

--NOTICE OF MEETING--
PUBLIC WORKS COMMITTEE

June 17, 2024

4:30 PM

CITY HALL

326 GRANT STREET

COUNCIL CHAMBERS

-- AGENDA--

AMENDED

OLD BUSINESS

1. **Consideration and approval of minutes from previous meeting**

CITIZENS PARTICIPATION

NEW BUSINESS

- **Discuss and accept bid from Sprouls Construction, Inc. for Hwy. HH and Garrison Ave. Intersection Signal**
- **Discuss License Agreement between City of Carthage and Celco Partnership dba Verizon Wireless to use 150' by 150' parcel located at 2098 S Main St., for temporary placement of C.O.L.T for Marian Days 2024.**
- **Discuss supplemental agreement for TAP1601(706) Airport Dr & Fairview (Rte. E), from 571 to River St. and River St. to Pearl St.**

OTHER BUSINESS

STAFF REPORTS

- Josiah Bayless & Traci Cox

ADJOURNMENT

PERSONS WITH DISABILITIES WHO NEED SPECIAL ASSISTANCE CALL 417-237-7000 (VOICE) OR 1-800-735-2466 (TDD VIA RELAY MISSOURI) AT LEAST 24 HOURS PRIOR TO MEETING.

POSTED: 06/14/2024

BY: Rachel Sutherland

PUBLIC WORKS COMMITTEE

Public Works Department 623 E 7th Carthage MO 64836
Tele: (417) 237-7010 Fax: (417) 237-7011

"America's Maple Leaf City"



3-05-2024 PUBLIC WORKS COMMITTEE MEETING MINUTES

Committee Members present: Brandi Ensor, Robin Blair, and Chris Taylor.

Staff Members present: Zeb Carney, Public Works Director, Greg Dagnan, City Administrator and Rachel Sutherland, Public Works Administrative Assistant.

Citizen Present: Mark Elliff.

Brandi Ensor called the Public Works Committee meeting to order at 5:30 p.m.

Chris Taylor made a motion to accept the minutes from the February 6, 2024, Committee meeting. All ayes, motion passed.

New Business:

1. Discussion and consideration of bid from JKS Construction for Forest St. Culvert repair. This would be the first time the City has used this company, which comes highly recommended. Robin Blair made a motion to accept the bid of \$136,602.60 and send it to the Council. All yes, motion carried.
2. Discussion of the Blevins Contract renewal, and new price increase from \$68.00 per ton to \$75.05 per ton. This is the first increase in several years. Chris Taylor made a motion to accept the contract and send to Council. All Ayes, motion carried.
3. Discussion to surplus 2008 Chevy Impala, the last one that the City owned. Chris Taylor made a motion to send to Council for a Resolution. All yes, motion carried.
4. Discuss proposed lot split at 2535 Grand Ave, Forest Park Church. All paperwork has been submitted and it meets all requirements for split. Robin Blair made a motion to accept/approve and send to Council for a Bill. All yes, motion carried.

Other Business:

1. The solid waste contract with Republic Services is coming up for renewal. We have the option of an automatic renewal for 5 years with Republic, or requesting bids for new service, which can take 4 months. It can be a very large, task to change companies and it is unlikely that we would get a better deal or service with another company. Greg and Zeb will meet with Republic in July to negotiate a contract extension.

Staff Reports:

Zeb reported on the following:

- The Public Works Department has purchased a new truck.
- Zeb has entered his 5-year Capital Budget into Clear Gov and found it very user friendly.
- We had a 25-year agreement with Crosslines for use of a portion of their parking area. This agreement has expired, leaving us with a lack of sufficient parking spots. The Street Department got to work and poured concrete, adding three additional parking spaces.
- The Street Department guys have done an excellent job with The Rock Stadium improvements.
- G3 has officially opened, and it is an amazing complex.
- Terron Roland is the new inspector for Public Works. He is doing a great job and is fitting right in with the rest of the team.

- The Sidewalk on River is nearing completion. We hope to apply for and receive a 2024 TAP Sidewalk Grant to continue River St from Fairview to Southern Hills. We are on Phase 8 of 10 and anticipate this to be an 18-month project.
- Since hiring Wyatt Hettinger, the number of violations being cited has more than tripled. Shaun and Wyatt have split the City into two areas, with each of them being responsible for one area.

Greg reported on the following:

- Since Shaun and Wyatt have increased the Citations the nuisance complaints received at City Hall have stopped.
- Attempted negotiations with Open Gov. about the cancellation of our contract with them have not met with any resolution, therefore Nate will be filing a suit against the company.
- Greg will be on vacation for the next Public Works meeting.
- The City has a contract to sell the Land north of Myers Park.
- The Laundromat that was to be built on the former Myers Park land had failed to break ground within the 1-year agreement. They have not submitted plans to their bank and are still seeking financing for the project. The City is sending a letter that they will have until April 30th to uphold the agreement to start the project, or at that time The City will buy back the property. A developer has purchased a portion of the land and plans to build housing.
- Peachtree Development is expanding and the businesses there are doing very well. Greg took a tour of the new Quadplexes and reports that they are very nice and renting out very quickly. Justin Holzwarth will be starting on 3-bedroom units.
- Greg has been in contact with Law Firm Gilmore & Bell regarding the CID at Peachtree, they advised that all the tax money should be going to The City to be put back into improvements in that area. Greg is working on a Petition to get all the businesses at Peachtree to sign to revamp the CID.
- State Representative, Jill Carter, called asking how she can help with the condition of and need for repairs on bridges in Carthage. Federal Grant would not help, because it would only work on 1 bridge and would still leave a very large amount of money needed. The Railroad owns the bridges but is not obligated to fix the bridges. Greg has calls in to the Attorney to see if anything can be done.

Robin Blair made a motion to adjourn the meeting at 6:19. p.m. All Ayes, motion carried.



CIVIL

ENGINEERING

Project Management
Construction Plans
Permitting
Right of Way Negotiation
Utility Coordination
Project Specifications
Contract Documents
Agency Coordination

CONSTRUCTION

ENGINEERING

Bidding Services
Construction Inspection
Contract Administration
Project Documentation

STRUCTURAL

ENGINEERING

Highway Bridges
Forensic Investigations
Building Inspections
Residential Structures
Commercial Structures
Structure Rehabilitation

Zanevan Engineering, LLC
1221 Oak Street
Carthage, MO 64836
417.800.2500
www.zanevan.com

May 22, 2024

Zeb Carney
Public Works Director
623 E. 7th Street
Carthage, Missouri 64836

RE: Letter of Recommendation
Hwy. HH and Garrison Avenue Intersection Signal – Carthage, MO

Dear Mr. Carney:

The bids for the above referenced project have been reviewed and tabulated. It is the recommendation of this office to accept the low bid from Sprouls Construction, Inc. of Lamar, Missouri in the amount of \$254,499.43.

A copy of the bid tabulation is attached for your review and approval.

Sincerely,

Zanevan Engineering, LLC

Jason Eckhart, PE
President/Owner

Enclosure

BID TABULATION
HWY. HH AND GARRISON AVENUE INTERSECTION SIGNAL
CARTHAGE, MISSOURI
BID OPENING: MAY 21, 2024 @ 10 a.m.

SPROULS CONSTRUCTION, INC.
397 W. HWY. DD
LAMAR, MISSOURI 64759

Item No.	Description	No. Units	Unit	Unit Price	Extended Total
2022010	REMOVAL OF IMPROVEMENTS	1	LS	\$ 30,000.00	\$ 30,000.00
2079903	MISCELLANEOUS - LINEAR GRADING FOR ADA FACILITIES	491	LF	\$ 25.00	\$ 12,275.00
6083006	CONCRETE MEDIAN STRIP	7.1	SY	\$ 300.00	\$ 2,130.00
6086004	CONCRETE SIDEWALK, 4-INCH	225.8	SY	\$ 150.00	\$ 33,870.00
6131010	FULL-DEPTH PAVEMENT REPAIR	9.1	SY	\$ 300.00	\$ 2,730.00
6131014	FULL-DEPTH PAVEMENT REPAIR SAW CUT	62	LF	\$ 20.00	\$ 1,240.00
6169901	TEMPORARY TRAFFIC CONTROL	1	LS	\$ 10,600.00	\$ 10,600.00
6205902A	6-INCH WHITE WATERBORNE PAVEMENT MARKING PAINT	225	LF	\$ 3.50	\$ 787.50
6205903A	6-INCH YELLOW WATERBORNE PAVEMENT MARKING PAINT	68	LF	\$ 3.50	\$ 238.00
620015	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24-INCH WHITE	48	LF	\$ 58.00	\$ 2,784.00
6200016	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 24-INCH YELLOW	78	LF	\$ 58.00	\$ 4,524.00
6200021	PREFORMED THERMOPLASTIC PAVEMENT MARKING, LT./RT. ARROW	2	EA	\$ 350.00	\$ 700.00
6200036	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 30-INCH WHITE, MID-BLOCK	19	EA	\$ 435.00	\$ 8,265.00
6200042	PREFORMED THERMOPLASTIC PAVEMENT MARKING, 12-INCH WHITE, YIELD LINE TRIANGLES	22	EA	\$ 70.00	\$ 1,540.00
6031000A	TURF TYPE TALL FESCUE SODDING	222	SY	\$ 9.00	\$ 1,998.00
6069901	TEMPORARY EROSION CONTROL	1	LS	\$ 5,500.00	\$ 5,500.00
9013002	CONDUIT, 2-INCH RIGID, IN TRENCH	25	LF	\$ 50.80	\$ 1,265.00
9013003	CONDUIT, 3-INCH RIGID, IN TRENCH	50	LF	\$ 48.30	\$ 2,415.00
9015010	TRENCHING TYPE 1	75	LF	\$ 9.20	\$ 690.00
9020513	SIGNAL HEAD, TYPE 3B	6	EA	\$ 1,495.00	\$ 8,970.00
9020811	SIGNAL HEAD, TYPE 1S, PEDESTRIAN	2	EA	\$ 839.50	\$ 1,679.00
9020833	SH-FLAT SHEET - SIGNAL SIGN	40	SF	\$ 46.41	\$ 1,856.40
9020834	SIGNAL SIGN, MOUNTING HARDWARE	6	EA	\$ 396.75	\$ 2,380.50
9023215	POST, TYPE C, 20-FOOT ARM	1	EA	\$ 9,418.50	\$ 9,418.50
9023330	POST, TYPE B, 30-FOOT ARM	1	EA	\$ 25,096.45	\$ 25,096.45
9024170	CONTROLLER ASSEMBLY HOUSING, TYPE 170	1	EA	\$ 24,932.95	\$ 24,932.95
9024920	DETECTOR, PUSHBUTTON	2	EA	\$ 1,255.80	\$ 2,511.60
9024921	ACCESSIBLE PEDESTRIAN SIGNAL	2	EA	\$ 940.70	\$ 1,881.40
9024944	DETECTOR, VEHICLE INDUCTION LOOP (2 CHANNEL - RACK MOUNTED)	2	EA	\$ 379.50	\$ 759.00
9025014	SIGNAL HEAD, TYPE 4B	1	EA	\$ 1,725.00	\$ 1,725.00
9025020	CONDUIT, 1-INCH, LOOP DETECTOR WITH TRACER WIRE	20	LF	\$ 16.27	\$ 325.40
9028208	CABLE, 8 AWG, 1 CONDUCTOR, POWER	170	LF	\$ 2.30	\$ 391.00
9028308	CABLE, 16 AWG, 2 CONDUCTOR	280	LF	\$ 2.88	\$ 806.40
9028310	CABLE, 16 AWG, 5 CONDUCTOR	280	LF	\$ 4.49	\$ 1,257.20
9028311	CABLE, 16 AWG, 7 CONDUCTOR	960	LF	\$ 6.38	\$ 6,124.80
9028400	WIRE, 6 AWG, SOLID NEUTRAL	490	LF	\$ 2.82	\$ 1,381.80
9028500	CABLE, LOOP DETECTOR, IN DUCT	1030	LF	\$ 7.99	\$ 8,229.70
9028510	CABLE, LOOP DETECTOR, LEAD-IN	470	LF	\$ 3.83	\$ 1,800.10
9028610	POWER SUPPLY ASSEMBLY, TYPE 1	1	EA	\$ 8,625.00	\$ 8,625.00
9029100	BASE, CONCRETE	6.7	CY	\$ 2,242.50	\$ 15,024.75
9031010	CONCRETE FOOTINGS, EMBEDDED	1.3	CY	\$ 1,000.00	\$ 1,300.00
9031270A	2-INCH PSST POST - 12 GAUGE	48	LF	\$ 13.17	\$ 632.16
9031273A	DRIVEN POST ANCHOR FOR 2-INCH PSST - 12 GAUGE	6	EA	\$ 234.60	\$ 1,407.60
9031241	BREAKAWAY ASSEMBLY (PERFORATED SQUARE STEEL TUBE)	6	EA	\$ 155.25	\$ 931.50
9035004A	SH-FLAT SHEET	24	SF	\$ 24.73	\$ 593.52
9039902	MISCELLANEOUS - REMOVAL AND INSTALLATION OF EXISTING SIGNS	4	EA	\$ 226.55	\$ 906.20
TOTAL BID AMOUNT					\$ 254,499.43

*Submitted bid amount incorrect due to mathematical errors.

This is to certify that at 10:00 A.M. on May 21, 2024, at the office of the City of Carthage City Hall, Carthage, Missouri, the bids tabulated herein were publicly opened, read aloud and checked. The totals are correct as to additions and extensions.


 Jason Eckhart, P.E.
 Zanevan Engineering

AGREEMENT

This Agreement is made, and shall be effective, as of the last date of the signatures below, (“Agreement”) between City of Carthage, a Municipal Corporation, with a principal address of 326 Grant Street., Carthage, MO 64836 ("Licensor") and Cellco Partnership d/b/a Verizon Wireless, with a principal address of One Verizon Way, Mail Stop 4AW100, Basking Ridge, New Jersey 07920 (telephone number 866-862-4404) ("Licensee").

1. Licensor hereby grants unto Licensee a license to use a 150’ by 150’ parcel located at 2098 S. Main, Carthage, MO 64836 ("Property") which is more particularly described on Exhibit A attached hereto and made a part hereof, together with the right to place upon the Property a communications facility (“Facility”). Licensor also grants unto Licensee the non-exclusive right-of-way for ingress and egress, 7 days a week, 24 hours a day, on foot or motor vehicle, including trucks. Said right-of-way and Property are generally described on Exhibit A attached hereto and made a part hereof. Further, the Licensee shall have the right to install and maintain conduits, pipes, cables and wires to its Facility within the Property as necessary to supply utility service and power to the Facility or as otherwise needed to service the Facility as reasonably determined by Licensee.

2. The term of this Agreement shall be for the period from July 25, 2024 through and including August 08, 2024.

3. Licensee shall pay to Licensor a one-time fee of \$[1,000.00] payable within 45 days of full execution of this Agreement.

4. Licensee reserves the right to terminate this Agreement on 30 days written notice and upon such termination, Licensee will remove all of its equipment and improvements and restore the Property to its original condition, normal wear and tear excepted.



5. Lessor and Licensee shall indemnify, defend and hold the other harmless against any claim of liability or loss from personal injury or property damage resulting from or arising out of the negligence or willful misconduct of the indemnifying party, its employees, contractors or agents, except to the extent such claims or damages may be due to or caused by the negligence or willful misconduct of the other party, or its employees, contractors or agents. Licensee shall maintain at its own expense during the term of this Agreement, commercial general liability insurance with a combined single limit of \$1,000,000.00 for bodily injury and property damage. Licensee shall provide a certificate of insurance to Lessor as proof of said coverage which shall contain a provision for 30 days' notice of cancellation to Lessor. Except with respect to the indemnification set forth in this paragraph, neither party shall be liable to the other, or any of their respective agents, representatives, employees for any lost revenue, lost profits, loss of technology, rights or services, incidental, punitive, indirect, special or consequential damages, loss of data, or interruption or loss of use of service, even if advised of the possibility of such damages, whether under theory of contract, tort (including negligence), strict liability or otherwise.

6. Lessor covenants that Licensee, upon paying the amount set forth herein and performing the covenants set forth herein, shall peacefully and quietly have, hold and enjoy the Property. Further, Lessor covenants that Lessor is seized of good and sufficient title and interest to the Property and has full authority to enter into this Agreement.

7. This Agreement may be sold, assigned or transferred by Licensee to Licensee's principal, affiliates, subsidiaries of its principal or to any entity which acquires all or substantially all of Licensee's assets in the market defined by the Federal Communications Commission in which the Property is located by reason of a merger, acquisition or other business reorganization, without



the consent of Licensor. As to any other parties, any sale, assignment or transfer must be with the written consent of Licensor, which consent shall not be unreasonably withheld.

8. All notices hereunder must be in writing and shall be sent certified mail, return receipt requested, to:

Licensor: City of Carthage
326 Grant Street.
Carthage, MO 64836

Licensee: Verizon Wireless
180 Washington Valley Road
Bedminster, New Jersey 07921
Attention: Network Real Estate

With a copy to: Basking Ridge Mail Hub
Attn: Legal Intake
One Verizon Way
Basking Ridge, New Jersey 07920

[Signature page to follow]



IN WITNESS WHEREOF, this Agreement is effective and entered into as of the date last written below.

LICENSOR:

City of Carthage, a Municipal Corporation

By: _____
Name: _____
Title: _____
Date: _____

LICENSEE:

Cellco Partnership d/b/a Verizon Wireless

By: _____
Name: _____
Title: _____
Date: _____



Exhibit A
Description

[See attached XX page(s)]



NEW YORK
EASEMENT

ACCESSIBILITY
EASEMENT

VIEW LANDSCAPE

PERMITATIONS

REVIEW

ANTENNAS

FIBER

POWER &
GROUNDING

HYBRID &
COAX CABLES



APPLICANT SITE NAME:
JOPP MARION DAYS
COLT 2024

APPLICANT SITE NUMBER:
5000948881
APPLICANT PROJECT NUMBER:
17059477

PROJECT:
C.O.L.T

DRAWING DESCRIPTION:
FINAL CD

STAMP

05/2024

STATE OF MISSOURI

KEVIN
VANMAELE
NUMBER
PE-021561

PROFESSIONAL ENGINEER

DocuSign

Kevin VanMaele

0170872918EA469

ENGINEERING LICENSE
STATE OF MISSOURI

STATE CERTIFICATE OF AUTHORIZATION # EF-2791

ENGINEER	PER	DISCIPLINE
KMV KEVIN M. VANMAELE	PE-021561	CIVIL
REJ ROBERT E. JENSEN	PE-028814	CIVIL
CG CHRISTOPHER GIANNOTTI	PE-202003863	CIVIL
SOK SHELTON D. KEISLING	PE-27323	ELECTRICAL
TMS TERRANCE M. SUPER	PE-18521	ELECTRICAL

AERIAL MAP	SITE INFORMATION	DRAWING INDEX																														
	PROJECT: C.O.L.T	<table><thead><tr><th>SHEET NO.</th><th>SHEET DESCRIPTION</th><th>DISC.</th></tr></thead><tbody><tr><td>T-1.0</td><td>TITLE SHEET</td><td>C</td></tr><tr><td>A-1.0</td><td>OVERALL SITE PLAN</td><td>C</td></tr><tr><td>A-1.1</td><td>ENLARGED SITE PLAN</td><td>C</td></tr><tr><td>A-2.0</td><td>TOWER ELEVATION</td><td>C</td></tr><tr><td>A-3.0</td><td>PROPOSED ANTENNA SCHEDULE</td><td>C</td></tr><tr><td>A-4.0</td><td>RF DIAGRAM</td><td>C</td></tr><tr><td>GN-1.0</td><td>GENERAL NOTES</td><td>C</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></tbody></table>	SHEET NO.	SHEET DESCRIPTION	DISC.	T-1.0	TITLE SHEET	C	A-1.0	OVERALL SITE PLAN	C	A-1.1	ENLARGED SITE PLAN	C	A-2.0	TOWER ELEVATION	C	A-3.0	PROPOSED ANTENNA SCHEDULE	C	A-4.0	RF DIAGRAM	C	GN-1.0	GENERAL NOTES	C						
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	A-4.0	RF DIAGRAM	C																													
	GN-1.0	GENERAL NOTES	C																													
CELL SITE NAME: JOPP MARION DAYS COLT 2024																																
CELL SITE ADDRESS: 2098 S MAIN ST CARTHAGE, MO 64839																																
LESSOR: CARTHAGE CITY 302 S. MAIN ST CARTHAGE, MO 64836																																
CONTACT: CITY CLERK PHONE: (417) 237-7000																																
TOWER INFORMATION: LATITUDE: 37.153713° N (NAD 83) LONGITUDE: 94.312093° W (NAD 83) GROUND ELEV: 1059.0' AMSL OVERALL STRUCTURE HT: 63'-0" AGL TOWER HEIGHT: 63'-0" AGL TOWER TYPE: C.O.L.T APPLICANT CL: 56'-0" & 61'-6" AGL																																
CONTACT: NETWORK REAL ESTATE MANAGER PHONE: (913) 344-2896 (VERIZON WIRELESS)																																
SITE LOCATION QR CODE	JURISDICTION COMPLIANCE																															
	ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES. 1. INTERNATIONAL BUILDING CODE 2. INTERNATIONAL MECHANICAL CODE 3. ANSI/TIA-222 STRUCTURAL STANDARD 4. NFPA 780 - LIGHTNING PROTECTION CODE 5. NATIONAL ELECTRICAL CODE 811 Know what's below. Call before you dig. www.811.com THE UTILITIES AS SHOWN ON THIS SET OF DRAWINGS WERE DEVELOPED FROM THE INFORMATION AVAILABLE. THE INFORMATION PROVIDED IS NOT IMPLIED NOR INTENDED TO BE THE COMPLETE INVENTORY OF UTILITIES IN THIS AREA. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION OF ALL UTILITIES (WHETHER SHOWN OR NOT) AND PROTECT SAID UTILITIES FROM ANY DAMAGE CAUSED BY CONTRACTOR'S ACTIVITIES.	PROJECT INFORMATION: INSTALL 63'-0" C.O.L.T																														

PLANS PREPARED FOR:

verizon

PLANS PREPARED BY:

SSC

DRAWING NOTICE:
THIS DRAWING HAS NOT BEEN PUBLISHED AND IS THE SOLE PROPERTY OF SSC, INC. AND IS LOANED TO THE BORROWER FOR THEIR CONFIDENTIAL USE ONLY. AND IN CONSIDERATION OF THE LOAN OF THIS DRAWING, THE BORROWER PROMISES AND AGREES TO RETURN IT UPON REQUEST AND AGREES THAT IT WILL NOT BE REPRODUCED, COPIED, LENT OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY, NOR USED FOR ANY PURPOSE OTHER THAN FOR WHICH IT IS FURNISHED.

SUBMITTALS	DESCRIPTION	DATE	BY	REV
ISSUED FOR REVIEW	02/07/24	DSL	A	
ISSUED FOR CONSTRUCTION	04/15/24	DSL	0	

APPLICANT SITE NAME:
JOPP MARION DAYS COLT 2024

MOG LOCATION ID:
5000948881

SITE ADDRESS:
**2098 S MAIN ST
CARTHAGE, MO 64839**

SHEET DESCRIPTION	SHEET #
TITLE SHEET	T-1.0

NEW LOW
EASEMENTACCESSIBILITY
EASEMENT

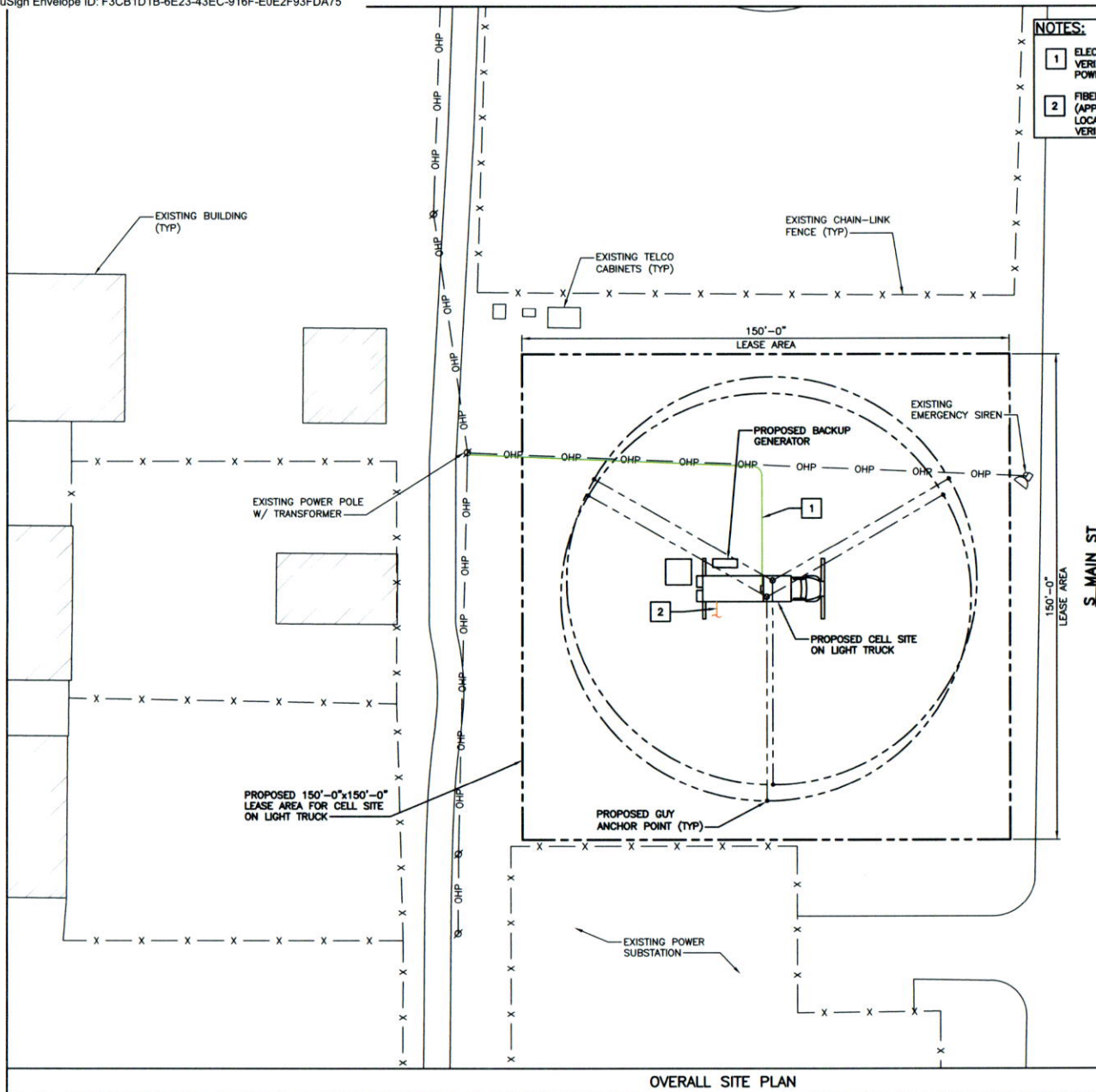
VIEW LANDSPACE

PENETRATIONS

REVIEW

ANTENNAS

FIBER

POWER/
GROUNDINGHYBRID &
COMB CABLE**NOTES:**

- 1 ELECTRICAL POWER CONDUCTORS TO BE FURNISHED & INSTALLED BY VERIZON CONTRACTOR (APPROX. 130'-0") SERVICE PROVIDED BY LOCAL POWER COMPANY. CONNECTION TO C.O.L.T BY VERIZON WIRELESS.
- 2 FIBER CABLE TO BE FURNISHED & INSTALLED BY VERIZON CONTRACTOR (APPROX. TBD). EXTRA CABLE TO BE COILED NEAR PROPOSED C.O.L.T LOCATION (SHOWN) FOR CONNECTION BY VERIZON WIRELESS. FIELD VERIFY CONNECTION POINT FOR FIBER.

STAMP



ENGINEERING LICENSE STATE OF MISSOURI			
STATE CERTIFICATE OF AUTHORIZATION # EF-2791			
ENGINEER:	PE#:	DISCIPLINE:	
KMV KEVIN M. VANMAALE	PE-021561	CIVIL	
REJ ROBERT E. JENSEN	PE-038474	CIVIL	
CO CHRISTOPHER GIANNOTTI	PE-202003663	CIVIL	
SDK SHELTON D. KEUHLING	PE-27323	ELECTRICAL	
TWS TERRANCE M. SUPER	PE-18551	ELECTRICAL	

PLANS PREPARED FOR:



PLANS PREPARED BY:



DRAWING NOTICE:
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SUBMITTALS	DESCRIPTION	DATE	BY	REV
ISSUED FOR REVIEW	02/07/24	DSL	A	
ISSUED FOR CONSTRUCTION	04/19/24	DSL	0	

APPLICANT SITE NAME:

JOPP MARION DAYS COLT 2024

MDG LOCATION ID:

5000948881

SITE ADDRESS:

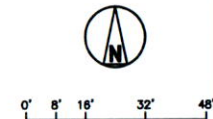
2098 S MAIN ST
CARTHAGE, MO 64839

SHEET DESCRIPTION:

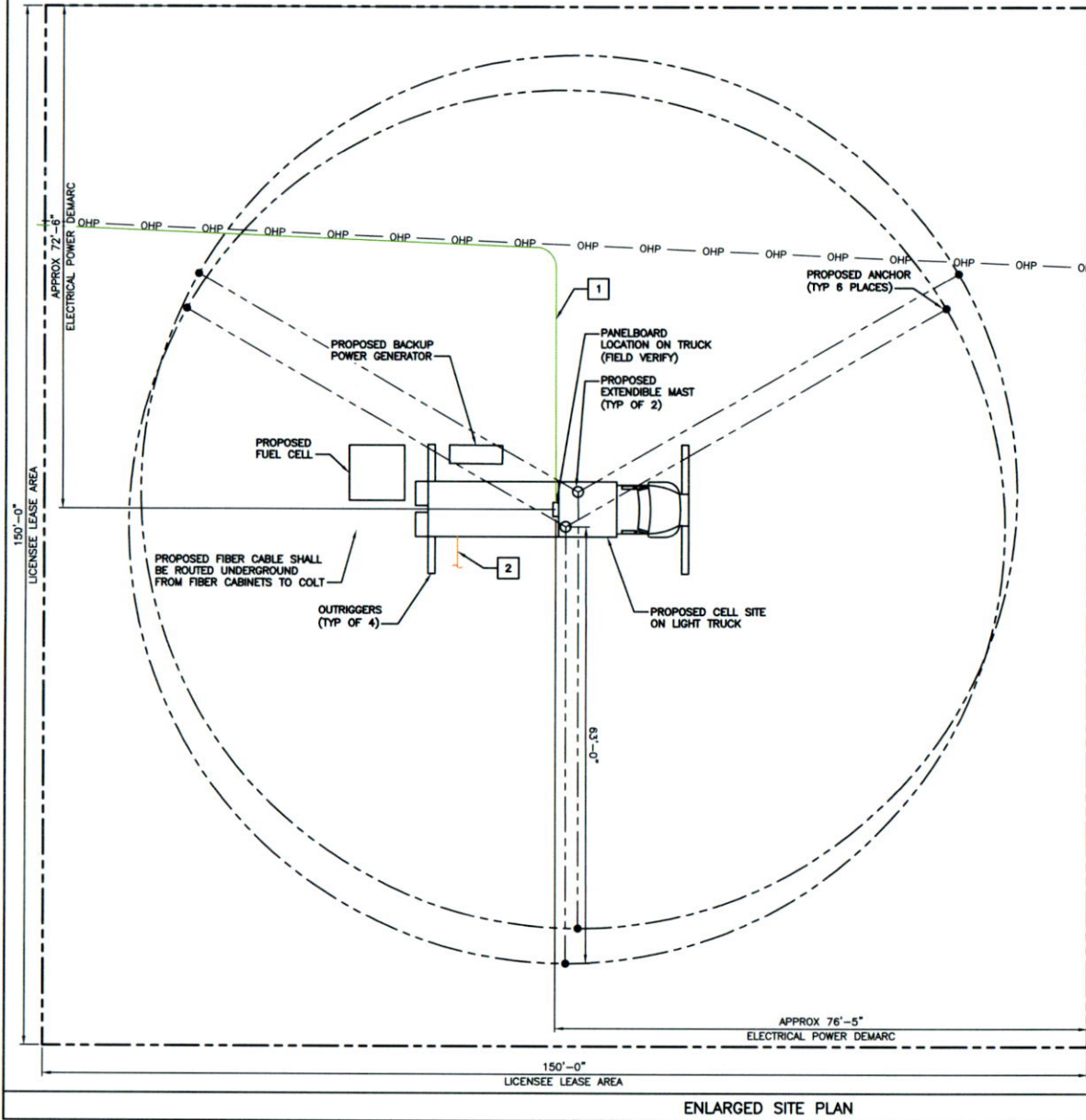
OVERALL
SITE PLAN

SHEET #

A-1.0



NEW 12V
EASEMENT
ACCESSIBILITY
EASEMENT
VIEW LANDSCAPE
PENETRATIONS
HYBRID/
CABLE
ANTENNAS
FIBER
POWER/
GROUNDING



- NOTES:**
- 1 ELECTRICAL POWER CONDUCTORS TO BE FURNISHED & INSTALLED BY VERIZON CONTRACTOR (APPROX. 130'-0") SERVICE PROVIDED BY LOCAL POWER COMPANY. CONNECTION TO C.O.L.T BY VERIZON WIRELESS.
 - 2 FIBER CABLE TO BE FURNISHED & INSTALLED BY VERIZON CONTRACTOR (APPROX. TBD). EXTRA CABLE TO BE COILED NEAR PROPOSED C.O.L.T LOCATION (SHOWN) FOR CONNECTION BY VERIZON WIRELESS. FIELD VERIFY CONNECTION POINT FOR FIBER.

STRUCTURE INFORMATION IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. STRUCTURAL INTEGRITY OF SUPPORTING STRUCTURE, ANTENNA MOUNTS, AND FOUNDATION SHALL BE VERIFIED AS ACCEPTABLE BY ENGINEER CERTIFIED STRUCTURAL ANALYSIS, UTILIZING THE LOADING REPRESENTED WITHIN THESE DRAWINGS PRIOR TO THE EXECUTION OF EQUIPMENT CHANGES CONTAINED IN THESE DRAWINGS. CONTRACTOR SHALL OBTAIN ALL STRUCTURAL REPORTS AND FOLLOW ALL RECOMMENDATIONS.

EXISTING
EMERGENCY SIREN

STAMP: 05/2024

STATE OF MISSOURI
KEVIN VANMAELE
NUMBER PE-021561
PROFESSIONAL ENGINEER

DocuSign
Kevin VanMaele

ENGINEERING LICENSE
STATE OF MISSOURI
STATE CERTIFICATE OF AUTHORIZATION # EF-2791
ENGINEER: KVM KEVIN M. VANMAELE PE-021561 CIVIL
REV ROBERT J. JENSEN PE-20274 CIVIL
CD CHRISTOPHER GIANNOTTI PE-202033863 CIVIL
SDK EVELYN D. KESLINO PE-27223 ELECTRICAL E
TNS TERRANCE M. SUPPER PE-18021 ELECTRICAL E

PLANS PREPARED FOR:
verizon

PLANS PREPARED BY:
SSC

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SUBMITTALS	DESCRIPTION	DATE	BY	REV
ISSUED FOR REVIEW		02/07/24	DBL	A
ISSUED FOR CONSTRUCTION		04/15/24	DBL	0

APPLICANT SITE NAME:
JOPP MARION DAYS COLT 2024

MDG LOCATION ID:
5000948881

SITE ADDRESS:
2098 S MAIN ST
CARTHAGE, MO 64839

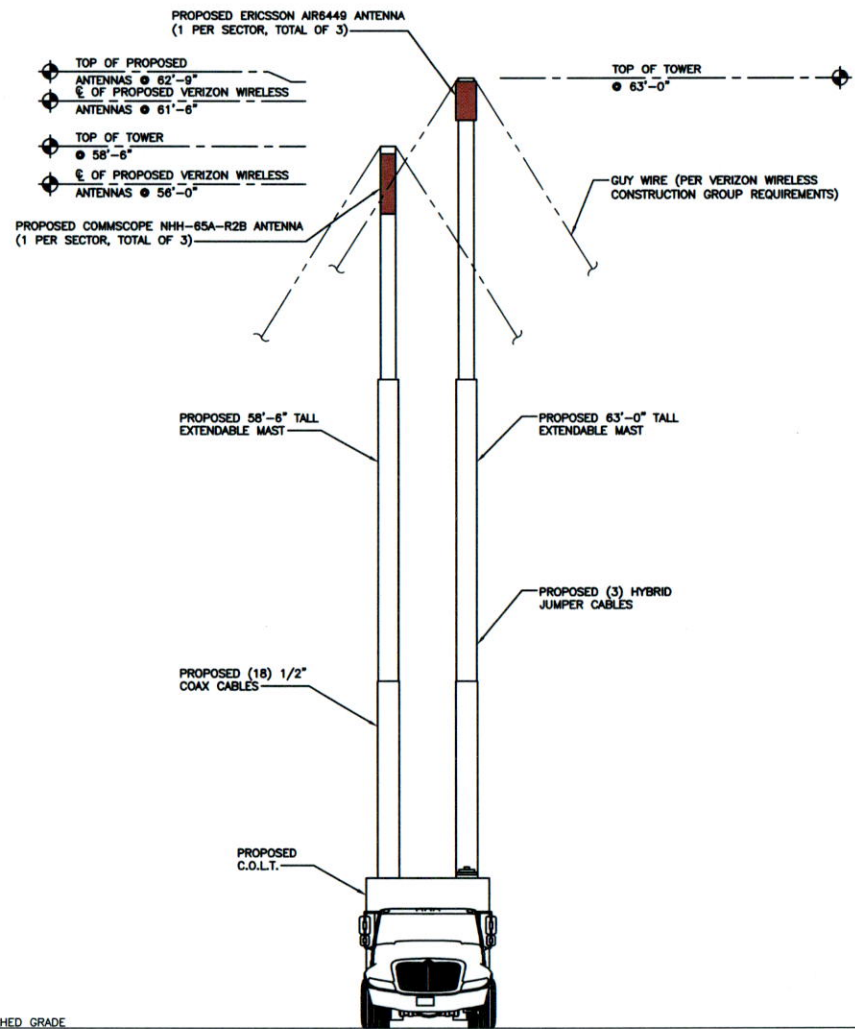
SHEET DESCRIPTION:
ENLARGED
SITE PLAN

SHEET #:
A-1.1

ENLARGED SITE PLAN

NEW
EQUIPMENT
ACCESSIBILITY
EQUIPMENT
VIEW
LANDSCAPE
PENETRATIONS
ROOF
RAMP
ANTENNAS
FIBER
POWER/
GROUNDING
HYBRID &
COAX CABLE

STRUCTURE INFORMATION IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. STRUCTURAL INTEGRITY OF SUPPORTING STRUCTURE, ANTENNA MOUNTS, AND FOUNDATION SHALL BE VERIFIED AS ACCEPTABLE BY ENGINEER CERTIFIED STRUCTURAL ANALYSIS, UTILIZING THE LOADING REPRESENTED WITHIN THESE DRAWINGS PRIOR TO THE EXECUTION OF EQUIPMENT CHANGES CONTAINED IN THESE DRAWINGS. CONTRACTOR SHALL OBTAIN ALL STRUCTURAL REPORTS AND FOLLOW ALL RECOMMENDATIONS.



TOWER ELEVATION

STAMP: 05/2024

STATE OF MISSOURI

KEVIN VANMAELE
NUMBER PE-021561
PROFESSIONAL ENGINEER

DocuSign

01D082918FAA65

ENGINEERING LICENSE:
STATE OF MISSOURI
STATE CERTIFICATE OF AUTHORIZATION # EF-2791

ENGINEER:	PER:	DISCIPLINE:
KMY KEVIN M. VANMAELE	PE-021561	CIVIL
REJ ROBERT E. JENSEN	PE-229274	CIVIL
CO CHRISTOPHER GIANNOTTI	PE-202038863	CIVIL
SOK SHELTON D. KESLING	PE-27323	ELECTRICAL
TMS TERRANCE M. SUPPER	PE-16831	ELECTRICAL

PLANS PREPARED FOR:

verizon

PLANS PREPARED BY:

SSC

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JOPP MARION DAYS COLT 2024

MOG LOCATION ID:
5000948881

SITE ADDRESS:
2098 S MAIN ST
CARTHAGE, MO 64839

SHEET DESCRIPTION	SHEET #
TOWER ELEVATION	A-2.0

NEW /ZV
UTILITY
EQUIPMENT

ACCESSIBILITY
EQUIPMENT

VIEW LANDSCAPE

PENETRATIONS

ROHS/REU

ANTENNAS

FIBER

POWER/
GROUNDING

HYBRID &
COAX CABLES

PROPOSED ANTENNA KEY

	Position	Status	Antenna Centerline (ft AGL)	Antenna Make / Model	Antenna Count	Height (ft)	Width (in)	Depth (in)	Weight (lbs)	Azimuth	Mech Down tilt	Electrical Down tilt	Diplexer Make/Model	Diplexer Count	Coax Make/Model	Coax Count	Coax Size	Coax Length	RRU Make/Model	RRU Count	OVP Box Make/Model	OVP Count	Hybrid Cable Make/Model	Hybrid Cable Count	Hybrid Cable Size	Hybrid Cable Length	Hybrid Jumper Count	RF Jumper Count								
Mainline Cable & OVP																																				
Alpha Sector	A	proposed	61'-6"	ERICSSON/AIR5449	1	30.8	16.1	10.8	88	20	0	6															1	0								
	B	proposed	56'-0"	COMMSCOPE/NHH-65A-R2B	1	55.6	11.9	7.1	35	20	0	0	AWS/PCS	2		2	1/2"	75'-0"	ERICSSON 4449	1							1	6								
Beta Sector	C	proposed	61'-6"	ERICSSON/AIR5449	1	30.8	16.1	10.8	88	120	0	6					4	1/2"	75'-0"	ERICSSON 8843	1							1	0							
	D	proposed	56'-0"	COMMSCOPE/NHH-65A-R2B	1	55.6	11.9	7.1	35	120	0	0	AWS/PCS	2		2	1/2"	75'-0"	ERICSSON 4449	1							1	6								
Gamma Sector	E	proposed	61'-6"	ERICSSON/AIR5449	1	30.8	16.1	10.8	88	240	0	6															1	0								
	F	proposed	56'-0"	COMMSCOPE/NHH-65A-R2B	1	55.6	11.9	7.1	35	240	0	0	AWS/PCS	2		2	1/2"	75'-0"	ERICSSON 4449	1							1	6								
Antenna Total					6						Diplexer Total			6	Coax Total			18	RRU Total			6	OVP Box Total			0	Hybrid Cable Total			0	Jumper Totals			9	18	

PROPOSED ANTENNA SCHEDULE

STAMP

03/15/2024

KEVIN
VANMAELE
NUMBER
PE-021561

PROFESSIONAL ENGINEER

DocuSign
Kevin VanMaele
01DDB27210FA869

ENGINEERING LICENSE:
STATE OF MISSOURI

STATE CERTIFICATE OF AUTHORIZATION # EP-2791

ENGINEER:	PER:	DISCIPLINE:
KMV KEVIN M. VANMAELE	PE-021561	CIVIL
RE: ROBERT P. JONER	PE-228754	CIVIL
CO: CHRISTOPHER GUANNOTTI	PE-202038663	CIVIL
SDK SHELTON D. KEISLING	PE-27321	ELECTRICAL
TMS TERRANCE M. SUPER	PE-18031	ELECTRICAL

PLANS PREPARED FOR:

verizon

PLANS PREPARED BY:

SSC

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MDG LOCATION ID:

5000948881

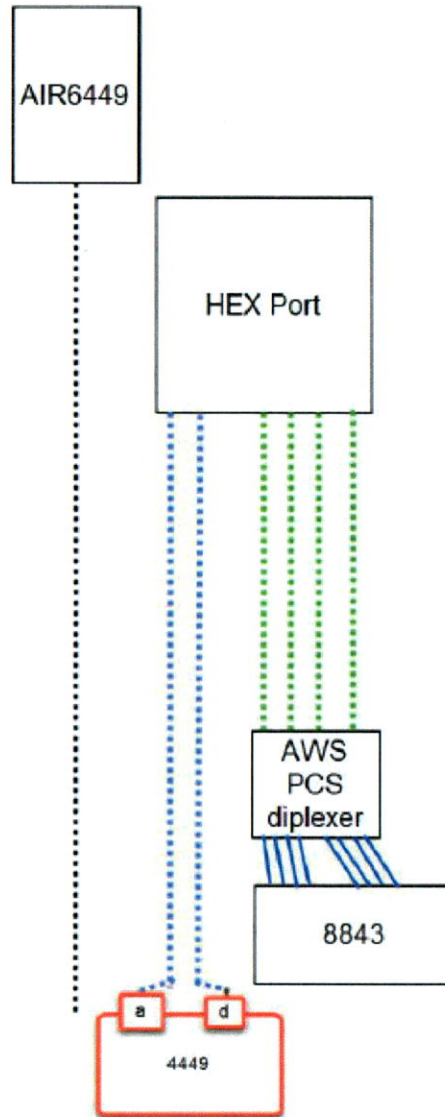
SITE ADDRESS:

2098 S MAIN ST
CARTHAGE, MO 64839

SHEET DESCRIPTION	SHEET #
PROPOSED ANTENNA SCHEDULE	A-3.0

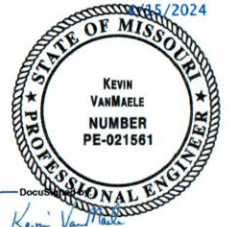
NEW TOW
ACCESSIBILITY
VIEW LANDSPACE
PENETRATIONS
REINFORC
ANTENNAS
FIBER
POWER/
GROUNDING
HYBRID &
COAX CABLES

Plumbing Per Sector



RF DIAGRAM

STAMP



ENGINEERING LICENSE
STATE OF MISSOURI
STATE CERTIFICATE OF AUTHORIZATION # EF-2791

ENGINEER	PER	DISCIPLINE
KMV KEVIN M. VANMAELE	PE-021561	CIVIL
REJ ROBERT E. JENSEN	PE-228914	CIVIL
CG CHRISTOPHER GIANNOTTI	PE-202038663	CIVIL
SDK SHELTON D. KEISLING	PE-27323	ELECTRICAL
TMS TERRANCE M. ELLER	PE-16831	ELECTRICAL

PLANS PREPARED FOR:



PLANS PREPARED BY:



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CARTHAGE, MO 64839

SHEET DESCRIPTION:

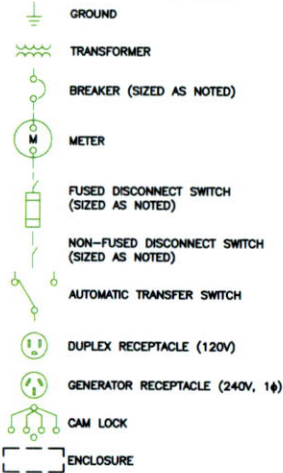
RF DIAGRAM

SHEET #:

A-4.0

SYMBOLS

SCHEMATIC SYMBOLS



COLOR LEGEND

HYBRID & COAX CABLES	
POWER/GROUNDING	
FIBER	
ANTENNAS	
RRH/BBU	
PENETRATIONS	
VZW LANDSPACE	
ACCESS/UTILITY EASEMENT	
NEW VZW UTILITY EASEMENT	

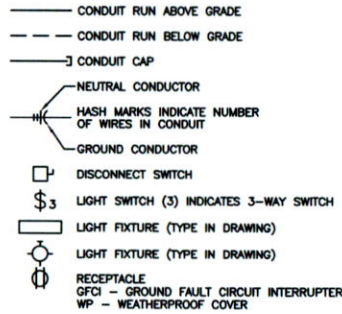
ABBREVIATIONS

AGL	ABOVE GRADE LINE	GND	GROUND
AMP	AMPERE	HT	HEIGHT
ARCH	ARCHITECT	LF	LINEAL FOOT
BLDG	BUILDING	MIN/MAX	MINIMUM/MAXIMUM
C	CENTERLINE	MISC	MISCELLANEOUS
CONC	CONCRETE	NTS	NOT TO SCALE
CONST	CONSTRUCTION	O.C.	ON CENTER
CONTR	CONTRACTOR	PL	PLATE
DET	DETAIL	REQ'D	REQUIRED
DIA (Ø)	DIAMETER	SF	SQUARE FOOT
DIAG	DIAGONAL	SHT	SHEET
DIM	DIMENSION	SIM	SIMILAR
DN	DOWN	SPECS	SPECIFICATIONS
DWG	DRAWING	SSC, INC.	SELECTIVE SITE CONSULTANTS, INC.
EA	EACH	STD	STANDARD
ELEC	ELECTRICAL	STL	STEEL
ELEV	ELEVATOR, ELEVATION	STRUCT	STRUCTURAL
EQ	EQUAL	SW	SWITCH
EQUIP	EQUIPMENT	T.O.C.	TOP OF CONCRETE
EXIST	EXISTING	T.C.	TOP OF CURB
FND	FOUNDATION	T.O.P.	TOP OF PAVING
FTG	FOOTING	T.O.S.	TOP OF STEEL
GA	GAUGE	TYP	TYPICAL
GALV	GALVANIZED	UNO	UNLESS NOTED OTHERWISE

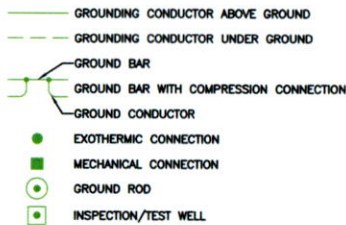


* (-) INDICATES REFERENCED FROM SAME SHEET

PLAN SYMBOLS



GROUNDING PLAN SYMBOLS



EQUIPMENT FURNISHED AND/OR INSTALLED BY:

DESCRIPTION	FURNISHED	INSTALLED
ANCHOR BOLTS FOR TOWER	TOWER VENDOR	CONTRACTOR
ANTENNA MOUNTS	TOWER VENDOR	CONTRACTOR
ANTENNAS	VERIZON WIRELESS	CONTRACTOR
CABLE LADDER	TOWER VENDOR	CONTRACTOR
FEEDLINE CABLES	VERIZON WIRELESS	CONTRACTOR
CONNECTORS	CONTRACTOR	CONTRACTOR
ENTRY PORT BOOTS	CONTRACTOR	CONTRACTOR
GPS ANTENNA	VERIZON WIRELESS	CONTRACTOR
GROUND KITS	CONTRACTOR	CONTRACTOR
HANGAR KITS	CONTRACTOR	CONTRACTOR
ICE BRIDGE MATERIAL	CONTRACTOR	CONTRACTOR
RF JUMPS (TOP)	CONTRACTOR	CONTRACTOR
EQUIPMENT PLATFORM/CANOPY	VERIZON WIRELESS	CONTRACTOR
TOWER	VERIZON WIRELESS	CONTRACTOR
TOWER BUS BARS	TOWER VENDOR	CONTRACTOR
OVP'S	VERIZON WIRELESS	CONTRACTOR
RRU'S	VERIZON WIRELESS	CONTRACTOR

GENERAL NOTES

1. THE CONTRACTOR SHALL SUPERVISE AND DIRECT ALL WORK USING THEIR BEST SKILL AND ATTENTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES AND SEQUENCES FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
2. THE CONTRACTOR SHALL VISIT THE JOB SITE TO REVIEW THE SCOPE OF WORK AND EXISTING CONDITIONS INCLUDING, BUT NOT LIMITED TO, ELECTRICAL SERVICE AND OVERALL COORDINATION.
3. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING THEIR BID. ANY DISCREPANCIES, CONFLICTS OR OMISSIONS, ETC. SHALL BE REPORTED TO VERIZON WIRELESS BEFORE PROCEEDING WITH THE WORK.
4. THE CONTRACTOR SHALL PROTECT ALL AREAS FROM DAMAGE WHICH MAY OCCUR DURING CONSTRUCTION. ANY DAMAGE TO NEW AND EXISTING CONSTRUCTION, STRUCTURE, OR EQUIPMENT SHALL BE IMMEDIATELY REPAIRED OR REPLACED TO THE SATISFACTION OF VERIZON WIRELESS, AT THE EXPENSE OF THE CONTRACTOR.
5. THE CONTRACTOR SHALL SAFEGUARD THE OWNER'S PROPERTY DURING CONSTRUCTION AND SHALL REPLACE ANY DAMAGED PROPERTY OF THE OWNER TO ORIGINAL CONDITION.
6. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WHETHER SHOWN HEREON OR NOT, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR ALL EXPENSES FOR REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED IN CONJUNCTION WITH THE EXECUTION OF WORK.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE JOB IS IN PROGRESS AND UNTIL THE JOB IS COMPLETE.
8. ALL CONSTRUCTION WORK SHALL CONFORM TO THE CODES LISTED IN THE CODE SUMMARY AND ALL APPLICABLE LOCAL REGULATIONS, ORDINANCES, STATUTES & CODES.
9. VERIZON WIRELESS SHALL OBTAIN THE CONSTRUCTION PERMIT. THE CONTRACTOR SHALL OBTAIN AND PAY FOR ADDITIONAL PERMITS, LICENSES AND INSPECTIONS NECESSARY FOR PERFORMANCE OF THE WORK AND INCLUDE THOSE IN THE COST OF THE WORK TO THE OWNER.
10. CITY APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL NOT BE USED BY WORKERS. ALL CONSTRUCTION SETS SHALL REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN IN GOOD CONDITION ONE COMPLETE SET OF PLANS WITH ALL REVISIONS, ADDENDA AND CHANGE ORDERS ON THE PREMISES AT ALL TIMES. THESE ARE TO BE UNDER THE CARE OF JOB SUPERINTENDENT.
11. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A OR 2-A-10-B-C WITHIN 75'-0" OF TRAVEL DISTANCE TO ALL PORTIONS OF THE BUILD OUT AREA DURING CONSTRUCTION.
12. ANY CONNECTION FEES FOR ELECTRICAL SERVICE SHALL BE PAID BY THE CONTRACTOR.
13. CABLING NOTE: FOLLOW HYBRIFLEX MANUFACTURER'S RECOMMENDATIONS FOR HOISTING CABLE. VERIZON WIRELESS HAS REPORTED THAT HOIST GRIPS MUST BE USED EVERY 200'-0" OF CABLE.

DESCRIPTION OF PROPOSED SITE USE:

THE CONSTRUCTION OF THIS COMMUNICATION TOWER SITE IS FOR THE TRANSMISSION AND RECEPTION OF CALLS FOR A NEW WIRELESS TELEPHONE SYSTEM. NO FLAMMABLE PRODUCTS OR CHEMICALS WILL BE USED OR STORED INSIDE THE SHELTER.

GENERAL NOTES:

1. ANTENNAS SHALL BE DESIGNATED FROM RIGHT TO LEFT, FACING THE ASSEMBLY FROM THE GROUND. LEFT TO RIGHT FACING THE BACK OF THE ANTENNA.
2. THE OUTER MOST ANTENNAS ON EACH FACE SHALL BE DESIGNATED AS THE RECEIVER ANTENNAS. THE INNER ANTENNAS SHALL BE DESIGNATED AS THE TRANSMIT ANTENNAS.
3. EACH TRANSMISSION LINE SHALL BE LABELED WITH BRASS "TOE TAGS" (GRAINGER PART# 1F035-8) STAMPED WITH 1/4" LETTERS/NUMBERS STAMPS (GRAINGER PART# 3W639). THE LABELS SHALL BE ATTACHED WITH A SEMIPERMANENT METHOD (I.E. BLACK UV RESISTANT CABLE TIES). THE TAGS SHALL BE PLACED SO AS NOT TO COME IN CONTACT WITH THE CONNECTOR ON THE LINE AND THE METAL OF THE TOWER. LINES SHALL BE LABELED AT THE TOP, BOTTOM AT ENTRY PORT.
4. EACH LINE SHALL ALSO BE LABELED AT THE LIGHTING/SURGE PROTECTOR MOUNTING PLATE WITH A PRINTABLE LABEL MAKER TO INDICATE LINE NUMBER AND FUNCTION, THE SAME AS THE TOE TAG.
5. THE TAG LABELING SHALL BE DESIGNATED IN THE ANTENNA KEY. FOR LUCENT USE A-ALPHA, B-BETA, AND G-GAMMA. FOR MOTOROLA USE X-ALPHA, Y-BETA, AND Z-GAMMA.
6. IN TWO-ANTENNA CONFIGURATION WHERE ONE ANTENNA WILL BE DUPLEXED, THE DUPLEXED ANTENNA SHALL BE LABELED AS RECEIVE.
7. CONTRACTOR SHALL FIELD VERIFY THE EXACT TMA'S (IF THEY ARE REQUIRED) PER THE OPERATIONS MANAGER.
8. FEEDLINE LENGTHS INDICATED ARE APPROXIMATE. CONTRACTOR TO VERIFY ACTUAL LENGTH BEFORE ORDERING.
9. CONTRACTOR SHALL INSTALL PLATFORM OR MOUNTING BRACKETS AND HARDWARE FOR ALL ANTENNAS AND SHALL BE PER THE TOWER MANUFACTURERS STANDARD DETAILS OR APPROVED EQUAL.
10. ALL ANTENNAS AND CABLES TO BE TAGGED WITH CARRIER ID.

STAMP:



ENGINEERING LICENSE
STATE OF MISSOURI
STATE CERTIFICATE OF AUTHORIZATION # EF-2791
ENGINEER: KEVIN VANMAELE PE-021561 CIVIL
REV: ROBERT E. JENSEN PE-028874 CIVIL
CD: CHRISTOPHER GIANOTTI PE-202038663 CIVIL
SD: SHILTON D. KEESLING PE-27321 ELECTRICAL
TNS: TERRANCE M. SUPPER PE-18621 ELECTRICAL

PLANS PREPARED FOR:



PLANS PREPARED BY:



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APPLICANT SITE NAME:

JOPP MARION DAYS COLT 2024

MDG LOCATION ID:

5000948881

SITE ADDRESS:

2098 S MAIN ST
CARTHAGE, MO 64839

SHEET DESCRIPTION:

GENERAL NOTES

SHEET #:

GN-1.0

CCO FORM: FS31

Approved: 11/15 (MWH)

Revised: 10/22 (MWH)

Modified:

City of Carthage

TAP - 1601(706)

CFDA Number: 20.205

CFDA Title: Highway Planning and Construction

Award name/number: TAP – 1601(706)

Award Year: 2024

Federal Agency: Federal Highway Administration, Department of Transportation

**MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION
TRANSPORTATION ENHANCEMENTS FUNDS
SUPPLEMENTAL AGREEMENT**

THIS SUPPLEMENTAL AGREEMENT is entered into by the Missouri Highways and Transportation Commission (hereinafter, "Commission") and City of Carthage (hereinafter, "City").

WITNESSETH:

WHEREAS, on March 1, 2024, the Commission and the City previously entered into a Transportation Enhancements Funds Agreement #2024-01-83061 as to public improvements designated as TAP-1601(706), for the construction of Sidewalk Improvements, (hereinafter, "Original Agreement"); and

WHEREAS, the Commission and the City now desire to revise the Original Agreement.

NOW, THEREFORE, in consideration of the mutual covenants, promises and representations contained herein, the parties agree as follows:

(1) REVISION: Exhibit B of the Original Agreement is removed and replaced with the Exhibit B attached hereto.

(2) ORIGINAL AGREEMENT: Except as otherwise modified, amended, or supplemented by this Supplemental Agreement, the Original Agreement between the parties shall remain in full force and effect and shall extend and apply to this Supplemental Agreement as if fully written in this Supplemental Agreement.

Remainder of Page Intentionally Left Blank

IN WITNESS WHEREOF, the parties have entered into this Agreement on the date last written below.

Executed by the City this _____ (date).

Executed by the Commission this _____ (date).

MISSOURI HIGHWAYS AND
TRANSPORTATION COMMISSION

CITY OF CARTHAGE

Title: _____

By _____
Title: _____

ATTEST:

ATTEST:

Secretary to the Commission

By _____
Title: _____ City Clerk

Approved as to Form:

Approved as to Form:

Commission Counsel

Title: _____

Ordinance No.: _____

Exhibit B - Project Schedule

Project Description: Airport Dr. and Fairview Ave. (Rte. E), from 571 to River St. and River St. to Pearl St. - Project: TAP-1601(706)

Task	Date
Date funding is made available or allocated to recipient	02/2024
Solicitation for Professional Engineering Services (advertised)	05/2024
Engineering Services Contract Approved	08/2024
Preliminary and Right-of-Way Plans Submittal (if Applicable)	08/2025
Plans, Specifications & Estimate (PS&E) Approval	10/2025
Advertisement for Letting	11/2025
Bid Opening	12/2025
Construction Contract Award or Planning Study completed (REQUIRED)	01/2026

*Note: the dates established in the schedule above will be used in the applicable ESC between the sponsor agency and consultant firm.

**Schedule dates are approximate as the project schedule will be actively managed and issues mitigated through the project delivery process. The Award Date or Planning Study Date deliverable is not approximate and a Supplemental Agreement is required to modify this date.