items on a random basis. P- Perform these trains for each weided join		ot be delayed per	ding thes	e inspections.
AISC 360 T REQUIRED VERIFICATION AND INSPEC STEEL	ABLE 1705.2.2 TION OF STEEL C	ONSTRUCTION	OTHER T	HAN STRUCTU
VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFE	RENCED STAN
Meterial verification of cold-formed steel di a. Identification markings to conform to ASTM standards specific in the approved construction documents.	de .	х		plicable ASTM terial standards
b. Manufacturer's certified test reports.		х		
Inspection of welding     Cold-formed steel deck:		х		
1) Floor and roof deck welds.		х		AWS DJ.3
Reinforcing steet     Yenfloation of weldability of reinforcing sheel other than ASTM A 706.		х		
<ol> <li>Reinforcing steel resisting flexural and social forces in intermediate and special moment frames, and boundary elements of special structural walls of concrete an</li> </ol>		×		AWS DL4 ACI 318 Section 3.5.2

steners marked in accordance with ASTM requirements

Proper storage provided for bolts, nuts, washers and other fastener components

int brought to the snug-light condition prior to the pretensioning

O-Observe these items on a random basis. Operations need not be delayed pending these inspections. P-Perform these basis for each welded joint or member.

Observe these items on a random basis. Operations need not be delayed panding these inspections.
P. Perform these tasks for each velided joint or member.

AISC 360 TABLE NS.6-3 Inspection Tasks After Bolting

Proper boiling procedure selected for joint detail Connecting elements, including the appropriate faying surface condition and hole preparation, if specified, meet applicable requirements

Inspection Tasks During Bolting

Inspection Tasks After Bolting

Document acceptance or rejection of bolled connections

VERIFICATION AND INSPECTION	CONTINUOUS	PERIODIC	REFERENCED STAF
Material verification of cold-formed steel dec a. Identification makings to conform to ASTM standards specific in the approved construction documents.		х	Applicable ASTM material standards
b. Manufacturer's certified test reports.		х	
2. Inspection of welding: a. Cold-formed steel deck:		x	
1) Floor and roof deck welds.		х	AWS DJ.3
Beinforcing steet     Ventication of weldability of reinforcing steel other than ASTM A 706.		х	
<ol> <li>Reinforcing steel resisting flexural and social forces in intermediate and special moment frames, and boundary elements of special structural walls of concrete and shear reinforcement.</li> </ol>		×	AWS DL4 ACI 318 Section 3.5.2
3) Shear reinforcement	х		
4) Other reinforcing steel.		х	

<ul> <li>Manufacturer's certified test reports.</li> </ul>		X		
Inspection of welding:     a. Cold-formed steel deck:		х		1
1) Floor and roof deck welds.		х	AWS DJ.3	]
Beinforcing steet     Verification of weldability of reinforcing steel other than ASTM A 708.		×		
<ol> <li>Reinforcing steel resisting flexural and axial forces in intermediate and special moment frames, and boundary elements of special structural walls of concrete and shear reinforcement.</li> </ol>		×	AWS D1.4 ACI 319 Section 3.5.2	
3) Shear reinforcement	х			1
4) Other reinforcing steel.		Х		1
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SECTION 2/14/A

SECTION SECTION

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(12 (83.1) (12 (S)1 12 §3.1 RAME OR SHEAR WALL ELEVATION

#### FOUNDATION NOTES

I CONTIDATA I TOMO TENDO E

1 WEST FOR A THE SERVICTOR - 481 MS. COMPRIVED COLOR
DISSINATION
METERS TO ACCURRENCE FOR PROPERLY BELLOWED COLORITOR
METERS TO ACCURRENCE FOR PROPERLY BELLOWED COLORITOR
COMPRISED COMPRISED TO FOR ANY LEGATIONS. AND RESOLUTION
COMPRISED COLOR
DISSIPATION OF ACCURRENCE FOR COLORITOR AND RESOLUTION
DISSIPATION OF ACCURRENCE FOR COLORITOR AND RESOLUTION
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—\_R.OOR-�

SLAB EDGE

FLOOR FRAMING NOTES

#### FACTORED LOAD REACTIONS. 5. ALL HISS MEMBERS SHALL HAVE 14" CAP PLATES AT EACH END, TYPICAL. 6. ALL EXTERIOR EXPOSED STEEL (IN UNCONDITIONED SPACE) SHALL BE HOT DIP GALVANIZED.

#### ROOF FRAMING NOTES

1. TOP OF STEEL ADVANCES AND SHOULD BE ADVANCED FOR STEEL NOT SHEEL NOT SHOULD NOT AN ARE SHOULD NOT ARE SHO

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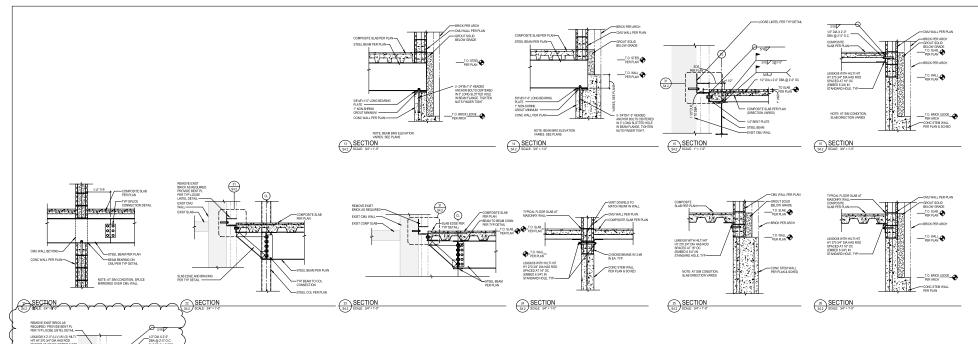


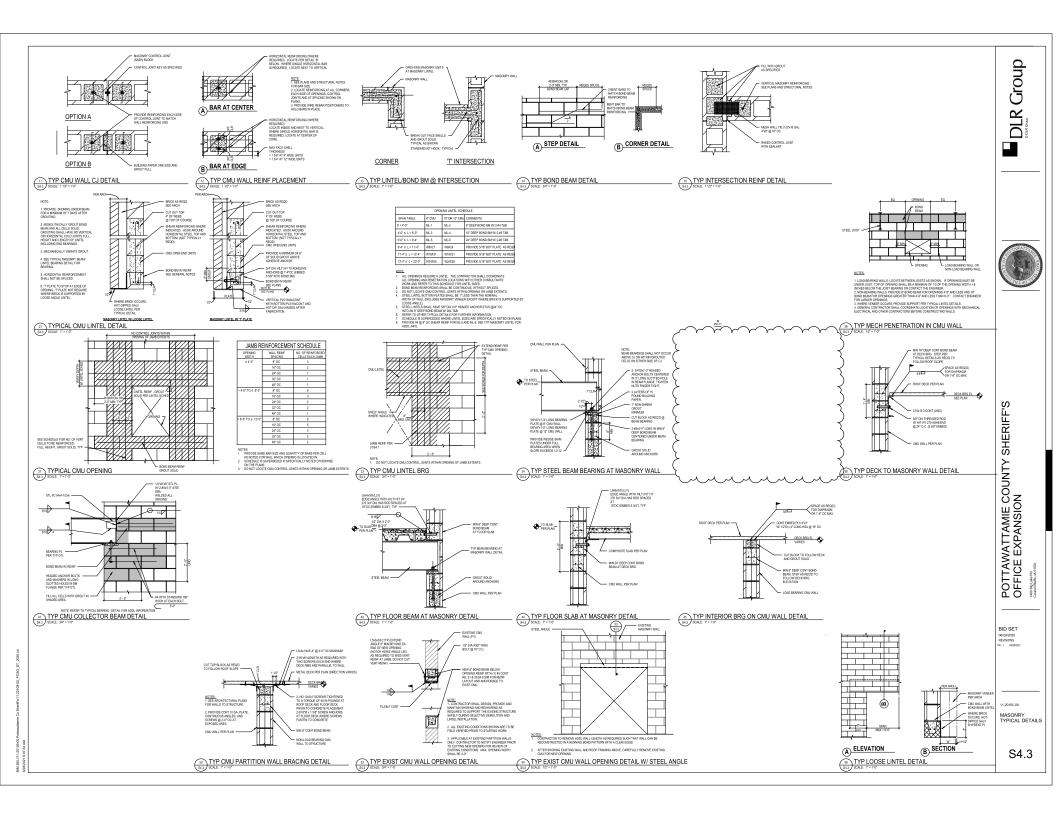


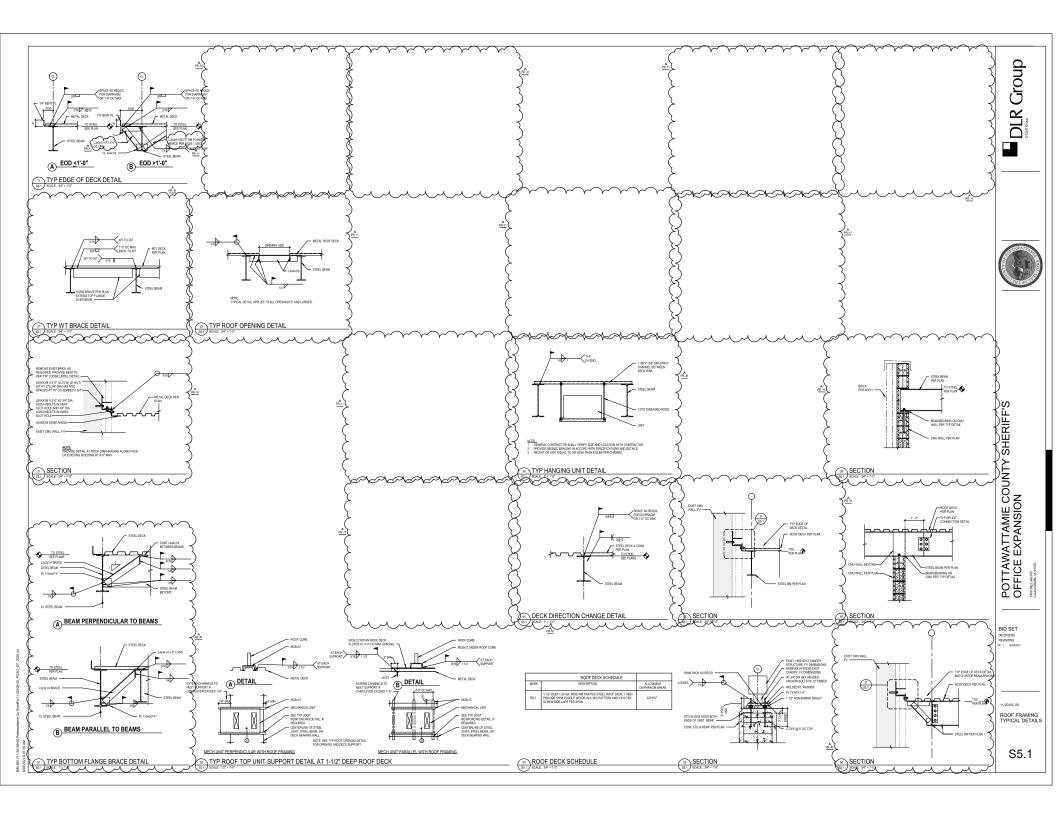
BID SET 06/29/2020 REVISIONS PR-1 86/80201

11-20105-00 FLOOR FRAMING SECTIONS

S4.2











DLR Group

POTTAWATTAMIE COUNTY SHERIFF'S OFFICE EXPANSION

BID SET

06/29/20

Revisions

PR-1 06/89/2021 STEEL 66-AM SUBSTITUTION

M1.1









Group

DLR

POTTAWATTAMIE COUNTY SHERIFF'S OFFICE EXPANSION

BID SET

LIGHTING PLAN, LEVEL 1

E1.1

# Jason Slack/Director, Buildings and Grounds

Discussion and/or decision to approve Courthouse Addition Project CRC 002 – Master Schedule Modifications.



## General Contractor's Cost Summary

PROJECT	: Pott. Co.	- Courthouse A	Addition PROJECT #: 107419E	
CON	TRACTO!	R: Meco-Henne	Contracting, Inc. DATE: 7/15/2021	
Request fo	_	-	on: #002 - Master Schedule Modifications	ORC
			's Request for Change or CRC for Contractor's Request for Change:	X CRC
Reference:		d Description:		
	RFI # an	d Description:		
	Approved		☐ Declined	
OWNER			Date	<b></b>
	Approved		☐ Declined	
Alm	bedy To	rates	July 20, 2021	
Kimberly A. Bo		ED AP BD+C	Date	
NOTE:	771 · e	N.C.1. 4. 4. D.C.4.	.10 P	
NOTE.			erial Supplier cost summary forms (if appropriate), itemized accountings and appropriate to any claim or contractor's request for change proposal for approval.	
		r Self Performe		
1.			neral Contractor	
2.			bor	
3.				
4.		,	3) <u> </u>	
5.			% of line 4)	
6.	Total of	General Contr	actor Self Performed Work	\$0
G 1 4		11 4 757 1	at.	
		allation/Work		
*			Cost Summary Sheet and Summaries/Breakdowns)	
7.			nmary (include but are not limited to the following:)	
	a.	Mason		
	b.	Drywaller	·····	
	C.	Roofer	·····	
	d.	Flooring	·····	
	e.	Painter	·····	
	f.	Plumber	·····	
	g.	HVAC	····· <u>-</u>	
	h. ·	Electrician		
	1.			
	j.			
	k.			
	l.			
O	m.		Cost (all lines under 7)	
8.			Cost (all lines under 7)	
9.			rerhead and Profit on Subcontractor's Work (5% of line 8)	
10.	1 otal of	Subcontractor	Installation/Work on Site (lines 8 and 9)	\$0

CONTRACTOR'S COST SUMMARY	
CRC #002	
Project Name: Pott. Co. Courthouse Addition	n
Date: 7/15/2021	

Page 2 of 2

# <u>Material Supplier/Subcontractor Providing Materials Manufactured Off Site for General Contractor to Install On Site</u>

\* (Attach Subcontractor/Supplier Cost Summary Sheet and Summaries/Breakdowns)

11.	Materials Supplied by Sub or Material Supplier (include but are not limited to the following	_				
	a. Structural Steel					
	b. Interior Architectural Woodwork					
	c. Doors					
	d. Windows					
	e. Hardware					
	f. Other					
	g. Other					
	h. Other					
	i. Other					
12.	Subtotal of Materials Supplied.					
13.	General Contractor's Overhead and Profit (5% of line 12)					
14.	Total of Materials Supplied by Subcontractor/Material Supplier					
15.	Material Supplied by General Contractor					
16.	General Contractor's Labor					
17.	Equipment					
18.						
19.	Overhead and Profit (15% of line 18)					
20.	Total of General Contractor (lines 18 and 19)					
	<del>-</del>	<del>,                                    </del>				
21.	Subtotal (lines 6, 10, 14, and 20)	\$0				
	_	<u> </u>				
22.	Bond at and Insurance at	_				
	2010 W					
23.	Total Contractors Request for Change (CRC) (lines 21 and 22)	\$0				





July 15, 2021

Kim Bogatz HGM Associates Inc. 640 Fifth Avenue Council Bluffs, IA 51501

RE: CRC #002 Pottawattamie County Courthouse Schedule Modifications

Ms. Bogatz,

Per OAC meeting correspondence, the overall master schedule and substantial completion date have been impacted due to current market procurement times. The inability to get important structural steel material needed to erect and enclose the building coupled with the timing of the winter season have led to an increase in schedule duration.

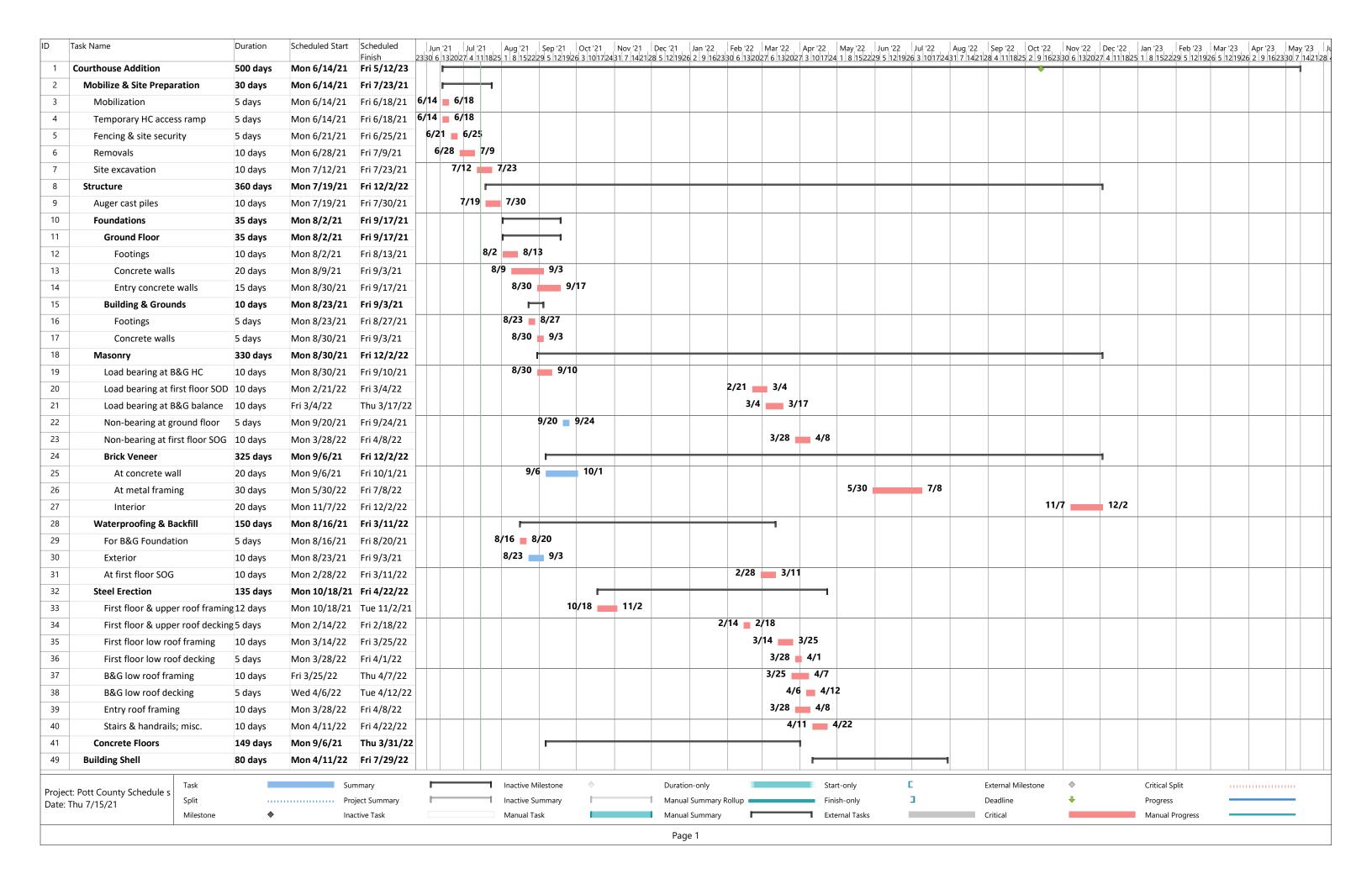
Attached is an updated master schedule which reflects a substantial completion date as discussed in OAC meetings.

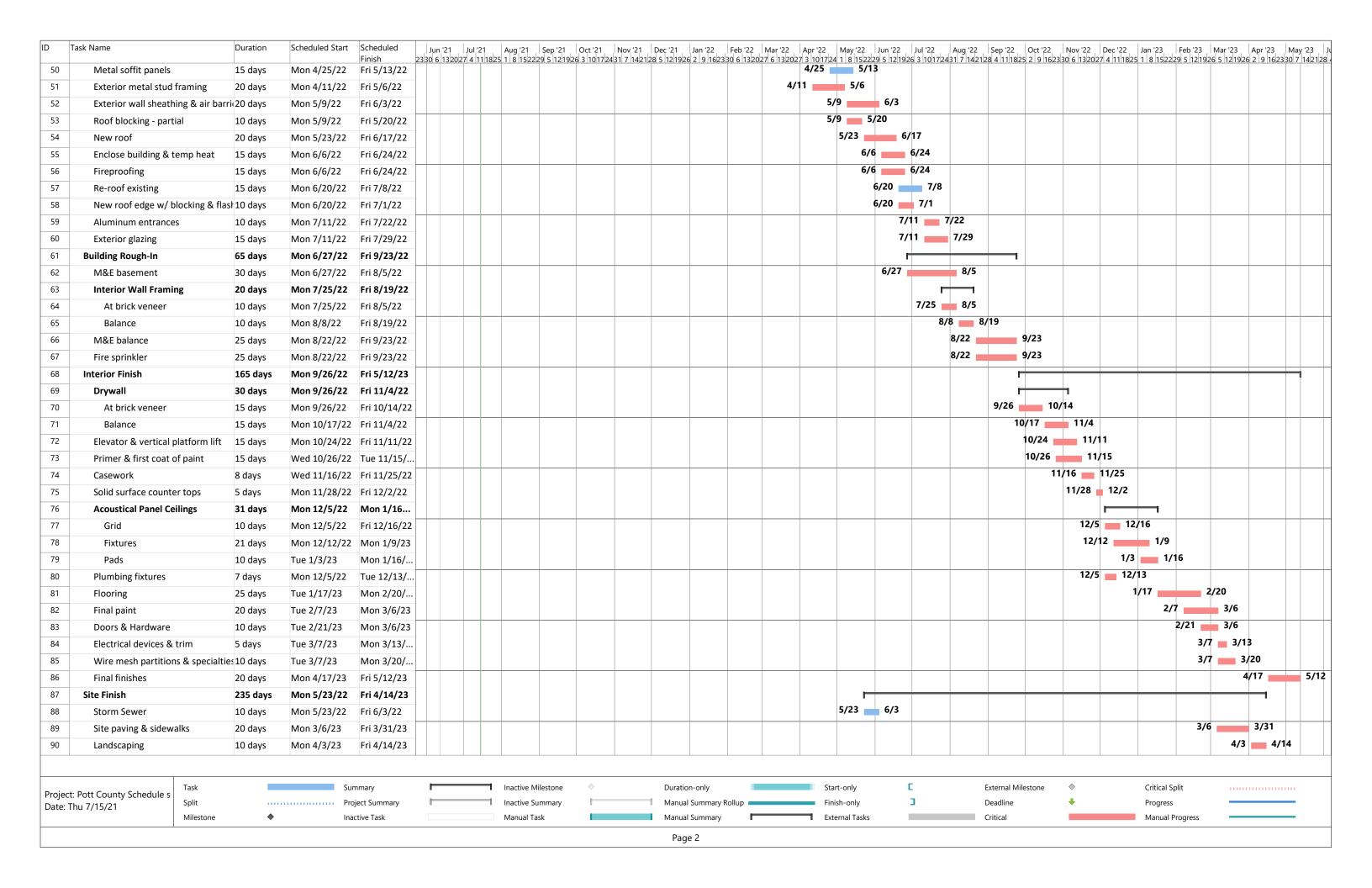
Please advise with any questions.

Sincerely,

. Ion Henne

Jon Henne Jr. Vice-President Meco-Henne Contracting, Inc. 402-708-3986 Cell jhennejr@mecohenne.com





# Matt Wyant/Director, Planning and Development and/or Pam Kalstrup/Acting Director, Planning and Development

Discussion and/or decision to approve Final plat of Bond Subdivision, a subdivision situated in Lewis Township; and sign Planning and Zoning Resolution 2021-02.

# PLANNING AND ZONING RESOLUTION NO. 2021-02

**WHEREAS**, this Board had approved the preliminary plat of **Bond Subdivision**, a residential subdivision situated in **Lewis Township**, by approval of Planning and Zoning Resolution No. **2021-01**, dated **July 13**, **2021**; and

WHEREAS, the final plat and supporting documents required by Chapter 9.10 of the Pottawattamie County, Iowa, Code and Chapter 354, Code of Iowa, has been filed with this Board for its study and consideration under Case #SUB-2021-01; and

**WHEREAS**, this Board has examined the final plat and has found it is in substantial compliance with the approved preliminary plat; and

**WHEREAS**, after careful study, and due consideration this Board has determined that the final plat and supporting documents conform to the requirements of Chapter 9.10 of the Pottawattamie County, Iowa, Code and Chapter 354, Code of Iowa, and it has deemed it to be in the best interest of Pottawattamie County, Iowa, to approve the final plat.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF POTTAWATTAMIE COUNTY, IOWA: That the final plat of Bond Subdivision, a residential subdivision in Pottawattamie County, lowa, be, and the same is hereby approved as the final plat of said subdivision.

And that the Chairman of the Board of Supervisors is hereby authorized to enter such approval upon said final plat.

#### Dated this 27th Day of July, 2021.

#### ROLL CALL VOTE AYE NAY ABSTAIN ABSENT 0 0 $\bigcirc$ $\cap$ Scott A. Belt, Chairman 0 0 0 0 Tim Wichman 0 $\circ$ Lynn Grobe 0 0 0 Justin Schultz 0 0 $\circ$ $\circ$ Brian Shea ATTEST: Melvyn Houser, County Auditor

COUNTY: POTTAWATTAMI SECTION: 11, TOWNSHIP 74 NORTH, RANGE 43 WEST ALIQUOT PART: SW1/4 SE 1/4 PROPRIETOR: ROGER & DEBRA BOND REQUESTED BY: ROGER & DEBRA BOND TAX ADDRESS: 22730 CHESTNUT ROAD, COUNCIL BLUFFS, IA 5150:
TAX ADDRESS: 1055 CHESTNUT STREET, SYRACUSE, NE 68446
LAND SURVEYING COMPANY: ROGERS SURVEYING
LAND SURVEYOR: CARL H. ROGERS, JR.

PREPARED BY: CARL H. ROGERS, JR. PHONE: (402) 689-1549 1688 ROLLING HILLS LOOP, COUNCIL BLUFFS, IOWA 51503

S 89\*29'34" W 495.38"

QUARTER-QUARTER SECTION LINE-

#### FINAL PLAT OF **BOND SUBDIVISION**

THE EAST 15 ACRES OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 11, TOWNSHIP 74 NORTH, RANGE 43 WEST OF THE FIFTH PRINCIPAL MERIDIAN, POTTAWATTAMIE COUNTY, IOWA



N

200

O - SET 5/8" REBAR W/ALUMINUM CAP MARKED L.L.S. #7717

- INDICATES LINE NOT TO SCALE SCALE: 1" = 100'

NOTE: THIS DRAWING HAS BEEN REDUCED.

100

#### LEGAL DESCRIPTION:

THE EAST 15 ACRES OF THE SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 11, TOWNSHIP 74 NORTH, RANGE 43 WEST OF THE FIFTH PRINCIPAL MERIDIAN, POTTAWATTAMIE COUNTY, IOWA, AS DESCRIBED IN BOOK 95, PAGE 20684, IN THE OFFICE OF POTTAWATTAMIE

COMMENCING AT THE SOUTH QUARTER CORNER OF SAID SECTION 11; THENCE NORTH 89°28'09" EAST, ALONG THE SOUTH LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, A DISTANCE OF 826.09 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING NORTH 89°28'09' EAST, ALONG THE SOUTH LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, A DISTANCE OF 495.38 FEET TO THE SOUTHEAST CORNER OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER; THENCE NORTH 0°07'00" WEST, ALONG THE EAST LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, A DISTANCE OF 1318.98 FEET TO THE NORTHEAST CORNER OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER; THENCE SOUTH 89°29'34" WEST, ALONG THE NORTH LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER, A DISTANCE OF 495.38 FEET; THENCE SOUTH 0°07'00" EAST, AND PARALLEI WITH THE EAST LINE OF SAID SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER A DISTANCE OF 1319.19 FEET TO THE POINT OF BEGINNING, SAID PARCEL CONTAINS 15.00 ACRES, MORE OR LESS. THE SOUTH 33.00 FEET OF SAID PARCEL IS SUBJECT TO AN EASEMENT FOR CHESTNUT ROAD RIGHT OF WAY. SAID EASEMENT CONTAINS 0.38 OF AN ACRE, MORE OR LESS.

#### OWNER'S DEDICATION

KNOW ALL PERSONS BY THESE PRESENTS THAT ROGER A. BOND & DEBRA S. BOND, BEING THE SOLE OWNERS AND PROPRIETORS OF THE PROPERTY DESCRIBED IN THE LEGAL DESCRIPTION AND EMBRACED WITHIN THIS PLAT HAS CAUSED THE SAID PROPERTY TO BE SUBDIVIDED INTO LOT 1 AND LOT 2 AND TO BE KNOWN AS BOND SUBDIVISION.

NOTE: THERE WILL BE NO PRIVATE RESTRICTIONS AND/OR COVENANTS FOR THIS SUBDIVISION

IN WITNESS THEREOF WE DO HEREBY, RATIFY AND APPROVE OF THE DISPOSITION OF BOND SUBDIVISION AS CONTAINED HEREIN THIS 2

ROGER

STATE OF IOWA

COUNTY OF POTTAWATTAMIE)

ON THIS 2D DAY OF 1, 2021, BEFORE ME, A NOTARY PUBLIC IN AND FOR THE STATE OF IOWA, PERSONALLY APPEARED ROGER A. BOND, TO ME PERSONALLY KNOWN, WHOM BEING BY ME DULY SWORN, DID SAY HE ACKNOWLEDGE THE EXECUTION OF THIS INSTRUMENT TO BE HIS VOLUNTARY ACT AND DEED

NOTARY PUBLIC IN AND FOR SAID STATE

STATE OF IOWA

COUNTY OF POTTAWATTAMIE)

ON THIS OT DAY OF OWA, 2021, BEFORE ME, A NOTARY PUBLIC IN AND FOR THE STATE OF ROWA, PERSONALLY APPEARED DEBRAS. BOND, TO ME PERSONALLY KNOWN, WHOM BEING BY ME DULY SWORN, DID SAY HE ACKNOWLEDGE THE EXECUTION OF THIS INSTRUMENT TO BE HIS

VOLUNTARY ACT AND DEED.

NOTARY PUBLIC IN AND FOR SAID STATE Maly



POTTAWATTAMIE COUNTY BOARD OF SUPERVISORS

APPROVED BY CHAIRPERSON: JUSTIN SCHULTZ DATE

100'

50'

ATTESTED TO BY POTTAWATTAMIE COUNTY AUDITOR

COUNTY AUDITOR: MELVYN HOUSER DATE

POTTAWATTAMIE COUNTY ENGINEER

APPROVED BY ENGINEER: JOHN RASMUSSEN

PØTTAWATTAMIE COUNTY PLANNING DIREC

#### CERTIFICATION OF TREASURER OF POTTAWATTAMIE COUNTY, IOWA

I, LEA A. VOSS, TREASURER OF POTTAWATTAMIE COUNTY, IOWA, DO HEREBY CERTIFY THAT THE PROPERTY INCLUDED IN THE LEGAL DESCRIPTION AND EMBRACED WITHIN THIS PLAT IS FREE FROM CERTIFIED TAXES AND CERTIFIED SPECIAL ASSESSMENTS.

TREASURER, POTTAWATTAMIE COUNTY, IOWA:

LEA A. VOSS



HEREBY CERTIFY THAT THIS LAND SURVEYING DOCUMENT WAS PREPARED AND THE RELATED SURVEY WORK WAS PERFORMED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED LAND

LICENSE NUMBER: 7717

MY LICENSE RENEWAL DATE IS DECEMBER 31, 2022.

NUMBER OF SHEETS COVERED BY THIS SEAL: SHEET 1 OF 1

	RO	GER	S SI	JRVEY	NG		
1688	ROLLING	HILLS	LOOP	COUNCIL	BLUFFS,	IOWA	

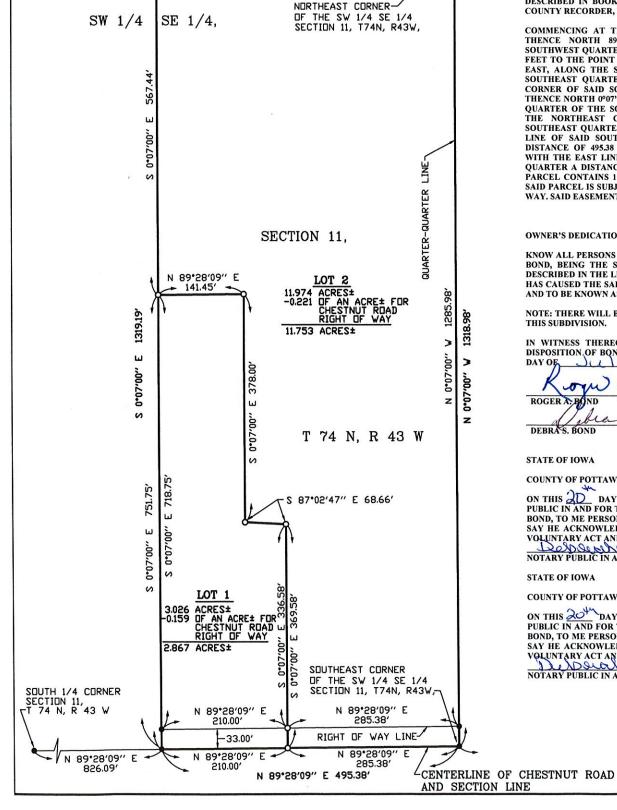
SCALE: 1' = 100' DRAWN BY: J.A.T. PHONE: (402) 689-1549 DATE: 7-20-2021 REVISED

TITLE:

FINAL PLAT OF BOND SUBDIVISION

ROGER & DEBRA BOND 1055 CHESTNUT STREET SYRACUSE, NE 68446

SHEET 1



# Other Business

## **David Bayer/CIO**

Discussion and/or Decision to approve and authorize Chairman to sign contract between MAPA and Pottawattamie County GIS for FY22 GIS Activities.



June 29, 2021

Pottawattamie County GIS Coordinator Attn: David Bayer 223 S 6<sup>th</sup> Street Council Bluffs, IA 51501

Re: 22903100001-Pottawattamie County GIS Activities - FY22

Mr. Bayer,

Enclosed are two originals of the contracts between MAPA and Pottawattamie County GIS Activities – FY22. Please sign both agreements and return one fully executed agreements to MAPA for our records. If you have any questions, please feel free to contact me by email at <a href="mailto:cbrownell@mapacog.org">cbrownell@mapacog.org</a> or by phone (402) 444-6866 x 3217.

Sincerely,

Christina Brownell

**Executive Administrator** 

Christina Brownell

Encl.

#### CONTRACT COVER PLATE

#### **CONTRACT IDENTIFICATION**

1. Contract Number: 22903100001

2. Project: Pottawattamie County GIS Activities - FY22

3. Effective Date: July 1, 2021

4. Completion Date: June 30, 2022

#### **CONTRACT PARTIES**

5. Contractor Name and Address:

Pottawattamie County GIS Coordinator 223 S 6<sup>th</sup> Street Council Bluffs, IA 51501

6. The Planning Agency:

The Omaha-Council Bluffs Metropolitan Area Planning Agency 2222 Cuming Street
Omaha, Nebraska 68102

#### **ACCOUNTING DATA**

- 7. Contract not to exceed \$30,000 FHWA PL Funds, plus minimum \$ 12,857 in local matching funds.
  - a. Allotted \$30,000 FHWA PL Funds, CFDA Number 20.205

#### DATES OF SIGNING AND MAPA BOARD APPROVAL

- 8. Date of MAPA Board Approval -5/27/21
- 9. Date of County Approval
- 10. Legal Review 6/10/21
- 11. Date of State Concurrence 6 [15]2

#### **AGREEMENT**

#### FOR PROFESSIONAL SERVICES

THIS AGREEMENT entered into this first day of July, 2021 by and between Pottawattamie County, Iowa on behalf of the GIS Department, 223 S 6<sup>th</sup> Street, Council Bluffs, IA 51501 (hereinafter referred to as "the County") and the Omaha-Council Bluffs Metropolitan Area Planning Agency, 2222 Cuming Street, Omaha, Nebraska, 68102 (hereinafter referred to as "MAPA"), providing for professional services described herein and within the MAPA FY 2022 Unified Work Program (hereinafter referred to as the "FY 2022 Program").

NOW, THEREFORE, it is mutually understood and agreed by the parties hereto as follows:

#### 1. EMPLOYMENT OF THE COUNTY

The County agrees to undertake certain transportation planning activities identified in 23 USC Section 134; 23 CFR Part 420, subpart A, and Part 450, subpart C and incorporated into MAPA's FY 2022 Program Exhibit I and incorporated hereto by reference. This Agreement shall be subject to all required provisions of the Iowa Department of Transportation ("IDOT") Agreement Project No.

22 190 Mattached as Exhibit II and incorporated hereto by reference.

#### 2. AREA COVERED

The area to be covered in the study under this Agreement shall be Pottawattamie County, Iowa.

#### SCOPE OF SERVICES

A. The County shall do, perform, and carry out the duties stated herein and in accordance with MAPA's FY 2022 Unified Work Program for transportation planning activities for the Omaha-Council Bluffs Metropolitan Area. The work will include the various work activities within work element 310 identified below and Exhibit III.

#### Pottawattamie County GIS Activities (31003)

Pottawattamie County will conduct a GIS program including creating, maintaining, and managing ongoing geospatial data. Pottawattamie County will accurately develop and maintain data sets and tools supporting transportation planning, modeling, analysis, and forecasting. Data sets will include, but not be limited to, streets, right-of-way, land records (lots, parcels, subdivisions, etc.), section corners, zoning, and annexations. Funding will support staff time for the aforementioned activities. Implementing the natural resources inventory and coordinating open data resources with other county GIS departments.

- B. The County shall develop progress reports documenting their work activities and studies undertaken under the terms of this Agreement. These reports shall be of a quality suitable for publication, but will not ordinarily be intended for wide distribution. The documents shall be written in a style and form suitable for a technical audience rather than the mass public. Such reports shall contain the following information:
  - 1. Activities completed in the quarter.
  - 2. Percentage completion.

- 3. Number of hours completed by employee by activity for the quarter.
- 4. Activities to be completed next quarter.
- 5. Any existing or expected concerns about completed the activities included in the scope.
- C. The aforementioned reports shall be prepared for no less than the work activities specifically cited within Section 3, Scope of Services. The remaining work activities within the FY 2022 Program may be documented in a single report or additional reports as is mutually agreeable to MAPA and the County.
- D. The County will cooperate with MAPA in the preparation of information and reports to meet in a timely manner, the requirements of IDOT. MAPA will be provided a copy of data and reports developed as a result of this Agreement.
- E. The County will be available to provide quarterly oral reports to the MAPA Transportation Technical Advisory Committee and the MAPA Board of Directors when necessary, and will submit written quarterly progress reports. These progress reports will provide, for work element 310 the following information: work performed during the completed quarter, conformance to approved project scope, percent completed, if on schedule, and planned activities for the next quarter. These reports need to be submitted no later than thirty (30) days after the end of each quarter.

#### 4. PERSONNEL

- A. The County represents that it has, or will secure all personnel required in performing the services under this Agreement without exceeding the project budget. Such personnel will not have any other financial interest pertaining to work covered by this Agreement.
- B. All of the services required hereunder shall be performed by the County or under its supervision and all personnel engaged in the work shall be fully qualified and authorized under state and local law to perform such services.
- C. All subcontracted services covered by this Agreement shall be reviewed and approved prior to contracting by MAPA and IDOT.

#### 5. TIME OF PERFORMANCE

The County agrees to perform the services of this Agreement as outlined in the FY 2022 Program and stated herein, within the time of this Agreement. The agreement shall cover work performed beginning July 1, 2021 and ending June 30, 2022.

#### 6. COMPENSATION

Contingent upon receipt of Federal Highway Administration (FHWA) PL funds from IDOT under Agreement Project No22/1780-NAM MAPA agrees to pay for the services rendered by the County under the terms of this Agreement, compensation on a cost reimbursement basis for costs incurred

and to include direct costs not to exceed in any event thirty thousand dollars (\$30,000) less independent audit and inspection fees, unless acceptable compliance with 2 CFR 200 can be substituted. The County agrees to contribute in cash or in services a minimum requirement of twelve thousand eight hundred fifty-seven dollars (\$12,857). Services shall be defined as staff time paid with non-federal dollars or equipment purchased with non-federal dollars. (Exhibit III)

Payments for work under this agreement will be made based on actual costs up to a Maximum-Not-To-Exceed amount identified in the preceding paragraph. Actual costs include direct labor costs, direct non-labor costs, and overhead costs.

- A. <u>Direct Labor Costs</u> are the earnings that individuals receive for the time they are working directly on the project.
  - a. <u>Hourly Rates</u>: For hourly employees, the hourly earnings rate shall be their employee's straight time hourly rate for the pay period in which the work was performed. If overtime hours are worked on this project, the premium pay portion of those hours is not allowable as a direct labor cost. For salaried employees, the hourly earnings rate shall be their actual hourly rate as recorded in the County's accounting books of record.
  - b. <u>Time Reports</u>: The hours charged to the project must be supported by adequate time distribution records that clearly indicate the distribution of hours to all projects/activities on a daily basis for the entire pay period. Time reports must provide a clear identifying link to the projects: such as project description, project number, pertinent work phase, dates of service, and the individual's name and position. There must be an adequate system of internal controls in place to ensure that time charges are correct and have the appropriate supervisory approval.
- B. <u>Direct Non-Labor Costs:</u> These costs include all necessary, actual, and allowable costs related to completing the work under the agreement, including but not limited to: meals, lodging, mileage, subject to the limitations outlined below; communication costs; reproduction and printing costs; special equipment and materials required for the project; special insurance premiums if required solely for this agreement; and such other allowable items. Purchases of such items should follow federal funding procurement process. Meal and lodging expenses shall not exceed IRS published per diem rates for the region. Alcoholic beverages are not considered to be an allowable expense and are not reimbursable.

A non-labor cost charged as a direct cost cannot be included in the County's overhead rate. If for reasons of practicality, the consultant is treating a direct non-labor cost category, in its entirety, as an overhead cost, then costs from that category are not eligible to be billed to this project as a direct expense.

County shall submit to the Planning Agency an invoice or billing itemizing all direct non-labor costs claimed for work under this agreement, and all supporting receipts or invoices.

#### 7. ACCOUNTING RECORDS

- A. The County shall establish and maintain accounts for the project in a manner consistent with applicable provisions of 2 CFR, Subtitle A, Chapter 2 Part 200 Subpart F.
- B. Expenditures shall be in conformance with the standards for allowability of costs set forth in 2 CFR 200.

C. The County shall establish and maintain separate accounts for expenditures under this Agreement.

D. If necessary, the Federal award information needed for SEFA includes:

**Federal Grantor:** US Department of Transportation - Federal Highway Administration **Pass-Through Grantor:** Omaha-Council Bluffs Metropolitan Area Planning Agency

Program Title: Highway Planning and Construction

CFDA Number: 20.205

Project Number: 2090310006

- E. The County shall maintain an accurate cost-keeping system as to all costs incurred in connection with the subject of this Agreement and shall produce for examination books of account, bills, invoices and other vouchers, or certified copies thereof if originals are lost, at such reasonable time and place as may be designated by MAPA, FHWA or a designated Federal representative and shall permit extracts and copies thereof to be made during the period and for three (3) years after the final FHWA-MAPA audit is completed, resolved and closed.
- F. The County shall at all times afford a representative of MAPA, FHWA, or any authorized representative of the Federal government, reasonable facilities for examination and audits of the cost account records, shall make such returns and reports to a representative as may be required, shall produce and exhibit such books, accounts, documents and property as the representative may desire to inspect, and shall in all things aid the representative in the performance of audit duties.
- G. If any amount paid by MAPA to the County under this Agreement is found to be ineligible for reimbursement from the sponsoring federal agency, the County shall pay such amount back to MAPA.

#### 8. SUBMISSION OF VOUCHERS/INVOICES

- compensation pending a final audit of this Agreement, 120 days from the end date of this agreement.
- B. All invoices shall be taken from the books of account kept by the County and the County shall have available copies of payroll distribution, receipted bills or other documents reasonably required by MAPA. The County shall use actual labor rates for billing purposes.
- C. The County shall have available a listing of all the County personnel positions that may be selected or assigned to the work contemplated herein. Said listing shall indicate the title or classification and salary range of each such position. It is agreed that employees of the County, whose time is directly assignable to this FY 2022 Program, shall keep and sign a time record showing the work element and work activity of the FY 2022 Program, date and hours worked, and title of position.
- D. It is understood that reimbursement for out-of-state (other than Nebraska, Iowa and Kansas) travel costs, will not be requested unless written prior approval for such travel has been given by MAPA and the State. The rate of reimbursement will be that allowed by the State for travel by its own employees.
- E. If the FHWA notifies MAPA that a cost item (as identified in the cost circulars and regulations identified herein) paid to the County under this Agreement is not eligible for funding by the FHWA, then the County shall reimburse to MAPA the amount of the ineligible cost item.

#### 9. TERMINATION OF AGREEMENT FOR CAUSE

- A. If, through any cause, the County shall fail to fulfill in a timely and proper manner its obligations under this Agreement, or if the County shall violate any of the covenants, agreements, or stipulations of this Agreement, or refuse to accept changes required by IDOT, MAPA shall thereupon have the right to terminate this Agreement by giving written notice to the County of such termination and specifying the effective date of such termination. In that event, all finished or unfinished documents, data, studies, surveys, drawings and reports prepared by the County shall be made available to MAPA, and the County shall be entitled to receive compensation for all expenses incurred or obligated on all work mutually agreed to be satisfactorily completed through the effective date of termination.
- B. The above also applies when the Agreement may be terminated because of circumstances beyond the control of MAPA or the County.

#### 10. CHANGES

The County or MAPA may, from time to time, request changes in the Scope of Services set forth in this Agreement, which are to be performed by the County GIS Coordinator. Such changes, including any increase or decrease in the amount of the County's compensation, which are mutually agreed upon by and between MAPA and the County, and subject to the approval of the IDOT, shall be

incorporated in written amendments to this Agreement and duly executed by authorized officials of the Parties.

#### 11. ASSIGNABILITY

Neither the County nor MAPA shall assign any interest in this Agreement, and shall not transfer any interest in the same (whether by assignment or novation), without prior written mutual consent.

#### 12. CLAIMS

Both parties indemnify, save and hold harmless the other party, and all its agents and employees of and from any and all claims, demands, actions or causes of action of whatever nature or character arising out of, or by reason of, the work to be performed by either party. Each party further agrees to defend, at its own sole cost and expense, any action or proceeding commenced for the purpose of asserting any such claim of whatever character arising as a result of its actions. Each party agrees to cooperate in the defense or settlement negotiation of such claim, action, or proceeding. It is further agreed that any and all employees of either party while engaged in the performance of any work or service required or provided for herein to be performed by that party, shall not be considered employees of the other party, and that any and all claims that may or might arise under the Worker's Compensation Act of the State of Nebraska or any other applicable workers' compensation law on behalf of said employees, while so engaged, and any and all claims made by any third parties as a consequence of any act or omission on the part of said employees, shall in no way be the obligation or responsibility of the other party.

#### 13. CONFLICT OF INTEREST LAWS

- A. No member of or delegate to the Congress of the United States shall be admitted to any share or part of this contract or to any benefit arising therefrom.
- B. No employee, officer or agent may participate in the selection, award or administration of a contract supported by a Federal award if he or she has a real or apparent conflict of interest. Such a conflict would arise when the employee, officer or agent, any member of his/her immediate family, his or her partner, or an organization which employs or is about to employ any of the parties indicated herein, has a financial or other interest in or a tangible personal benefit from a firm considered for a contract. The officers, employees, and agents of the non-Federal entity may neither solicit nor accept gratuities, favors, or anything of monetary value from contractors or parties to subcontracts.

#### 14. IDENTIFICATION OF DOCUMENTS

A. All reports, maps, and other documents completed as part of this Agreement, other than documents completed exclusively for internal use within MAPA, shall carry the following notation

on the front cover or a title page (or, in the case of maps in the same block) containing the name of MAPA, the County and the following:

"The preparation of this report, document, etc. was financed in part through a Federal grant from the Department of Transportation under the Transportation Planning Program authorized under 23 USC Section 134."

Together with the date (month and year) the document was prepared.

B. Originals of all documents including computer tapes, tracings, drawings, estimates, specifications, field notes, investigations, studies, etc., as instruments of service under terms of this Agreement are to be the joint property of the political jurisdiction and governmental agencies participating in the transportation planning process. Copies of said documents will be made available to such participants upon request at costs of such reproduction.

#### 15. PUBLICATION OR RELEASE OF INFORMATION

- A. Papers, interim reports, forms or other material which are a part of the work under this Agreement shall not be copyrighted without written approval of IDOT and FHWA.
- B. Either party to the Agreement may initiate a request for publication of the final or interim reports, or any portions thereof.
- C. Publication by either party shall give credit to the other party and to the FHWA. However, if IDOT or FHWA does not wish to subscribe to the findings or conclusions of the study the following statement shall be included on the credit sheet: "The opinions, findings and conclusions expressed in this publication are those of the authors and not necessarily those of IDOT or the Federal Highway Administration."
- D. In the event of failure of agreement between IDOT and the County relative to the publication of any reports during the period of the Agreement, each party reserves the right to publish independently, in which event the nonoccurrence of the other party shall be set forth, if requested.
- E. Both written and oral releases are considered to be within the context of publication. However, there is no intention to limit discussion of the study with participants in the Transportation Planning Program, small technical groups or lectures to employees or students. Lectures to other groups which describe the plans are permissible.
- F. Neither party shall publish nor otherwise disclose, nor permit to be disclosed or published, the results of the investigation herein contemplated, during the period of the Agreement, without notifying the other party.
- G. When the scheduled time for presentation of a paper does not permit formal review and approval of a complete report, abstracts may be used for notification of intent to present a paper based on the study. Such presentation must protect the interest of the other party by the inclusion of a statement in the paper and in presentation to the effect that the paper had not been reviewed by the State.

#### 16. FAIR EMPLOYMENT PRACTICES

Both Parties agree that in accordance with the Nebraska Fair Employment Practice Act, Neb. Rev. Stat. § 48-1101-48-1126, and all regulation relative to nondiscrimination in federally assisted programs of the Department of Transportation, Title 49 CFR, Parts 21 and 27 as set forth in SECTION 22. TITLE VI NONDISCRIMINATION CLAUSES of this Agreement. The reference to "Contractor" in this section also means "County".

#### 17. DISABILITIES ACT

The County agrees to comply with the Americans with Disabilities Act of 1990 (P.L. 101-366), as implemented by 28 CFR 35, which is hereby made a part of and included in this Agreement by reference.

#### 18. RESIDENCY VERIFICATION

Each party shall use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the States of Iowa and Nebraska. A federal immigration verification system means the electronic verification of the work authorization program authorized by the illegal Immigration Reform and Immigrant Responsibility Act of 1996, 8 U.S.C. § 1324a, known as the E-Verify Program, or an equivalent federal program designated by the United States Department of Homeland Security or other federal agency authorized to verify the work eligibility status of a newly hired employee.

#### 19. DISADVANTAGED BUSINESS ENTERPRISES (DBE)

- A. The County shall ensure that disadvantaged business enterprises as defined in 49 CFR Part 26 shall have the maximum opportunity to participate in the performance of contracts finance in whole or in part with Federal Funds under this Agreement
- B. The County and MAPA shall ensure that disadvantaged business enterprises as defined in 49 CFR Part 26 have the maximum opportunity to participate in the performance of contracts and subcontracts finance in whole or in part with Federal Funds provided under this Agreement. In this regard, the County shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that disadvantaged business enterprises have the maximum opportunity to compete for and perform contracts. MPO shall not discriminate on the basis of race, color, sex, age, disability, or national origin in the award and performance of FHWA assisted contracts.

#### 20. TITLE VI NONDISCRIMINATION CLAUSES

During the performance of this Agreement, the County, for itself, its assignees and successors in interest agrees as follows:

#### A. Compliance with Regulations:

The County shall comply with the Regulations of the Department of Transportation relative to nondiscrimination in federally assisted programs of the Department of Transportation (Title 49, Code of Federal Regulations, Parts 21 and 27, hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement.

#### B. Nondiscrimination:

The County with regard to the work performed by it after award and prior to completion of the contract work, shall not discriminate on the basis of disability, race, color, sex, age, disability, religion or national origin in the selection and retention of sub-contractors, including procurements of materials and leases of equipment. The County shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulation, including employment practices when the contract covers a program set forth in Appendix "A", "B", and "C" of Part 21 of the Regulation.

C. Solicitations for Subcontracts, Including Procurements of Materials and Equipment:

In all solicitations either by competitive bidding or negotiation made by the County for work to be performed under a subcontract, including procurements of materials or equipment, each potential sub-contractor or supplier shall be notified by the County of the County's obligations under this agreement and the Regulation relative to nondiscrimination on the basis of disability, race, color, sex, religion or national origin.

# D. Information and Reports:

The County shall provide all information and reports required by the federal regulations, or orders and instructions issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the MPO, State of Nebraska or FHWA to be pertinent to ascertain compliance with such federal regulations, orders and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this information, the County shall so certify to the State of Nebraska or FHWA as appropriate and shall set forth what efforts it has made to obtain the information.

#### E. Sanctions for Noncompliance:

In the event of the County's noncompliance with the nondiscrimination provisions of this Agreement, the MPO will impose such contract sanctions as it or FHWA may determine to be appropriate, including but not limited to,

- a. Withholding of payments to the County under this Agreement until the County complies, and/or
- b. Cancellation, termination or suspension of this Agreement, in whole or in part.

# F. Incorporation of Provisions:

The County shall include the provision of section 22.A through 22.F in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Regulations, order, or instructions issued pursuant thereto. The County shall take such action with respect to any subcontract or procurement as the MPO or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance: Provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a sub-contractor or supplier as a result of such direction, the County may request the MPOR to enter into such litigation to protect the interests of the MPO, and in addition, the County may request the United States to enter into such litigation to protect the interests of the United States.

#### 21.APPLICABLE LAW AND VENUE

Parties to this Agreement shall conform to all existing and applicable city ordinances, resolutions, state and local laws, federal laws, and all existing and applicable rules and regulations. Iowa laws will govern the terms and the performance under this Agreement.

#### 22. ENTIRE AGREEMENT

This Agreement contains the entire agreement of the Parties. The provisions of this Agreement may not be explained, supplemented, or qualified through evidence of trade usage or prior course of dealings. No representations were made or relied upon by either Party other than those that are expressly set forth herein. No agent, employee or other representative of either Party is empowered to alter any of the terms hereof except as provided herein.

# 23. CERTIFICATION REGARDING LOBBYING FOR CONTRACTS, GRANTS, LOANS, AND COOPERATIVE AGREEMENTS

The undersigned certifies, to the best of his or her knowledge and belief, that:

- a. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of congress in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer of employee of any federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this federal contract, grant, loan, or cooperative

- agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying" in accordance with its instructions.
- c. The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, sub-grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite from making or entering into this transaction imposed by Section 1352, Title 31, US Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

#### 24. DRUG FREE POLICY

Both parties have established and maintain drug free workplace policies.

#### 25.PUBLIC BENEFITS

With regard to Neb. Rev. Stat. §§ 4-108 – 113, neither Party is an individual or sole proprietorship. Therefore, neither Party is subject to the public benefits attestation and related requirements of Neb. Rev. Stat. §§ 4-108 – 113.

# 26. INDEPENDENT CONTRACTOR

It is agreed that nothing contained herein is intended or should be construed in any manner as creating or establishing a partnership or joint venture between the Parties. Any and all acts that either Party or its personnel, employees, agents, contractors, or servants, perform pursuant to the terms of this Agreement shall be undertaken as independent contractors and not as employees of the other. The Parties shall, except as provided herein, act in their individual capacities and not as agents, employees, partners, joint ventures or associates of the other. An employee or agent of one shall not be deemed or construed to be the employee or agent of the other for any purpose whatsoever. None of the Parties nor its personnel, employees, agents, contractors, or servants shall be entitled to any benefits of the other. The Parties shall not provide any insurance coverage to the other or their employees including, but not limited to, workers' compensation insurance. Each Party shall pay all wages, salaries and other amounts due its employees and shall be responsible for all reports, obligations, and payments pertaining to social security taxation, income tax withholding, workers' compensation, unemployment compensation, group insurance coverage, collective bargaining agreements or any other such similar matters. Neither Party shall have any authority to bind the other by or with any contract or agreement, nor to impose any liability upon the other. All

acts and contracts of each shall be in its own name and not in the name of the other, unless otherwise provided herein.

# 27. COPELAND "ANTI-KICKBACK" ACT (18 U.S.C. 874 and 40 U.S.C. 276c) - (If applicable)

The County or subcontractor shall be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he is otherwise entitled. The recipient shall report all suspected or reported violations to the Federal awarding agency.

# 28. DAVIS-BACON ACT, as amended (40 U.S.C. 276a to a-7) - (If applicable)

The County and subcontractors shall be required to pay wages to laborers and mechanics at a rate not less than the minimum wages specified in a wage determination made by the Secretary of Labor. In addition, contractors shall be required to pay wages not less than once a week. The recipient shall place a copy of the current prevailing wage determination issued by the Department of Labor in each solicitation and the award of a contract shall be conditioned upon the acceptance of the wage determination. The recipient shall report all suspected or reported violations to the Federal awarding agency.

# 29. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (40 U.S.C. 327-333) - (If applicable)

The County and subcontractors shall be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than 11/2 times the basic rate of pay for all hours worked in excess of 40 hours in the work week. Section 107 of the Act is applicable to construction work and provides that no laborer or mechanic shall be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

# 30. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGEEMENT – (If applicable)

Any performance of experimental, developmental, or research work shall provide for the rights of the Federal Government and the recipient in any resulting invention in accordance with 37 CFR part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

# 31. DEBAREMENT AND SUSPENSION (E.O.s 12549 and 12689)

The County and all subcontractors assert the organization or individuals are not listed on the government-wide Excluded Parties List System, in accordance with the OMB guidelines at 2 CFR part 180 that implement E.O.s 12549 (3 CFR, 1986 Comp., p. 189) and 12689 (3 CFR, 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than E.O. 12549.[69 FR 26281, May 11, 2004, as amended at 70 FR 51879, Aug. 31, 2005]

IN WITNESS WHEREOF, the parties have hereto caused this Agreement to be executed by their proper officers and representatives.

Attest:	AREA PLANNING AGENCY  DATE: 57  Carol Vinton, Board Vice-Chair  POTTAWATTAMIE COUNTY, NEBRASKA		
Attest:	by	DATE:	
	Printed Name		
	Title		

APPROVED AS TO LEGAL FORM

DATE \_\_\_\_\_\_

, 20 d

Signed

MAPA Legal Counsel

# Unified Planning Work Program (UPWP)

Final FY2022 Work Program

May 2021



#### OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY

#### RESOLUTION NUMBER 2021- 40

WHEREAS, the members of the Omaha-Council Bluffs Metropolitan Area Planning Agency (MAPA) have been formally designated by their respective legislative bodies to act as the official representative in planning matters of mutual concern; and

WHEREAS, MAPA is the designated Metropolitan Planning Organization (MPO) for the Omaha-Council Bluffs Transportation Management Area (TMA); and

WHEREAS, The MPO, as required Metropolitan transportation planning activities performed with funds provided under title 23 U.S.C. and title 49 U.S.C. Chapter 53 shall be documented in a unified planning work program (UPWP), or simplified statement of work in accordance with the provisions of this section and 23 CFR part 420 and must annually prepare a document that provides an overview of all purposed major work activities, funding levels and funding sources; and

WHEREAS, The Unified Planning Work Program for fiscal year 2022, covering the period of July 1, 2021 to June 30, 2022 has been prepared, submitted to the Iowa Department of Transportation and Nebraska Department of Transportation, made available for public comment for a thirty (30) day period and has been reviewed and recommended for adoption by the Transportation Technical Advisory Committee of the MPO, and now requires official approval from the Board of Directors of the MPO.

NOW, THEREFORE, BE IT RESOLVED that the Omaha-Council Bluffs Metropolitan Area Planning Agency Board of Directors approves the Unified Planning Work Program for Fiscal Year 2022.

BE IT FURTHER RESOLVED, that the MAPA Board Chairman and the MAPA Executive Director are hereby authorized and directed to execute such agreements with Iowa Department of Transportation and Nebraska Department of Transportation on behalf of the MAPA MPO.

PASSED this 27th Day of May, 2021

Carol Vinton, Board Vice-Chair

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The preparation of this report was financed in part with funding from the United States Department of Transportation (USDOT), administered by the Nebraska Department of Transportation (NDOT) and Iowa Department of Transportation (Iowa DOT). The opinions, findings and conclusions expressed in this publication are those of the authors and do not necessarily represent USDOT, NDOT, and Iowa DOT. MAPA is an EOE/DBE employer.

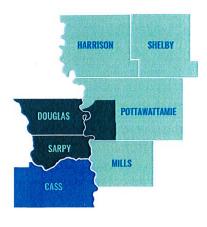


# Introduction

The Unified Planning Work Program (UPWP) documents the Metropolitan Area Planning Agency's (MAPA's) transportation-related activities and projects for fiscal year (FY) 2022 which encompasses July 1, 2021 through June 30, 2022. MAPA serves as a voluntary association of local governments in the greater Omaha region chartered in 1967. MAPA performs planning and development work, especially to address problems that are regional in scope and cross jurisdictional boundaries. Figure 1 (next page) illustrates the MAPA TMA.

The governing body for MAPA is a 79-member Council of Officials representing cities, counties, school districts, resource agencies, and numerous other governmental bodies within the region. The MAPA Board of Directors is a nine-member Board serving as the Council of Officials' executive committee and is composed of elected officials representing cities and counties from the larger six-county MAPA region. The Transportation Technical Advisory Committee (TTAC) reviews and makes recommendations related to transportation to the MAPA Board. The relationship, responsibility, and composition of the Board of Directors, Council of Officials, and TTAC are also described in the MAPA Interlocal Agreement and Committee Bylaws. Membership of key MAPA Committees Appendix II





#### **Council of Officials**

MAPA is governed by a 79-member Council of Officials, representing each of the 79 governmental units which comprise MAPA within the six counties it serves. They include: Douglas, Sarpy, Cass and Washington Counties in Nebraska; Pottawattamie and Mills Counties in Iowa. The Council's roles include approving the agency's long range plan and setting overall policy.

# **Transportation Planning Affiliations**

In its role as a Metropolitan Planning Organization, MAPA is the pass-through agency for millions of dollars in federal transportation funding for the Transportation Management Area (TMA) it serves which consists of Douglas and Sarpy Counties in Nebraska and western Pottawattamie County in Iowa (mainly the boundaries of the City of Council Bluffs). In addition, MAPA also serves as the administrator for Iowa Regional Planning Affiliation 18, which includes the counties of Harrison, Mills and Shelby, and the non-urbanized portion of Pottawattamie County.

- MAPA TMA
- Regional Planning Affiliation 18 (RPA-18)



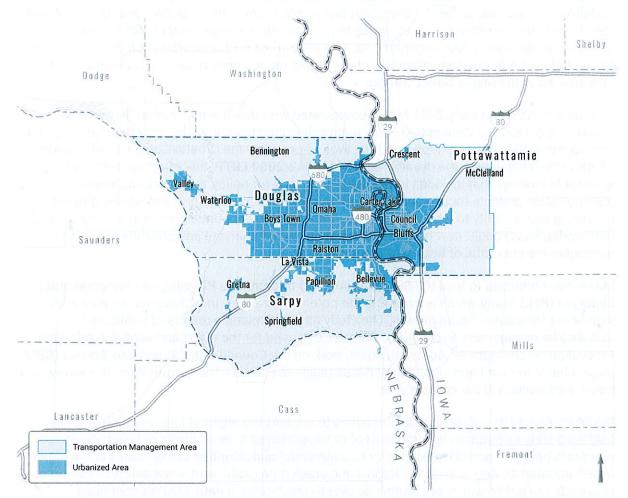


Figure 1: Detailed View of MAPA's Transportation Management Area

# **Current Transportation Planning Overview**

The global COVID-19 pandemic in 2020 and early 2021 caused a number of unexpected and unprecedented changes to the transportation process. Principally, MAPA continues to support the recovery of local governments from both the impacts of the COVID-19 pandemic and 2019 flooding in Nebraska and Iowa. MAPA has coordinated closely with state and federal partners on federal funding programs in response to the COVID-19 pandemic and will continue to assist its member jurisdictions through their recovery from the pandemic and its impacts. Additionally, MAPA's public engagement activities were shifted to virtual platforms to slow the spread of the novel coronavirus. While these changes in plans caused some initial challenges, they also provided an opportunity to develop new tools and to test hybrid types of engagement by providing people multiple opportunities to engage with our projects in the coming years. Notable among these was MAPA's partnership with the Nebraska Department of Transportation (NDOT),



City of Omaha, Benson Business Improvement District and Benson Neighborhood Association to deliver a virtual "Block Talk". Leveraging online maps, drone photography, and "photospheres" the MAPA team led engagement activities to prioritize safety improvements for cyclists and pedestrians throughout the neighborhood. This effort built off the coordination between MAPA, NDOT and FHWA to develop actionable strategies to reduce pedestrian serious injuries and fatalities along the Maple Street corridor.

Throughout 2020 and early 2021 MAPA coordinated with the Greater Omaha Chamber of Commerce (GOCC) on **ConnectGO**—an initiative designed to change the conversation about the role transportation plays in supporting the lives of people in the Omaha-Council Bluffs region. Closely coordinated with the development of MAPA's **2050 LRTP**, this effort produced an actionable strategy that includes implementation plans for policy, programs and specific transportation projects focused around system preservation, attracting and retaining talent, improving accessibility to jobs and services, and fostering economic growth in the region. This partnership has brought new partners to the table from the private and philanthropic sectors, leveraging the strengths of both MAPA and the GOCC.

MAPA has continued to lead the **Sarpy County I-80 Interchange Planning and Environmental Linkages (PEL) Study** which is exploring the potential for a new interchange in an area with significant forecasted future growth. The study has held multiple rounds of public and stakeholder engagement to develop a purpose and need for the effort and establish priorities for evaluating alternatives. Across the river, work on the **Council Bluffs Interstate System (CBIS)** project has continued and significant phases (such as the interchange with West Broadway) will begin construction in the coming year.

MAPA's Safety Committee is composed of representatives from all levels of government, non-profit partners, and private industry to understand and prioritize safety issues in the region. MAPA updated its Regional Safety Report and crash data dashboard, www.safety.mapacog.org, to provide the public with more routine access to crash-related data. MAPA's continued participation in NDOT's Highway Safety Committee has more closely linked the regional planning process with State Highway Safety Planning process.

In FY2020 MAPA worked closely with partners on the **Heartland Freight Technology Plan**—a multi-state partnership between state DOTs and MPOs to align policies and priorities for the future of goods movement in Iowa, Nebraska, Missouri and Kansas. These efforts were closely coordinated with the ConnectGO Freight Working Group to guide priorities in the Long Range Transportation Plan and ConnectGO strategy. By partnering with the Greater Omaha Chamber of Commerce, new private sector partners such as traditional freight carriers, Amazon, and freight-dependent industries were convened along with local policymakers to discuss the most pressing issues facing the Omaha-Council Bluffs region. Chief among these issues is the need for additional, sustainable revenues to implement 2050 LRTP and ConnectGO priorities.

Transit planning continues to play a central role in MAPA's activities. In 2020, Metro Transit



successfully launched ORBT-the region's first Bus Rapid Transit (BRT) corridor-amid the COVID-19 pandemic. Recent legislation in Nebraska provides for the creation of a Regional Transit Authority, accelerating Metro Transit's development of its MetroNEXT strategic plan. MAPA's Long Range Transportation Planning outreach and efforts led by GOCC's ConnectGO initiative continued these conversations with key stakeholders and leaders throughout the region over the last year, focused on the connection between increased route frequency and high-capacity service in improving access to jobs and services and economic development. The Regional Development Report is a recent example of MAPA's role as a leader in data resources for the region. Building off successful partnerships with the Greater Omaha Chamber's Regional Indicators Project and local jurisdictions, MAPA will incorporate new data and resources related to affordable housing conversations in the region into this narrative about the region's growth and development. The report provides key data points for MAPA's on-going Close the Gap initiative about the importance of compact, walkable neighborhoods to the fiscal health of member communities. Additionally, this focus underpins MAPA's interest in participation in other regionally-significant land use planning initiatives, including the FIRST AVE redevelopment work in Council Bluffs, Bellevue's Fort Crook Road Corridor, and Omaha's Transit Oriented Development (TOD) policy development.

In FY2021 MAPA continued to make significant progress on our regional open data portal, **GoHUB**, to bring the resources of these county GIS departments together for use by stakeholders and the public. This effort built on the collaboration to develop a Natural Resources Inventory to unify the environmental and community data resources available to the development community. MAPA's **Little Steps, Cleaner Air Travel Demand Management** program has worked closely with employers throughout the region to understand how commuting patterns may be impacted by changes to work site policies—opening up new opportunities to explore strategies related to parking, transit, and work from home. The region faces significant challenges to reducing single-occupancy vehicle trips overall including major changes to the built environment, low levels of transit funding, and significant maintenance backlogs on the local system.

Significant progress has been made in improving the delivery of federal-aid projects in the MAPA region. The large balance of Regional STBG funding that had built up as projects languished has been spent down to our annual allocation over the last three years. FY2021 marked the first year in which new STBG applications were solicited in nearly five years, owing to this progres. Major projects (including Bellevue's 36th Street - Phase 1 and Omaha's 168th Street - Phase 1) have been let in the last 12 months, marking significant milestones towards implementing long-term priorities in our **Transportation Improvement Program (TIP).** MAPA has continued to develop the online TIP database and mapping platform that provides up-to-date programming information to project partners and helps track the status of projects in both lowa and Nebraska. Securing additional funding for transportation-related projects remains a long-term challenge and will slow the implementation of 2050 LRTP priorities.

# Work Program Framework

MAPA's Unified Planning Work Program (UPWP) is developed in accordance with the metropolitan planning provisions described in the 23 CFR - Part 450 and 49 CFR - Part 613. The UPWP is created in cooperation with state and federal agencies who are financial sponsors, and it is intended as a management tool for participating agencies.

MAPA has continued to update and maintain its Strategic Plan annually in coordination with MAPA staff and the MAPA Board. During the development of the UPWP, a priority setting process was used to evaluate existing programs and projects against these goals. Additional outreach was conducted to the Council of Officials, Board of Directors, and TTAC to understand our members' needs for the upcoming year. Results of the priority setting process are reflected by the projects and associated funding levels shown in the UPWP.

In accord with the spirit of federal transportation legislation, MAPA conducts a continuing, coordinated, and comprehensive planning process for the region. This process is intended to meet the transportation needs of the region's residents to the extent possible with available resources.

The transportation planning process for the region takes into account all modes of transportation: roadway, highway, transit, air, rail, and water, as well as active modes of transportation such as walking and bicycling. The provision of transportation services must also be consistent and compatible with the overall goals and development of the region. Major considerations include the environment, energy conservation, growth patterns, land use, tourism, and recreation, as well as a wise and efficient use of economic resources.

MAPA's responsibilities include the LRTP, TIP, and UPWP. As a TMA with a population greater than 200,000, MAPA is charged with conducting a Congestion Management Process (CMP). Other planning products include the Coordinated Public Transit and Human Services Plan and Public Participation Plan (PPP). MAPA is compliant with civil rights legislation and maintains a Title VI Plan and Disadvantaged Business Enterprise (DBE) Program.

The UPWP will also contain activities to assist in implementing provisions contained in surface transportation legislation. The following planning factors identified in the current federal legislation, Fixing America's Surface Transportation (FAST) Act, will, at a minimum, be considered in the transportation planning process for the region:

- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.
- 2. Increase the safety of the transportation system for motorized and nonmotorized users.
- 3. Increase the security of transportation for motorized and nonmotorized users.
- 4. Increase the accessibility and mobility options available to people and for freight.
- 5. Protect and enhance the environment, promote energy conservation, and improve quality of life.



- 6. Enhance the integration and connectivity of the transportation system across and between modes for people and freight.
- 7. Promote efficient system management and operation.
- 8. Emphasize the preservation of the existing transportation system.
- 9. Improve resiliency & reliability of the transportation system and reduce or mitigate storm water impacts.
- 10. Enhance travel and tourism

In addition, the transportation planning program is formulated to support the goals and objectives specific to the region as identified in the 2050 LRTP, namely:

- Ensure equitable access to opportunity
- · Cultivate a quality of place that attracts and retains talent
- Foster economic growth throughout the region
- Provide stewardship of the existing and future transportation system

The UPWP budget includes sub-recipients that utilize FHWA PL and FTA 5305(d) funding for MAPA activities. These locally-funded planning activities contribute to the regional transportation planning process. Sub-recipients for the FY2022 Work Program are summarized in the table below.

Local Planning Partner	Funding Source	Federal Award	Total Project Cost
Douglas County GIS	PL-Nebraska	\$54,992	\$78,560
Sarpy County GIS & Planning	PL-Nebraska	\$57,403	\$82,055
City of Omaha Planning	PL-Nebraska	\$40,005	\$57,150
City of Omaha Public Works	PL-Nebraska	\$60,000	\$85,715
Pottawattamie County GIS	PL-lowa	\$30,000	\$42,857
Metro Transit	FTA-5305d	\$60,000	\$85,715

# Modifications to the Approved Work Program

All changes to work programs require prior written federal approval, unless waived by the awarding agency. The following table denotes the approving agency for various changes to work programs.

NOTE: The below table will be updated when final guidance is provided by NDOT and Iowa DOT.

Revision Type	Approving Agency
Request for <b>additional federal funding</b> 2 CFR 200.308(b)and FTA Circular 5010.0C,I.6.e(1)]	FHWA / FTA
<b>Transfer of funds</b> between categories, projects, functions, or activities which exceed 10 percent of total work program budget \$150,000 2 CFR 200.308(e)	FHWA / FTA
<b>Revision of scope or objectives</b> of activities (i.e. adding or deleting activities or major change in scope of activity) 2 CFR 200.308 (c) (1)	FHWA / FTA
Transferring substantive programmatic work to <b>third party</b> (i.e. consultant) 2 CFR 200.308 (c) (6)	FHWA / FTA
Capital expenditures including <b>equipment purchasing</b> in excess of \$5,000 2CFR 200.439(a) (2) [OMB Circular A-87)]	FHWA / FTA
Transfer of funds allotted for <b>training</b> allowances 2 CFR 200.308 (c) (5)	FHWA / FTA
<b>Transfer of funds</b> between categories, projects, functions, or activities which do not exceed 10 percent of total work program budget or when federal award share of total work program budget exceeds \$150,000 2 CFR 200.308 (e)	State
Revisions related to work that does not involve federal funding	MAPA

# **Revisions and Approval Procedures**

Revisions where FHWA / FTA is the designated approving agency shall require written approval by FHWA / FTA prior to commencement of activity, purchasing of equipment, or request for reimbursement. Requests from MAPA will be submitted in writing to the appropriate state personnel and then forwarded to FHWA / FTA for approval. Notification by the approving agency will be in writing in reverse order.



Revisions where the State (NDOT or lowa DOT Systems Planning Bureau) is the designated approving agency shall require written approval by the State prior to commencement of activity, purchasing of equipment, or request for reimbursement. Requests from MAPA will be submitted in writing to the appropriate State personnel and then forwarded to FHWA / FTA for approval. Notification by the approving agency will be in writing in reverse order.

Revisions where MAPA is the approving agency shall be approved by the Board of Directors. Updates to the work program shall be provided to the appropriate state and federal representatives via electronic or, upon request, hard copy.

# Performance Management Agreement

On May 27, 2016, the final rule for statewide and metropolitan transportation planning was published, based on 2012's Moving Ahead for Progress in the 21st Century (MAP-21) Act and 2015's Fixing America's Transportation System (FAST) Act. As part of this final rule, 23 CFR 450.314 (h) was amended to state:

(h)(1) The MPO(s), State(s), and the providers of public transportation shall jointly agree upon and develop specific written provisions for cooperatively developing and sharing information related to transportation performance data, the selection of performance targets, the reporting of performance targets, the reporting of performance to be used in tracking progress toward attainment of critical outcomes for the region of the MPO (see §450.306(d)), and the collection of data for the State asset management plan for the NHS for each of the following circumstances:

- (i) When one MPO serves an urbanized area;
- (ii) When more than one MPO serves an urbanized area; and
- (iii) When an urbanized area that has been designated as a TMA overlaps into an adjacent MPA serving an urbanized area that is not a TMA.
- (2) These provisions shall be documented either:
  - (i) As part of the metropolitan planning agreements required under paragraphs (a),
  - (e), and (g) of this section; or
  - (ii) Documented in some other means outside of the metropolitan planning agreements as determined cooperatively by the MPO(s), State(s), and providers of public transportation.

In 2017, the following three-pronged approach was cooperatively developed to address 23 CFR 450.314 (h) for MPOs in lowa. This approach provides a regular opportunity to review and update coordination methods as performance management activities occur, which offers an adaptable framework as performance-based planning and programming evolves.

- Agreement between the lowa DOT and MPOs on applicable provisions through documentation included in each MPO's TPWP.
- Agreement between the lowa DOT and relevant public transit agencies on applicable provisions through documentation included in each public transit agency's consolidated funding application.



 Agreement between each MPO and relevant public transit agencies on applicable provisions through documentation included in the appropriate cooperative agreement(s) between the MPO and relevant public transit agencies.

Performance measures require coordination with the MPOs to set performance targets, collect performance measure data and report performance measure data to FHWA and/or FTA. These requirements are included in this MPO manual as detailed in this section and identify the responsibilities for carrying out performance-based planning and programming in the metropolitan planning area (23 CFR 450.314(h)). National goals and performance management measures are identified in 23 U.S.C §150 and Federal Transit performance measures for capital assets are identified in 49 CFR §625.43 and safety in 49 CFR Part 673.

This following section includes the provisions for cooperatively developing and sharing information related to transportation performance data, selecting performance targets, reporting performance targets, performance used in tracking progress toward attainment of critical outcomes for the region of the MPO, and collecting data for the State Transportation Asset Management Plan (TAMP) for the NHS. Inclusion of the following language in an MPO's TPWP, and that TPWP's subsequent approval by Iowa DOT, constitutes agreement on these items. The Iowa DOT and MAPA agree to the following provisions. The communication outlined in these provisions between the MPO and Iowa DOT will generally be through the statewide planning coordinator in the Office of Systems Planning.

# 1) Transportation performance data

- a. The NDOT and lowa DOT will provide MPOs with the statewide performance data used in developing statewide targets, and, when applicable, will also provide MPOs with subsets of the statewide data, based on their planning area boundaries.
- b. If MPOs choose to develop their own target for any measure, they will provide the NDOT and lowa DOT with any supplemental data they utilize in the target-setting process.

#### 2) Selection of performance targets

- a. The NDOT and Iowa DOT will develop draft statewide performance targets for FHWA measures in coordination with MPOs. Coordination may include in-person meetings, web meetings, conference calls, and/or email communication. MPOs shall be given an opportunity to provide comments on statewide targets and methodology before final statewide targets are adopted.
- b. If an MPO chooses to adopt their own target for any measure, they will develop draft MPO performance targets in coordination with the NDOT and Iowa DOT. Coordination methods will be at the discretion of the MPO, but the NDOT and Iowa DOT shall be provided an opportunity to provide comments on draft MPO performance targets and methodology prior to final approval.

# 3) Reporting of performance targets

a. NDOT and Iowa DOT performance targets will be reported to FHWA and FTA, as applicable. MPOs will be notified when NDOT and Iowa DOT has reported final



statewide targets.

- b. MPO performance targets will be reported to the NDOT and Iowa DOT.
  - For each target, the MPO will provide the following information no later than 180 days after the date the NDOT and lowa DOT or relevant provider of public transportation establishes performance targets, or the date specified by federal code.
    - A determination of whether the MPO is 1) agreeing to plan and program projects so that they contribute toward the accomplishment of the NDOT and Iowa DOT or relevant provider of public transportation performance target, or 2) setting a quantifiable target for that performance measure for the MPO's planning area.
    - If a quantifiable target is set for the MPO planning area, the MPO will provide any supplemental data used in determining any such target.
    - Documentation of the MPO's target or support of the statewide or relevant public transportation provider target will be provided in the form of a resolution or meeting minutes.
- c. The NDOT and Iowa DOT will include information outlined in 23 CFR 450.216 (f) in any statewide transportation plan amended or adopted after May 27, 2018, and information outlined in 23 CFR 450.218 (q) in any statewide transportation improvement program amended or adopted after May 27, 2018.
- d. MPOs will include information outlined in 23 CFR 450.324 (g) (3-4) in any metropolitan transportation plan amended or adopted after May 27, 2018, and information outlined in 23 CFR 450.326 (d) in any transportation improvement program amended or adopted after May 27, 2018.
- e. Reporting of targets and performance by the NDOT and Iowa DOT and MPOs shall conform to 23 CFR 490, 49 CFR 625, and 49 CFR 673.
- 4) Reporting of performance to be used in tracking progress toward attainment of critical outcomes for the region of the MPO
  - a. The NDOT and lowa DOT will provide MPOs with the statewide performance data used in developing statewide targets, and, when applicable, will also provide MPOs with subsets of the statewide data, based on their planning area boundaries. Updates of this data will include prior performance data.
- 5) The collection of data for the State asset management plans for the NHS
  - a. The NDOT and lowa DOT will be responsible for collecting bridge and pavement condition data for the State asset management plan for the NHS.

# **FY2022 Work Program Activities**

The following pages detail the work activities that MAPA and contract sub-recipients will undertake in FY 2022.

# 200 - Work Program & Federal Assurances

# **Objective**

To efficiently develop and implement MAPA's Unified Planning Work Program (UPWP) in accordance with MPO responsibilities and federal requirements

#### **Previous Work**

- Maintained and updated UPWP
- Developed & Executed PL Agreements with NDOT
- Held leadership and staff workshops to develop Strategic Plan of five-year priorities
- Implementation of the Certification Review Action Plan
- Quarterly reporting & Invoicing to NDOT & IDOT
- · Reviewed Annual DBE goal requirements

# **Work Activities**

#### 1. Planning Agreements

Maintain and review the Memorandum of Agreement (MOA) outlining state, MPO, and transit responsibilities. Develop and execute the annual PL Agreements with Nebraska and Iowa.

# 2. Unified Planning Work Program (UPWP)

Develop the FY2023 UPWP and maintain the FY2022 UPWP. A draft UPWP is approved in March by the Council of Officials, Board of Directors, and TTAC, with submission in April for state and federal review. Final approval by MAPA occurs in May, with submission in June to state and federal agencies.

#### 3. Strategic Planning

Implement MAPA Strategic Plan with leadership team and Board of Directors. Facilitate annual staff workshop to refine strategic plan and align Work Program activities with strategic plan

#### 4. Certification Review Action Plan

Implement the federal Certification Review Action Plan for MAPA's programs. Review progress and revise activities on an ongoing basis.



# 5. <u>Civil Rights & Disadvantaged Business Enterprise (DBE)</u>

Update to Title VI Program and Policy document and implementation of civil rights program. Title VI Program and Policy will be updated by October 2021 and coordinated with state and federal partners. Review DBE Program and develop annual goals. Participate in regional equity forums to ensure transportation is incorporated into broader planning and equity initiatives.

200 Work Activities Budget	Federal (\$)	Total (\$)	Hours	
MAPA Work Activities	\$18,535	\$18,678	288	

200	End Products	Q1	Q2	Q3	Q4
1.	Planning Agreements	SERSENTER LES	ea vigar ea	-	X
2.	Unified Planning Work Program (UPWP)	alinola <u>l</u> u	Q CIEN	HARDING.	X
3.	Strategic Planning	_	X	-	_
4.	Certification Review Action Plan	_	_	_	116.0
5.	Civil Rights & Disadvantaged Business Enterprise (DBE)	-	<del></del>	<del>-</del>	-

Ongoing Implementation – Major Deliverable X

# 210 - Board & Committee Support

# **Objective**

To support ongoing activities of MAPA's Council of Officials, Board of Directors, Finance Committee, Transportation Technical Advisory Committee (TTAC) and Regional Planning Advisory Committee (RPAC)

# **Previous work**

- Organized monthly Board of Directors meetings
- Facilitated monthly Finance Committee meetings
- Conducted four Council of Officials meetings, including annual meeting
- Prepared and conducted monthly TTAC meetings
- Prepared and conducted bi-monthly RPAC meetings
- Adoption of CEDS and 2050 LRTP by Council of Officials

#### **Work Activities**

# 1. Council of Officials

The Council of Officials meets quarterly and serves as MAPA's overall policy body. The Council is charged with adopting major plans, recommending MAPA's annual budget and work programs to the Board of Directors, and providing oversight for MAPA's activities. MAPA staff members support the Council's activities through clerical and technical preparation, meeting costs, and conducting meetings.

# 2. Board of Directors

The Board of Directors meets monthly and serves as MAPA's governing body. The Board approves the TIP amendments, LRTP, annual budget, and work programs. The Board is composed of elected officials who appoint and oversee the TTAC and other MAPA committees. MAPA staff members support the Board through clerical and technical preparation, conducting meetings, and informing members about MAPA activities.

# 3. Finance Committee

The Finance Committee meets each month during the week prior to the Board of Directors' meeting. The Finance Committee reviews MAPA's financial statements, approves payments, and reviews / recommends contracts, large payments and other items for the Board's consideration. MAPA staff members support the Finance Committee through preparation of financial documents, invoices, contracts, and other such items.

# 4. Transportation Technical Advisory Committee (TTAC)

Provide for a continuing, comprehensive, and coordinated transportation planning program through the TTAC. Maintain correspondence and coordination with participating agencies. Provide other technical support necessary to the transportation planning program. The



TTAC meets on a monthly basis to approve action items and discuss issues within the region to forward recommendations to the Board of Directors.

# 5. Regional Planning Advisory Committee (RPAC)

Provide a forum to coordinate future planning and growth in the Greater Omaha-Council Bluffs region. The Committee will provide direction for the regional vision (Heartland 2050) through oversight of Implementation Committees and strategic decision-making. The RPAC meets on a bi-monthly basis to approve action items and discuss issues within the region to forward recommendations to the Board of Directors.

210 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$135,605	\$136,653	2,102

210	End Products	Q1	Q2	Q3	Q4
1.	Council of Officials	X	X	X	X
2.	Board of Directors	HE HORES	ns <u>i</u> nic	(100 <u>0</u> )	_
3.	Finance Committee	(O(16 <u>0</u> 4)	40 <u>-</u> 911	m <u>-</u> 9	_
4.	Transportation Technical Advisory Committee (TTAC)	play la pro <b>L</b> riy	-	11 2 <u>2 -</u> 1	0 _
5.	Regional Planning Advisory Committee (RPAC)	-	-	-	- 1

Ongoing Implementation - Major Deliverable X

# 220 - Regional Transportation Planning

# **Objective**

To conduct the transportation planning activities related to the development and implementation of the Long Range Transportation Plan

# **Previous Work**

- Completed 2050 LRTP, with approval by MAPA Council of Officials
- Coordinated development of 2050 LRTP with the CEDS Update
- Served on action team and stakeholder committees for City of Omaha Transit Oriented Development (TOD) policy
- Participated in stakeholder committees for Omaha Rapid Bus Transit (ORBT) project
- Conducted outreach to freight and private sector representatives
- Coordinated with Eastern Nebraska Office on Aging regarding urban service changes
- Completed Council Bluffs Transit Study in coordination with Greater Omaha Chamber of Commerce (GOCC)
- Assisted with local planning studies, including providing forecasts and data

# **MAPA Work Activities**

# 1. 2050 LRTP Administration & Implementation

Implement, review, and amend the LRTP as necessary. Support regional goals in accordance with the federal transportation planning provisions. Coordination with Greater Omaha Chamber of Commerce (GOCC) Prosper 2.0 and ConnectGO Regional Transportation Strategy.

# 2. Transit Planning Activities

Provide data, technical analysis, and coordination in support of short-range and long-range mass transit planning. This will include collaboration with Metro Transit, MAPA committees, local governments, nonprofit agencies, and other stakeholders in the transit planning process. Support development of MetroNEXT regional transportation strategy and Metro Transit's consideration of becoming a Regional Transit Authority. Continued planning support for the Omaha Bus Rapid Transit (ORBT) corridor, potential future BRT extensions, core system improvements, suburban and express route enhancements. Ongoing support of transit planning in Council Bluffs and coordination between the City of Council Bluffs, Southwest lowa Transit Agency (SWITA), and Metro Transit.

# 3. Coordinated Transit Plan & Regional Coordination

Update the Coordinated Transit Plan (adopted in FY2018) by October 2021 through the Coordinated Transit Committee (CTC) and its work groups. Continue collaborative work with transportation service providers, human service agencies, and stakeholders to



encourage, coordinate, and implement plans, actions, and programs to enhance the transportation opportunities of the elderly, disabled, and economically disadvantaged. Participate in statewide mobility management coordination through NDOT and lowa DOT.

# 4. Bicycle & Pedestrian Planning Activities

Participate in bicycle/pedestrian planning activities for the region, including the implementation of the Omaha Complete Streets policy and development of the Complete Streets Design Guide. Support implementation of the Complete Streets policy included in the LRTP. Assist with implementation and updates to the Heartland Connections Regional Bicycle/Pedestrian Plan with local project partners. Facilitate ConnectGO Bike Strategy Working Group. Support local bike and pedestrian committees including the Mayor of Omaha's Active Living Advisory Committee, Bellevue Complete Streets and Council Bluffs FIRST AVE committee.

# 5. Freight Planning & Coordination

Continue facilitation of ConnectGO Freight Working Group with participation from Economic Development Corporations, freight representatives, and private transportation industries. Convene representatives from freight and goods movement industries as well as local, state and federal officials to ensure that freight is included in the regional planning process. Support implementation of Heartland Freight Technology Plan in coordination with other Midwest DOTs and MPOs. Utilize the Freight Analysis Framework (FAF5), Probe Data Analytics Suite, and other publicly available data to characterize freight bottlenecks. Purchase data to conduct planning studies, analyses, and modeling of freight and goods movement in the region. Analyze potential solutions to issues developed through the stakeholder outreach.

# 6. Land Use Planning & Coordination

Participate in local comprehensive planning and other land use planning activities to support the transportation planning process. Participate in Omaha Transit Oriented Development (TOD) policy implementation. Participate in redevelopment plan conversations including the Council Bluffs FIRST AVE, Ralston Hinge project development, and Bellevue Fort Crook Road Corridor. Provide and present MAPA land use forecasts and Regional Development Report to local jurisdictions in support of the transportation planning process.

#### 7. Regional Safety Planning & Coordination

Facilitate semi-annual meetings of the MAPA Safety Committee in coordination with federal, state and local partners. Monitor and set annual safety performance targets in coordination with state and local partners. Participate in monthly Highway Safety Committee meetings with NDOT and FHWA-NE. Coordinate with state and local partners to implement AASHTOWare Safety Analytics tools to facilitate identification of local and regional safety projects. Development of narrative elements for the Regional Traffic Safety report in support of safety performance management.



# 8. Regional Congestion Management Process (CMP)

Implement recommendations to enhance the CMP contained in the Certification Review report. Monitor causes of recurring/non-recurring congestion and identify congestion relief opportunities. Utilize data collected from MTIS, NDOT, Iowa DOT, and other sources to assess existing congestion conditions in the region. Update CMP and approve as a stand-alone document in alignment with the goals of the 2050 Long-Range Transportation Plan. Develop regional commute profiles utilizing available travel time datasets and census data sources. Continue participation in regional Transportation Systems Management (TSM) and Transportation Incident Management (TIM) meetings.

# 9. Other Long-Range Studies

Provide technical assistance and related transportation system travel, financial, and socioeconomic data to the states and local jurisdictions as requested to assist in conducting long-range corridor, location, subarea, feasibility, and other project level studies. This element includes working on PEL and IJR activities for a new I-80 Interchange in the  $180^{th}$ - $192^{nd}$  Street area of Sarpy County, as well as other projects requiring coordination with cities, counties, states, utilities, and other stakeholders.

220 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$223,840	\$225,570	3,470

220 Enc	Products	Q1	Q2	Q3	Q4
1.	2050 LRTP Administration & Implementation	X	X	X	X
2.	Transit Planning Activities	X	X	-	-
3.	Coordinated Transit Plan & Regional Coordination	X	-	_	-
4.	Bicycle & Pedestrian Planning Activities	-	-	-	-
5.	Freight Planning & Coordination	-	-	-	-
6.	Land Use Planning & Coordination	X	-	_	-
7.	Regional Safety Planning & Coordination	-	-	X	_
8.	Regional Congestion Management Process (CMP)	X	-	-	-
9.	Other Long-Range Studies	_	_	-	-
22001	Transportation Support & Communications	-	_	_	-

Ongoing Implementation - Major Deliverable X



# 220 Contracts & Subrecipient Work Activities Federal (\$) Total (\$) 22001 Transportation Support & Communications \$24,000 \$30,000

MAPA will utilize its on-call communications firm to provide support for regional visioning and transportation planning efforts, including coordination with the Unified Transportation Plan, Smart Cities and Heartland 2050. These deliverables may include items such as brochures, website content, videos, local transportation needs and funding analysis, and strategic communications activities

# 230 - Transportation Improvement Program (TIP) & Local Projects

# **Objectives**

To monitor and maintain a fiscally constrained Transportation Improvement Program (TIP) for regionally significant transportation projects.

To implement performance-based planning requirements of the FAST Act.

To ensure MAPA staff representation and coordination with local partner projects.

## **Previous Work**

- Processed TIP Amendments and Administrative Modifications
- Updated project selection guidance in coordination with 2050 LRTP update
- Continued development of online TIP database and project management platform
- Completed development of FY2022-FY2027 TIP
- Administered Project Selection Subcommittee (ProSe-Com) for Surface Transportation Program (STBG)
- Administered the Transportation Alternatives Program Committee (TAP-C) for Transportation Alternatives Program (TAP) projects
- Administered the Coordinated Transit Committee to implement recommendations of the Coordinated Transit Plan
- Administered Section 5310 Program of Projects through Transit Award Management System (TrAMS)
- Provided transportation technical assistance to member cities and counties

#### **MAPA Work Activities**

Development & Maintenance of Transportation Improvement Programs (TIPs)
 Administer the FY2021 TIP (through September 30<sup>th</sup>, 2021) and FY2022 TIP (beginning October 1<sup>st</sup>, 2021). Process Amendments and Administrative Modifications of the TIP as necessary. Administration of regional funding programs. Monitor and maintain fiscal constraint of the TIP and ensure consistency of the TIP with the LRTP. Administration of



Sec. 5310 Program of Projects (POP) in Transit Award Management System (TrAMS) in cooperation with federal, state and local partners. Develop the FY2023 TIP to provide a program of federal-aid transportation projects. The TIP includes at least four fiscally-constrained years of programming and a prioritized project list with a financial plan for project implementation. The updated TIP is approved each year in June and is ready for implementation when the new federal fiscal year begins on October 1st.

# 2. Regional Project Selection Activities (STBG, TAP, & Section 5310)

The Project Selection Committee (ProSeCom) will be convened to review and recommend federal-aid projects eligible for STBG funds based on project selection criteria linking the TIP to the LRTP's goals. The Transportation Alternatives Program Committee (TAP-C) will be convened to review and recommend federal-aid projects eligible for TAP funds based on project selection criteria linking the TIP to regional bicycle/pedestrian goals. The Coordinated Transit Committee (CTC) will be convened to review and recommend funding for Section 5310 based on project selection criteria linking the TIP, Coordinated Transit Plan and the Long Range Transportation Plan.

# 3. <u>Transportation Funding Analysis</u>

Identify funds available to the region from federal and state transportation legislation. Identify and assess innovative financing techniques to fund projects and programs. Provide data and information to officials on the status of transportation funding in the MPO. Monitor congressional reauthorization conversions and facilitate regional dialogue about federal transportation funding opportunities. Support implementation of regional apportionments of CRRSAA funding in coordination with state and local partners. Support ConnectGO Funding & Policy Working Group. Coordination with State and Federal officials on transportation funding issues.

# 4. Regional Performance Measurement & Reporting

Implement performance measure framework in the 2050 Long Range Transportation Plan. Development of Regional Performance Report to be included with Final FY20222 TIP. Analysis of state and local data to support monitoring of performance trends. Data will be purchased (as necessary) to support the performance measurement analyses and implementation. New annual targets for Safety performance measures will be adopted before February 27, 2022. Coordination with Metro Transit on FTA-related performance measures, including Transit Asset Management plan and Transit Safety requirements. Coordination with local municipal transit providers on on-going transit asset management planning.

#### 5. Local Project Support & Coordination

MAPA staff members provide technical assistance for MAPA, local and state transportation projects as needed. In particular, MAPA's local project liaison will work to coordinate project delivery with MAPA planning and administration, and assist with project communication and streamlining. MAPA may serve as the Responsible Charge (RC) for Nebraska projects using federal funds. Attend Nebraska Environmental Assessment (EA) meetings to track

the progress of local projects through the NEPA process. Assist jurisdictions with grant writing, grant administration, and development of letters of support for transportation funding requests through the USDOT, NDOT, lowa DOT, and other funding opportunities. Attend locally-led planning-related meetings and activities supporting the regional transportation planning process.

230 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$130,502	\$131,511	2,023

230 Er	d Products	Q1	Q2	Q3	Q4
1.	Development & Maintenance of TIPs	Х		X	-
2.	Regional Project Selection Activities	Landard Act	X	X	_
3.	Transportation Funding Analysis		-		_
4.	Regional Performance Measurement & Reporting	X	-	X	_
5.	Local Project Support & Coordination	Assert See	<u>-</u>		X

Ongoing Implementation - Major Deliverable X

# 230 Contracts & Subrecipient Work Activities Federal (\$) Total (\$) 23000 Highway 75 Corridor & Freight Strategy \$200,000 \$302,000

The purpose of this study is to evaluate the current alignment of Highway 75 through the Florence Neighborhood of Omaha and evaluate potential realignment alternatives. These alternatives will include alternative highway designations, new corridor alignments and the potential for a new Missouri River bridge connection between I-680 and the Storz expressway.

Carried over from FY2021 based on coordination with state and local partners

23002 Sarpy County I-80 Interchange PEL Study (42.5%) \$63,030 \$145,904

Planning and Environmental Linkages (PEL) study to determine the location of a new 1-80 interchange in Sarpy County. Study builds off analysis that was conducted as part of the Metro Travel Improvement Study (MTIS) and will support an anticipated Interchange Justification Report (IJR). Carried over from FY2021 based on anticipated project schedule and review of key documents.



# 240 - Communications & Community Relations

# **Objectives**

To provide ongoing opportunities for stakeholders & the public to participate in the transportation planning process

To communicate important information and key decisions about the transportation planning process to the public

To conduct and support events, seminars and other activities that support the transportation planning process

## **Previous Work**

- Implemented public and stakeholder involvement strategies across all projects
- Prepared 2020 annual PPP report
- Developed updated MAPA brand guidelines
- Updated agency branding and templates to align with 2050 LRTP document
- Refined agency Communication Plan and implemented social media strategy
- Developed bi-moonthly email newsletter for members and partners
- Performed ADA assessments of venues for public involvement
- Published newsletters, annual reports, and regional directory

## **MAPA Work Activities**

# 1. Public Participation Plan (PPP) & Public Engagement Activities

Implement the policies identified in the Public Participation Plan. An annual report documenting public participation activities conducted during the past year will be created. Conduct public involvement and engagement efforts related to the transportation planning process. Host public forums and panel discussions on topics related to and impacted by transportation planning. Conduct presentations and meetings with service clubs, neighborhoods, community leaders, elected officials, and others to foster strong relationships and engage the public in the planning process. Efforts will include outreach and engagement activities with low-income, minority, and other underrepresented segments of the population.

# 2. Equity & Engagement Activities

Administer and facilitate activities of the Equity and Engagement Committee. Provide input into and leadership of MAPA's public participation process. Implementation of activities related to the MAPA Board of Directors June 2020 Equity Resolution including annual Equity Report. Develop regional tool-kits and scorecards to ensure representative participation in the planning process. Participate in IAP2 workshops hosted by regional partners.



# 3. Agency Communications & Publications

Implement and refine MAPA Communications Plan. Develop, produce, and disseminate the MAPA Annual Report. Develop, produce, and disseminate at least six issues of the Moving Forward newsletter. Develop and maintain an online database of contacts at MAPA member jurisdictions.

# 4. Online Activities (Websites & Social Media)

Maintain the MAPA websites including MAPA, Heartland 2050, "Little Steps, Cleaner Air", and Metro Rideshare. Update the MAPA website with projects, regional data, maps, and committee information. Update MAPA's social media to communicate pertinent information to the public. Development of video content for MAPA social media platforms. Integrate the MAPA public outreach efforts with various social media outlets.

# 5. External Relations & Public Forums

Conduct community relations with partners and participate in Federal, State and Local forums to support the transportation planning process. Examples include public events or hearings related to transportation projects, state commission meetings, and ongoing coordination meetings between state partners (NDOT and IDOT) and MPOs. Coordination with other local, transportation-related activities.

240 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$290,736	\$292,983	4,507

240 En	d Products	Q1	Q2	Q3	Q4
1.	Public Participation Plan & Public Engagement Activities		<u> </u>		-
2.	Equity & Engagement Activities	X	-		_
3.	Agency Communications & Publications	X	X	X	X
4.	Online Activities (Websites & Social Media)	<del>-</del>		-	_
5.	External Relations & Public Forums	_		-	X

Ongoing Implementation - Major Deliverable X

# 250 - Regional Data, Mapping & Forecasting

# **Objectives**

To conduct socioeconomic and demographic forecasts in support of the transportation planning process

To develop and maintain regional Geographic Information Systems (GIS)

To develop and maintain modeling tools to support decision-making at the state, regional, and local level

## **Previous Work**

- Developed and maintained regional GIS data in coordination with regional partners
- Coordinated with local partners regarding NIROC project
- Updated traffic safety portal in coordination with state and local partners
- Development of 2020 traffic & safety reports
- Continued development of Travel Demand Model and transition to Iowa Standard Model Structure (ISMS)
- Assisted with corrections to annual Census population estimates
- Completed Regional Development Report and maintained regional database of building permit data

# **MAPA Work Activities**

# 1. Regional Data Development & Maintenance

Maintain and update an integrated geographic database system and develop other computerized tools to assist in the analysis and manipulation of data. Create maps, graphs, and analyses as requested for jurisdictions and the general public. Coordinate GIS activities in the region to support the planning process. Purchase new hardware and accompanying software to support GIS activities as needed. Collect, purchase, and monitor local travel data including detailed data regarding traffic counts (such as time of day, occupancy, and vehicle classification), speed, and delay as available from local jurisdictions and other secondary sources. Collaborate with data partners toward the development of the GOHub Regional Data portal and Natural Resources Inventory (NRI). Review pavement, traffic counts, and other roadway characteristics for NDOT Highway Performance Monitoring System (HPMS) report.



# 2. Technical Reports & Forecasts

Utilize the US Census data and other data to provide assistance to jurisdictions, businesses, individuals, and organizations with projects involving Census data. Purchase necessary data and conduct regional or local studies for growth monitoring and analysis. Collaborate with data partners toward the development of a regional data hub. Maintain parcel-based land use dataset including housing, employment and local zoning information. Support development of 2020 Traffic Growth, Interchange, Intersection, and Safety Reports (carried over from FY2021 due to data availability). Monitor other local population characteristics such as auto ownership, vital statistics, and school enrollment.

# 3. Regional Growth Monitoring & Development Report

Tracking of progress towards Heartland 2050 land use vision. Continued development of regional permit dataset to track ongoing development activities and monitor growth in coordination with Greater Omaha Chamber of Commerce regional indicators project. Development of annual growth report documenting regional development patterns, land consumption, impacts to natural resources, and permit activity. Develop reports and visualization tools to illustrate the impact of development patterns on infrastructure costs. Coordination of development report with data collected as part of Missing Middle and Affordable Housing reporting to the Nebraska Legislature. Purchase socioeconomic data for forecasting and modeling activities.

# 4. Travel Demand Modeling Activities

Maintain and refine the regional travel demand model to provide forecasts for studies and planning activities. Implement ISMS framework in coordination with Iowa DOT. Conduct regional/subregional travel demand model runs. Participate in training activities for travel demand modeling. Purchase data, software, and licenses for travel demand modeling. Utilize the External Travel Survey data regarding external traffic patterns and characteristics, as well as the 2009 National Household Travel Survey (NHTS) data for the region. Coordination with On-Call Travel Demand Modeling consultant on task orders.

#### 5. Drone Data Services

Utilize MAPA drone for photography and data collection activities. Staff time on drone services contracts with partner communities and members. Development of MAPA image library in coordination with local partners. Drone project planning, data processing and creation of deliverables such as photography, video and other data products.

250 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$171,427	\$172,752	2,658

250 Er	nd Products	Q1	Q2	Q3	Q4
1.	Regional Data Development & Maintenance	-	-	-	-
2.	Technical Reports & Forecasts	X	_	X	-
3.	Regional Growth Monitoring & Development Report	X	-	_	-
4.	Travel Demand Modeling Activities	-	-	X	-
5.	Drone Data Services	_	-	-	_

Ongoing Implementation – Major Deliverable X

250 Cor	ntracts & Subrecipient Work Activities	Federal (\$)	Total (\$)
25003	On-Call Travel Demand Modeling Services	\$30,000	\$37,500
0 1			1 1 11

Consultants will provide travel demand model forecasts as requested by MAPA. The model will be updated and refined following recommendations from the FHWA Resource Center and TMAC input. Validate and provide documentation for modeling activities. Implement ISMS recommendations. Conduct modeling scenarios related to other studies, as necessary.

# 25004 Traffic Data Services

\$32,000

\$40,000

Vendor or consultant will provide traffic data to supplement existing traffic data sources in areas such as origin-destination information for automobiles and/or other modes, traffic volumes, or travel time.

# 260 - Environment & Energy

# Objective

Improve the region's air quality by taking proactive measures to reduce environmental impacts and improve energy conservation as related to transportation.

# **Previous Work**

- Conducted 2020 Little Steps, Cleaner Air (LSCA) ozone awareness and reduction campaign with travel demand management strategies and marketing alternatives fuel options
- Conducted school outreach program related to LSCA program and developed air quality curriculum for teachers at different grade levels'
- Facilitated rebranding of Little Steps, Cleaner Air campaign website and materials
- Developed application materials for FY2021-2022 Air Quality Strategy
- Implemented MetroRideshare program and set-up employer rideshare portals
- Coordinated with NDOT van pool contractor
- Supported implementation of Phase 1 of the Electric Vehicle Charging Station Expansion
- Participated in Clean Cities, electric vehicle, ethanol, and other alternative fuel technology efforts

#### **MAPA Work Activities**

# 1. Little Steps, Cleaner Air Ozone Awareness Campaign

Develop and implement the Little Steps, Cleaner Air ozone awareness and outreach program. Evaluate and analyze monitored air pollution data for carbon monoxide, ozone, particulates, and lead to meet air quality requirements. Work with federal, state, and local agencies to monitor air quality. Coordinate with local agencies to develop educational materials, conduct training, and utilize hand-held air quality monitors to inform the public about the ground ozone issues in the region. Implementation of Clean Air Partnership strategy to coordinate air quality related messaging with major institutional partners, including universities, utilities and transportation agencies. Data may be purchased to support air quality planning and modeling activities.

# 2. Alternative Fuels Activities

MAPA will participate in the Nebraska Community Energy Alliance (NCEA) and work with utilities to coordinate planning of environmental and energy-related efforts with the transportation planning process. Implement the CMAQ electric vehicle (EV) changing stations project by working with local entities to identify locations for EV stations in coordination with the Omaha Parking Division. Coordinate efforts to deploy infrastructure for increased usage of natural gas (CNG/LNG), electric vehicles, ethanol, and other alternative fuel efforts in Nebraska and Iowa. Activities may include grant preparation and



oversight for CMAQ, Nebraska Environmental Trust, and other funding opportunities. Coordination with FHWA and states to implement Alternative Fuel Corridor designations. Support for Metro Transit's fuel diversification initiative and alternative fuel grant applications.

# 3. Travel Demand Management & Other Activities

Utilize RideShark platform available through lowa DOT to support MetroRideshare website. Coordinate with employers to establish employer portals and manage carpool and vanpool activities. Provide outreach support for Nebraska's Statewide Vanpool project for employers within the Omaha-Council Bluffs region. Support on-going intercity bus planning efforts led by NDOT. Facilitate employer-based transportation surveys to support the development of employer-based programs.

260 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$57,838	\$58,285	897

260 En	d Products	Q1	Q2	Q3	Q4
1.	Little Steps, Cleaner Air Ozone Awareness Campaign	-	X	-	_
2.	Alternative Fuels Activities		-	-	-
3.	Travel Demand Management & Other Activities	_	X	_	Х

Ongoing Implementation - Major Deliverable X

# 260 Contracts & Subrecipient Work Activities Federal (\$) Total (\$)

**26001** Little Steps Cleaner Air Ozone Awareness Campaign \$80,000 \$100,000 The FY2022 Little Steps, Cleaner Air ozone reduction campaigns will focus education efforts

The FY2022 Little Steps, Cleaner Air ozone reduction campaigns will focus education efforts on the small actions everyone can take to help reduce ground-level ozone and improve public health. Work tasks also focus on aligning air quality-related messaging with institutional partners across the region through the Clean Air Partnership. Overall campaign goals include reducing single-occupancy vehicle trips and increasing usage of bicycle, pedestrian, transit, and carpool modes. Little Steps Cleaner Air will also raise awareness of alternative fuels (such as electric vehicles, CNG/LNG, fuel cells, and biofuels) that reduce emissions.

26001 MAPA On-Call Travel Demand Management Services \$105,000 \$131,250 Travel demand management consult will conduct outreach to employers in order to implement and promote active commuting throughout the MAPA region. Employee surveys will be conducted to understand potential mode share for employees and recommendations will be developed for work sites to implement travel demand management programs. (Anticipated NE-CMAQ and lowa STBG)



# 270 - Heartland 2050 Implementation

#### **Work Activities**

# 1. Heartland 2050 Mini-Grant Program

Administration of set-aside of STBG funding from NDOT and Iowa DOT for implementation of projects related to the Heartland 2050 Regional Vision and Action Plan. Facilitation of project selection process and administration of H2050 Mini-Grant Review Committee. Develop documentation to support expansion of the program beyond transportation projects with additional funding sources. MAPA staff coordination with Mini-Grant recipients and participation in mini-grant project committees.

# 2. Heartland 2050 Committees & Working Groups

MAPA staff support related to the Heartland 2050 Implementation Committees, task forces and other work groups relate to the project. Facilitation of meetings and development of materials to coordinate the transportation planning process with the implementation of the H2050 Vision. Development of regional framework of Nodes and Corridors to guide infrastructure development and land use policy throughout the region. Assist with planning for Close the Gap initiative. MAPA staff will conduct technical analysis and data support for the Heartland 2050 project. Additionally, MAPA staff will support ongoing coordination related to the Metro Smart Cities project and the implementation of pilot projects.

# 3. Heartland 2050 Summits and Speaker Series

MAPA staff will hold Heartland 2050 Summits to convene stakeholders and the public to hear speaker presentations, learn best practices from within and outside the region, discuss progress by committees and projects, and work on the initiative. One summit and two speaker series events are anticipated annually.

#### 4. Heartland 2050 Site Visits

Heartland 2050 will coordinate a site visit to a location where stakeholders will experience and meet with local representatives to learn more about walkable, livable communities that include robust transportation. Due to the ongoing COVID-19 pandemic, planning for the next site visit in early 2022 has begun.

# 5. Heartland 2050 Administration

MAPA staff will provide administrative support and administration for the Heartland 2050 project.



270 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$134,551	\$135,591	2,086

270 En	d Products	Q1	Q2	Q3	Q4
1.	Heartland 2050 Mini-Grant Program	_	_	X	-
2.	Heartland 2050 Committee & Working Groups	_	-	-	-
3.	Heartland 2050 Summits and Speaker Series	-	X	=	X
4.	Heartland 2050 Site Visit	( <u>1-1-1</u> )	-	X	-
5.	Heartland 2050 Administration	-	-	_	_

Ongoing Implementation - Major Deliverable X



### 280 - Training & Education

### Objective

To provide professional development and training to promote continued development of skills for MAPA staff

### **Previous work**

- Attended local workshops, training, and educational activities
- Participated in statewide COG/Economic Development District (EDD) organizations of Nebraska Regional Officials Council (NROC) and Iowa Association of Councils of Government (ICOG)
- Participated in MPO coordination meetings hosted by NDOT and Iowa DOT
- Took part in FHWA/FTA webinars related to federal guidance and initiatives

### **Work Activities**

### 1. Technical and Policy Education Activities

Participate in ongoing education and staff development activities such as workshops, conferences, and webinars devoted to planning and research-related policy and technical information. Event sponsors include local, state, and national organizations such as the Greater Omaha Chamber of Commerce and Economic Development Partnership, American Society of Civil Engineers (ASCE), Locate, NROC, IARC, NARC, NADO, Transportation Research Board (TRB), American Planning Association (APA), and other organizations. Workshops and training activities may also be convened by local, state, and federal governmental agencies such as NDOT, Iowa DOT, USDOT, EPA and EDA.

### 2. Related Association Participation

Participate in local, state, and national associations that provide ongoing education, training, staff and leadership development, and peer-to-peer knowledge exchange. Event sponsors include local, state, and national organizations such as the Greater Omaha Chamber, ASCE, LOCATE, NROC, IARC, NARC, NADO, TRB, APA and other organizations. Federal funding for these activities will not consist of lobbying in accordance with 2 CFR 200.450.

### 3. Professional Certifications and Memberships

Staff members apply, take required tests, and actively participate in professional organizations such as the APA's American Institute of Certified Planners (AICP).

280 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$50,469	\$50,859	782



280 En	d Products	Q1	Q2	Q3	Q4
1.	Technical & Policy Education Activities	-	-	_	-
2.	Related Association Participation	_	-	-	-
3.	Professional Certifications & Memberships	_	-	_	-

Ongoing Implementation - Major Deliverable X

### 290 - Transportation Management

### Objective

Provide for leadership and efficient administration of MAPA's transportation programs

### **Previous Work**

- Personnel management for transportation activities
- · Review of invoices and progress reports for MAPA activities
- Financial management of budget and contracts
- General administrative activities related to organization support and operations

### **Work Activities**

### 1. Program Administration

Provide oversight and administrative support for MAPA transportation and data staff activities. Development and maintenance of process documentation, project management platform, and staff coordination meetings.

### 2. Personnel Management

Ongoing activities related to personnel needs, recruitment, orienting and training, and other human resource activities.

### 3. Financial Management

Monitoring and maintenance of MAPA's budget and development of dues schedule and associate membership program. Implementation and coordination for a TIP Administrative Fee.

### 4. Contracts & Agreements

Develop and negotiate contracts for programs, develop proposals as well as monitor and report on contracts.

### 5. Quarterly Reporting and Invoicing (NDOT & Iowa DOT)

Review quarterly reports and invoices for the Nebraska Department of Transportation and Iowa Department of Transportation.



290 Work Activities Budget	Federal (\$)	Total (\$)	Hours
MAPA Work Activities	\$70,204	\$70,747	1,088

290 Er	nd Products	Q1	Q2	Q3	Q4
1.	Program Administration	X	doo' a:	5 1 <del>5</del> 11	rien <del>g</del> en
2.	Personnel Management	-	-	-	-
3.	Financial Management	-	-65	da <del>-</del> da	- ·
4.	Contracts & Agreements	O v <del>a</del> co	00-01	andd	_
5.	Quarterly Reporting and Invoicing	X	X	X	X

Ongoing Implementation - Major Deliverable X

### 300 - Membership Services

### Objective

Provide assistance to MAPA members, including demographic data, mapping, and other service to local, state and regional projects.

### **Previous Work**

- Provided data and map requests to members.
- Coordinated with members on their projects and methodologies to benefit the regional transportation process.

### **Work Activities**

Member Data Requests

MAPA staff will respond to requests for demographic, traffic, and other data requests from members.

2. Member Mapping Requests

MAPA staff will respond to mapping and GIS requests for demographic, traffic, and other data requests from members.

300 W	ork Activities Budget	Federal (\$)	Tota	al (\$)	Но	urs
МАРА	Work Activities	\$10,154	\$10	,232	1	57
300 Er	nd Products		Q1	Q2	Q3	Q4
1.	Member Data Requests	AZI IKRONECUSINI IKEJININ		-	A AND AND A	-12-21
2.	Member Mapping Requests		STEEL STATE	_	1	SCHOOL S

Ongoing Implementation – Major Deliverable X



### 310 - Local and Partner Planning Support

### **Objective**

Provide assistance to local governments and agencies to conduct plans and develop data in support of the regional transportation planning process.

### **Previous Work**

- Douglas County GIS created and maintained GIS data sets that support the regional planning process including Natural Resources Inventory (NRI) and open data portal.
- City of Omaha Public Works conducted the traffic counting program.
- City of Omaha Planning Department worked on Omaha transportation planning projects and coordinated with the regional planning process.
- Sarpy County GIS created and maintained GIS data sets that support the regional planning process including Natural Resources Inventory (NRI) and open data portal.
- Sarpy County Planning Department worked on transportation-related planning projects and coordinated with the region.
- Pottawattamie County GIS created and maintained GIS data sets that support the regional planning process including Natural Resources Inventory (NRI) and open data portal.
- Implemented 5310 operations and vehicle purchase contracts with Council Bluff, Metro Transit, Florence Home for the Aged, and Black Hills Works
- Completed 1st Avenue Corridor Alternatives Analysis
- Kicked off Southside Terrace Indian Hills Multi-Modal Transportation Study
- Procured consultant services for Papio-Missouri River NRD's Neighborhood Enhanced Access to Trails (NEAT) Project
- Completed Central 24th Street Corridor Study

### 310 Contracts & Subrecipient Work Activities

Federal (\$)

Total (\$)

31003 Metro Transit Planning Activities

\$60,000

\$85,715

Consultants will provide travel demand model forecasts as requested by MAPA. The model will be updated and refined following recommendations from the FHWA Resource Center and TMAC input. Validate and provide documentation for modeling activities. Implement ISMS recommendations. Conduct modeling scenarios related to other studies, as necessary.

### 31003 Omaha Public Works Traffic Counting

\$60,000

\$88.201

Vendor or consultant will provide traffic data to supplement existing traffic data sources in areas such as origin-destination information for automobiles and/or other modes, traffic volumes, or travel time.



### 310 Contracts & Subrecipient Work Activities (continued)

Federal (\$) Total (\$)

### 31003 Douglas County GIS Activities

\$54,992

\$78,560

Douglas County will manage and maintain transportation-related assets through the Cityworks GIS-based program. Implementing the natural resources inventory and coordinating open data resources with other county GIS departments. These assets include streets, construction projects, curb ramps, bridges, maintenance areas, sidewalks, sewers, snow removal routes, pavement markings, parking meters, signs, traffic signals, street parking, alleys, and unimproved roads. Douglas County will create, maintain, and manage transportation-related GIS data and coordinate with MAPA on the development of a regional traffic count portal. In addition, Douglas County will design, develop, implement, and maintain various GIS web and mobile applications in support of transportation-related activities within the City of Omaha and Douglas County. Douglas County will also support implementation of regional open data portal and Natural Resource Inventory projects.

### 31003 City of Omaha Planning Activities

\$40.005

\$57,150

The City of Omaha Planning Department will develop and refine the transportation planning process. Work activities will include, but are not limited to, the Midtown / Downtown BRT and Urban Circulator project, North Downtown pedestrian bridge, facilitation and development of parking management systems, Transit-Oriented Development, development review for transportation planning, and Complete Streets. Other activities include coordination with MAPA and regional planning activities, as well as travel to national and regional events/conferences for technical and policy training such as: FTA and FHWA sponsored workshops, Nebraska Chapter of the American Planning Association annual conference, American Planning Association National Conference, Rail-Volution Transit Conference, Congress for New Urbanism, Designing Cities Conference Sponsored by the National Association of City Transportation Officials and other similar conferences. Funding will support staff time, travel, supplies and consultant expenses for the aforementioned activities.

### 31003 Sarpy County Planning & GIS Activities

\$57,403

\$82,0055

The Sarpy County Planning Department will conduct development review and create development regulations in coordination with MAPA and the regional transportation planning process. Funding will support staff time for the aforementioned activities. Sarpy County will conduct a GIS program including creating, maintaining, and managing ongoing geospatial data. Sarpy County will accurately develop and maintain data sets and tools supporting transportation planning, modeling, analysis, and forecasting. Data sets will include, but not be limited to, streets, bridges, railways, trails, traffic counts, parcels, land use, environmental and physical features, and jurisdictional boundaries. Implementing the natural resources inventory and coordinating open data resources with other county GIS departments. Funding will support staff time for the aforementioned activities. Sarpy County will also support implementation of regional open data portal and Natural Resource Inventory projects

### 310 Contracts & Subrecipient Work Activities (continued)

Federal (\$)

Total (\$)

31003 Pottawattamie County GIS Activities

\$30,000

\$42,857

Pottawattamie County will conduct a GIS program including creating, maintaining, and managing ongoing geospatial data. Pottawattamie County will accurately develop and maintain data sets and tools supporting transportation planning, modeling, analysis, and forecasting. Data sets will include, but not be limited to, streets, right-of-way, land records (lots, parcels, subdivisions, etc.), section corners, zoning, and annexations. Funding will support staff time for the aforementioned activities. Implementing the natural resources inventory and coordinating open data resources with other county GIS departments.

### Nebraska-Iowa Regional Orthophotography Consortium 31004 (NIROC) Aerial Photography Project

\$0

\$140,531

Vendor will provide orthophotography and oblique aerial photography in support of local land use and transportation planning processes. Flights and data collection are anticipated in Douglas, Sarpy, Lancaster, and Pottawattamie Counties as part of the consortium. Total project cost is estimated at \$324,723 for FY2022 flights. FY2022 activities include data processing, QA/QC on survey corrections for advanced imagery, feature extraction, software licensing, and delivery of advanced imagery products in Q4 FY2022.

### 31005 Heartland Bike Share Station Maps

\$4,000

Printing costs for updated station maps for Heartland Bike Share stations in the Omaha metropolitan area. Maps will include information about transportation options and locational information to help users navigate the system.

### 310 FTA Section 5310 FY2022 Sub-Recipients

Federal (\$) Total (\$)

MAPA administers the Section 5310 program for distribution to eligible subrecipients. 5310 funding is a discretionary capital assistance program to assist local governments, private agencies, and nonprofit agencies provide transportation service for the elderly and disabled. Anticipated contracts for operations and capitalized costs of operations for FY2020 include:

### City of Council Bluffs STS

\$58,500

\$117,000

Cost of Contracted Services for the City of Council Bluffs Paratransit Service known as the Council Bluffs Special Transit Service (STS) serving the elderly and disabled citizens of Council Bluffs with transportation within the city limits of Council Bluffs and to three (3) designated medical facilities in Omaha, NE, i.e. CHI-Creighton Medical Center, the University of Nebraska Medical Center and the VA Medical Center

### 31003 Florence Home for the Aged

\$28,910

\$57,820

Florence Home Transportation Services provides trained staff to accompany residents with disabilities, the elderly, and veterans on transportation trips to physician visits, dental appointments, outings and social events. Residents served live at Florence Home Healthcare Center, Royale Oaks Assisted Living, House of Hope Alzheimer's Care and House of Hope Assisted Living.

### 31003 New Cassel Retirement Home

\$13.890

\$27,780

New Cassel serves 185 elderly residents and is home to the Franciscan Adult Day Center which can care for 80 people with Alzheimer's, dementia, and special needs. They offer transportation



service from 9 am to 4 pm, Monday through Friday. The adult day center provides round trip transportation for the disabled, wheelchair/scooter bound, and for Alzheimer and dementia participants. Their service area includes the Omaha Metro area: Elkhorn border, Papillion, La Vista, Bellevue, North Omaha, and Council Bluffs, Iowa.

### 310 Heartland 2050 Mini-Grant Awards

Federal (\$) Total (\$)

The Heartland 2050 Mini-Grant program provides support for projects that incorporate the goals and principles of the Heartland 2050 Vision, such as walkable, livable communities, transportation options, well-planned and efficient infrastructure, and regional collaboration, into local projects. Heartland 2050 Mini-Grant awards are administered by MAPA and MAPA procures professional services on behalf of communities participating in the Heartland 2050 Mini-Grant Program. The percentage value noted in parentheses denotes the amount of effort anticipated in FY2022:

### FY2021 Heartland 2050 Mini-Grant Program Awards

### 31002 Southside Terrace/Indian Hills Neighborhood Multi-Modal Transportation Study (90%)

\$86,400 \$108,000

The City of Omaha and Omaha Housing Authority were awarded a Choice Neighborhoods Planning + Action Grant for the same area, and the required Transformation Plan is due in the summer of 2021. The purpose of the Transformation Plan is to guide the comprehensive transformation of the Southside Terrace-Indian Hill neighborhood. As a part of this comprehensive planning study the City of Omaha and MAPA will also contract for a multimodal study to analyze and determine how to best accommodate all modes and users (including walking, biking, transit, freight and automobile) in the area now and in the future. Carried over from FY2021 based on coordination with local partners on project schedule.

31002 NEAT: Neighborhood Enhanced Access to Trails (95%) \$114,000 \$142,500 The Neighborhood Enhanced Access to Trails (NEAT) Study is a transportation planning study to prioritize trail project locations throughout Douglas and Sarpy Counties in Nebraska. MAPA and the Papio-Missouri River Natural Resources District have identified gaps in the existing trail network and will use this study to determine which of these locations are best suited to be carried forward as construction projects. Carried over from FY2021 based on coordination with local partners on project schedule.

### FY2022 Heartland 2050 Mini-Grant Awards 31005 Omaha Bicycle Master Plan

\$200,000 \$250,000

The overall objective is to create a bicycle and pedestrian master plan to be adopted as a supplement to the City of Omaha Master Plan. This plan shall: 1) Develop a framework for a comprehensive and integrated network of bicycle facilities, trail corridors, low-stress routes, and sidewalk and crossing improvements that serve all neighborhoods; 2) identify and prioritize projects, programs, and policies focused on expanding participation by making walking and bicycling for daily needs safer, more comfortable, and more convenient; and 3)



identify strategies that will guide the planning, funding, implementation, and maintenance of future projects with performance measures that allow the City to assess its progress.

### 310 Heartland 2050 Mini-Grant Awards (Continued)

Federal (\$) Total (\$)

31005 Bellevue Fort Crook Road Corridor Study

\$100,000

\$125,000

Corridor study of Fort Crook Road in Bellevue to identify potential for changes to the roadway configuration to support redevelopment and transportation options. Focus on regional connectivity to the region's largest employer, Offutt Air Force Base, and connectivity between Bellevue and adjacent communities.

# MAPA - FY 2022 UPWP Suppport Table: Funding By Work Program

Project	March Anticipe	opan I londo	State	MAPA	3rd Party	Subrecipient	Activity	Federal	Match
Code	WORK ACTIVITY	rederal runds	Funds	Funds	Match	In-kind Match	Total	Share	Share

20000 UPWP 21000 Board 22000 Region 23000 TIP an 24000 Comm	20000 UPWP and Federal Assurances 21000 Board and Committee Support	000							
22000 Board 22000 Regior 23000 TIP an 24000 Comm	and Committee Support	11,688					\$ 11,688	100%	%0
22000 Region 23000 TIP an 24000 Comm	Caigadala acitotrocasa Los	81,956					\$ 81,956	100%	%0
23000 TIP an	Regional Hansportation Planning	136,442					\$ 136,442	100%	%0
24000 Comm	TIP and Local Projects	81,500					\$ 81,500	100%	%0
	24000 Communication and Public Involvement	177,393					\$ 177,393	100%	%0
25000 Region	25000 Regional Data, Mapping & Forecasting	103,605				1,000,00	\$ 103,605	100%	%0
26000 Environ	26000 Environment and Energy	12,867					\$ 12,867	100%	%0
27000 Heartla	27000   Heartland 2050 - Transportation Eligible	81,418					\$ 81,418	100%	%0
28000 Trainin	28000 Training and Education	31,666					\$ 31,666	100%	%0
29000 Management	jement	41,906					\$ 41,906	100%	%0
30000 Membe	30000   Membership Services	4,953					\$ 4,953	100%	%0
23001 Sarpy	23001   Sarpy PEL Study (50%, 56.8% federal)	63,030			82,873	33	\$ 145,903	43%	21%
25003 On-Ca	25003 On-Call Modeling (80/20)	30,000		7,500			\$ 37,500	%08	20%
25004 Traffic	25004 Traffic Data Services (80/20)	32,000			8,000		\$ 40,000	80%	20%
31003 Plannii	31003 Planning Local Subrecipients (70/30)	212,400				93,516	\$ 305,916	%69	31%
31005 Heartle	31005   Heartland Bicycle Maps (80/20)	4,000			1,000	00000	\$ 5,000	%08	20%
31004 Aerial Photography	Photography				83,817		\$ 83,817	%0	100%
PROG	PROGRAM FUND TOTALS	1,106,824	0	7,500	175,690	93,516	1,383,530	%08	20%

lowa FI	owa FHWA PL Funds		A CONTRACTOR OF THE PARTY OF TH		l,				
20000	20000 UPWP and Federal Assurances	1,240				And the second second second	\$ 1,240	No.	%0
21000	21000 Board and Committee Support	9,247			6-10		\$ 9,24		%0
22000	22000 Regional Transportation Planning	14,217					\$ 14,21		%0
23000	TIP and Local Projects	8,189					\$ 8,189	9 100%	%0
24000	24000 Communication and Public Involvement	18,454					\$ 18,45		%0
25000	Regional Data, Mapping & Forecasting	12,451					\$ 12,45		%0
26000	Environment and Energy	1,033					\$ 1,03		%0
27000	27000 Heartland 2050 - Transportation Eligible	9,891					\$ 9,89		%0
28000	28000 Training and Education	3,450					\$ 3,45		%0
29000	29000 Management	4,237					\$ 4,23		%0
30000	30000 Membership Services	2,436					\$ 2,43		%0
31003	31003 Planning Local Subrecipients (70/30)	30,000				12,857	\$ 42,85		30%
31004	31004   Aerial Photography	ACT COME			15,854		\$ 15,854		100%
	PROGRAM FUND TOTALS	114,845	0	0	15,854	12,857	143,556	%08 9	20%

# MAPA - FY 2022 UPWP Suppport Table: Funding By Work Program

Work Activity	Fodoral Eunde	State	MAPA	3rd Party	Subrecipient	Activity	Federal	
אַסוע שכוואווא	Legelal Lalids	Finds	Finds	Match	In-kind Match	Total	Share	

Nebras	Nebraska FTA 5305d Funds									
20000	20000 UPWP and Federal Assurances	5,017					\$ 5,0	5,017	%00	%0
21000	21000 Board and Committee Support	39,467					\$ 39,467	_	%00	%0
22000	22000 Regional Transportation Planning	65,502					\$ 65,502		%00	%0
23000	TIP and Local Projects	36,684					\$ 36,684		%00	%0
24000	24000 Communication and Public Involvement	80,571					\$ 80,571		%00	%0
25000	25000 Regional Data, Mapping & Forecasting	46,743					\$ 46,743		%001	%0
26000	26000 Environment and Energy	2,857					\$ 2,8	2,857	%00	%0
27000	Heartland 2050 - Transportation Eligible	38,173					\$ 38,173		%00	%0
28000	28000 Training and Education	13,706					\$ 13,706		%00	%0
29000	29000   Management	20,471					\$ 20,471		%00	%0
30000	30000   Membership Services	1,739					\$ 1,7		%00	%0
27001	27001   Heartland 2050 Support - No federal funds				30,000		\$ 30,000		%0	100%
31003	Planning Local Subrecipients (70/30)	000'09				25,715	\$ 85,715		%02	30%
31004	31004   Aerial Photography				47,018		\$ 47,018		%0	100%
	PROGRAM FUND TOTALS	410,930	0	0	77,018	25,715	513,663		%08	20%

lowa F	lowa FTA 5305d Funds						12		
20000	20000 UPWP and Federal Assurances	551				ક્ક	551	100%	%0
21000	21000 Board and Committee Support	4,108				8	4,108	100%	%0
22000	22000 Regional Transportation Planning	6,315				8	6,315	100%	%0
23000	23000 TIP and Local Projects	3,638				ક્ક	3,638	100%	%0
24000	24000  Communication and Public Involvement	8,198				89	8,198	100%	%0
25000	25000 Regional Data, Mapping & Forecasting	5,531				ь	5,531	100%	%0
26000	26000 Environment and Energy	459				89	459	100%	%0
27000	27000   Heartland 2050 - Transportation Eligible	4,394				8	4,394	100%	%0
28000	28000 Training and Education	1,532				ь	1,532	100%	%0
29000	29000   Management	1,882				ક	1,882	100%	%0
30000	30000   Membership Services	1,082				8	1,082	100%	%0
31004	31004 Aerial Photography				9,425	ક	9,425	%0	100%
	PROGRAM FUND TOTALS	37,690	0	0	9,425	0	47.115	%08	20%

# MAPA - FY 2022 UPWP Suppport Table: Funding By Work Program

Project Code	Work Activity	Federal Funds	State Funds	MAPA Funds	3rd Party Match	Subrecipient In-kind Match	Activity Total	Federal Share	Match Share
			Company of the second		Special Company of the				200
CMAQ /	CMAQ / FHWA STBG								
24000	24000   Communication and Public Involvement	4,000			1,000		\$ 5,000	%08	20%
25000	25000 Regional Data, Mapping & Forecasting	2,000		The second of the second	200	SECOND STATE OF SECOND STATE OF SECOND SECON	\$ 2,500	%08	20%
26000	26000 Environment and Energy	33,000			8,250		\$ 41,250	%08	20%
29000	29000 Management	1,000			250	(1)	\$ 1,250	%08	20%
22001	22001  Communications Support (80/20)	24,000		000'9			\$ 30,000	%08	20%
23000	23000 Hwy 75 Corridor Study (Phase 1, 75%)	200,000	100,000	2,000		SQUARES TO THE PARTY OF THE PAR	\$ 302,000	%99	34%
26001	26001 Little Steps Cleaner Air Ozone Awareness	80,000			20,000		\$ 100,000	%08	20%
26002	26002 Travel Demand Management Services	105,000	1000		26,250	10 m 200 mm	\$ 131,250	%08	20%
31002	31002   Heartland 2050 Mini Grants - FY21	200,400		ž	50,100		\$ 250,500	%08	20%
31005	31005 Heartland 2050 Mini Grants - FY22	300,000			75,000		\$ 375,000	80%	20%
	PROGRAM FUND TOTALS	949,400	100,000	8,000	181,350	0	1,238,750	%44	23%

FTA 5310								
20000 UPWP and Federal Assurances	715					\$ 715	100%	%0
21000 Board and Committee Support	5,623					\$ 5,623	100%	%0
22000 Regional Transportation Planning	9,333					\$ 9,333	100%	%0
23000 TIP and Local Projects	5,227					\$ 5,227	100%	%0
24000   Communication and Public Involvement	11,480					\$ 11,480	100%	%0
25000 Regional Data, Mapping & Forecasting	099'9					\$ 6,660	100%	%0
26000 Environment and Energy	407	TO THE PROPERTY OF THE PARTY OF		The state of		\$ 407	100%	%0
27000 Heartland 2050 - Transportation Eligible	5,439	- 1000000000000000000000000000000000000				\$ 5,439	100%	%0
28000 Training and Education	1,953					\$ 1,953	100%	%0
29000 Management	2,917	201				\$ 2,917	100%	%0
30000 Membership Services	248	The state of the s				\$ 248	100%	%0
31003   5310 Subrecipients (50/50)	101,300		2 20 20 20	100	101,300	\$ 202,600	%09	20%
PROGRAM FUND TOTALS	151,300	0	0	0	101,300	252,600	%09	40%

3,579,214

233,388

459,337

15,500

100,000

2,770,989

**UPWP GRAND TOTALS** 

## Exhibit I: FY 2022 Unified Planning Work Program (UPWP)

MAPA FY - 2022 Unified Planning Work Program (UPWP) Budget Table

Application   Control		Ŧ	FHWA PL	1	FTA 5305d		CMAQ	FHWA - STBG	TBG	FTA	į	Total		
1571 Climpton   168		NDOT FY22		NDOT		OT FY22	NDOT	NDOT	IDOT	5310		Transportatio Funding		
Company   Comp	Federal Funds FY22 Federal Funds FY21 Carry-over	1,008,794 98,030			06'0	37,690	200,000	724,400	25,000	151,	900	2,672,9	9, 9	
Company   Comp	UPWP FY22 Federal Funds											2,770,91	89	
The state of the	Direct Personnel												66	
Particle	Direct Non-personnel											131,93	<del></del>	
Comparison   Com	Indirect Contracts - Passitrouch											325,99	က္ကမ	
Fig. 2019   Fig.	Total UPWP Budget											\$ 3,579,2	2 2	
Company   Comp										(Fed only				
Property	MAPA Activities	<u> </u>	(Fed	Eed.	6	Fed only)	(Fed+Match)			o match ro	not)	6		
Control Mineral   Control Mi	200 OF White Studies Assulatives		9 6	n 4	3,012	00.7	, A &				0 5	•		
Principle   Prin	220 Regional Transportation Planning	_	o vo	÷ 69	5.502 \$	6.315	· ·				333			
National Part   National Par	230 TIP and Local Projects		4	69	6.684	3,638					227			
National Protection   String	240 Communication and Public Involvement		49	49	0.571 \$	8,198					180			
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	250 Regional Data, Mapping & Forecasting		49	€9	6,743 \$	5,531					990	•	~	
State   Stat	260 Environment and Energy		sp.	69	2,857 \$	459					±0.1			
State   Stat	270 Heartland 2050 - Transportation Eligible		<b>6</b>	69 E	8,173 \$	4,394	, 69 (				623	<b>-</b>	~	
1,000,000   1,00	200 Hanning and Education		Αu	n u		1,532					2 22			
Contract and Subtractions   States	300 Membership Services		9 69	9 65		1.082					7.7 74.8			
Control Matters Strate   S   Control Matter	Subtotal MAPA Activities - Federal Share	76	s	8		37.690					000	-		
Contract	Subtotal MAPA Activities - Local / Matching Share		• 69	₩							}		2 8	
Total Control and Substitution and	Subtotal MAPA Activities		**	40		37,690					000		H	
1   1   1   1   1   1   1   1   1   1	Contracts and Subrecipients	(Contract and S	Subrecipients amo	unts below inc	lude Federal	funds + matchir	g funds)					\$		
00 tiley 75 Controls Stand (Pisters 1.19% (ACC)) 1145 904 01 Charle Char	22001 Communications Support (80/20)													
145.904	23000 Hwy 75 Corridor Study (Phase 1, 75%,80/20)							302,000				(*)	ന്	
100 000   101 0000	23001 Sarpy PEL Study (50%, 56.8% match)	145,904											-	
100   1	25003 On-Call Modeling (80/20)	37,500												
OF This Place Desires (2002)         OF This Desires (	25004 Traffic Data Services (80/20)	40,000												
100 000   100	26001 Little Steps Cleaner Air Ozone Awareness (80/20)						100,000							
10,000   1,00000   1,000000   1,00000   1,00000   1,00000   1,00000   1,0	26002 Travel Demand Management Services (80/20)			'	;		100,000		31,250			-		
250   250	27001 Heartland 2050 Support - No tederal funds	1		en i	000'0									
Contractive	31003 Planning Local Subrecipients (70/30)	305,916		<b>0</b> 0	5,715					ć	Ş			
250,500   275,000   275,	51005 13 rd Subjective (Spring)	000 9								ZUZ,t	200	4		
Och learn learn of close learn learn of close learn learn of close learn learn of close learn lea	31002 Heartland 2050 Mini Grants - FY21 (90-95%, 80/20)	oon'c						250.500				^		
Qui Actaile Photography for MAPA NE Actavities         93.917         47.018         94.25         4.0000         5.254.400         5.2500         8.10.300         8.12.79         25.4           Qui Actaile Photography for MAPA NE Activities         \$ 241,430         \$ 60.000         \$ 60.000         \$ 160.000         \$ 253.100         \$ 101.300         \$ 1.529         \$ 25.70           Al Advis Protection Share         \$ 276.706         \$ 27.11         \$ 102.733         \$ 94.25         \$ 200.000         \$ 253.100         \$ 101.300         \$ 142.130 <td>31005 Heartland 2050 Mini Grants - FY22 (100%, 80/20)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>375,000</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	31005 Heartland 2050 Mini Grants - FY22 (100%, 80/20)							375,000						
Old Aerial Philography for MAPA De Activities         3 425         9 425         \$ 160,000         \$ 724,400         \$ 25,000         \$ 101300         \$ 14421.30         25.79         25.4         \$ 22,000         \$ 14421.30         \$ 2240.356         \$ 279         25.4         \$ 272,100         \$ 14421.30         \$ 14421.30         \$ 14421.30         \$ 14421.30         \$ 14421.30         \$ 14421.30         \$ 14,000         \$ 225,000         \$ 10,000         \$ 124,000         \$ 225,000         \$ 14,0	31004 Aerial Photography for MAPA NE Activities	83,817			7,018									7
March Actorites   S   216,006   S   226,000   S   225,000   S   225,000   S   225,000   S   226,000   S   226,00	31004 Aerial Photography for MAPA IA Activities	-1				9,425								74,
Solution	Subtotal Contracts & Subrecipients - Federal Share		69 6	<del>69</del> 6		9070	_	724,400			0 0		<u>بر</u>	
Section State	Sulfatel Contracte & Submerining of all a		•	9	-	3,420		957 500		٠,			1	
Activities         F 1.106,824 \$ 114,845 \$ 410,930 \$ 37,690 \$ 200,000 \$ 724,400 \$ 151,300 \$ 151,300 \$ \$ 2,770,989           Activities         Match %         2.0.0%         2.0.0%         2.0.0%         2.0.0%         2.0.0%         3.126,00 \$ 31,260 \$ 101,300 \$ 157,925         8.08,225           Activities         Match %         2.0.0%         2.0.0%         2.0.0%         2.0.0%         2.0.0%         3.1260 \$ 31,260 \$ 31,260 \$ \$ 31,	מתוכומון המנות שהים כי התוכובה ולים	ı	ı	•		2 <u>1</u> 2	ı	305, 306		,			1	
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Match % 20.0% 20.0% 20.0% 20.0% 24.3% 20.0% 40.1% 25.6% 40.1% 25.6% 40.1% 20.0% 20.0% 20.0% 20.0% 24.3% 20.0% 40.1% 25.6% 40.1% 25.6% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0% 40.1% 20.0	Total Total Matching Chare		A 4	A U		37,690	•	233 100			2 2		2 4	
### Solution   Match % 20.0%   20.0%   20.0%   20.0%   20.0%   20.0%   40.1%   22.6%    ### Solution   20.0%   20.0%   20.0%   40.1%   22.6%    ### Solution   20.0%   20.0%   40.1%   22.6%    ### House   12.6%   40.1%   22.6%    ### House   12.6%   40.1%   12.6%   40.1%   22.6%    ### House   12.6%   20.0%   20.0%   40.1%   20.0%   40.1%   22.6%    #### House   20.0%   20	Total Activities	-	•	9 69		47.115	"	005 759	Į		000		3149	
83,816 12,857 25,715 50,000 125,100 6,250 101,300 5 110,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 15,000 1 102,733 9,425 50,000 233,100 6,250 101,300 5 6,002,225 5						20.0%		24.3%			10%	22 (	%!	
\$ 100,000 \$ 100,					200		W. C. C.	7.5.4	W 2.0.2	ř	۰، ۲۰			
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9) 81,873 30,000 50,000 125,100 8,250 \$ 3,03,223 7,500 83,817 47,018 \$ 15,500 234,706 28,111 # 102,733 9,425 50,000 233,100 6,250 \$ 5	Local/Bubrecipient 3rd party in-kind metch	93,516			25,715					Ē	300	\$ 233,3	88	
7,500 83,817 47,018 83,817 47,018 84,25 50,000 233,100 6,250 101,300 \$ 606,225 \$	Match Contributions to MAPA (Partners, Foundations)	91,873			30,000		20'000	125,100	6,250			303,2	8	
15,854 8,425 50,000 6,250 101,300 \$ 606,225 \$ 228,716 6,250 101,300 \$ 606,225 \$	MAPA Cash (TIP Fees, Dues, Reserves, etc.)	7,500						9008				15,5	8 8	
234,706 22,711 # 112,733 9,425 50,000 233,100 6,260 101,300 \$ 606,225 \$	Aerial Photography (recusers mr.c.)	i p'ra			B ( ) ( )	8 425						30,5	9 6	
the section of the se	Total of Match Sources	276.708		*	02,733	9.425	20.000	233,100	8.250	Ę	300		25	



### MPO Self-Certification of Procurement and Consultant Selection Procedures

This is to certify that I have reviewed the <u>Iowa DOT Purchasing Rules</u> (Iowa Administrative Code 761, Chapter 20) and will ensure procurements or the selection of consultant firms for projects to be reimbursed with federal transportation planning funds will follow the policies and procedures outlined in the above-referenced purchasing rules.

Further, I certify that the following requirements will be adhered to for procurements and consultant services to be reimbursed with federal transportation planning funds.

- Capital expenditures, including the purchase of equipment, will be a separate line item in an approved Transportation Planning Work Program (TPWP) if the anticipated total cost exceeds \$5,000.
- An approved TPWP will specify that a project will involve consultant services prior to initiating the
  consultant selection process.
- Our agency will document the procedures utilized for the procurement or consultant selection, and will
  retain this documentation on file for a minimum of three years.
- When reimbursement is requested for capital expenditures or consultant services, we will provide our
  District Planner and the Office of Systems Planning, through email or hard copy, invoices documenting
  the expenditure(s) at the time the associated reimbursement request is submitted.

I declare to the best of my knowledge and ability that we will adhere to the above requirements.

Ly Gell	
(Signature)	stemps; w typico iso
Greg Youell	
(Please Print Name)	atvote seed to one be
Executive Director	
(Title)	viena 1505 (45 sinterá) de la libra proposita
Metropolitan Area Plann	ing Agency
(Name of Organization)	ž
03/14/21	
(Date Signed)	

III.

April 8, 2021

Craig Wacker Nebraska Department of Transportation (NDOT) PO Box 94759 Lincoln, Nebraska 68509

Dear Mr. Wacker:

MAPA is seeking NDOT, Iowa DOT, FHWA and FTA approval to utilize a "tapered match" to assist with MAPA's FY2022 Work Program. This tool would allow MAPA to vary the amount requested for reimbursement over the life of the grant. No more than 80% of the contracted amount would be requested for the fiscal year.

Specifically, MAPA would like to utilize the soft cash match from several projects, including the Nebraska lowa Regional Orthophotography Consortium (NIROC) aerial photography project to match other activities in our Work Program. Since the majority of these costs will be incurred late in the year, MAPA will request reimbursement for 100% of our total *cash outlays* in quarters one, two and three of FY2022. Hence, during these quarters MAPA's total submitted *expenses*, which include studies, consultant contracts and subrecipients, will be more than 80%. MAPA will reconcile its fourth quarter request to ensure that costs do not exceed 80% federal share for the fiscal year. MAPA will not seek reimbursement for any costs paid for by third-parties during any of these quarters.

We have included a brief explanatory table based on our March 29, 2021, coordination call and we await NDOT, Iowa DOT, FHWA, and FTA review and approval of this proposal.

Sincerely,

Greg Youell

**Executive Director** 

cc: Justin Luther, Federal Highway Administration, Nebraska Division
Darla Hugaboom, Federal Highway Administration, Iowa Division
Cathy Monroe, Federal Transit Administration, Region VII

Zac Bitting, Iowa Department of Transportation, Systems Planning Bureau

## PLANNING JOINT PARTICIPATION AGREEMENT





## PLANNING JOINT PARTICIPATION AGREEMENT

### **PART I**

The planning joint participation agreement to implement intermodal planning, effective July 1, 2021 through June 30, 2022, states the total amount in combined Federal Transit Administration and Federal Highway Administration planning funds to support 80% of the cost of activities listed in the agency's Transportation Planning Work Program for State Fiscal Year (SFY) 2022.

Agreement Number: 22MPO-MAPA

Accounting Contract Number: 23193

### PLANNING JOINT PARTICIPATION AGREEMENT TO IMPLEMENT METROPOLITAN INTERMODAL PLANNING

WHEREAS, federal transportation planning regulations provide for the establishment of a metropolitan planning organization within each metropolitan area to serve as a forum for local officials to carry out certain intermodal transportation planning and programming responsibilities within each metropolitan area; and

WHEREAS, the <u>Metropolitan Area Planning Agency</u> (hereinafter called the AGENCY) has been designated by the cities and counties within its boundaries, with the concurrence of the Governor(s), to serve as the metropolitan planning organization for the Council Bluffs/Omaha metropolitan area; and

WHEREAS, the <u>Iowa Department of Transportation</u> (hereinafter called the DEPARTMENT), has secured a grant from the Federal Transit Administration which includes funds originating under 23 U.S.C. 104 (b) and/or 49 U.S.C. 5305 (d) to support intermodal transportation planning activities of metropolitan planning organizations; and

WHEREAS, the AGENCY has adopted a Transportation Planning Work Program for State Fiscal Year (SFY) 2022, which has been reviewed and approved by the DEPARTMENT, and has requested that the DEPARTMENT fund those activities as described below:

Project Element	FTA Code	Federal Funds Ceiling	% Federal Participation
FTA 5305d NEW – CFDA 20.505	44.33.90	\$ 37,690	80%
FHWA PL NEW- CFDA 20.205	44.32.80	\$ 114,845	80%
FHWA STBG NEW - CFDA 20.205	44.32.80	\$ 25,000	80%
TOTAL		\$ 177,535	

NOW, THEREFORE, THE DEPARTMENT AND THE AGENCY HAVE AGREED THAT the AGENCY shall proceed with implementation of the work program, subject to all terms, conditions and obligations connected with the federal grant, and also subject to such policies, procedures and conditions as have been established by the DEPARTMENT and documented in Part II of this AGREEMENT.

BE IT FURTHER AGREED THAT the DEPARTMENT shall reimburse the AGENCY for implementing work program activities at the federal participation rate and subject to the federal funds ceiling shown above.

THIS AGREEMENT TO BE IN EFFECT from July 1, 2021, to June 30, 2022.

IN WITNESS WHEREOF, the parties hereunto have caused this AGREEMENT to be executed by their proper officials thereunto duly authorized as of the dates below indicated, in consideration of the mutual covenants, promises, and representations contained herein.

For the AGENCY:	For the DEPARTMENT:
Ly Lell	67
Greg Youell V	Craig Markley
Executive Director	Systems Planning Bureau Director
Metropolitan Area Planning Agency	Iowa Department of Transportation
Date: 6-9-21	Date: 6-15-2021

## PLANNING JOINT PARTICIPATION AGREEMENT

### **PART II**

The agency is subject to the following policies, procedures, and conditions of Part II.

### 1. ROLE OF THE AGENCY

- A. The AGENCY shall conduct a comprehensive, continuing, cooperative transportation planning process for its study area. This process shall, at minimum, generate (or review and confirm) the following work products on an annual basis:
  - I. Long-Range Transportation Plan (LRTP)
  - II. Transportation Improvement Program (TIP)
  - III. Public Participation Plan (PPP)
  - IV. Transportation Planning Work Program (TPWP)
  - V. Passenger Transportation Plan (PTP)
- B. The AGENCY shall recommend, for DEPARTMENT approval, the programming of certain federal transportation funds apportioned to the area by the DEPARTMENT. These shall include, but not be limited to, Surface Transportation Block Grant (STBG) funds as well as State Planning & Research (SPR) Funds generated under 23 U.S.C. 104(b) and Federal Transit funds generated under 49 U.S.C. section(s) 5303, 5304, 5305, 5307, 5339, 5310, and/or 5311.
- C. The AGENCY shall conduct special planning studies and/or technical assistance to transportation providers or local governments as may be determined beneficial.
- D. In metropolitan areas, the transportation planning activities shall be conducted to meet the standards set forth in 23 C.F.R. Part 450 and shall include additional tasks involving establishment and updating of:
  - I. Metropolitan Area Planning Boundaries
  - II. Federal Aid Urban Boundaries
  - III. Federal Functional Classification

### 2. POLICY DIRECTION

- A. The AGENCY shall, in mutual agreement with participating local units of government, maintain a Transportation Policy Committee and for the MPOs a Transportation Technical Committee will be established. As for the RPAs, the Policy Committee can, at their discretion, establish a Transportation Technical Committee to provide assistance to the Policy Committee.
- B. The role of the Transportation Policy Committee shall be to (at a minimum):
  - I. Meet on a quarterly basis
  - II. Prioritize and select projects for the four-year programming of the TIP
  - III. Assist the RPA/MPO staff in developing the LRTP, TIP, PPP, PTP and TPWP
  - IV. Direct the RPA/MPO staff in developing the LRTP, TIP, PPP, PTP and TPWP
- C. The Transportation Policy Committee shall, at minimum, include stakeholders within major units of general-purpose government within the planning area. It is recommended that other stakeholders, public or private, with transportation interests also be represented. The DEPARTMENT'S District Transportation Planner, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) shall be considered non-voting members of this committee, unless otherwise determined by the AGENCY's by laws.

- D. The Transportation Technical Committee shall generally be made up of stakeholders capable of providing technical advice to the Policy Committee. These individuals may include representation from the following:
  - I. Aviation
  - II. Business Sector
  - III. Cities (above 5,000 pop.)
  - IV. Cities (below 5,000 pop.)
  - V. Conservation
  - VI. Counties
  - VII. Economic Development
  - VIII. Freight
  - IX. Historic Preservation
  - X. Land Use
  - XI. Transit

The DEPARTMENT's District Transportation Planner, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) shall be considered non-voting members of this committee.

### 3. ROLE OF THE DEPARTMENT

- A. The DEPARTMENT shall provide technical staff assistance to the extent deemed necessary to aid the AGENCY in carrying out the planning process.
- B. The DEPARTMENT will not reimburse ineligible work program activities. If products/activities are determined ineligible, the agency will be notified of the fact.

### 4. REPORTS

All reports, maps, and other documents completed as part of this AGREEMENT, other than draft documents exclusively for internal staff and committee use within the AGENCY, shall carry the following notation on the front cover of the title page containing the name of the AGENCY:

The preparation of this (report, document, etc.) was financed in part through federal funds provided by the U.S. Department of Transportation, Federal Highway Administration, and/or Federal Transit Administration.

### 5. OWNERSHIP OF DATA

Copies of the reports and documentation prepared initially for public distribution or for reporting under the terms of this AGREEMENT shall be made available for their intended purpose at no cost.

Originals of all documents including estimates, specifications, filed notes, investigations, studies, etc. which are instruments of service under the terms of this AGREEMENT are to be the joint property of the political jurisdictions and the governmental agencies participating in the transportation planning process, including the DEPARTMENT. Copies of such documents, including working documents, shall be made available to participants upon request for the cost of reproduction.

No reports, maps, or other documents produced in whole or in part under this AGREEMENT shall be the subject of an application for copyright by or on behalf of the AGENCY, except for the purpose of assuring proper attribution when materials are used by others.

### 6. SUBCONTRACTING

- A. The AGENCY shall not transfer or assign by subcontract, any part of the work funded under this AGREEMENT without prior written consent of the DEPARTMENT.
- B. Subcontracts executed in connection with the performance of work under this AGREEMENT must comply with the requirements of this AGREEMENT.
- C. Requests for qualifications, requests for proposals, and contracts related to work under this agreement must adhere to the following provisions from 49 CFR 26, as well as any additional provisions outlined by the DEPARTMENT.

### I. Prompt Payment

- a. You must establish, as part of your DBE program, a contract clause to require prime contractors to pay subcontractors for satisfactory performance of their contracts no later than 30 days from receipt of each payment you make to the prime contractor.
- b. You must ensure prompt and full payment of retainage from the prime contractor to the subcontractor within 30 days after the subcontractor's work is satisfactorily completed. You must use one of the following methods to comply with this requirement:
  - 1) You may decline to hold retainage from prime contractors and prohibit prime contractors from holding retainage from subcontractors.
  - 2) You may decline to hold retainage from prime contractors and require a contract clause obligating prime contractors to make prompt and full payment of any retainage kept by prime contractor to the subcontractor within 30 days after the subcontractor's work is satisfactorily completed.
  - 3) You may hold retainage from prime contractors and provide for prompt and regular incremental acceptances of portions of the prime contract, pay retainage to prime contractors based on these acceptances, and require a contract clause obligating the prime contractor to pay all retainage owed to the subcontractor for satisfactory completion of the accepted work within 30 days after your payment to the prime contractor.
- c. For purposes of this section, a subcontractor's work is satisfactorily completed when all the tasks called for in the subcontract have been accomplished and documented as required by the recipient. When a recipient has made an incremental acceptance of a portion of a prime contract, the work of a subcontractor covered by that acceptance is deemed to be satisfactorily completed.
- d. Your DBE program must provide appropriate means to enforce the requirements of this section. These means may include appropriate penalties for failure to comply, the terms and conditions of which you set. Your program may also provide that any delay or postponement of payment among the parties may take place only for good cause, with your prior written approval.

- e. You may also establish, as part of your DBE program, any of the following additional mechanisms to ensure prompt payment:
  - A contract clause that requires prime contractors to include in their subcontracts language providing that prime contractors and subcontractors will use appropriate alternative dispute resolution mechanisms to resolve payment disputes. You may specify the nature of such mechanisms.
  - 2) A contract clause providing that the prime contractor will not be reimbursed for work performed by subcontractors unless and until the prime contractor ensures that the subcontractors are promptly paid for the work they have performed.
  - Other mechanisms, consistent with this part and applicable state and local law, to ensure that DBEs and other contractors are fully and promptly paid.
- II. Good Faith Effort and Protecting Against Termination for Convenience
  - a. When you have established a DBE contract goal, you must award the contract only to a bidder/offeror who makes good faith efforts to meet it. You must determine that a bidder/offeror has made good faith efforts if the bidder/offeror does either of the following things:
    - 1) Documents that it has obtained enough DBE participation to meet the goal: or
    - 2) Documents that it made adequate good faith efforts to meet the goal, even though it did not succeed in obtaining enough DBE participation to do so. If the bidder/offeror does document adequate good faith efforts, you must not deny award of the contract on the basis that the bidder/offeror failed to meet the goal. See Appendix A of this part for guidance in determining the adequacy of a bidder/offeror's good faith efforts.
  - b. In your solicitations for DOT-assisted contracts for which a contract goal has been established, you must require the following:
    - Award of the contract will be conditioned on meeting the requirements of this section;
    - 2) All bidders or offerors will be required to submit the following information to the recipient, at the time provided in paragraph b. 3) of this section:
      - The names and addresses of DBE firms that will participate in the contract;
      - ii. A description of the work that each DBE will perform. To count toward meeting a goal, each DBE firm must be certified in a NAICS code applicable to the kind of work the firm would perform on the contract;
      - The dollar amount of the participation of each DBE firm participating;
      - iv. Written documentation of the bidder/offeror's commitment to use a DBE subcontractor whose participation it submits to meet a contract goal; and
      - v. Written confirmation from each listed DBE firm that it is participating in the contract in the kind and amount of work provided in the prime contractor's commitment.

- vi. If the contract goal is not met, evidence of good faith efforts (see Appendix A of this part). The documentation of good faith efforts must include copies of each DBE and non-DBE subcontractor quote submitted to the bidder when a non-DBE subcontractor was selected over a DBE for work on the contract; and
- i. At your discretion, the bidder/offeror must present the information required by paragraph, b. 2), of this section—
  - (A) Under sealed bid procedures, as a matter of responsiveness, or with initial proposals, under contract negotiation procedures; or
  - (B) No later than 7 days after bid opening as a matter of responsibility. The 7 days shall be reduced to 5 days beginning January 1, 2017.
  - ii. Provided that, in a negotiated procurement, including a design-build procurement, the bidder/offeror may make a contractually binding commitment to meet the goal at the time of bid submission or the presentation of initial proposals but provide the information required by paragraph, b. 2), of this section before the final selection for the contract is made by the recipient.
- c. You must make sure all information is complete and accurate and adequately documents the bidder/offeror's good faith efforts before committing yourself to the performance of the contract by the bidder/offeror.
- d. If you determine that the apparent successful bidder/offeror has failed to meet the requirements of paragraph, a., of this section, you must, before awarding the contract, provide the bidder/offeror an opportunity for administrative reconsideration.
  - As part of this reconsideration, the bidder/offeror must have the opportunity to provide written documentation or argument concerning the issue of whether it met the goal or made adequate good faith efforts to do so.
  - 2) Your decision on reconsideration must be made by an official who did not take part in the original determination that the bidder/offeror failed to meet the goal or make adequate good faith efforts to do so.
  - 3) The bidder/offeror must have the opportunity to meet in person with your reconsideration official to discuss the issue of whether it met the goal or made adequate good faith efforts to do so.
  - 4) You must send the bidder/offeror a written decision on reconsideration, explaining the basis for finding that the bidder did or did not meet the goal or make adequate good faith efforts to do so.
  - 5) The result of the reconsideration process is not administratively appealable to the Department of Transportation.
- e. In a "design-build" or "turnkey" contracting situation, in which the recipient lets a master contract to a contractor, who in turn lets subsequent subcontracts for the work of the project, a recipient may establish a goal for the project. The master contractor then establishes contract goals, as appropriate, for the subcontracts it lets. Recipients must maintain oversight of the master contractor's activities to ensure that they are conducted consistent with the requirements of this part.
- f. 1) i. You must require that a prime contractor not terminate a DBE subcontractor listed in response to paragraph, b. 2), of this section (or an approved substitute DBE firm) without your prior written

consent. This includes, but is not limited to, instances in which a prime contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm.

- ii. You must include in each prime contract a provision stating:
  - (A) That the contractor shall utilize the specific DBEs listed to perform the work and supply the materials for which each is listed unless the contractor obtains your written consent as provided in this paragraph (f); and
  - (B) That, unless your consent is provided under this paragraph (f), the contractor shall not be entitled to any payment for work or material unless it is performed or supplied by the listed DBE.
- You may provide such written consent only if you agree, for reasons stated in your concurrence document, that the prime contractor has good cause to terminate the DBE firm.
- 3) For purposes of this paragraph, good cause includes the following circumstances:
  - The listed DBE subcontractor fails or refuses to execute a written contract;
  - ii. The listed DBE subcontractor fails or refuses to perform the work of its subcontract in a way consistent with normal industry standards. Provided, however, that good cause does not exist if the failure or refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or discriminatory action of the prime contractor;
  - iii. The listed DBE subcontractor fails or refuses to meet the prime contractor's reasonable, nondiscriminatory bond requirements.
  - iv. The listed DBE subcontractor becomes bankrupt, insolvent, or exhibits credit unworthiness:
  - v. The listed DBE subcontractor is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215 and 1,200 or applicable state law;
  - vi. You have determined that the listed DBE subcontractor is not a responsible contractor;
  - vii. The listed DBE subcontractor voluntarily withdraws from the project and provides to you written notice of its withdrawal;
  - viii. The listed DBE is ineligible to receive DBE credit for the type of work required;
  - ix. A DBE owner dies or becomes disabled with the result that the listed DBE contractor is unable to complete its work on the contract;
  - x. Other documented good cause that you determine compels the termination of the DBE subcontractor. Provided, that good cause does not exist if the prime contractor seeks to terminate a DBE it relied upon to obtain the contract so that the prime contractor can self-perform the work for which the DBE contractor was engaged or so that the prime contractor can substitute another DBE or non-DBE contractor after contract award.

- 4) Before transmitting to you its request to terminate and/or substitute a DBE subcontractor, the prime contractor must give notice in writing to the DBE subcontractor, with a copy to you, of its intent to request to terminate and/or substitute, and the reason for the request.
- 5) The prime contractor must give the DBE five days to respond to the prime contractor's notice and advise you and the contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why you should not approve the prime contractor's action. If required in a particular case as a matter of public necessity (e.g., safety), you may provide a response period shorter than five days.
- 6) In addition to post-award terminations, the provisions of this section apply to preaward deletions of or substitutions for DBE firms put forward by offerors in negotiated procurements.
- g. When a DBE subcontractor is terminated as provided in paragraph (f) of this section, or fails to complete its work on the contract for any reason, you must require the prime contractor to make good faith efforts to find another DBE subcontractor to substitute for the original DBE. These good faith efforts shall be directed at finding another DBE to perform at least the same amount of work under the contract as the DBE that was terminated, to the extent needed to meet the contract goal you established for the procurement. The good faith efforts shall be documented by the contractor. If the recipient requests documentation under this provision, the contractor shall submit the documentation within 7 days, which may be extended for an additional 7 days if necessary at the request of the contractor, and the recipient shall provide a written determination to the contractor stating whether or not good faith efforts have been demonstrated.
- h. You must include in each prime contract the contract clause required by §26.13(b) stating that failure by the contractor to carry out the requirements of this part is a material breach of the contract and may result in the termination of the contract or such other remedies set forth in that section you deem appropriate if the prime contractor fails to comply with the requirements of this section.
- i. You must apply the requirements of this section to DBE bidders/offerors for prime contracts. In determining whether a DBE bidder/offeror for a prime contract has met a contract goal, you count the work the DBE has committed to performing with its own forces as well as the work that it has committed to be performed by DBE subcontractors and DBE suppliers.
- j. You must require the contractor awarded the contract to make available upon request a copy of all DBE subcontracts. The subcontractor shall ensure that all subcontracts or an agreement with DBEs to supply labor or materials require that the subcontract and all lower tier subcontractors be performed in accordance with this part's provisions.

### III. Contract Assurance

a. Each financial assistance agreement you sign with a DOT operating administration (or a primary recipient) must include the following assurance: The recipient shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any DOT-assisted contract or in the administration of its DBE program or the requirements 49 CFR part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by DOT, is incorporated by

- reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under 49 CFR part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801 et seq.).
- b. Each contract you sign with a contractor (and each subcontract the prime contractor signs with a subcontractor) must include the following assurance: The contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate, which may include, but is not limited to:
  - 1) Withholding monthly progress payments;
  - 2) Assessing sanctions;
  - 3) Liquidated damages; and/or
  - 4) Disqualifying the contractor from future bidding as non-responsible.

### IV. Legal Remedies

- a. You must implement appropriate mechanisms to ensure compliance with the part's requirements by all program participants (e.g., applying legal and contract remedies available under Federal, state and local law). You must set forth these mechanisms in your DBE program.
- b. Your DBE program must also include a monitoring and enforcement mechanism to ensure that work committed to DBEs at contract award or subsequently (e.g., as the result of modification to the contract) is actually performed by the DBEs to which the work was committed. This mechanism must include a written certification that you have reviewed contracting records and monitored work sites in your state for this purpose. The monitoring to which this paragraph refers may be conducted in conjunction with monitoring of contract performance for other purposes (e.g., close-out reviews for a contract).
- c. This mechanism must provide for a running tally of actual DBE attainments (e.g., payments actually made to DBE firms), including a means of comparing these attainments to commitments. In your reports of DBE participation to the Department, you must display both commitments and attainments.

### 7. FINANCIAL ACCOUNTABILITY

- A. The AGENCY shall follow the Financial, Procurement and Documentation requirements set forth in 49 CFR 18 as well as 2 CFR 200 Subpart E Cost Principles.
  - No cost incurred by the AGENCY, or any of its subcontractors, prior to the effective date or after the ending date of this AGREEMENT will be eligible for reimbursement under this AGREEMENT.
  - II. All costs to be reimbursed under this AGREEMENT shall be supported by properly executed payrolls, time records, invoices, vouchers, warrants, contracts, and any other support evidencing that these costs were specifically incurred and paid. All

documentation of reimbursable costs shall be maintained for a period of three years following the final payment under this AGREEMENT.

- B. The AGENCY is responsible for obtaining audits in accordance with the Single Audit requirements as prescribed in 2 CFR 200 Subpart F.
  - The AGENCY shall be responsible for establishing and maintaining a set of accounts to which all planning-related costs and revenues are recorded so that they may be clearly identified, easily traced, and substantially documented.
  - II. All accounting practices applied and all records maintained shall be in accordance with generally accepted accounting principles and practices.

### 8. PAYMENT REQUESTS

- A. The AGENCY shall follow the Financial, Procurement and Documentation requirements set forth in 49 CFR 18 as well as 2 CFR 200 Subpart E Cost Principles.
- B. The AGENCY shall request reimbursement for the federal share of eligible costs incurred in carrying out this AGREEMENT on a quarterly or monthly basis.
- C. Payment requests shall be submitted to the DEPARTMENT's assigned District Transportation Planner, and shall be accompanied by a progress report, in a format specified by the DEPARTMENT, showing progress on implementation of work elements set forth in the TPWP.
- D. The final payment request under this AGREEMENT shall be submitted to the DEPARTMENT's assigned District Transportation Planner no later than 30 days following the expiration date of this AGREEMENT or by a date determined by the DEPARTMENT's Finance Bureau.

### 9. PAYMENTS

- A. The DEPARTMENT, upon acceptance of the payment request and progress report, shall reimburse the AGENCY for the federal share of eligible costs to the ceiling limits established on the cover page of this AGREEMENT.
- B. The DEPARTMENT may, at its discretion, withhold payment(s) under this AGREEMENT if the AGENCY is not current in its submission of planning documents or reports to the DEPARTMENT or if it has failed to pay any invoice from the DEPARTMENT for overpayment of planning funds determined based on audit exceptions to AGENCY claims.

### 10. NONDISCRIMINATION

- A. The DEPARTMENT, upon acceptance of the payment request and progress report, shall reimburse the AGENCY for the federal share of eligible costs to the ceiling limits established on the cover page of this AGREEMENT.
- B. In connection with the execution of this agreement, the AGENCY shall not discriminate against any employee or applicant for employment because of race, age, disability, religion, color, sex, or national origin. The AGENCY shall take affirmative action to insure that applicants are employed without regard to their race, age, disability, religion, color, sex, or national origin. Such

actions shall include, but not be limited to the following: employment, promotion, demotion, or transfer, recruitment, or recruitment advertising, layoff, or termination, rates of pay or other forms of compensation, selection for training (including apprenticeship), procurements of materials, and leases of equipment.

The AGENCY shall not participate either directly or indirectly in prohibited discrimination.

- C. The AGENCY agrees to comply with the provisions of the Americans with Disabilities Act of 1990, Section 504 of the Rehabilitation Act of 1973, P.L. 93-112, and applicable Federal regulations relating thereto, issued by the U.S. Department of Transportation (49 CFR 27 and 49 CFR 37), prohibiting discrimination against otherwise qualified individuals with disabilities under any program or activity receiving federal financial assistance covered by this AGREEMENT.
- D. The AGENCY agrees to ensure that disadvantaged business enterprises (DBE) as defined in 49 CFR Part 26, have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with federal funds provided under this AGREEMENT. The AGENCY shall provide the DEPARTMENT with DBE information needed to prepare the State DBE goal and bi-annual reports.

### 11. STATUS OF EMPLOYEES

It is agreed that any and all employees of either party, while engaged in the performance of any work or services required or provided for herein to be performed by that party, shall not be considered employees of the other party, and that any and all claims that may or might arise under the Workers Compensation Act of the State of Iowa on behalf of said employees, while so engaged, and any and all claims made by third parties as a consequence of any act or omission on the part of said employees, rendered herein, shall in no way be the obligation or responsibility of the other party.

### 12. INTEREST/PROHIBITED INTEREST

- A. No member of or delegate to the Congress of the United States shall be admitted to any share or part of this contract or to any benefit arising from it.
- B. No member, officer, or employee of a local public body during their tenure or for one year thereafter shall have any interest, direct or indirect, in this contract.

### 13. RENEWAL, RENEGOTIATION, AND MODIFICATION

The DEPARTMENT or the AGENCY may, from time to time, request changes in the scope of services and/or the time of performance. Such changes, including any increase in the amount of compensation to the AGENCY, which are mutually agreed upon by and between the DEPARTMENT and the AGENCY, shall be addressed through written revisions to this AGREEMENT.

### 14. TERMINATION OF THIS AGREEMENT

- A. This AGREEMENT may be terminated before the completion date by either the DEPARTMENT or the AGENCY. Termination shall be effective 30 days following receipt of written notice. Prior to the termination date, the AGENCY shall prepare and deliver one reproducible copy of a report summarizing the results of the work performed to date. The AGENCY shall be reimbursed for costs incurred as of the effective termination date, as provided in Sections 8-10 of this AGREEMENT.
- B. (For AGENCIES outside metropolitan areas only) All transportation planning and programming requirements not completed by the AGENCY may be completed by the DEPARTMENT. If this happens, any proposed projects from the AGENCY's planning area will compete for funding with any other proposed projects in the state when the State Transportation Improvement Program is developed.

### 15. NONPERFORMANCE

If the AGENCY fails to complete the planning and programming tasks outlined in this AGREEMENT during the AGREEMENT period or agreed upon extension, the AGENCY may be considered in breach of contract. The DEPARTMENT may withhold reimbursement from the AGENCY. The AGENCY may also be subject to repayment of planning funds based on the final audit of AGENCY records.

### 16. CONFORMANCE WITH FTA MASTER AGREEMENT

This AGREEMENT is in part funded through a grant from the Federal Transit Administration and, as such, is subject to the terms and conditions of the FTA's Master Agreement.

### 17. COMPLIANCE WITH LAWS

- A. The AGENCY agrees to comply with all Federal, State and local laws, ordinances and resolutions applicable to the execution of the work covered by this AGREEMENT.
- B. It is mutually understood between the parties that in transportation matters the final authority vested in the DEPARTMENT by federal and state statutory and case law shall not be affected by this AGREEMENT.

### 18. BONUS AND COMMISSION PROHIBITION

By execution of the AGREEMENT, the AGENCY represents that it has not paid and, also agrees not to pay, any bonus or commission for the purpose of obtaining an approval of its application for financing hereunder.

### 19. ADDITIONAL AGREEMENT PROVISIONS

Some miscellaneous general provisions not included elsewhere in the AGREEMENT are as follows:

### A. **ENTIRE AGREEMENT**

This agreement expresses the entire AGREEMENT between parties and no representations, promises or warranties have been made by either of the parties that are not fully expressed herein concerning this AGREEMENT.

### B. SAVINGS CLAUSE

If any provision of this AGREEMENT is held invalid, the remainder of the AGREEMENT shall not be affected thereby if such remainder would then continue to conform to the terms and requirements of applicable law.

### C. WORDING

All words used herein in the singular form shall extend to and include the plural. All words used in the plural from shall extend to and include the singular. All words used in any gender shall extend to and include all genders.

### D. SUCCESSORS AND ASSIGNEES

It is further understood that this AGREEMENT and all contracts entered into under the provisions of this AGREEMENT shall be binding upon the DEPARTMENT and AGENCY and their successors and assignees.

### MAPA FY-2022 PL Funding Request

Jurisdiction: Pottawattamie County / GIS Department

Point of Contact: David Bayer

**Project Name:** Pottawattamie County GIS

Project Description: Pottawattamie County GIS Program

### Project A: GOHub

Pottawattamie County GIS will continue to share and develop data for the regional data-sharing platform. In line with MAPA GOHub objectives, GIS Department staff will maintain, create, or update targeted datasets, themes, and standards suitable for sharing. Dataset sector examples: environmental layers, zoning layers, cadastral layers, and transportation layers.

### Project B: Data Maintenance

Pottawattamie County GIS actively maintains many transportation-related geographic datasets that are offered in paper form, served and viewable via web applications and are also available for download at www.iowagisdata.org. These datasets are maintained with a high degree of accuracy using legal documents which are recorded and kept on record by various county departments. The GIS Department employs highly skilled staff who use complex GIS software to keep this data up-to-date and relevant. The data is shared with local jurisdictions in the MAPA region as well as engineering companies doing work in our County. It is used in transportation planning, modeling, analysis, and construction.

The transportation-related geographic datasets include the following:

- Road Centerlines
- Right-of-Way
- Landrecords (lots, parcels, subdivisions, etc.)
- Section Corners
- Zoning
- Annexations
- Basemap (used for websites)

### Project C: Website Maintenance

The GIS staff also serves the data via several web applications, as mentioned above. These applications make the GIS data, maps, and queries available externally to the general public and internally for our Secondary Roads Department. These applications require maintenance and configuration. The list of sites includes:

- Public-facing GIS Website (gis.pottcounty-ia.gov)
- Internal Secondary Roads Website
- Internal Secondary Roads AVL Website

### **Deliverables:**

Each of these projects uses a subset of data that Pottawattamie County GIS maintains. These datasets are and will continue to be available via the various services and applications used within the projects respectively (i.e. ArcGIS online, our publicly available GIS applications, NRI Portal, etc.). If, however, there are other datasets that MAPA needs for separate projects and/or services, we will always be open to sharing that data.

### **Budget:**

Description	Staff	Hours	Hourly Rate	Total Expenses	Requested Amount	Local Match (30%)
Project A: GoHub	Employee 1	25	\$49.71	\$1,242.75	\$869.93	\$372.83
Project B: Data	Employee 1	124	\$49.71	\$6,164.04	\$4,314.83	\$1,849.21
Maintenance	Employee 2	534	\$38.64	\$20,633.76	\$14,443.63	\$6,190.13
Project C: Website	Employee 1	10	\$49.71	\$497.10	\$347.97	\$149.13
Maintenance	Employee 2	360	\$38.64	\$13,910.40	\$9,737.28	\$4,173.12
Frings Donofits	Employee 1	159	\$18.55	\$2,949.45	\$2,064.62	\$884.84
Fringe Benefits	Employee 2	894	\$16.65	\$14,885.10	\$10,419.57	\$4,465.53
Total				\$60,282.60	\$42,197.82	\$18,084.78

Discussion and/or decision to approve and authorize Board to sign Resolution No. 74-2021 entitled:

RESOLUTION FIXING DATE FOR A MEETING ON THE PROPOSAL TO REALLOCATE CERTAIN UNSPENT PROCEEDS OF THE GENERAL OBLIGATION CAPITAL LOAN NOTES, SERIES 2018, OF POTTAWATTAMIE COUNTY, IOWA, AND PROVIDING FOR PUBLICATION OF NOTICE THEREOF.

### RESOLUTION NO. 74-2021

### RESOLUTION FIXING DATE FOR A MEETING ON THE PROPOSAL TO REALLOCATE CERTAIN UNSPENT PROCEEDS OF THE GENERAL OBLIGATION CAPITAL LOAN NOTES, SERIES 2018, OF POTTAWATTAMIE COUNTY, IOWA, AND PROVIDING FOR PUBLICATION OF NOTICE THEREOF

**WHEREAS**, the Board of Supervisors of Pottawattamie County, Iowa has previously issued its General Obligation Capital Loan Notes, Series 2018, in the aggregate principal amount of \$5,260,000 (the "Series 2018 Notes"), for costs of:

- a) equipping public buildings with computers and software from the Zuercher Suite pertaining to document management, storage and retrieval, in an amount not to exceed\$550,000;
- **b)** peace officer communication equipment and other emergency services communication equipment and system provided in the Zuercher Suite, radio upgrades and improvements to the Carson Tower, in an amount not to exceed \$1,300,000:
- c) equipping, remodeling and reconstruction of the Sheriff's Department and the Jail, in an amount not to exceed \$520,000;
- **d)** works and facilities useful for the collection and disposal of solid waste, including vehicles and buildings used for recycling, in an amount not to exceed \$370,000;
- e) equipping of public buildings including the digitalization of records in the County Recorder's office, in an amount not to exceed \$120,000;
- **f)** equipping, remodeling and reconstructing the Courthouse basement, in an amount not to exceed \$300,000;
- **g)** equipping, remodeling and reconstructing the first floor of the Courthouse, in an amount not to exceed \$900,000;
- **h)** architectural and engineering studies, plans and designs for the future equipping, remodeling, reconstruction and extension of the current Law Enforcement Center building, in an amount not to exceed \$900,000;
  - i) vehicles for the Sheriff's Department; and

WHEREAS, certain proceeds of the Series 2018 Notes remain unspent, and County staff has recommended that not to exceed \$389,021.42 of such unspent proceeds originally related to the Series 2018 Notes (hereinafter referred to as the "Unspent Proceeds") be applied for the equipping, remodeling, or reconstruction of public buildings; and

WHEREAS, there being no procedure specified under Iowa law for consideration or approval of such a reallocation, it is hereby determined, pursuant to Section 331.301(5) of the Code of Iowa, that the procedure set forth in Section 331.443 should apply and that a hearing be held upon the proposal to reallocate the Unspent Proceeds to provide funds for paying costs of the equipping, remodeling, or reconstruction of public buildings.

### NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF SUPERVISORS OF POTTAWATTAMIE COUNTY, STATE OF IOWA:

**Section 1.** That this Board meet in the Board Room, County Courthouse, 227 South 6th Street, Council Bluffs, Iowa, at 10:00 A.M., on the 10th day of August, 2021, for the purpose of taking action on the matter of the proposed reallocation of certain Unspent Proceeds of the Series 2018 Notes to provide funds for paying costs of the equipping, remodeling, or reconstruction of public buildings.

**Section 2.** That the Auditor is hereby directed to cause one publication to be made of notice of said meeting, in a legal newspaper, printed wholly in the English language, published at least once weekly, and having general circulation in said City, said publication to be not less than ten nor more than twenty clear days before the date of said public meeting.

**Section 3**. The notice of the proposed action shall be in substantially the following form:

(To be published on or before: August 6, 2021)

NOTICE OF MEETING OF THE BOARD OF SUPERVISORS OF POTTAWATTAMIE COUNTY, STATE OF IOWA, ON THE MATTER OF THE PROPOSED REALLOCATION OF CERTAIN UNSPENT PROCEEDS OF THE GENERAL OBLIGATION CAPITAL LOAN NOTES, SERIES 2018, OF POTTAWATTAMIE COUNTY, IOWA, AND THE PUBLIC HEARING THEREON

PUBLIC NOTICE is hereby given that the Board of Supervisors of Pottawattamie County, State of Iowa, will hold a public hearing on the 10th day of August, 2021, at 10:00A.M., in the Board Room, County Courthouse, 227 South 6th Street, Council Bluffs, Iowa, at which meeting the Board proposes to take additional action for the reallocation of Unspent Proceeds of the General Obligation Capital Loan Notes, Series 2018 (the "Series 2018 Notes") of Pottawattamie County, Iowa, in the aggregate amount of not to exceed \$389,021.42, in order to provide funds to pay costs of the equipping, remodeling, or reconstruction of public buildings.

Any person interested may appear at the public hearing, either orally or in writing, and be heard as to the reallocation of said proceeds of the Series 2018 Notes for the above purposes.

This notice is given by order of the Board of Supervisors of Pottawattamie County, State of Iowa, as provided by Sections 331.301(5) and 331.443 of the Code of Iowa, as amended.

Dated this 27th c	lay of July,	2021.
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County Auditor, Pottawattamie County, State of Iowa

(End of Notice)

### Dated this 27th Day of July, 2021.

### ROLL CALL VOTE AYE NAY ABSTAIN **ABSENT** 0 0 0 0 Scott A. Belt, Chairman 0 0 0 0 Tim Wichman 0 0 0 $\circ$ Lynn Grobe Ο Ο $\bigcirc$ Justin Schultz 0 0 0 Brian Shea ATTEST:

Melvyn Houser, County Auditor

### Received/Filed