FINANCE COMMITTEE

Monday, July 24, 2023 4:30 PM

Administration Conference Room, City Hall

1. **Call to Order**

2. **Financial Updates**

   A. City Administrator Approvals

3. **Action Items**

   A. Approve the minutes for the July 10, 2023, regular meeting

   B. Approve the purchase and installation of AXIS brand cameras from Electronic Technology, Inc. to complete the first three phases of the downtown area camera plan (Police)

   C. Approve an agreement with CivicPlus to implement CivicRec; Permitting; Planning and Zoning; and SeeClickFix hosted software solutions (Administration)

   D. Approve Work Authorization No. 6 with Fluid Equipment Co. to replace the pump at the Pinecrest Pump Station (Public Works)

   E. Approve an agreement with She Digs It, LLC for the emergency repair of the east clarifier at the Wastewater Treatment Plant (Public Works)

4. **Non-Action Items**

   A. Quarterly Projects Update

5. **Unfinished Business (postponed from prior meetings)**

   A. Approve an agreement with Wiedenmann, Inc. for the 2023 Sanitary Sewer Repairs project (*postponed from June 12 and July 10 meetings for more information*) (Public Works)

6. **Other Business**

7. **Adjourn**

Posted Date & Time: 7/21/23; 1:51 p.m. By: MM

Parkville Missouri

CITY ADMINISTRATOR
PURCHASING APPROVAL

Preparation date: 6/29/2023

CITY OF PARKVILLE
Department: Public Works

Low Bidder and Contract Amount:
Fluid Equipment, A Cogent Co.
4525 NW 41st St., Suite 400
Riverside, MO 64150

$3,336.73

General Scope of Work Description/Project:

Gorman Rupp Pump Repair
This project covers the repair of the rupp pump that moves sludge from the treatment plant to the field spreader. This pump has been in service for greater than five years since it was last serviced.

Competitive Purchasing Information: (List bidder, address, and price):

This work is awarded to Fluid Equipment under our existing maintenance services agreement.

Project Start Date: 7/15/23 **Estimated Completion Date:** 7/30/23

Budget Account Code: 30-501.06-01-00

Authorization:

- [x] City Administrator: Alexa Barton Date: 6-30-2023
- [ ] Department Head: [signature] Date: 6-29-23
- [ ] Mayor (if applicable): Date:
- [ ] Submit to the Finance Committee for Authorization (if requested by the City Administrator)

Parkville
Missouri

CITY OF PARKVILLE • 8880 Clark Avenue • Parkville, MO 64152 • (816) 741-7676 • FAX (816) 741-0013

Work Authorization #8

Date: **June 29, 2023**

Issued to: Fluid Equipment, A Cogent Co.
4525 NW 41st St., Suite 400
Riverside, MO 64150

Project/Work Description

Title:	Gorman Rupp Pump Repair
Scope of Work/Purpose:	Quote OP-570919 Attached

Schedule and Price

Project Start Date:	June 29, 2023
Estimated Completion Date:	July 31, 2023
Latest Acceptable Date:	July 31, 2023
Estimated Cost:	$3,336.73
Expenditure Limit:	$3,336.76
Budget Account Code:	30-501.06-12-00

Acceptance of this work authorization constitutes agreement to perform the work described above in accordance with the City of Parkville Terms and Conditions for maintenance projects.

Name/Title: Jason Robertson / President Signature: [signature]
Company: Fluid Equipment Date: 6-29-2023

Authorization
Department Head: [signature] Date: 6-29-23
Dan Harper, Public Works Director

City Administrator (if over $2,500): Alexa Barton Date: 6-30-2023
Alexa Barton, City Administrator

Mayor (if over $10,000) ____________ Date: ____________
Mayor Dean Katerndahl

For Internal Staff Use Only
(initial each item and file with executed work authorization)
____ Employment Eligibility Status Verification (if the cost exceeds $5,000)
_X_ Certificate of Insurance that demonstrates compliance with the Terms and Conditions
_X_ Valid business license

SERVICE ESTIMATE

Customer: City Of Parkville, MO **Contact :** Jason Brown **Date:** 06/19/2023 **Phone:** 816-741-7676 **Fax:** **Project:** OP-570919 - Gorman Rupp Sludge Pump **Quote #:** **7053184** **Opp #:** **OP-570919**	**Fluid - Municipal Kansas City** **4525 NW 41st St, Suite 400** **Riverside, MO 64150** **Phone:** **816-795-8511** **Fax:** **816-795-8926** FLUID EQUIPMENT A COGENT COMPANY

Dear Jason,

We are pleased to offer the following estimate for your review.

Line No	Quantity	Description of Unit	Net Each	Net Ext.
1		**GORMAN RUPP PUMP REPAIR** Serial Number - 101484		
	1.00	■ REPAIR PARTS		
			Materials	**$2,096.73**
			Labor	**$1,240.00**
			Total	**$3,336.73**

Disassembly, Cleaning, Inspection and Estimating Charge **$868.00**

Amount due if this unit is not repaired. An invoice for this charge will automatically generate within 90 days of this estimate. This charge is for DCI (Disassembly, Clean and Inspect). All units left at our facility for more than 6 months will be scrapped unless written notification is received.

Delivery:	3 - 5 week(s) after receipt of P.O.
FOB Point:	Shipping Point
Terms of Payment:	Upon Receipt
Quote Validity:	15 Days

Thank you for the opportunity to provide you with this estimate. Please let us know how you would like to proceed.

Quoted By:
Tarah Nance
tnance@cogentcompanies.com

Salesrep:
Jason Robertson
jrobertson@fluidequip.com
816-606-0153

Parkville Missouri

CITY ADMINISTRATOR
PURCHASING APPROVAL

Preparation date: 6/26/2023

CITY OF PARKVILLE
Department: Public Works

Low Bidder and Contract Amount:
TG Rankin Company Inc.
1801 Jasper St.
N. KC, MO 64116

$3,510.00

General Scope of Work Description/Project:

UV Ballast
This purchase order is for the acquisition of 20 UV Ballasts for the waste water treatment plant. These parts are the module that the UV bulbs plug into to provide UV light to eradicate some living contaminants in waste water prior to discharge. This stock of 20 is to replace current outages and have extras on hand in the case of future failures.

Competitive Purchasing Information: (List bidder, address, and price):

This purchase was awarded to TG Rankin Company Inc. as they are a local distributor of the brand used at the WWTP and offered a bulk discount for purchasing the UV ballasts.

TG Rankin Company, Inc. – 1801 Jasper St., North Kansas City, MO 64116 - $3,510.00

Project Start Date: 6/1/23 **Estimated Completion Date:** 6/30/23

Budget Account Code: 30-501.06-01-00

Authorization:

☒ City Administrator: [signature] (Acting) OB Date: 6/26/2023
☐ Department Head: [signature] Date: 6/26/23
☐ Mayor (if applicable): Date:
☐ Submit to the Finance Committee for Authorization (if requested by the City Administrator)

PURCHASE ORDER
(non-construction)

CITY OF PARKVILLE (PURCHASER)
8880 Clark Avenue
(816) 741-7676

Date: June 26, 2026

Upon proper acceptance, we agree to purchase from you upon terms and conditions set forth below and on the attached pages hereto.

VENDOR **TG Rankin Company, Inc.**
1801 Jasper St.
N. KC, MO 64116
Phone: 816-421-4646

SHIP TO: Jason Brown, 12303 NW Hwy FF Parkville, Mo. 64152

INVOICE TO: Jason Brown, jbrown@alliancewater.com

ALL MATERIAL SHALL BE DELIVERED TO PURCHASER FREIGHT PREPAID, UNLESS OTHERWISE SPECIFIED BELOW.

Vendor agrees to furnish following goods in accordance with the terms and provisions of this Purchase Order Agreement consisting of 6 pages including attachments. Purchaser agrees to pay the total sum of **THREE THOUSAND FIVE HUNDRED TEN DOLLARS AND NO/100 ($3,510.00)** for such materials, subject to any additions or deductions agreed upon in writing. **Freight charges are included in purchase price and sales taxes will not be charged to the Purchaser as a tax exempt entity. Purchaser will provide Vendor with a Tax Exemption Certificate upon request.** Payment is to be made within thirty days after delivery of goods and receipt of invoice. This purchase order is only valid through July 31, 2023

ITEMS:	SCHEDULE OF DELIVERY:
20 Qty. 1-431-RE1264NC Ballast @ $175.50 Total $3,510.00 – See Attachment "A" – Terms and Conditions See Attachment "B" – Insurance Requirements See Attachment "C" - Quote	F.O.B. Contact Jason Brown, 816-215-5690 for delivery instructions. 12303 NW Hwy FF Parkville, Mo. 64152

NOTE: **All Terms and Conditions for Purchase Order attached hereto are incorporated herein by reference and made a part of this Purchase Order.** Vendor's signature and return of this document as presented, or its delivery of any of the items covered by this Purchase Order, shall constitute acceptance of all of its terms and conditions. If this Purchase Order is not signed and returned to Purchaser within ten (10) days of the date stated on page 1 above, however, it may be deemed voidable at the option of Purchaser. Payment shall not be due until Vendor has furnished Purchaser, with the required Certificates of Insurance and any other documents required by Purchaser.

All terms in any offer, bid, order acknowledgement or other document that are inconsistent with the terms stated herein are explicitly rejected and not a part of this Purchase Order.

CITY OF PARKVILLE, MISSOURI. ("Purchaser")	**T.G. RANKIN COMPANY, INC.** ("Vendor")
By: Alexa Barton	**By:** BUD KONIECZNY
Title: **Alexa Barton, City Administrator**	**Title:** SALES REP.
Date: 6-30-2023	**Date:** 6/26/2023

DB04/0832356.0002/11300728.1 WP08

TGR INDUSTRIAL TGR WASTEWATER TGR GAGE GLASS

Quote

Date: 6/2/23

This quotation is good for 30 days from the date above (unless otherwise noted).

T.G. Rankin Company, Inc.
233 Chesterfield Ind Blvd
Chesterfield, MO 63005
636-532-4555

T.G. Rankin Company, Inc.
1801 Jasper St
North Kansas City, MO 64116
816-421-4646

Customer:	Jason Brown
Company:	Alliance Water

Prepared by: Bud	Job: Parkville, MO	Payment Terms:
		Net 30

Qty	Description	Unit Price	Line Total
20	1-431-RE1264NC Ballast	175.50	3,510.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
		Total:	3,510.00

Notes: 1.) Pricing is based on verbal description only. No specifications or drawings were provided. Please verify all information before ordering.

2.) Quote is based upon quantity shown. Changes to quantity may result in changes to price.

3.) Any item not mentioned is to be supplied by others.

4.) Items may be returned only with the approval of the manufacturer.

Delivery: Delivery is subject to change without notice based upon the materials on hand at the time of order.

Terms: Net 30 days upon approved credit. A late fee of 2% per month (24% APR) will be charged on all past due accounts. (All major credit cards accepted. A 3% service will apply.).

Validity: 30 days (unless otherwise noted)

Freight: FOB Factory (freight pre-paid and added to invoice) All quote for freight are subject to change as freight is figured at time of shipment.

Parkville
Missouri

CITY ADMINISTRATOR
PURCHASING APPROVAL

Preparation date: 6/23/2023

CITY OF PARKVILLE
Department: Public Works

Low Bidder and Contract Amount:

Fluid Equipment, A Cogent Co.
4525 NW 41st St., Suite 400
Riverside, MO 64150

$3,067.37

General Scope of Work Description/Project:

McAfee Pump Station – Trash Rack Winch Rehab
This project covers the repair of the eyelet and attachment hardware for the chain that attaches the trash basket to the hoist at the McAfee lift station. The attachment broke in 2022 and the trash basket can no longer mechanically be raised. As part of this project the old cable is also being replaced.

Competitive Purchasing Information: (List bidder, address, and price):

This work is awarded to Fluid Equipment under our existing maintenance services agreement.

Project Start Date: 7/15/23 **Estimated Completion Date:** 7/30/23

Budget Account Code: 30-501.06-12-00

Authorization:

- [x] City Administrator: ABarton Date: 6-30-2023
- [ ] Department Head: [signature] Date: 6-29-23
- [ ] Mayor (if applicable): Date:
- [ ] Submit to the Finance Committee for Authorization (if requested by the City Administrator)

CITY OF PARKVILLE • 8880 Clark Avenue • Parkville, MO 64152 • (816) 741-7676 • FAX (816) 741-0013

Work Authorization #7

Date: **June 26, 2023**

Issued to: Fluid Equipment, A Cogent Co.
4525 NW 41st St., Suite 400
Riverside, MO 64150

Project/Work Description

Title: McAfee Lift Station – Trash Rack Winch Rehab

Scope of Work/Purpose: Quote OP-570927 Attached

Schedule and Price

Project Start Date:	June 26, 2023
Estimated Completion Date:	August 31, 2023
Latest Acceptable Date:	August 31, 2023
Estimated Cost:	\$3,067.37
Expenditure Limit:	\$3,067.37
Budget Account Code:	30-501.06-12-00

Acceptance of this work authorization constitutes agreement to perform the work described above in accordance with the City of Parkville Terms and Conditions for maintenance projects.

Name/Title: Jason Robertson/President Signature:

Company: Fluid Equipment Date: 6-26-2023

Authorization

Department Head: Date: 6-26-23

Dan Harper, Public Works Director

City Administrator (if over \$2,500): ABarton Date: 6-30-2023

Alexa Barton, City Administrator

Mayor (if over \$10,000) Date:

Mayor Dean Katerndahl

For Internal Staff Use Only

(initial each item and file with executed work authorization)

____ Employment Eligibility Status Verification (if the cost exceeds \$5,000)

_X_ Certificate of Insurance that demonstrates compliance with the Terms and Conditions

_X_ Valid business license

FLUID EQUIPMENT
A COGENT COMPANY

OP-570927
June 7, 2023

RE: McAfee Lift Station – Trash Rack Winch Rehab

Scope of Work:

- Cogent Service to Rehab Customers Lifting winch
    - Cogent will add 20' of 3/8" SS Chain to the end of the existing wire cable
        - (2) 5/16" Clamps and thimbles
        - (2) 3/18" SS Clevis
        - (1) Grip-Eye

- **(Optional)** Replace existing wire cable with new 40' wire cable

Work/Tasks/Lead Time or Delivery Date

Equipment delivery estimated 2-3 weeks after approval of order.
2 week startup notification required.

Total **$2,601.19**
Optional.. **$3,067.37**
Includes equipment and freight

Parkville Missouri

CITY ADMINISTRATOR PURCHASING APPROVAL

Preparation date: 7/19/2023

CITY OF PARKVILLE
Department: Public Works

Low Bidder and Contract Amount:
Cullum & Brown
1200 Burlington
N. KC MO 64116

$5,089.96 WA-3

General Scope of Work Description/Project:

Quarterly Blower PM Service
This work is for a routine quarterly service of the two blower units at the WWTP.

Competitive Purchasing Information: (List bidder, address, and price):

This work is awarded to Cullum & Brown as the local representative to service Gardner-Denver branded blowers.

Project Start Date: 3/20/23 **Estimated Completion Date:** 4/15/23

Budget Account Code: 30-501.06-12-00

Authorization:

- [x] City Administrator: ABenton Date: 7-19-2023
- [ ] Department Head: [signature] Date: 7-19-23
- [ ] Mayor (if applicable): Date:
- [ ] Submit to the Finance Committee for Authorization (if requested by the City Administrator)

CITY OF PARKVILLE • 8880 Clark Avenue • Parkville, MO 64152 • (816) 741-7676 • FAX (816) 741-0013

Work Authorization #3

Date:	**March 16, 2023**
Issued to:	**Cullum & Brown** **1200 Burlington** **N. KC MO 64116**

Project/Work Description: Quarterly Blower PM Service (2) Units

Scope of Work/Purpose:

- Observe the blower for vibration, abnormal noise, oil leaks, and excessive shaft air leaks.
- Rotate blower by hand to check for drag, excessive gear backlash, or internal interference.
- Belt drive: inspect condition of belts/sheaves/bushings.
- (1) Set of belts provided annually on each machine.
- Grease motor per manufactures specification.
- Inspect discharge check valve assembly.
- Inspect inlet filter. One filter per machine provided.
- Lubricant: Drain & replace lubricant. Twice annually.
- Take oil samples for analysis each visit.

- **Annual Total: $5,089.96**

Schedule and Price

Project Start Date:	3/20/2023
Estimated Completion Date:	4/15/2024
Latest Acceptable Date:	4/15/2024
Estimated Cost:	$5,089.96
Expenditure Limit:	$5,089.96
Budget Account Code:	30.501.06-01-00

Acceptance of this work authorization constitutes agreement to perform the work described above in accordance with the City of Parkville Terms and Conditions for maintenance projects.

Name/Title: Inside Sales　　Signature: [signature]

Company: Cullum & Brown　　Date: 3/16/23

Authorization

Department Head: [signature] Date: 7-19-23

Public Works Director

City Administrator (if over $2,500): [signature] Date: 3-17-2023

Mayor (if over $10,000) Date:

For Internal Staff Use Only

(initial each item and file with executed work authorization)

_____ Employment Eligibility Status Verification (if the cost exceeds $5,000)

__X__ Certificate of Insurance that demonstrates compliance with the Terms and Conditions

_____ Valid business license

CULLUM & BROWN

Compressed Air & Vacuum Solutions Since 1886

135 YEARS STRONG 1886-2021

City of Parkville

Attn: Jason Brown

Date: 03/03/23

Quote # NLM03032023

PROPOSED BY: Nick Morrison

CULLUM & BROWN

1200 BURLINGTON | NORTH KANSAS CITY, MO | 64116

PHONE: (816) 842-7711 | FAX: (816) 842-4580 | TOLL FREE: (800) 877-7711

Jason,

Thank you for allowing Cullum & Brown to be your choice supplier for your blower requirements and the opportunity to provide service on the blowers at your facility.

Robuschi
Model: RBS55
Serial #: S621317

Robuschi
Model: RBS55
Serial #: N/A

Quarterly blower PM Service, (2) units

- Observe the blower for vibration, abnormal noise, oil leaks, and excessive shaft air leaks.
- Rotate blower by hand to check for drag, excessive gear backlash, or internal interference.
- Belt drive: inspect condition of belts/sheaves/bushings.
- (1) Set of belts provided annually on each machine.
- Grease motor per manufactures specification.
- Inspect discharge check valve assembly.
- Inspect inlet filter. One filter per machine provided.
- Lubricant: Drain & replace lubricant. Twice annually.
- Take oil samples for analysis each visit.

Annual Total: **$5,089.96**

*Recommended replacement at 4500-6000 hours of operation depending on operating conditions but may be required more often than annually as a result of operating hours and oil sample analysis results.

Please Note:
- Labor and travel included.
- Work to be performed during normal working hours.
- Inspections or repairs outside of the scope of work will be charged at standard rates.
- To perform all items listed, each blower will need to be shut down long enough to perform the work, and be able to operate and bring up to normal operating temperature.

The above price does not include freight or any applicable sales tax.

Parkville Missouri

CITY ADMINISTRATOR
PURCHASING APPROVAL

Preparation date: 7/20/2023

CITY OF PARKVILLE
Department: Public Works

Low Bidder and Contract Amount:
Garver Inc.
7509 NW Tiffany Springs Parkway
Suite 200
Kansas City, MO 64153
$4,000.00

General Scope of Work Description/Project:

Creekside Meadows Lot 10 MSE Wall Plan Review
This project is for on-call engineering services for the structural engineering review of a proposed development retaining wall. This work includes the plan review, comments & revision coordination, and eventual approval for construction

Competitive Purchasing Information: (List bidder, address, and price):

This work is awarded to Garver Inc. under an existing on-call engineering services agreement.

Project Start Date: 6/1/23 **Estimated Completion Date:** 7/30/23

Budget Account Code: 10-515.08-03-00

Authorization:

- [x] City Administrator: A Barton Date: 7-20-2023
- [ ] Department Head: [signature] ~~7-20-23~~ Date: 7-20-23
- [ ] Mayor (if applicable): Date:
- [ ] Submit to the Finance Committee for Authorization (if requested by the City Administrator)

Parkville
Missouri

Exhibit B

WA# 2A

Work Authorization

City of Parkville
Department of Public Works

Preparation Date: 2/20/2023

To: Garver, LLC

General Scope of Work Description/Project:

Additional evaluation of MSE Retaining wall design for resedential development, Lot 10 at Creekside Meadows.

Primary Tasks: (List Task and hours):

Project Management	2 hours
Structural Review	10 hours
Geotechnical Review	10 hours
Estimated Total:	$ 4,000.00

Project Start Date: 9/21/2022

Estimated Completion Date: 7/7/2023

Budget Accounting Code:

Schedule: Reviews of plans and specifications will be completed in approximately 1-2 weeks from receipt.

Authorization: Ed Blaine Date: 6/23/2023

City Administrator: A Benton 7-20-2023

Department Head: [signature] 7-20-23

Mayor: ______________________

Parkville
Missouri

CITY ADMINISTRATOR
PURCHASING APPROVAL

Preparation date: 7/20/2023

CITY OF PARKVILLE
Department: Public Works

Low Bidder and Contract Amount:
Garver Inc.
7509 NW Tiffany Springs Parkway
Suite 200
Kansas City, MO 64153
$7,000.00

General Scope of Work Description/Project:

Parkville Commons Retaining Wall Repair Plan Review
This project is for on-call engineering services for the structural engineering review of a proposed development retaining wall repair. This work includes the plan review, comments & revision coordination, and eventual approval for construction

Competitive Purchasing Information: (List bidder, address, and price):

This work is awarded to Garver Inc. under an existing on-call engineering services agreement.

Project Start Date: 6/1/23 **Estimated Completion Date:** 7/30/23

Budget Account Code: 10-515.08-03-00

Authorization:

- [x] City Administrator: Date: 7-20-2023
- [ ] Department Head: Date: 7-20-23
- [ ] Mayor (if applicable): Date:
- [ ] Submit to the Finance Committee for Authorization (if requested by the City Administrator)

Exhibit B

WA# 5

Work Authorization

City of Parkville
Department of Public Works

Preparation Date: 6/5/2023

To: Garver, LLC

General Scope of Work Description/Project:

Evaluation of Wall Repair for Tom Watson Parkway Location

Primary Tasks: (List Task and hours):

Project Management	6 hours
Structural Review	25 hours
Geotechnical Review	30 hours
Estimated Total:	$ 7,000.00

Project Start Date: 6/5/2023

Estimated Completion Date: 7/7/2023

Budget Accounting Code:

Schedule: Reviews of plans and specifications will be completed in approximately 1-2 weeks from receipt.

Authorization: Fil Bledsoe

Date: 6/23/2023

City Administrator: A Baxter

Department Head: 7-20-23

Mayor:

CITY ADMINISTRATOR
PURCHASING APPROVAL

Preparation date: 7/10/2023

CITY OF PARKVILLE
Department: Public Works

Low Bidder and Contract Amount:
ProTank
8971 Yahweh Rd.
Olive Branch, MS 38654

$8,494.00

General Scope of Work Description/Project:

Odor Control Tank

This purchase order is for the acquisition of a 5000 gallon replacement odor control tank. As part of the upcoming odor control tank project, the replacement of the cracked tank was part of the project. Due to lead times of ordering the tank the City is purchasing the tank prior to the project to provide the contractor for installation. This tank will be located at the Riss Lake Odor Control Tank.

Competitive Purchasing Information: (List bidder, address, and price):

This purchase was awarded to ProTank as they were the lowest bid of three potential suppliers for tanks that met the parameters for the project.

ProTank – 8971 Yahweh Rd, Olive Branch, MS 38654 - $8,494.00

USA Blue Book – 12303 NW FF Hwy, Parkville, MO 64152 - $22,618.56

Plastic Mart / Tank Depot – 685 John B Sias Memorial Parkway, Fort Worth, TX 76134 - $8,950.00

Project Start Date: 6/1/23 **Estimated Completion Date:** 6/30/23

Budget Account Code: 30-501.06-01-00

Authorization:

☒ City Administrator: ABenton Date: 7-20-2023
☐ Department Head: [signature] Date: 7-20-23
☐ Mayor (if applicable): Date:
☐ Submit to the Finance Committee for Authorization (if requested by the City Administrator)

PURCHASE ORDER 1
(non-construction)

CITY OF PARKVILLE (PURCHASER)
8880 Clark Avenue
(816) 741-7676

Date: June 15, 2023

Upon proper acceptance, we agree to purchase from you upon terms and conditions set forth below and on the attached pages hereto.

VENDOR **ProTank**

8971 Yahweh Rd.

Olive Branch, MS 38654

Phone: 662-895-4337 Fax: 662-895-4338

SHIP TO:

City of Parkville, Attn. Dan Harper
Location:
West side of Riss Lake Drive, 250 feet south of address:
8000 Agron Street
Parkville, MO 64152

Note: Shipper shall contact City ***48 HOURS IN ADVANCE OF ARRIVAL***, to schedule off-loading the tank.
Shipper shall again contact City 2 hours prior to arrival to confirm delivery.
Delivery shall occur between the hours of 9 a.m. and 3 p.m., Monday – Friday, excluding holidays.
City will provide equipment to off-load the tank.
Contact persons, in order of attempt:
Jason Brown: 816-215-5690
Richard Wilson: 816-768-2933
Dan Harper: 816-741-7676

INVOICE TO: Dan Harper, PW Director, 8880 Clark Ave., Parkville, MO 64152

ALL MATERIAL SHALL BE DELIVERED TO PURCHASER FREIGHT PREPAID, UNLESS OTHERWISE SPECIFIED BELOW.

Vendor agrees to furnish following goods in accordance with the terms and provisions of this Purchase Order Agreement consisting of 6 pages including attachments. Purchaser agrees to pay the total sum of **EIGHT THOUSAND FOUR HUNDRED NINETY-FOUR DOLLARS AND NO/100 ($8,494.00)** for such materials, subject to any additions or deductions agreed upon in writing. **Freight charges are included in purchase price and sales taxes will not be charged to the Purchaser as a tax-exempt entity. Purchaser will provide Vendor with a Tax Exemption Certificate upon request**. Payment is to be made within thirty days after delivery of goods and receipt of invoice. This purchase order is only valid through July 15, 2023.

ITEMS:

Qty.	Item Code	Description	Price Each	Amount
1	D32826	5,000 Gallon HDPE Vertical Storage Tank w/ 26" manyway & 3" Drain 1.5 SG 119" dia x 116" height With:	6,522.00	6,522.00T
1	D60405	2" Double Threaded PP Bulkhead Fitting w/ EPDM Gasket	0.00	0.00T
1	D62834	1/2" PP Bulkhead Fitting w/EPDM Gasket	0.00	0.00T
1	Freight	Freight Charges for Delivery	1,972.00	1,972.00

Total $8,494.00

See Attachment "A" – Terms and Conditions
See Attachment "B" – Insurance Requirements
See Attachment "C" – Pending Invoice

SCHEDULE OF DELIVERY:

F.O.B.

Delivery by July 15, 2023

NOTE: **All Terms and Conditions for Purchase Order attached hereto are incorporated herein by reference and made a part of this Purchase Order**. Vendor's signature and return of this document as presented, or its delivery of any of the items covered by this Purchase Order, shall constitute acceptance of all of its terms and conditions. If this Purchase Order is not signed and returned to Purchaser within ten (10) days of the date stated on page 1 above, however, it may be deemed voidable at the option of Purchaser. Payment shall not be due until Vendor has furnished Purchaser, with the required Certificates of Insurance and any other documents required by Purchaser.

All terms in any offer, bid, order acknowledgement or other document that are inconsistent with the terms stated herein are explicitly rejected and not a part of this Purchase Order.

CITY OF PARKVILLE, MISSOURI. ("Purchaser")

By: Alex Barton

Title: Alexa Barton, City Administrator

Date: 7/20/2023

PROTANK ("Vendor")

By: [signature]

Title: Brett Sargent / Sales Rep

Date: 6/15/23

DB04/0832356.0002/11300728.1 WP08

Attachment "C"

PROTANK
8971 Yahweh Rd
Olive Branch, MS 38654
Phone: 662-895-4337
Fax: 662-895-4338

Invoice

Date	Invoice #
6/14/2023	299605

PENDING (non-posting)

Bill To	Ship To
City Of Parkville Jay Norco 8880 Clark Ave Parkville , Missouri, 64152	City Of Parkville Jay Norco 8880 Clark Ave Parkville , Missouri, 64152 8169352777

P.O. Number	Terms	Rep	Ship	Via	F.O.B.
verbal	Prepaid	BSS	6/14/2023	Sureway	OK

Quantity	Item Code	Description	Price Each	Amount
1	D32826	5,000 Gallon HDPE Vertical Storage Tank w/ 26" manyway & 3" Drain 1.5 SG 119" dia x 116" height With:	6,522.00	6,522.00T
1	D60405	2" Double Threaded PP Bulkhead Fitting w/ EPDM Gasket	0.00	0.00T
1	D62834	1/2" PP Bulkhead Fitting w/EPDM Gasket	0.00	0.00T
1	Freight	Freight Charges for Delivery	1,972.00	1,972.00
		** Sales Tax will Apply without Exemption Form**		

Thank you for your business - Brett

Subtotal	$8,494.00
Sales Tax (0.0%)	$0.00
Total	$8,494.00
Balance Due	$8,494.00

Finance Committee Meeting
Monday, July 10, 2023 4:30 PM
Administration Conference Room, City Hall

Minutes

1. **Call to Order**

Chair Wylie called the meeting to order at 4:31 p.m. A quorum was present.

Members Present: Chair Douglas Wylie, Vice Chair Bob Bennett, Dean Katerndahl, Philip Wassmer and Michael Lee

City Staff Present: City Administrator Alexa Barton, Assistant City Administrator Jeffery Rhodes (via videoconference), Police Chief Kevin Chrisman (via videoconference), Public Works Director Dan Harper, Community Development Director Stephen Lachky (via videoconference), Parks & Recreation Director Brittanie Propes, Parks & Recreation Project Manager Chris Ashley and City Clerk Melissa McChesney

2. **Financial Updates**

A. **City Administrator Approvals**

City Administrator Alexa Barton provided an overview of approvals within her authority.

3. **Action Items**

A. **Consider the scope of services for the Architectural Design Standards project and direct staff to proceed with negotiating a final contract with Confluence**

Community Development Director Stephen Lachky said the project came about as part of the 2022 strategic planning retreat with the Board of Aldermen. They felt it was in the best interest to adopt standards for new buildings. A request for qualifications was released in April and one proposal was submitted by Confluence, which was reviewed by a selection committee. The committee recommended that before the City contracted with Confluence they provide a scope, along with some additional scopes that they felt would be beneficial as add-ons to the project.

Chris Shires, Confluence, provided an overview of the scope and options for additional add-ons.

Discussion focused on which add-ons to include in the final scope, pricing estimates, public input, standards by zoning district and use of buildings.

Bob Bennett moved to direct staff to proceed with negotiating a final contract with Confluence for the Architectural Design Standards project in an amount not to exceed $45,500. Philip Wassmer seconded; motion passed 5-0.

B. **Approve the minutes for the June 12, 2023, regular meeting**

Bennett moved to approve the minutes for the June 12, 2023, meeting. Wassmer seconded; motion passed 5-0.

C. **<u>Approve Work Authorization No. 2 with She Digs It, LLC for an emergency sanitary sewer line repair in Riss Lake</u>**

Public Works Director Dan Harper stated that the sanitary sewer line required an emergency repair in May due to a break in the line. The on-call contractor was unavailable so staff hired She Digs It to make the repairs. Harper added that after the area was excavated, utilities were found and the company had to perform hydro-evaluations, which caused the price to increase. The cost also included removal of the sewage.

Bennett moved to approve an agreement with She Digs It, LLC for an emergency sanitary sewer line repair in Riss Lake in the amount of $17,609.50. Wassmer seconded; motion passed 5-0.

4. Non-Action Items

5. Unfinished Business (postponed from prior meetings)

A. **<u>Approve an agreement with Wiedenmann, Inc. for the 2023 Sanitary Sewer Repairs project (*postponed from June 12 meeting*)</u>**

Public Works Director Dan Harper stated that the item was postponed from the June 12 meeting to provide staff additional time to gather information. He said the project would be broken down into five tiers.

City Administrator Alexa Barton said that the bid included multiple project areas which were listed on page 29 of the agenda packet.

Harper provided an overview of the locations of the project areas and said that ten bid items were included in the proposed contract. He said that he worked with the city engineer to determine the priorities to maintain the system. Option one was to do nothing. Option two was to complete the 4th Street repairs, which were the most important, because the sanitary sewer line was close to collapsing and emergency repairs would be more expensive. Option three was to complete the Bluffs cleaning and repair because an emergency repair would cost more. Option five was to complete Melody Heights. The lowest priority was Riss Lake valve raising and he was not concerned about possible emergency repairs.

Barton noted that doing the clarifier repair at the sewer plant was not budgeted and recommended that the item be postponed to the next meeting to give staff time to reach out to the main contractor to estimate priorities and the costs to do the remaining areas at a later date.

Bennett moved to approve an agreement with Wiedenmann Inc. for the 2023 Sanitary Sewer Repairs project in the amount of $240,764. Wassmer seconded; motion passed 5-0.

6. Other Business

7. Adjourn

Chair Wylie adjourned the meeting at 5:27 p.m.

Submitted by:

Melissa McChesney City Clerk	Approval Date

CITY OF PARKVILLE
Policy Report

Date: July 6, 2023

Prepared By:
Jon Jordan, Police Captain

Reviewed By:
Kevin Chrisman, Police Chief

ISSUE:
Approve the purchase and installation of AXIS brand cameras from Electronic Technology, Inc. to complete the first three phases of the downtown area camera plan (Police)

BACKGROUND:
There have been multiple incidents in the downtown parking lots and both parks. On several occasions, the Police Department has accessed the privately-owned Railfan camera for video investigation of these incidents. In 2022, to address security and safety within these park areas, the Board of Aldermen approved the cost of the initial phase to install cameras in the downtown parking lots and parks. Budgeted in the 2022 CIP for cameras was $9,500.00. The staff began researching various cameras and operating systems.

The staff consulted Eddie Seaholtz with eNET, our IT consultant, and Electronic Technology, Inc. (ETI) about data needs and his experience with other City governments regarding cameras and operating systems. After extensive consultation and research, it was determined the best product for the City is AXIS cameras and the AXIS station operating system. Of note, the City already utilizes an AXIS branded camera in our police interview room and is currently using the AXIS station system with favorable results. The new AXIS cameras will operate on our existing AXIS station system.

To accommodate the budgetary needs and provide a complete research process, the 2022 camera Capital Improvement Program budget was carried over to 2023 and an additional $15,000 was approved for 2023 with a total of $24,500 to be used towards the system. Staff selected ETI cooperative bid from the Mid-America Regional Council (MARC) Purchasing cooperative, the Kansas City Regional Purchasing Cooperative (KCRPC) Bid #93, MARC contract #EVP2286 and Kansas City Police Department (KCPD) contract EVP2288. ETI has been a well established firm in the KC region since 1994 providing this equipment and service. They provide cameras and installation for multiple government agencies in the area, including Kansas City, MO and Johnson County, KS. In addition, the City has worked with ETI doing the installation of the interview room camera and operating system. Their technical support team was easy to work with and provided competent service.

The staff selected multiple locations for the cameras and prioritized the locations for the camera program build out. With the competitive quotes received from ETI, we determined that instead of a four year plan, there is a budget to install multiple cameras in the first three phases of a four-phase plan for a total cost of $24,470.75, slightly under the budgeted $24,500.00. Phase 4 is to be considered in FY 2024. Once installed, the cameras will communicate with the operating system wirelessly using one sim card at each location. This cost will be approximately $30.00 a month per sim card site and will be paid from the Police Department’s existing cellular phone plan.

Note: This system is to be used as a tool for the Police Department. It will not be continuously monitored, nor will it have the capability of being live streamed to the public.

BUDGET IMPACT:
The total cost of the first three phases of the camera program is $24,470.75. This includes;

1. The City parking lots and video coverage of both railroad crossings in downtown.
2. The parking lot and entrance area into English Landing Park.
3. The Platte Landing Park boat ramp and parking lot near the dog parks.

ALTERNATIVES:

1. Approve the item.
2. Approve the item, subject to changes.
3. Do not approve the item.
4. Postpone the item.

STAFF RECOMMENDATION:
Staff recommends the Finance committee recommend to the Board of Aldermen the purchase and installation of AXIS cameras from ETI for the completion of the first three phases of a four phase plan for a cost of $24,470.75.

POLICY:

The Purchasing Policy, Resolution No. 17-016, requires Board of Aldermen approval for all purchases above $10,000 upon recommendation of the Finance Committee.

SUGGESTED MOTION:
I move to recommend the Board of Aldermen approve the purchase and installation of AXIS brand cameras to complete the first three phases of a four phase plan in the downtown area by Electronic Technology, Inc. for a total amount of $24,470.75.

ATTACHMENTS:
1. Camera Quote - City lots, RR tracks
2. City Lots Camera Map
3. Camera Quote - ELP Parking Lot, Entrance
4. ELP Camera Map
5. Camera Quote - PLP, boat ramp, parking lot
6. PLP Camera Map

QUOTE #611

SENT ON:

Jul 06, 2023

RECIPIENT:

Parkville Police Department

8880 Clark Avenue
Parkville, Missouri 64152

Customer Name: Jon Jordan

Job Title: Farmers Market

5700 Merriam Drive
Merriam, Kansas 66203

Phone: (913) 962-8083

Email: support@etikc.com

Website: www.etikc.com

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS P3727-PLE	AXIS P3727-PLE Panoramic Camera offers 4x2 MP with 360° IR coverage. It lets you easily cover four different areas with a single camera, around the clock and even in challenging lighting. You'll be able to count on both high-quality overviews and detailed coverage thanks to the brilliant design of this cost-effective solution. And, AXIS Object Analytics on one channel, allowing you to detect and classify humans and vehicles, all tailored to your specific needs.	1	$1,231.65	$1,231.65
AXIS Q6135-LE 60HZ	PTZ camera with continues 360° pan and build in IR illumination (660ft) with 32x optical zoom, Autofocus and Focus Recall. HDTV 1080p @ 60fps (1920x1080) in Motion JPEG, H.264, H.265, and Axis Zipstream. Day & Night, IP66, NEMA 4X and NEMA TS2 classification. Full-size SD-card slot. Perfect image quality in all directions without distortion. WDR, EIS, Speed dry. Includes Advanced gate keeper and analytics. Repaintable surface. Midspan with fiber slot and RJ45 input included.	1	$2,251.65	$2,251.65

Electronic Technology, Inc.

QUOTE #611

SENT ON:

Jul 06, 2023

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS Q1798-LE	Robust outdoor, NEMA 4X, IP66/67 and IK10-rated 10 MP/ 4K, day/night, fixed bullet camera providing Forensic WDR and Lightfinder 2.0 technology. Features a 4/3" type image sensor, built-in varifocal 12–48 mm, 4 x optical Canon zoom lens, 90°-21° HFOV, F1.7 with remote zoom and autofocus. Multiple, individually configurable H.264, H.265 and Motion JPEG streams; max 4K at 30 fps /10MP resolution at 20 fps. Axis Zipstream technology for reduced bandwidth and storage needs. Includes analytics AXIS Guard Suite, Video motion detection, shock detection and active tampering alarm. Corridor format, barrel distortion correction, defogging and electronic image stabilization. Scene profiles. Audio mic/line in, audio detection with optional analog or digital microphone. Supervised I/O for alarm/event handling. MicroSD/MicroSDHC memory card slot for optional local video storage. OptimizedIR, a power-efficient IR LED technology. Integrated bracket for easy mounting on wall and ceiling. Operation in -40°C to +60°C (-40 °F to 140 °F). Powered by PoE class 4 (IEEE 802-3at), 20-28 V DC or 20-24 V AC. Includes a removable sunshield, Torx T20 allen key, IP66/67- rated cable glands and optional IDC punch connector. Power supply or midspan not included.	1	$1,614.15	$1,614.15
AXIS T91B47 100-410MM	AXIS T91B47 Pole Mount for indoor and outdoor installations, for poles with diameter between 100-410 mm (4"-16”). Includes 1 pair of AXIS Stainless Steel Straps 1450mm (57") with TX30 screw interface for ease-of-installation. AXIS T91B47 is directly compatible with a wide range of Axis cameras.	1	$84.15	$84.15
AXIS T91B57 POLE MOUNT 100-410MM	Aluminum Pole Mount for indoor and outdoor installations, for poles with diameter between 100-410 mm (4"-16”). Includes 1 pair of AXIS Stainless Steel Straps 1450mm (57") with TX30 screw interface for ease-of-installation. AXIS T91B57 is compatible with mounts such as AXIS T91G61, T91H61, and AXIS T98A Surveillance Cabinet series. Color: Axis white.	1	$109.65	$109.65

QUOTE #611

SENT ON:

Jul 06, 2023

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS T91B67 POLE MOUNT 65-165MM	Outdoor-ready, powder-coated aluminum pole mount with 1.5" NPS thread for fixed dome pendant kits. Includes insect-proof cable gasket and 1 pair of stainless steel straps (with TX30 screw) for pole diameter between 65-165mm (2.5"-6.5"). White in color.	1	$92.65	$92.65
AXIS T91G61 WALL MOUNT	Aluminum wall mount with IP66 compartment to safely accommodate power and connectivity accessories (e.g. PoE midspan). IK10 and NEMA 4X rated in Axis white color. Includes a pre-terminated IP66 rated RJ45 connector. Compatible with wide range of Axis cameras, incl. AXIS M55, P56, Q37, Q60, Q61 Series.	1	$186.15	$186.15
AXIS T94N01D PENDANT KIT	AXIS T94N01D Pendant Kit comprises a weathershield and a mounting adapter for AXIS P3717-PLE Network Camera. The mounting adapter is compatible with 1.5-inch NPS thread. The kit enables AXIS P3717-PLE to be mounted on walls, poles, parapets and outer corners using AXIS T91 mounting accessories.	1	$84.15	$84.15
Cradlepoint TB5-650C150M-N0N	Cradlepoint TB5-650C150M-N0N 4G LTE Cat 4 with 3G Fallback Router. 5-yr NetCloud IoT Essentials Plan and IBR650C router without Wi-Fi (150 Mbps modem), North America.	1	$625.00	$625.00
Transtector TSJ 10/100	Data Surge Protector SPD TSJ Indoor 10/100 Base-T Ethernet Shielded RJ45 GDT, TBU, UL 497B	3	$120.00	$360.00
Transition Networks SISPM1040-582-LRT (power supply included)	Managed Hardened Gigabit Ethernet PoE++ Switch (8) 10/100/1000Base-T PoE++ Ports + (2) 100/1000Base-X SFP Slots	1	$1,450.00	$1,450.00
Outdoor Enclosure	Includes installation of all the electronic components Armorlogix 16x16x10	1	$825.00	$825.00
Photocell Power Tap	120 V Photocell Power Adapter Tap for Streetlight	1	$125.00	$125.00
Cat6E Plenum Network Cable	23 AWG, 4 Pair, Category 6 Enhanced 550 MHz Plenum, Orange	100	$0.41	$41.00
INSTALLATION - BUCKET TRUCK REQUIRED	Hourly labor charge for hardware installation requiring two operators and a bucket truck. OSHA Standard 29 CFR1910.269(l)(1)(i)	6	$300.00	$1,800.00

QUOTE #611

SENT ON:

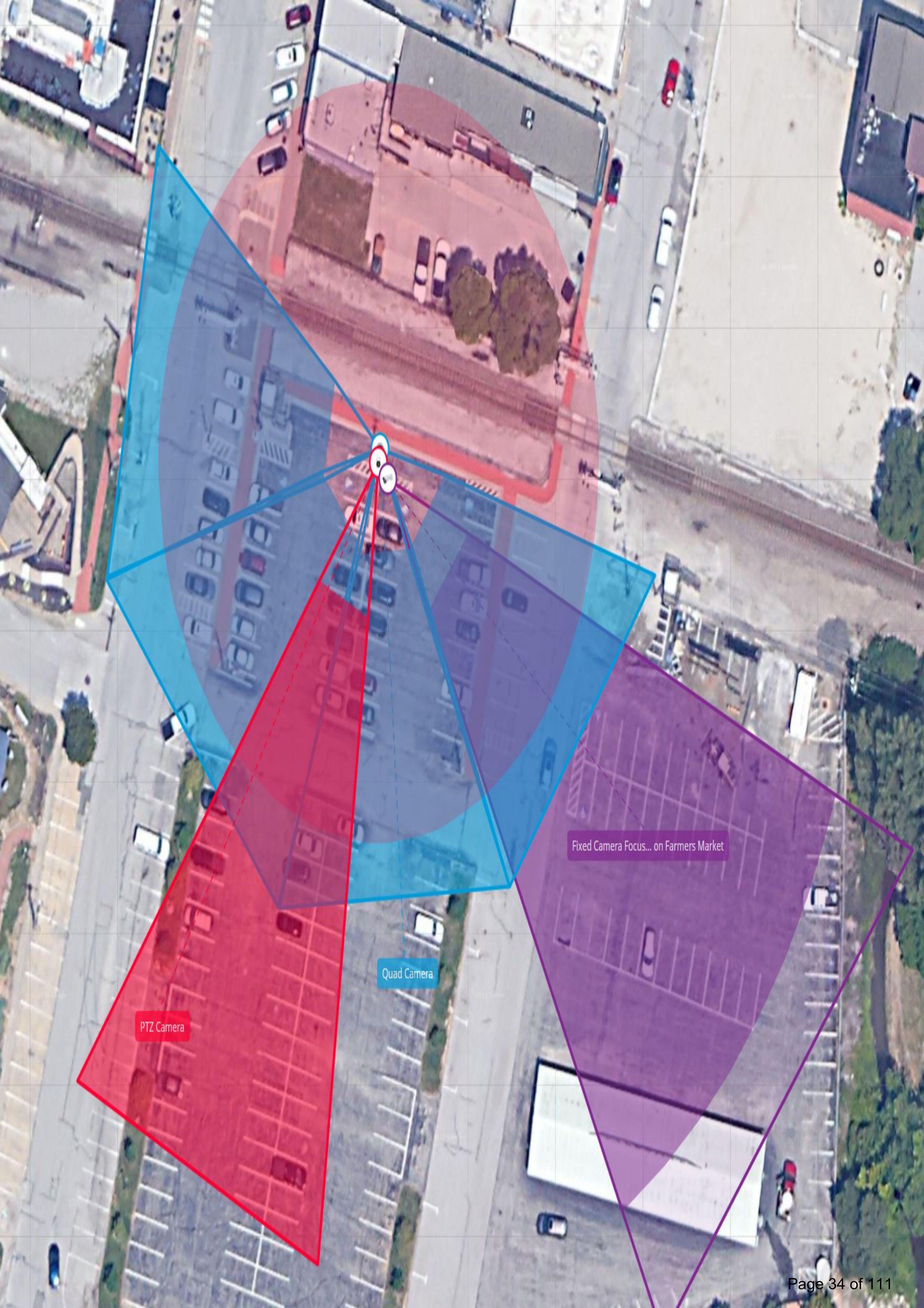
Jul 06, 2023

Total	**$10,880.20**

Customer is responsible for providing Cell SIM card for the router, and the ongoing cost associated with.

- NET 30 Terms.
- Quote valid for 30 days.
- Prices do not include applicable taxes or shipping charges.
- Prices may change without notice after expiry of quote.
- Prices are subject to change if items are purchased separately.
- A 3% charge will be added to all transactions if paid by credit card.

Signature: ______________________ **Date:** _____________


Fixed Camera Focus... on Farmers Market
Quad Camera
PTZ Camera

QUOTE #610

SENT ON:

Jul 06, 2023

RECIPIENT:

Parkville Police Department

8880 Clark Avenue
Parkville, Missouri 64152

Customer Name: Jon Jordan

Job Title: English Landing Park Parking Lot

5700 Merriam Drive
Merriam, Kansas 66203

Phone: (913) 962-8083

Email: support@etikc.com

Website: www.etikc.com

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS P4707-PLVE	AXIS P4707-PLVE offers two channels with 5MP per channel, at a frame rate of 30 fps. With its unique design, this multidirectional camera offers cost-effective installation and flexible positioning of both varifocal camera heads. Each head can be controlled individually, so you can capture scenes in two directions in wide angle or zoomed-in views, with up to 2.5x zoom. It features Axis Lightfinder and Axis Forensic WDR for true colors and great details in challenging or poor light. The camera comes with a Deep Learning Processing Unit and can run analytics on both channels simultaneously. Furthermore, Zipstream with support for H.264 and H.265 significantly lowers bandwidth and storage requirements.	1	$934.15	$934.15
AXIS T91B67 POLE MOUNT 65-165MM	Outdoor-ready, powder-coated aluminum pole mount with 1.5" NPS thread for fixed dome pendant kits. Includes insect-proof cable gasket and 1 pair of stainless steel straps (with TX30 screw) for pole diameter between 65-165mm (2.5"-6.5"). White in color.	1	$92.65	$92.65
AXIS T94N02D Pendant Kit	AXIS T94N02D Pendant Kit comprises a weathershield and a mounting adapter for AXIS P3715-PLVE Network Camera. The mounting adapter is compatible with 1.5-inch NPS thread. The kit enables AXIS P3715-PLVE to be mounted on walls, poles, parapets and outer corners using AXIS T91 mounting accessories.	1	$58.65	$58.65
Cradlepoint TB5-650C150M-N0N	Cradlepoint TB5-650C150M-N0N 4G LTE Cat 4 with 3G Fallback Router. 5-yr NetCloud IoT Essentials Plan and IBR650C router without Wi-Fi (150 Mbps modem), North America.	1	$625.00	$625.00
Transtector TSJ 10/100	Data Surge Protector SPD TSJ Indoor 10/100 Base-T Ethernet Shielded RJ45 GDT, TBU, UL 497B	1	$120.00	$120.00

Electronic Technology, Inc.

QUOTE #610

SENT ON:

Jul 06, 2023

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS 30W MIDSPAN	Single port midspan for Power over Ethernet Plus (PoE+) IEEE 802.3at Type 2 Class 4 products	1	$67.15	$67.15
Outdoor Enclosure	includes installation of all the electronic components Armorlogix 12 x 12 x 11	1	$625.00	$625.00
Photocell Power Tap	120 V Photocell Power Adapter Tap for Streetlight	1	$125.00	$125.00
Cat6E Plenum Network Cable	23 AWG, 4 Pair, Category 6 Enhanced 550 MHz Plenum, Orange	25	$0.41	$10.25
INSTALLATION - BUCKET TRUCK REQUIRED	Hourly labor charge for hardware installation requiring two operators and a bucket truck. OSHA Standard 29 CFR1910.269(I)(1)(i)	3	$300.00	$900.00

Total **$3,557.85**

Customer is responsible for providing Cell SIM card for the router, and the ongoing cost associated with.

- NET 30 Terms.
- Quote valid for 30 days.
- Prices do not include applicable taxes or shipping charges.
- Prices may change without notice after expiry of quote.
- Prices are subject to change if items are purchased separately.
- A 3% charge will be added to all transactions if paid by credit card.

QUOTE #610

SENT ON:

Jul 06, 2023

Notes Continued...

Signature: ______________________ Date: _____________


New camera

QUOTE #424

SENT ON:

Jul 06, 2023

RECIPIENT:

Parkville Police Department

8880 Clark Avenue
Parkville, Missouri 64152

Customer Name: Capt. Jon Jordan

Job Title: Dog Park/Boat Ramp

5700 Merriam Drive
Merriam, Kansas 66203

Phone: (913) 962-8083

Email: support@etikc.com

Website: www.etikc.com

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS P3727-PLE	AXIS P3727-PLE Panoramic Camera offers 4x2 MP with 360° IR coverage. It lets you easily cover four different areas with a single camera, around the clock and even in challenging lighting. You'll be able to count on both high-quality overviews and detailed coverage thanks to the brilliant design of this cost-effective solution. And, AXIS Object Analytics on one channel, allowing you to detect and classify humans and vehicles, all tailored to your specific needs.	1	$1,231.65	$1,231.65
AXIS Q6135-LE 60HZ	PTZ camera with continues 360° pan and build in IR illumination (660ft) with 32x optical zoom, Autofocus and Focus Recall. HDTV 1080p @ 60fps (1920x1080) in Motion JPEG, H.264, H.265, and Axis Zipstream. Day & Night, IP66, NEMA 4X and NEMA TS2 classification. Full-size SD-card slot. Perfect image quality in all directions without distortion. WDR, EIS, Speed dry. Includes Advanced gate keeper and analytics. Repaintable surface. Midspan with fiber slot and RJ45 input included.	1	$2,251.65	$2,251.65

Electronic Technology, Inc.

QUOTE #424

SENT ON:

Jul 06, 2023

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS P1468-LE	Compact outdoor, NEMA 4X, IP66, IP67 and IK10-rated 8MP resolution, day/night, fixed bullet camera with Deep Learning Processing Unit (DLPU). Support for Forensic WDR and Lightfinder 2.0 and OptimizedIR. Varifocal 6-13 mm P-iris lens with remote zoom and focus. Multiple, individually configurable H.264/H.265 with Zipstream and Motion JPEG. 8MP stream up to 60 fps, 30fps with WDR. Axis Zipstream technology for reduced bandwidth and storage needs. AXIS Object Analytics, Video motion detection, shock detection and active tampering alarm. Barrell distortion correction, defogging and scene profiles. Audio in and supervised I/O port, microSD memory card slot for local storage. MQTT Support. AXIS Edge Vault for added cyber security. OptimizedIR, a power-efficient IR LED technology. Integrated bracket for easy mounting on wall and ceiling. Powered by IEEE 802.3af/802.3at Type 1 Class 3 and 10-28V DC power with redundancy. Operating conditions -40 °C to 60 °C (-40 °F to 140 °F). Includes removable sunshield, mounting bracket, Torx L-keys, and IP66/67- rated cable glands. Midspan not included.	1	$891.65	$891.65
AXIS T91B47 100-410MM	AXIS T91B47 Pole Mount for indoor and outdoor installations, for poles with diameter between 100-410 mm (4"-16”). Includes 1 pair of AXIS Stainless Steel Straps 1450mm (57") with TX30 screw interface for ease-of-installation. AXIS T91B47 is directly compatible with a wide range of Axis cameras.	1	$84.15	$84.15
AXIS T91B57 POLE MOUNT 100-410MM	Aluminum Pole Mount for indoor and outdoor installations, for poles with diameter between 100-410 mm (4"-16”). Includes 1 pair of AXIS Stainless Steel Straps 1450mm (57") with TX30 screw interface for ease-of-installation. AXIS T91B57 is compatible with mounts such as AXIS T91G61, T91H61, and AXIS T98A Surveillance Cabinet series. Color: Axis white.	1	$109.65	$109.65
AXIS T91B67 POLE MOUNT 65-165MM	Outdoor-ready, powder-coated aluminum pole mount with 1.5" NPS thread for fixed dome pendant kits. Includes insect-proof cable gasket and 1 pair of stainless steel straps (with TX30 screw) for pole diameter between 65-165mm (2.5"-6.5"). White in color.	1	$92.65	$92.65

Electronic Technology, Inc.

QUOTE #424

SENT ON:

Jul 06, 2023

PRODUCT / SERVICE	DESCRIPTION	QTY.	UNIT PRICE	TOTAL
AXIS T91G61 WALL MOUNT	Aluminum wall mount with IP66 compartment to safely accommodate power and connectivity accessories (e.g. PoE midspan). IK10 and NEMA 4X rated in Axis white color. Includes a pre-terminated IP66 rated RJ45 connector. Compatible with wide range of Axis cameras, incl. AXIS M55, P56, Q37, Q60, Q61 Series.	1	$186.15	$186.15
AXIS T94N01D PENDANT KIT	AXIS T94N01D Pendant Kit comprises a weathershield and a mounting adapter for AXIS P3717-PLE Network Camera. The mounting adapter is compatible with 1.5-inch NPS thread. The kit enables AXIS P3717-PLE to be mounted on walls, poles, parapets and outer corners using AXIS T91 mounting accessories.	1	$84.15	$84.15
Cradlepoint TB5-650C150M-N0N	Cradlepoint TB5-650C150M-N0N 4G LTE Cat 4 with 3G Fallback Router. 5-yr NetCloud IoT Essentials Plan and IBR650C router without Wi-Fi (150 Mbps modem), North America.	1	$625.00	$625.00
Transtector TSJ 10/100	Data Surge Protector SPD TSJ Indoor 10/100 Base-T Ethernet Shielded RJ45 GDT, TBU, UL 497B	3	$120.00	$360.00
Transition Networks SISPM1040-582-LRT (power supply included)	Managed Hardened Gigabit Ethernet PoE++ Switch (8) 10/100/1000Base-T PoE++ Ports + (2) 100/1000Base-X SFP Slots	1	$1,450.00	$1,450.00
Outdoor Enclosure	Includes installation of all the electronic components Armorlogix 16 x 16 x 10	1	$700.00	$700.00
Photocell Power Tap	120 V Photocell Power Adapter Tap for Streetlight	1	$125.00	$125.00
Cat6E Plenum Network Cable	23 AWG, 4 Pair, Category 6 Enhanced 550 MHz Plenum, Orange	100	$0.41	$41.00
INSTALLATION - BUCKET TRUCK REQUIRED	Hourly labor charge for hardware installation requiring two operators and a bucket truck. OSHA Standard 29 CFR1910.269(l)(1)(i)	6	$300.00	$1,800.00

QUOTE #424

SENT ON:

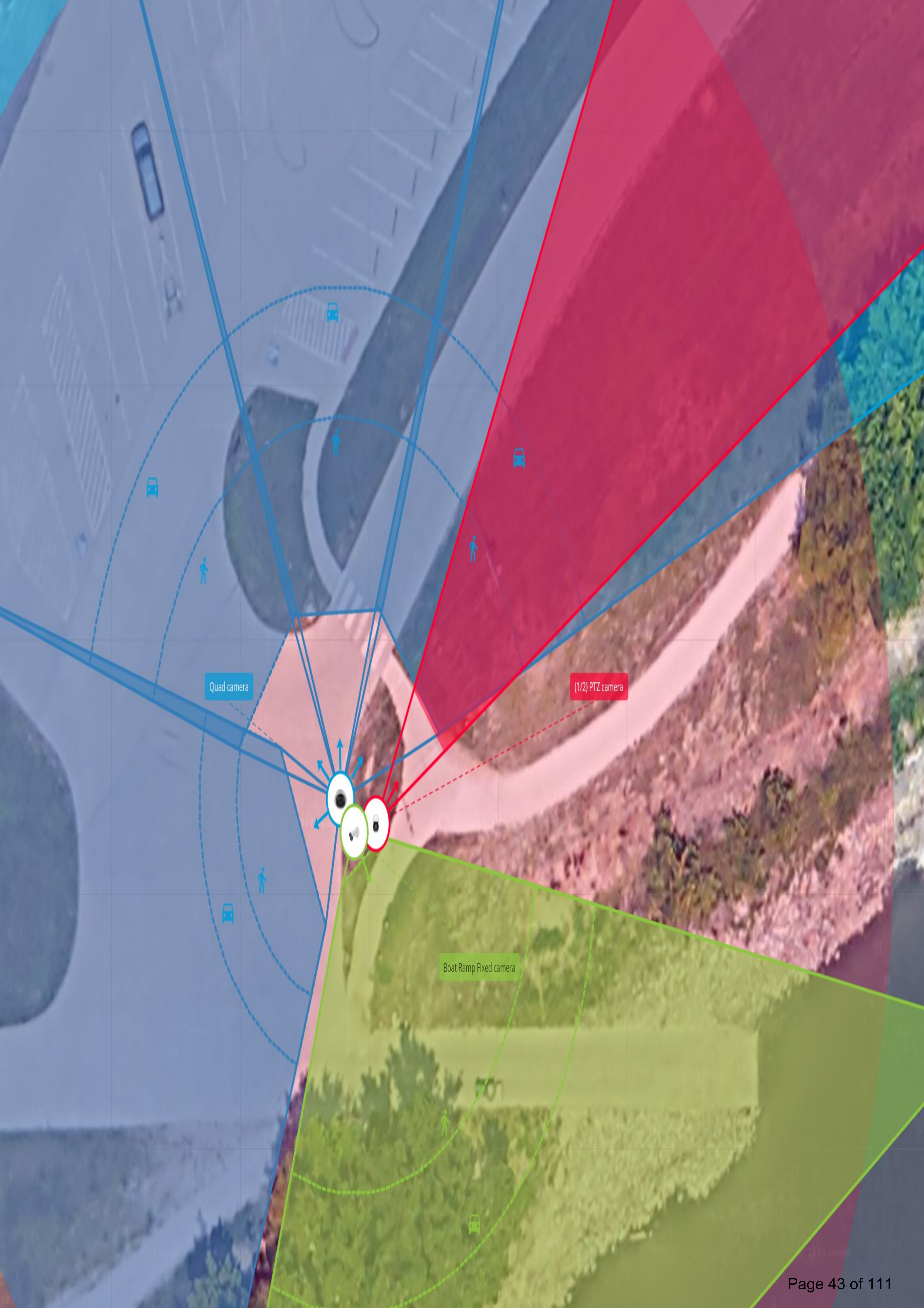
Jul 06, 2023

Total	$**10,032.70**

Customer is responsible for providing Cell SIM card for the router, and the ongoing cost associated with.

- NET 30 Terms.
- Quote valid for 30 days.
- Prices do not include applicable taxes or shipping charges.
- Prices may change without notice after expiry of quote.
- Prices are subject to change if items are purchased separately.
- A 3% charge will be added to all transactions if paid by credit card.

Signature: ______________________ **Date:** _____________


Quad camera
(1/2) PTZ camera
Boat Ramp Fixed camera

ITEM 3.C.
For 7/24/2023
Board of Aldermen - Finance Committee Meeting

CITY OF PARKVILLE
Policy Report

Date: July 11, 2023

Prepared By:
Bryan Kidney, Interim Finance Director

Reviewed By:
Alexa Barton, City Administrator

ISSUE:
Approve an agreement with CivicPlus to implement CivicRec; Permitting; Planning and Zoning; and SeeClickFix hosted software solutions (Administration)

BACKGROUND:
In order to increase the City's operational excellence, the Board of Aldermen adopted a strategic goal for 2022-2023 to procure software that will enhance citizen input and increase staff efficiency for city operations.

The staff researched multiple software providers. Overall, staff focused on software that primarily fulfilled the following applications and was compatible with each other:

- Allow citizens to make park reservations and staff to manage programs
- Give staff the ability to manage permit applications, payments, inspections, and contractor credentials
- Give staff the ability to manage new subdivisions, plats, and site plans.
- Create a responsive tool to resolve resident requests.

Staff met with multiple providers and received presentations and demonstrations of different solutions. Among the providers researched by staff, CivicPlus had the most responsive solutions to meet the priorities above while being an inexpensive solution that works together.

The City currently uses CivicPlus for the CivicClerk solution and staff have been happy with the functionality and performance.

Parkville's purchasing policy allows the City to use the cooperative purchasing site MARC maintains to help the City increase purchasing power and decrease administrative costs. The staff reviewed CivicPlus contracts already used by the MARC Purchasing cooperative and found that the proposal to Parkville falls within the same parameters and prices as CivicPlus has used with other communities.

Earlier this spring, the Community Land & Recreation Board made a formal recommendation to procure the RecTrac solution.

BUDGET IMPACT:
The cost of the software is included in the 2023 budget and will be budgeted in future budgets as follows:

Software Module	Fund/Department	Account	First Year Cost	Future Annual Cost
Permitting, and Planning & Zoning	General Fund/Capital Outlay	10-560.51-80-00	$17,200	$10,000
SeeClickFix	Transportation/Street	40-520.06-21-00	$5,000	$5,000
CivicRec	Park Sales Tax/Parks	41-525.05-41-03	$8,570	$4,500
		TOTAL	$30,770	$19,500

ALTERNATIVES:

1. Approve the item.
2. Approve the item, subject to changes.
3. Do not approve the item.
4. Postpone the item.

STAFF RECOMMENDATION:
Staff recommends approval of agreement with CivicPlus for Implementation and annual fees.

POLICY:

The Purchasing Policy, Resolution No. 17-016, requires Board of Aldermen approval for all purchases above $10,000 upon recommendation of the Finance Committee.

SUGGESTED MOTION:
I move that the Board of Aldermen approve an agreement with CivicPlus to implement CivicRec, Permitting, Planning and Zoning and SeeClickFix software modules in a total amount of $30,770.

ATTACHMENTS:
1. Combined Cost Sheet
2. SOW Permitting, Planning & Zoning
3. SOW SeeClickFix
4. SOW CivicRec

CIVICPLUS

INTEGRATED SOLUTIONS

Parkville, Missouri

TOTAL COST PROPOSAL

June 15th, 2023

Powering and Empowering Government

Total Cost

CivicPlus can appreciate the monetary constraints facing our governments each day. To help ease these concerns and assist with budgeting and planning, our proposed project and pricing is valid for 60 days from June 14th.

Solution	Full Price Year 1	Discounted Year 1	Full Price Annual	Discounted Annual
Permitting, and Planning & Zoning	$24,000	$17,200	$13,000	$10,000
SeeClickFix	$5,801.89	$5,000	$5,801.89	$5,000
CivicRec	$13,064.71	$8,570	$6,000	$4,500
Total Year 1 Investment (includes one-time fees and Year 1 annual services)	$42,866.60	$30,770	$24,801.89	$19,500
TOTAL SAVINGS		$12,096.60		$5,301.89
Year 2 - Annual Maintenance				$19,500
Year 3 – Annual Maintenance (includes 5% uplift)				$20,475

CivicPlus Project Pricing & Invoicing

CivicPlus prices on a per-project, all-inclusive basis (stated in U.S. dollars). This type of pricing structure eliminates surprise costs, the uncertainty of paying by the hour, and is overall more cost effective for our customers. It provides you with a price based on the products and features listed in this proposal that only varies if additional functionality, custom development, security, escrow requirements, or other design or project enhancements, outside of the included scope, are added prior to contract signing.

CIVICPLUS OFFERS:

Standard Year 1 Invoicing

- CivicRec - 50% of Year 1 fees due at contract signing; remaining 50% due at the earlier of project completion or at the six-month mark in the implementation process
- SeeClickFix - 100% of Year 1 fees are due at contract signing
- Permitting, Planning & Zoning - 100% of Year 1 fees are due at contract signing

Standard Invoicing for Annual Services

- First-year Annual Services fee is included with your Year 1 cost
- Subsequent annual invoicing occurs on the anniversary of the contract signing date, and is subject to a five percent technology fee uplift each year starting Year 3 of your contract

Customized Billing/Invoicing

- Other billing options can be discussed before contract signing and, if feasible, a plan developed that works for all parties
- Not available with all CivicPlus products—please contact your customer success manager for more details

Payment Gateway Account

- Your chosen payment gateway (Forte) will collect and disburse all credit card monies
- If selected, any of our partner payment gateway Vendors will conduct a rate analysis upon discovery to provide the most competitive percentage + fee per transaction rate
- CivicPlus Pay integrates with several payment gateways to provide maximum flexibility to our customers' needs

Third Party

- Customer is responsible for licenses to third-party products; CivicPlus is not responsible for changes to third-party product terms and conditions
- Custom third-party integrations require additional scoping meeting and custom quote

We will work with you before contract signing to determine which of our billing processes will meet both your needs for budget planning and our accounting processes.

CivicPlus
302 South 4th St. Suite 500
Manhattan, KS 66502
US

Statement of Work

Quote #: Q-41164-3
Date: 4/12/2023 1:55 PM
Expires On: 7/11/2023

Client:
PARKVILLE, MISSOURI

Bill To:
PARKVILLE, MISSOURI

SALESPERSON	Phone	EMAIL	DELIVERY METHOD	PAYMENT METHOD
Richard Jones	x785.323.4713	rjones@civicplus.com		Net 30

Permitting + Planning & Zoning Modules

QTY	PRODUCT NAME	DESCRIPTION	PRODUCT TYPE	TOTAL
1.00	CivicGov Permitting Annual	CivicGov Permitting Annual	Renewable	USD 4,000.00
1.00	CivicGov Permitting Setup	CivicGov Permitting Setup	One-time	USD 1,800.00
1.00	CivicGov Planning & Zoning Annual	CivicGov Planning & Zoning Annual	Renewable	USD 4,000.00
1.00	CivicGov Planning & Zoning Setup	CivicGov Planning & Zoning Setup	One-time	USD 1,800.00

Data Import

QTY	PRODUCT NAME	DESCRIPTION	PRODUCT TYPE	TOTAL
1.00	CivicGov Additional Data Import - Permitting	CivicGov Additional Data Import - Permitting	One-time	USD 1,800.00

Software Features

QTY	PRODUCT NAME	DESCRIPTION	PRODUCT TYPE	TOTAL
1.00	CivicGov Pay Annual Fee - Forte	CivicGov Pay - Forte	Renewable	USD 0.00
1.00	CivicGov Pay Setup Fee - Forte	CivicGov Pay Setup Fee - Forte	One-time	USD 0.00

QTY	PRODUCT NAME	DESCRIPTION	PRODUCT TYPE	TOTAL
1.00	CivicGov Mobile App (Offline Inspections) Annual	CivicGov Mobile App (Offline Inspections) Annual	Renewable	USD 500.00
1.00	CivicGov Mobile App (Offline Inspections) Setup	CivicGov Mobile App (Offline Inspections) Setup	One-time	USD 450.00
1.00	CivicGov Premium GIS (ESRI) Mapping Integration Annual	CivicGov Premium GIS (ESRI) Mapping Integration Annual	Renewable	USD 500.00
1.00	CivicGov Premium GIS (ESRI) Mapping Integration Setup	CivicGov Premium GIS (ESRI) Mapping Integration Setup	One-time	USD 900.00
1.00	CivicGov ICC Code Integration (population based) Annual	Unlimited Users – up to 9 Titles	Renewable	USD 1,000.00
1.00	CivicGov ICC Code Integration (population based) Setup	CivicGov ICC Code Integration (population based) Setup	One-time	USD 450.00

~~List Price - Year 1 Total~~	~~USD 24,000.00~~
Total Investment - Initial Term	USD 17,200.00
Annual Recurring Services - Year 2	USD 10,000.00

Initial Term & Renewal Date	12 Months
Initial Term Invoice Schedule	100% Due at Start Date

Renewal Procedure	Automatic 1 year renewal term, unless 60 days notice provided prior to renewal date
Renewal Invoice Schedule	Annually on date of signing
Annual Uplift	5% starting in Year 3

This Statement of Work ("SOW") shall be subject to the terms and conditions of the CivicPlus Master Services Agreement and the applicable Solution and Services terms and conditions located at https://www.civicplus.help/hc/en-us/p/legal-stuff (collectively, the "Binding Terms"), By signing this SOW, Client expressly agrees to the terms and conditions of the Binding Terms throughout the term of this SOW.

Acceptance

The undersigned has read and agrees to the following Binding Terms, which are incorporated into this SOW, and have caused this SOW to be executed as of the date signed by the Customer which will be the Effective Date:

Authorized Client Signature	CivicPlus
By: ____________________	By: ____________________
Name: ____________________	Name: ____________________
Title: ____________________	Title: ____________________
Date: ____________________	Date: ____________________

Organization Legal Name: ____________________

Billing Contact: ____________________

Title: ____________________

Billing Phone Number: ____________________

Billing Email: ____________________

Billing Address: ____________________

____

Mailing Address: (If different from above)

____

____

PO Number: (Info needed on Invoice (PO or Job#) if required)

____

CivicPlus
302 South 4th St. Suite 500
Manhattan, KS 66502
US

Statement of Work

Quote #: Q-44633-1
Date: 6/13/2023 4:38 PM
Expires On: 9/11/2023

Client:
PARKVILLE, MISSOURI

Bill To:
PARKVILLE, MISSOURI

SALESPERSON	Phone	EMAIL	DELIVERY METHOD	PAYMENT METHOD
Richard Jones	x785.323.4713	rjones@civicplus.com		Net 30

QTY	PRODUCT NAME	DESCRIPTION	PRODUCT TYPE
1.00	SeeClickFix Request	Unlimited gov user licenses for service request management tool to intake citizen submissions via mobile app. Assign requests internally, resolve issues and measure request performance. Includes support and virtual training services.	Renewable

Total Investment - Initial Term	USD 5,801.89
Annual Recurring Services - Year 2	USD 5,801.89

Initial Term & Renewal Date	12 Months
Initial Term Invoice Schedule	100% Invoiced upon Signature Date

Renewal Procedure	Automatic 1 year renewal term, unless 60 days notice provided prior to renewal date
Renewal Invoice Schedule	Annually on date of signing
Annual Uplift	5% starting in Year 3

This Statement of Work ("SOW") shall be subject to the terms and conditions of the CivicPlus Master Services Agreement and the applicable Solution and Services terms and conditions located at https://www.civicplus.help/hc/en-us/p/legal-stuff (collectively, the "Binding Terms"), By signing this SOW, Client expressly agrees to the terms and conditions of the Binding Terms throughout the term of this SOW.

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Authorized Client Signature	CivicPlus
By: ______________________	By: ______________________
Name: ______________________	Name: ______________________
Title: ______________________	Title: ______________________
Date: ______________________	Date: ______________________

Organization Legal Name: ______________________

Billing Contact: ______________________

Title: ______________________

Billing Phone Number: ______________________

Billing Email: ______________________

Billing Address:

____

____

Mailing Address: (If different from above)

____

____

PO Number: (Info needed on Invoice (PO or Job#) if required)

____

CivicPlus
302 South 4th St. Suite 500
Manhattan, KS 66502
US

Statement of Work

Quote #: Q-37190-9
Date: 2/3/2023 11:51 AM
Expires On: 6/30/2023

Client:
PARKVILLE, MISSOURI

Bill To:
PARKVILLE, MISSOURI

SALESPERSON	Phone	EMAIL	DELIVERY METHOD	PAYMENT METHOD
Nicholas Glasgow	x	nicholas.glasgow@civicplus.com		Net 30

QTY	PRODUCT NAME	DESCRIPTION	PRODUCT TYPE	TOTAL
1.00	CivicRec Annual Fee	CivicRec Annual Fee	Renewable	USD 4,482.53
1.00	CivicRec Standard	Standard package -Project Coordination -Branded Public Portal -Help Center Access	One-time	USD 1,838.00
2.00	CivicRec Virtual Training (Half Day Block)	Training (Virtual) - half day, up to 4 hours	One-time	USD 1,500.00
1.00	CivicRec Virtual Consulting (Half Day Block)	Consulting (Virtual) - half day, up to 4 hours	One-time	USD 750.00
1.00	CivicRec Pay - Forte	CivicRec Pay - Forte		USD 0.00
1.00	CivicRec Pay Annual Fee - Forte	CivicRec Pay Annual maintenance and support fee	Renewable	USD 0.00
1.00	CivicRec Pay Implementation - Forte	Includes setting CivicPlus Pay configuration, configuring CivicPlus products for accepting payments, advanced troubleshooting with our partner's support.	One-time	USD 0.00

~~List Price - Year 1 Total~~	~~USD 13,064.71~~
Total Investment - Initial Term	USD 8,570.53
Annual Recurring Services - Year 2	USD 4,500.00

Initial Term & Renewal Date	12 Months
Initial Term Invoice Schedule	50% invoiced on signature date and 50% invoiced 6 months from signature date or completion of implementation, if earlier

Renewal Procedure	Automatic 1 year renewal term, unless 60 days notice provided prior to renewal date
Renewal Invoice Schedule	Annually on date of signing
Annual Uplift	5% starting in Year 3

This Statement of Work ("SOW") shall be subject to the terms and conditions of the CivicPlus Master Services Agreement and the applicable Solution and Services terms and conditions located at https://www.civicplus.help/hc/en-us/p/legal-stuff (collectively, the "Binding Terms"), By signing this SOW, Client expressly agrees to the terms and conditions of the Binding Terms throughout the term of this SOW.

Acceptance

The undersigned has read and agrees to the following Binding Terms, which are incorporated into this SOW, and have caused this SOW to be executed as of the date signed by the Customer which will be the Effective Date:

Authorized Client Signature	CivicPlus
By: ______________________	By: ______________________
Name: ______________________	Name: ______________________
Title: ______________________	Title: ______________________
Date: ______________________	Date: ______________________

Organization Legal Name: ______________________

Billing Contact: ______________________

Title: ______________________

Billing Phone Number: ______________________

Billing Email: ______________________

Billing Address: ______________________

____

Mailing Address: (If different from above)

____

____

PO Number: (Info needed on Invoice (PO or Job#) if required)

____

CITY OF PARKVILLE
Policy Report

Date: July 19, 2023

Prepared By:
Daniel Harper, Public Works Director

Reviewed By:
Alexa Barton, City Administrator

ISSUE:
Approve Work Authorization No. 6 with Fluid Equipment Co. to replace the pump at the Pinecrest Pump Station (Public Works)

BACKGROUND:
The Pinecrest Pump station's pump has reached the end of it's functional life and on-going maintenance will continue to grow in costs. As part of on-going maintenance, the replacement of system components is necessary at this point to continue efficient operations. This work authorization is for the City's maintenance service provider, Fluid Equipment, to purchase and install a new pump.

BUDGET IMPACT:
The replacement of the Pinecrest Pump is part of routine maintenance that was budgeted for $30,000 in FY 2023.

ALTERNATIVES:
1. Approve the agreement with Fluid Equipment for the pump replacement.
2. Do not approve the item.
3. Postpone the item.

STAFF RECOMMENDATION:
Staff recommends approval of the Pinecrest pump replacement work authorization awarded to Fluid Equipment Co. in the amount of $12,884.00.

POLICY:

The Purchasing Policy, Resolution No. 17-016, requires Board of Aldermen approval for all purchases above $10,000 upon recommendation of the Finance Committee.

SUGGESTED MOTION:
I move to recommend that the Board of Aldermen approve an agreement with Fluid Equipment Co. to replace the pump at the Pinecrest Pump Station in the amount of $12,884.

ATTACHMENTS:
1. Work Authorization No. 6

Parkville
Missouri

CITY OF PARKVILLE • 8880 Clark Avenue • Parkville, MO 64152 • (816) 741-7676 • FAX (816) 741-0013

Work Authorization #6

Date: June 20, 2023

Issued to: Fluid Equipment, A Cogent Co.
4525 NW 41st St., Suite 400
Riverside, MO 64150

Project/Work Description

Title: Pinecrest LS HOMA Pump & Installation

Scope of Work/Purpose: Quote OP-571202 Attached

Schedule and Price

Project Start Date:	June 20, 2023
Estimated Completion Date:	July 31, 2023
Latest Acceptable Date:	July 31, 2023
Estimated Cost:	$12,884.00
Expenditure Limit:	$12,884.00
Budget Account Code:	30-501.06-12-00

Acceptance of this work authorization constitutes agreement to perform the work described above in accordance with the City of Parkville Terms and Conditions for maintenance projects.

Name/Title: [illegible] Signature:

Company: Fluid Equipment Date: [illegible]

Authorization

Department Head: Date: 7-19-23

Dan Harper, Public Works Director

City Administrator (if over $2,500): Alexa Barton Date: 7-19-2023

Alexa Barton, City Administrator

Mayor (if over $10,000) Date:

Mayor Dean Katerndahl

For Internal Staff Use Only

(initial each item and file with executed work authorization)

_____ Employment Eligibility Status Verification (if the cost exceeds $5,000)

X Certificate of Insurance that demonstrates compliance with the Terms and Conditions

X Valid business license

FLUID EQUIPMENT
A COGENT COMPANY

OP-571202
May 3, 2023

RE: Pine Crest LS HOMA Pump & Installation

Scope of Work:

- Fluid Equipment to provide and install the following
  - (1) HOMA AMS444-220 Pump, 13HP, 230V
  - (1) HOMA GoSwitch Thermal/Seal Leak Relay
- Pump station down
- Attach existing ABS Adapter to HOMA pump
- Connect pump to power
- Lower new HOMA pump into Lift station
- Install HOMA GoSwitch in panel
- Startup
  - Place pump in hand to ensure its working correctly
  - Work with customer for startup and testing

Work/Tasks/Lead Time or Delivery Date

Equipment delivery estimated 8-10 weeks after receipt of order.
2 week startup notification required.

Total Cost $12,884.00

Includes equipment and startup
Freight: Best Way, PPD/ADD

FLUID EQUIPMENT
A COGENT COMPANY

STANDARD TERMS AND CONDITIONS

Price is FOB factory. Price does not include any freight charges. Price does not include any applicable duties or sales tax, use tax, excise tax, value-added or other similar taxes that may apply to this equipment and/or project. Unless specifically stated, price does not include manual or automatic controls, starters, protective or signal devices, wiring, anchor bolts, gauges, vibration isolation devices, installation, startup or testing.

If the price is included in a proposal, the price is firm for receipt of an order within 30 days of the date shown on the proposal. Any additional terms and conditions included in the proposal are specifically included in these terms and conditions.

Payment is due upon receipt of the invoice. An interest charge of 1-1/2% per month will be added to past due balances. Retainage of any invoiced amount is unacceptable unless specifically agreed to by Company at the time of order, and shall in no case exceed a period of 120 days. If payments are not timely received by Company, and this account is turned over to an attorney for collections, Customer agrees to pay all reasonable costs and attorney fees incurred in collection of the past due amounts.

Payment of "commercial transaction" invoices by credit card will be charged a fee based upon Cogent's average discount rate for credit card transactions for the prior calendar year. This fee will change annually and is currently 2.55%.

All equipment either rented from or through Company is subject to all of the terms and conditions listed on the back of the rental contract. Pricing does not include any overtime running of power equipment.

In no event shall Company's obligations and liabilities under this Agreement include any direct, indirect, punitive, special, incidental or consequential damages or losses that Customer may suffer or incur in connection with this sale, service or rental, including, but not limited to, loss of revenue or profits, damages or losses as a result of Customer's inability to operate, perform its obligations to third persons or injuries to goodwill; nor shall Company's liability extend to damages or losses Customer may suffer or incur as a result of such claims, suits or other proceedings made or instituted against Customer by third parties. Customer remises, releases and discharges Company from any and all liability or damages which might be caused by failure to deliver any equipment within the agreed time by Company.

Customer shall be responsible for determining the good operating condition of all materials and equipment prior to accepting the materials and equipment. NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE UNLESS THE SAME IS SPECIFICALLY SET FORTH IN WRITING AND ACCEPTED IN WRITING BY COMPANY, BUT IN SUCH CASE THE WARRANTY OR GUARANTEE IS LIMITED AS ABOVE PROVIDED. Notwithstanding the foregoing, Company will pass through to the Customer any warranty provided by the manufacturer of any equipment supplied by Company.

Customer covenants and agrees to defend, indemnify and hold Company harmless from any claims, damages or liability arising out of the use, maintenance or delivery of the equipment or materials purchased or rented hereunder. Customer shall further defend, indemnify and hold Company harmless from any and all damages to third persons or to property caused by Customer's use or possession of the equipment or materials, to the fullest extent allowable by law.

In connection with a proposal, if Customer has any further questions or comments regarding the proposal, please feel free to contact Company. If the proposal meets with Customer's approval, please sign, date and mail or fax a copy of the proposal back to Company's office, and the identified equipment will be ordered and/or scheduled for delivery.

This agreement shall be governed by the laws of the state where the Company's branch office is located from which the equipment is rented or purchased. Customer further agrees that venue and jurisdiction shall be appropriate in the county in which Company's branch office is located from which the equipment was rented or purchased. Any provisions hereof which may prove unenforceable under any law shall not affect the validity of any other provision hereof.

CITY OF PARKVILLE
Policy Report

Date: July 19, 2023

Prepared By:
Daniel Harper, Public Works Director

Reviewed By:
Alexa Barton, City Administrator

ISSUE:
Approve an agreement with She Digs It, LLC for the emergency repair of the east clarifier at the Wastewater Treatment Plant (Public Works)

BACKGROUND:
In June 2022, the east clarifier at the wastewater treatment plant ceased working and was inspected to determine that the main drive shaft had failed, but the reason was unknown. Since the scope of work was indeterminate, the City worked with She Digs It, a proven contractor with the City, to establish agreed upon rates for labor and equipment to perform the repairs. Due to the unknown nature and extent of the repairs, the final amount is estimated to be $100,000 and is subject to the final tabulation of staff and equipment hours on the project.

BUDGET IMPACT:
This emergency repair is being applied to Building Repair & Maintenance for the WWTP, which was budgeted for $35,000 for FY 23. The additional funds are planned to be balanced with other maintenance and Capital Improvement Program-related functions by deferring less critical maintenance items.

ALTERNATIVES:

1. Approve the agreement with She Digs It for the emergency repair of the east clarifier at the sewer plant.
2. Do not approve the item.
3. Postpone the item.

STAFF RECOMMENDATION:
Staff recommends approval of the emergency repair contract awarded to She Digs It, LLC under the proposed labor & equipment rates.

POLICY:

The Purchasing Policy, Resolution No. 17-016, requires Board of Aldermen approval for all purchases above $10,000 upon recommendation of the Finance Committee.

SUGGESTED MOTION:
I move to recommend that the Board of Aldermen approve an agreement with She Digs It, LLC for the emergency repair of the east clarifier at the wastewater treatment plant under the agreed upon labor and equipment rates.

ATTACHMENTS:

1. Agreement
2. Labor & Material Rates

CONSTRUCTION SERVICES AGREEMENT
PARKVILLE WWTF EAST CLARIFIER EMERGENCY REPAIRS PROJECT

THIS SERVICE AGREEMENT, entered into on this 8th day of June, 2023, by and between the CITY OF PARKVILLE, MISSOURI ("City") and She Digs It, LLC, ("Contractor").

WHEREAS, the City seeks to hire Contractor to provide certain construction services as described in Exhibit "A" to this Agreement (the "Construction Services"); and

WHEREAS, the City has reserve funds on hand to acquire the services necessary to complete the Construction Services; and

WHEREAS, Contractor has the necessary staff and qualifications to provide the Construction Services to the City.

NOW THEREFORE, IN CONSIDERATION of the mutual covenants and agreements set forth herein, the parties mutually agree as follows:

I. SCOPE OF SERVICES

A. The term "Construction Services" when used in this Agreement shall mean any and all labor, material, equipment, insurance, surety bonds or other thing of value that may be required by this Agreement including its exhibits.

B. The City agrees to retain Contractor and Contractor agrees to perform and complete the Construction Services described in the **Exhibit "A"** – Scope of Work, attached hereto and incorporated by reference.

C. Service Provider represents it has all necessary skills, personnel, financial capacity, licenses, permits, knowledge, and certifications required to perform the Services described herein.

II. COMPENSATION

A. As consideration for providing the Construction Services, the City shall pay Contractor as set forth in **Exhibit "A".**

B. Contractor shall submit its invoices to the City either at completion of the Project, or on such milestone or other interim terms as set forth on **Exhibit "A"**. Contractor's final invoice shall be accompanied by Waivers and Releases of Claim on the forms attached as **Exhibit "B-2"** to this Agreement, executed by Contractor any all subcontractors with contract values of $5,000 or more, and notarized. If partial payments are authorized on **Exhibit "A",** then Contractor shall submit partial waivers on the form attached as **Exhibit "B-1."** The City agrees to pay the balance of an approved invoice, or undisputed portions of a disputed invoice, within 30 days of the date of receipt by the City. In the event of a dispute, and prior to the invoice's due date, City shall pay the undisputed portion of the invoice and notify Contractor of the nature of the dispute regarding the balance.

C. Contractor shall maintain accounts and records, including personnel, property, and financial records, adequate to identify and account for all costs pertaining to the Agreement and such other records as may be deemed necessary by the City to assure proper accounting for all funds. These records will be made available for audit purposes to the City or any authorized representative, and will be retained for three years after the expiration of this Agreement unless permission to destroy them is granted by the City.

III. SCHEDULE

A. Time is of the essence in performance of this Agreement.

B. Unless otherwise directed by the City, Contractor shall commence performance of the Construction Services upon execution of this Agreement.

C. Services shall be completed within the schedule set forth on **Exhibit "A"**.

D. Neither the City nor the Contractor shall be in default of the Agreement for delays in performance caused by circumstances beyond the reasonable control of the non-performing party.

E. If **Exhibit "A"** contains a provision for Liquidated Damages, it shall be because the parties have agreed that late completion of the Construction Services by Contractor would cause irreparable harm to the City, which harm is difficult to quantify; and that the parties have agreed that the amount stated in Exhibit "A" for Liquidated Damages is a fair approximation of the daily costs that the City would incur for late Substantial Completion of the work.

IV. CHANGES

A. The City reserves the right issue Changes, both additive and deductive, to the Scope of Work at the City's discretion. Contractor shall advise the City of additional costs and time delays, if any, resulting from such Changes, before Contractor performs the Changes. No adjustment to the Contract Time or Contract Price will be permitted unless Contractor has advised the City of the potential impact prior to commencing work on the Change, and the City either issues a Change Order which is agreed to by the parties, or the City directs the Contractor to proceed.

B. Contractor shall provide Construction Services under this Agreement only upon written request of the City and only to the extent defined and required by the City. Any additional services or materials provided by the Contractor without the City's prior written consent shall be at the Contractor's own risk, cost, and expense, and Contractor shall not make a claim for compensation from the City for such work.

V. INDEMNIFICATION

A. Contractor shall indemnify and hold harmless the City and its departments, elected officials, officers, employees and agents, from and against all liability, suits, actions, proceedings, judgments, claims, losses, damages, and injuries (including attorneys' fees and other expenses of litigation, arbitration, mediation or appeal), which in whole or in part arise out of or have been connected with Contractor's negligence, error, omission, recklessness, or wrongful or criminal conduct in the performance of Construction Services, including performance by Contractor's employees and agents; or arising from any claim for libel, slander, defamation, copyright infringement, invasion of privacy, piracy and/or plagiarism related to any materials related to materials furnished by Contractor in the course of performance of the work, except to the extent that such claims arise from materials created or supplied by the City.

B. Contractor's obligation to indemnify and hold harmless shall remain in effect and shall be binding on Contractor whether such injury shall accrue, or may be discovered, before or after termination of this Agreement.

VI. INSURANCE

A. Contractor shall secure and maintain, at its expense, through the duration of this Agreement insurance as set forth on **Exhibit "C."**

VII. ASSIGNMENT OF AND RESPONSIBILITY FOR PERSONNEL

A. Contractor's assignment of personnel to perform the Services shall be subject to the City's oversight and general guidance. The City reserves the right to request qualifications and/or reject service from any and all employees of the Contractor.

B. Unless otherwise stated in **Exhibit "A"**, Contractor shall be represented by a Superintendent or Foreman authorized to give and receive all instruction and notices from and to the City at all times while performing Construction Services, and shall have on site a person who is fluent in all languages necessary to communicate instructions regarding the work and information regarding medical emergencies with Contractor's employees and subcontractors.

C. All of the Construction Services required hereunder will be performed by the Contractor or under Contractor's supervision, and all personnel engaged in the work shall be fully qualified and shall be authorized or permitted under State and Local law to perform such services.

D. None of the work or services covered by this Agreement shall be subcontracted without the prior written approval of the City. Any work or services subcontracted hereunder shall be specified by written contract or agreement and shall be subject to each provision of this Agreement including, but not limited to, indemnification, insurance and warranties.

E. Contractor and all subcontractors with a contract value of $5,000 or more shall execute affidavits on the form attached as **Exhibit "D"**, attesting to their compliance with RSMo. § 285.530.5 concerning compliance with Missouri's Worker Eligibility requirements.

F. Contractor and all subcontractors must require all on-site employees to complete the ten-hour construction training program required under Section 292.675 RSMo. unless they have previously completed the program and have documentation of having done so. Contractor shall execute the affidavit attached as **Exhibit "E"**, attesting that it has provided OSHA safety training for its on-site employees. Contractor will forfeit a penalty to the City of $2,500 plus an additional $100 for each employee employed by Contractor or any subcontractor, for each calendar day, or portion thereof, such employee is employed without the required training. See Section 292.675 RSMo.

G. No illegal drug or alcohol usage will be tolerated at the Site. All persons admitted to work on the Site will dress appropriately and avoid foul language. Music shall not be played at volume levels that would be objectionable to third-parties. Any worker found by the City to be violating these conduct requirements will be removed immediately.

VIII. WARRANTY

A. The Contractor warrants to the City that materials and equipment furnished under the Contract will be of good quality and new unless the Scope of Work documents require or permit otherwise. The Contractor further warrants that the work will conform to the requirements of the Scope of Work documents and will be free from defects, except for those inherent in the quality of the Work the Scope of Work documents require or permit. Work, materials, or equipment not conforming to these requirements may be considered defective. The Contractor's warranty excludes remedy for damage or defect caused by abuse, alterations to the work not executed by the Contractor or its subcontractors or suppliers, improper or insufficient maintenance or improper operation. If required by the Owner, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment. The Contractor's warranties required by the Agreement (express and implied) shall remain in full force and effect even if a material or equipment item is required by the

Owner to be manufactured by a specific entity, and no other equivalent product manufactured by any other entity is acceptable.

B. The Contractor's warranty in Section IX.A. shall not be construed to replace, change or otherwise limit any statutory or common law warranty rights of the Owner, or any other Contract requirements.

IX. OWNERSHIP OF WORK PRODUCT

Contractor agrees that any documents, materials and/or work products produced in whole or in part by or through it under this Agreement, any intellectual property rights of Contractor therein (collectively the "Works") are intended to be owned by the City. Accordingly, Contractor hereby assigns and agrees to assign to the City all of it right title and interest in and to such Works.

X. RELATIONSHIP OF THE PARTIES

A. Contractor represents that it is an independent contractor and that no personnel performing any of the Construction Services shall be employees of or have any contractual relationship with the City.

XI. NOTICES

A. All notices required by this Agreement shall be in writing, and unless otherwise directed by this Agreement, shall be sent to the addresses as set forth in this Section:

B. Notices sent by Contractor shall be sent to:

City of Parkville
Attn: Public Works Director
8880 Clark Ave.
Parkville, MO 64152

C. Notices sent by the City shall be sent to:

SHE DIGS IT, LLC
600 SE Central Drive
Blue Springs, MO 64014

XII. CORRECTION OF WORK

The Contractor shall promptly correct work rejected by the City or failing to conform to the requirements of the Agreement, whether discovered before or after Substantial Completion and whether or not fabricated, installed or completed. Costs of correcting such rejected work, including additional testing and inspections, the cost of uncovering and replacement, and compensation for services and expenses of a designer made necessary thereby, shall be at the Contractor's expense. If the Contractor fails to correct nonconforming Work within ten (10) days after receipt of written notice from the City, the City may correct it at Contractor's expense.

XIII. TERM AND TERMINATION

A. The effective date of this Agreement shall be the date of execution, when the Agreement is signed by both parties.

B. Notwithstanding anything to the contrary in this Agreement or exhibit, the City reserves the right and may elect to terminate this Agreement at any time, with or without cause, by giving at least ten (10) days' written notice to the Contractor. The City shall compensate Contractor for the Construction Services that have been completed to the City's satisfaction as of the date of termination. Contractor shall perform no activities other than reasonable wrap-up activities after receipt of notice of termination.

C. The City may terminate the Agreement for cause if the Contractor
   1. refuses or fails to supply enough properly skilled workers or proper materials;
   2. fails to make payment to Subcontractors for materials, equipment, services or labor in accordance with the respective agreements between the Contractor and the Subcontractors;
   3. disregards applicable laws, statutes, ordinances, codes, rules and regulations, or lawful orders of a public authority;
   4. or its Subcontractors or Sub-subcontractors causes a work stoppage due to any strike, picket, boycott or participates in any voluntary or involuntary cessation of Work; or
   5. otherwise is guilty of substantial breach of a provision of the Agreement.

When any of the above reasons exist, the City may without prejudice to any other rights or remedies of the City and after giving the Contractor and the Contractor's surety, if any, seven (7) days' written notice, terminate the Agreement and may, subject to any prior rights of the surety, if any:

1. Exclude the Contractor from the Project site and take possession of all materials, equipment, tools, and construction equipment and machinery thereon owned by the Contractor;
2. Direct the work of subcontractors; and
3. Finish the Work by whatever reasonable method the City may deem expedient. Upon written request of the Contractor, the City shall furnish to the Contractor a detailed accounting of the costs incurred by the City in finishing the Work.

When the Owner terminates the Agreement for one of the reasons stated in Section XIV. A., the Contractor shall not be entitled to receive further payment until the Work is finished.

If the unpaid balance of the Contract Price exceeds costs of finishing the Work, including compensation for the services and expenses of a designer, and legal, consultant and testing fees made necessary thereby, and other damages incurred by the City and not expressly waived, such excess shall be paid to the Contractor. If such costs and damages exceed the unpaid balance, the Contractor or its surety, if any, shall pay the difference to the City upon demand. The obligation for payment, if any, shall survive termination of the Agreement.

XIV. RESOLUTION OF DISPUTES

A. Should the Contractor believe that it is entitled to any relief due to errors, omissions or defects in the Plans or Specifications, or as a result of any act or omission of an independent contractor designer in connection with the Project, the City shall cooperate with the Contractor by permitting the Contractor to pursue legal action against the designer in the name of the City at Contractor's sole risk and expense as the City would otherwise have against such designer. The City shall pay to Contractor such sums as may be recovered from the designer on behalf of Contractor. Other than this duty of cooperation and remittance, the City shall have no liability or obligation to Contractor for any act, error, omission, negligence or breach of duty by a designer.

B. City and Contractor agree that disputes relative to the Work shall first be addressed by negotiations between the parties. Such negotiations shall take place within thirty (30) days of demand by the party seeking resolution of the dispute. If direct negotiations fail to resolve the dispute, the party initiating the claim that is the basis for the dispute shall be free to take such steps as it deems necessary to protect its interests; provided, however, that notwithstanding any such dispute Contractor shall proceed with the Work as per the Contract Documents as if no dispute existed.

C. In order to preserve its rights to dispute a matter hereunder, the complaining party must submit a written notice to the other party setting forth the basis for its complaint within twenty (20) calendar days following receipt of the decision of the City Public Works Director as to such matter or other action on which the dispute is based. A decision of the City Public Works Director (where appropriate) under GC-7 above; notice of dispute, and direct negotiation, shall be conditions precedent to further action.

D. Arbitration of disputes.
   1. Claims, except those waived as provided for elsewhere in this Agreement, which have not been resolved by the procedures described above, shall be decided by arbitration which, unless the parties mutually agree otherwise, in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association currently in effect at the time of the arbitration. The demand for arbitration shall be filed in writing with the other party to the Contract and with the American Arbitration Association.
   2. A demand for arbitration may be made no earlier than concurrently with the filing of a request for mediation, but in no event shall it be made after the date when institution of legal or equitable proceedings based on such Claim would be barred by the applicable statute of limitations.
   3. An arbitration pursuant to this Section may be joined with an arbitration involving common issues of law or fact between the City or Contractor and any person or entity with whom the City or Contractor has a contractual obligation to arbitrate disputes which does not prohibit consolidation or joinder. No other arbitration arising out of or relating to the Contract shall include, by consolidation, joinder or in any other manner, an additional person or entity not a party to the Contract or not a party to an agreement with the City Contractor, except by written consent containing a specific reference to the Agreement signed by the City and Contractor and any other person or entities sought to be joined. Consent to arbitration involving an additional person or entity shall not constitute consent to arbitration of any claim, dispute or other matter in question not described in the written consent or with a person or entity not named or described therein. The foregoing agreement to arbitrate and other agreements to arbitrate with an additional person or entity duly consented to by the parties to the Agreement shall be specifically enforceable in accordance with applicable law in any court having jurisdiction thereof.
   4. Claims and Timely Assertion of Claims. The party filing a notice of demand for arbitration must assert in the demand all Claims then known to that party on which arbitration is permitted to be demanded.
   5. Judgment on Final Award. The award rendered by the arbitrator or arbitrators shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof.

XV. MISCELLANEOUS PROVISIONS

A. Governing Law. This Agreement shall be governed and construed in accordance with the laws of the State of Missouri.

B. Assignability. Contractor shall not assign any interest on this Agreement, and shall not transfer any interest in the same (whether by assignment or invitation), without the prior written consent of the City thereto. Provided, however, that the claims for money by Contractor from the City under this Agreement may be assigned to a bank, trust company, or other financial institution without such approval. Written notice of any such assignment or transfer shall be furnished promptly to the City.

C. Media Announcements. Contractor shall not be authorized to make statements to the media or otherwise on behalf of the City without express direction and consent of the City

D. Compliance with Local Laws. Contractor shall comply with all applicable laws, ordinances, and codes of the State of Missouri and local governments, and shall save the City harmless with respect to any damages arising from any tort done in performing any of the work embraced by this Agreement.

E. Equal Employment Opportunity. During the performance of this Agreement, Contractor agrees as follows:

   i. Contractor will not discriminate against any employee or applicant for employment because of race, creed, color, national origin, religion, or sex. Service Provider will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, national origin, religion, or sex. Such action shall include, but not be limited to, employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

   ii. Contractor will, in all solicitation or advertisements for employees placed by or on behalf of Professional, state that all qualified applicants will receive consideration for employment without regard to race, creed, color, national origin, religion, or sex.

   iii. Contractor will cause the foregoing provisions to be inserted in all subcontracts for any work covered by this Agreement so that provisions will be binding upon each subcontractor, provided that the foregoing provisions shall not apply to contracts or subcontracts for standard commercial supplies or raw materials.

F. Interest of Members of a City. No member of the governing body of the City and no other officer, employee, or agent of the City who exercises any functions or responsibilities in connection with the planning and carrying out of this Agreement, shall have any personal financial interest, direct or indirect, in this Agreement, and Contractor shall take appropriate steps to assure compliance.

G. Interest of Contractor and Employees. Contractor covenants that he/she presently has no interest and shall not acquire interest, direct or indirect, in the study area or any parcels therein or any other interest which would conflict in any manner or degree with the performance of his/her services hereunder. Contractor further covenants that in the performance of this Agreement, no person having any such interest shall be employed.

H. Entire Agreement. This Agreement represents the entire Agreement and understanding between the parties, and this Agreement supersedes any prior negotiations, proposals, or agreements. Unless otherwise provided in this Agreement, any amendment to this Agreement shall be in writing and shall be signed by the City and Contractor, and attached hereto.

I. Severability. If any part, term or provision of this Agreement, or any attachments or amendments hereto, is declared invalid, void, or enforceable, all remaining parts, terms, and provisions shall remain in full force and effect.

J. Waiver. The failure of either party to require performance of this Agreement shall not affect such party's right to enforce the same. A waiver by either party of any provision of breach of this Agreement shall be in writing. A written waiver shall not affect the waiving party's rights with respect to any other provision or breach.

K. Third Parties. The Services to be performed by the Contractor are intended solely for the benefit for the City. Nothing contained herein shall create a contractual relationship with, or any rights in favor of, any person or entity not a signatory to this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the date first above written.

CITY OF PARKVILLE, MISSOURI

By: ______________________

Dean Katerndahl, Mayor

ATTEST:

____

Melissa McChesney, City Clerk

SHE DIGS IT, LLC

By: ______________________

CHERYL GERSTER
OPERATING MANAGER

Exhibit A

Scope of Work and Pricing

PURPOSE OF PROJECT:

The project includes emergency repairs to one wastewater clarifier at the City of Parkville Wastewater Treatment Facility (WWTF). In May 2023 the clarifier mechanism suffered a catastrophic failure including the shearing of the drive torque tube. Additional damage and corrosion are anticipated and will be addressed as part of this project. Because this is an emergency project, and timing is urgent, and the extent of repairs cannot be determined, no specific scope of work has been developed.

DESCRIPTION OF WORK:

The work generally includes but is not necessarily limited to the following:

1. Cleaning and draining the clarifier tank, removing grit and sludge.
2. Inspecting the tank and assessing damage and developing a project plan repairs.
3. Electrical work: dismantling the power and control circuits, conduit and wire.
4. Dismantling the bridge beams, drive unit, control panel.
5. Dismantling the existing rotating mechanism and center-well.
6. Examining the clarifier components and determining which parts need to be replaced.
7. Meeting with City Staff, Alliance Water Resources (City's contract operations contractor) and Contract City Engineer to review scope repair of replacement. Multiple meetings are expected.
8. Fabricating replacement components, painting.
9. Preparing and painting of existing components, extent TBD.
10. Re-assembling supporting structure and clarifier mechanism.
11. Coordination with City's contractor who is tasked with replacing the existing drive unit.
12. Aligning, balancing, testing of the re-assemble equipment.
13. If directed by City: Draining and cleaning the west clarifier and evaluating the condition of the rotating equipment and center-well for similar problems.

QUALIFICATIONS OF MACHINE AND MECHANICAL WORK:

Contractor shall use experienced metal workers and machinists on this project. Unless otherwise approved in writing by City, Contractor shall use Danny Brown Field Welding to perform the metal fabrication, welding, machine shop work, and re-assembly and alignment of the repaired mechanism.

PRICING AND COMPENSATION:

Owner shall compensate Contractor for labor and equipment on an hourly basis. The rates shall be as set forth in Exhibit F – List of Labor and Equipment Rates. For additional units not foreseen or not included on the attached Exhibit F, Contractor shall notify City in writing with the description and the applicable unit cost, when the need for such becomes known to Contractor. Contractor shall track and record hours of labor and equipment on a daily basis, and summarize these in a tabular (spreadsheet) format acceptable to City. Contractor shall include Labor and Equipment Summaries along with applications for payment. Contractor will not be required to pay state or federal wage rates for this emergency repair project.

MATERIAL COSTS:

For materials furnished directly by Contractor and documented with invoices, City shall pay Contractor the actual cost (documented by material invoices) plus a markup of 15 percent. For materials furnished by a subcontractor, City shall pay a markup of 10 percent by subcontractor plus a markup of 5 percent by Contractor. Contractor shall include a material summary and supporting invoices along with applications for payment.

SCHEDULE:

Contractor recognizes that this is an emergency project for City, and that the work will be expedited. The target deadline for the completion of all work is:________July 15, 2023____.__ Both City and Contractor recognize that material availability and unforeseen conditions may delay the work past this date.

ATTACHMENTS:

Exhibit F: List of Labor and Equipment Rates

END OF EXHIBIT

EXHBIT F - LIST OF LABOR AND EQUIPMENT RATES

(Note: This Sheet will also be use for monthly tracking and billing, and is set up for the first month of work, June 2023.)

CITY OF PARKVILLE
EAST CLARIFIER EMERGENCY REPAIRS

MONTHLY BILLING SUMMARY SHEET: JUNE 2023

Fill in date below and billed hours per category:

HOURLY FEE CATEGORIES BELOW:			6/2/23	6/5/23	6/6/23	6/7/23	6/8/23	6/9/23															MONTH TOTAL HR.	CATGEGORY TOTAL
SHE DIGS IT, LLC		RATE:																						
Labor:	Foreman	$ 120.00																					0	$ -
	Operator	$ 90.00																					0	$ -
	Laborer	$ 80.00																					0	$ -
																							0	$ -
Equipt.	Tool truck	$ 25.00																					0	$ -
	Vac/jetter combo	$ 300.00																					0	$ -
																							0	$ -
																							0	$ -
																							0	$ -
BROWN FIELD WELDING		RATE:																						
Labor:	Foreman	$ 161.00																					0	$ -
	Ironworker	$ 143.75																					0	$ -
	Laborer	$ 92.00																					0	$ -
																							0	$ -
Equipt.	Tool truck	$ 28.75																					0	$ -
	Pickup Truck	$ 25.00																					0	$ -
																							0	$ -
																							0	$ -
																							0	$ -
RS ELECTRIC		RATE:																						
Labor:	Apprentice	$ 99.00																					0	$ -
	Journeyman	$ 118.00																					0	$ -
	Foreman	$ 123.60																					0	$ -
Equipt.	Tool truck	$ 58.00																					0	$ -
																							0	$ -
Daily Lump Sum & Misc. Costs																								
Crane Mob. Fee																							0	0
Misc Materials																							0	0
Misc Materials																							0	0
Other																							0	0

TOTAL LABOR, EQUIPT, MISC. COSTS:

SUMMARY OF MATERIALS BILLED DURING MONTH: (Attach material invoices for each line item below).

Item Description	Direct Cost	Mark-Up %	Mark-Up Cost	Billed Cost
	$ -	15%	$ -	$ -
	$ -	15%	$ -	$ -
	$ -	15%	$ -	$ -
	$ -	15%	$ -	$ -
	$ -	15%	$ -	$ -
TOTAL MATERIALS:				

Division	Type	New or Replace	Name	Project Description	Funding Source	2022 Roll-Over	2023 Budget	Q1 Spent	Q2 Spent	Q3 Spent	Q4 Spent	2023 Funds Remaining	Status / Projected Quarter
Admin/IT	Equipment	Replacement	Computer Replacement Cycle	Continue cycle to replace 25% of office computers each year in order to maintain a four-year replacement cycle for software, hardware, operating systems, and warranties	100% General Fund	$ -	$ 8,750	$ -	$ -	$ -	$ -	$ 8,750	**ONGOING**
Admin/IT	Software	New	Records Management Software	Electronic storage software for City's electronic records (not email) to allow for enhanced search capabilities.	100% General Fund	$ -	$ 15,000	$ -	$ -	$ -	$ -	$ 15,000	**IN PROCESS**
Admin	Project	Replacement	City Hall Building Repairs	Repairs to City Hall	100% General Fund	$ 25,883	$ -	$ -	$ -	$ -	$ -	$ 25,883	**Rollover from 2022**
Admin	Project	Replacement	City Hall External Security	Install external security measure on City Hall	100% General Fund	$ 7,500	$ -	$ -	$ -	$ -	$ -	$ 7,500	**Rollover from 2022**
Admin	Project	Replacement	Security System	Security system upgrade	100% General Fund	$ 11,041	$ -	$ -	$ -	$ -	$ -	$ 11,041	**Rollover from 2022**
					TOTAL ADMIN/IT/COURT	**$ 44,424**	**$ 23,750**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 68,174**	
CD	Project	New	Architectural Design Standards	The City's Title IV – Development Code (Chapter 403 Applications & Procedures processes) requires major site plans, minor site plans, preliminary development plans and final development plans to meet development and design standards of the code.	100% General Fund	$ -	$ 40,000	$ -	$ -	$ -	$ -	$ 40,000	**IN PROCESS**
CD	Project	New	ADA Transition Plan	The Parkville ADA Transition Plan is a Mid-America Regional Council (MARC) 2023 Planning Sustainable Places (PSP) project that involves the creation of a citywide ADA transition plan to ensure all individuals with disabilities have reasonable access to public accomodations via the citywide transportation system.	100% General Fund	$ -	$ 5,000	$ -	$ -	$ -	$ -	$ 5,000	**IN PROCESS**
CD	Project	New	Housing Density Study	The Parkville Housing Study is a housing inventory & future growth analysis to identify the community's current housing needs.	100% General Fund	$ -	$ 5,000					$ 5,000	**CANCELLED**
					TOTAL COMMUNITY DEVELOPMENT	**$ -**	**$ 50,000**	**$ -**	**$ -**	**$ -**	**$ -**	$ 50,000	
Police	Equipment	Replacement	Patrol Vehicle	Purchase one AWD Police Vehicle including emergency equipment, video, radio, etc.	100% General Fund	$ 42,130	$ 47,870	$ 58,744	$ -	$ -	$ -	$ 31,256	**IN PR0CESS**
Police	Equipment	Replacement	In-Car Video Systems	Replace existing in-car video system with updated system. Will be on a five-year maintenance cycle to match warranty pending wear and tear.	100% General Fund	$ -	$ 4,303	$ -	$ -	$ -	$ -	$ 4,303	
Police	Project	New	Police Co-Location Planning	Design/engineering of a Police Annex location vs. Lease of multi-use space	100% General Fund	$ -	$ 30,000	$ -	$ -	$ -	$ -	$ 30,000	**Rollover from 2022**

Police	Project	New	Park Cameras	Install four new cameras in the park	100% General Fund	$ 9,500	$ 5,500	$ -	$ -	$ -	$ -	$ 15,000	**Rollover from 2022**
Police	Equipment	Replacement	Holding Cell Toilet	Replace toilet in holding cell	100% General Fund	$ 10,000	$ -	$ -	$ -	$ -	$ -	$ 10,000	**Rollover from 2021**
					TOTAL POLICE	**$ 61,630**	**$ 87,673**	**$ 58,744**	**$ -**	**$ -**	**$ -**	**$ 90,559**	
PW	Project	New	Thousand Oaks Tornado Siren	Install new tornado siren in Thousand Oaks	100% General Fund	$ -	$ 26,000	$ 1,750	$ 19,840	$ -	$ -	$ 4,410	**ONGOING**
PW	Project	New	Public Parking Lot Lease/Purchase	Lease/purchase payment for a public parking lot. The lease/payment will continue until 2043 (25 years from 2018 = $551,025), for the use of the public parking lot for 99 years.	100% General Fund	$ -	$ 22,041	$ -	$ -	$ -	$ -	$ 22,041	
					TOTAL PUBLIC WORKS	**$ -**	**$ 48,041**	**$ 1,750**	**$ 19,840**	**$ -**	**$ -**	**$ 46,291**	
					TOTAL GENERAL FUND	$ 106,054	$ 209,464	$ 60,494	$ 19,840	$ -	$ -	$ 255,024	
Sewer	Equipment	Replacement	CCTV	Program to clean and televise a portion of the 15,000 feet per year of the City's sewers.	Sewer Fund	$ -	$ 62,700	$ -	$ -	$ -	$ -	$ 62,700	**ONGOING**
Sewer	Equipment	Replacement	Pinecrest Pump Station	Pinecrese Wiring Replacement	Sewer Fund	$ -	$ 6,500	$ -	$ -	$ -	$ -	$ 6,500	
Sewer	Equipment	Replacement	45 HWY Pump Station	45HWY Pump Rebuild	Sewer Fund	$ -	$ 7,500	$ -	$ -	$ -	$ -	$ 7,500	
Sewer	Equipment	Replacement	RAS Pump VFD Replacement	Replace VFD for RAS Pump at WWTP	Sewer Fund	$ -	$ 7,500	$ -	$ -	$ -	$ -	$ 7,500	**OPEN**
Sewer	Equipment	Replacement	Clarifier Drives Replacement	Purchase 2 replacement hydraulic clarifier drives	Sewer Fund	$ -	$ 27,500	$ 24,990	$ -	$ -	$ -	$ 2,510	**COMPLETE**
Sewer	Equipment	Replacement	Clarifier Drive Installation	Install 2 replacement hydrauliz clarifier drives	Sewer Fund	$ -	$ 18,000	$ -	$ -	$ -	$ -	$ 18,000	
Sewer	Equipment	Replacement	Clarifier Drive T-Valve Replacement	Replace Leaking Telescoping valve inside of RAS pump well - west clarifier	Sewer Fund	$ -	$ 21,000	$ -	$ -	$ -	$ -	$ 21,000	
Sewer	Equipment	Replacement	UV Bulbs & Sleeves	Replace UV Bulbs, sleeves, ballasts	Sewer Fund	$ -	$ 17,000	$ 8,399	$ -	$ -	$ -	$ 8,601	**ONGOING**
Sewer	Equipment	Replacement	Riss Lake Low-Pressure System (LPS) Repairs	Proactive repairs to valves, clean out, and pits/vaults maintenance	Sewer Fund	$ -	$ 20,000	$ -	$ -	$ -	$ -	$ 20,000	**BIDDING**
Sewer	Equipment	Replacement	Easement Clearing - Melody Ln & Country Gardens	Clearing trees and grading improvements ot restore access to sewer lines	Sewer Fund	$ -	$ 29,000	$ -	$ -	$ -	$ -	$ 29,000	
Sewer	Project	Replacement	Mini-Camera	Small CCTV camera for small segment of pipe review	Sewer Fund	$ -	$ 16,000	$ 14,461	$ -	$ -	$ -	$ 1,539	**OPEN**
Sewer	Project	Replacement	Odor Control Fence	Replace fencing that surrounds bioxide injection system off of Riss Lake Dr.	Sewer Fund	$ -	$ 20,000	$ 6,557	$ -	$ -	$ -	$ 13,443	**ONGOING**
Sewer	Project	Replacement	System Renewal Plan	Engineering study to analyze asset classes, project costs and plan for renewal of the entire sewer system - for the next 10 years	Sewer Fund	$ -	$ 19,000	$ -	$ -	$ -	$ -	$ 19,000	
Sewer	Project	New	System Valuation Analysis	Professional Services Agreement / Overhead allocation review, analysis, and rate study	Sewer Fund	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000	
Sewer	Equipment	Replacement	Mixer	Replacement of one submersible propeller mixer in Aeration Basin tank.	100% Sewer Fund	$ 13,000		$ -	$ -	$ -	$ -	$ 13,000	**OPEN**
Sewer	Equipment	Replacement	Aeration Blower	Reconstruction of 12-year-old Aeration Blower.	100% Sewer Fund	$ -	$ 15,000	$ -	$ -	$ -	$ -	$ 15,000	**OPEN**

Sewer	Equipment	Replacement	Aeration Basin Diffusers	Replace membrane disc air diffusers in aeration tank.	100% Sewer Fund	$ -	$ 42,000	$ -	$ -	$ -	$ -	$ 42,000	
Sewer	Equipment	Replacement	Clarifier Drive	Rebuild two clarifier drives at WWTP. Includes new valves and fittings.	100% Sewer Fund	$ 17,000		$ -	$ -	$ -	$ -	$ 17,000	**Rollover from 2022**
Sewer	Equipment	Replacement	Sludge Buggy	Replace used trailer used to land-apply liquid sludge.	100% Sewer Fund	$ 10,000		$ -	$ -	$ -	$ -	$ 10,000	**Rollover from 2022**
Sewer	Equipment	New	Ongoing Sanitary Sewer Repairs	Periodic projects to rebuild sewer pipes, using the CIP process.	100% Sewer Fund	$ -	$ 250,000	$ -	$ -	$ -	$ -	$ 250,000	
Sewer	Equipment	New	SCADA	Rebuild hardware, re-program new computer system and training for SCADA system.	100% Sewer Fund	$ -	$ 58,000	$ -	$ -	$ -	$ -	$ 58,000	
					TOTAL SEWER	**$ 40,000**	**$ 686,700**	**$ 54,407**	**$ -**	**$ -**	**$ -**	$ 672,293	
Transportation	Equipment	New	Dump Truck	Purchase new truck and snowplowing equipment for Streets .	100% Transportation Fund	$ 70,000	$ 95,000	$ -	$ -	$ -	$ -	$ 95,000	**OPEN**
Transportation	Equipment	New	Snow Box Attachment	New Snow box attachment for plowing parking lots and small spaces	100% Transportation Fund	$ -	$ 5,000					$ 5,000	
Transportation	Maintenance	New	2" Asphalt Mill and Overlay	Contractor to mill and overlay existing asphalt streets in the City that have become deteriorated.	100% Transportation Fund	$ -	$ 350,000	$ -	$ -	$ -	$ -	$ 350,000	**OPEN**
Transportation	Maintenance	New	Curb & Sidewalk Repair	Repair defective sections of curb and sidewalk due to general deterioration.	100% Transportation Fund	$ -	$ 100,000	$ -	$ -	$ -	$ -	$ 100,000	**OPEN**
Transportation	Maintenance	New	Crack Sealing	Crack sealing of existing street in the City. Includes rental of crack sealing machine and crack seal material.	100% Transportation Fund	$ -	$ 15,000	$ -	$ -	$ -	$ -	$ 15,000	
Transportation	Maintenance	New	Street Striping	Needed to re-paint areas on the pavement such as centerlines and stop bars for traffic safety.	100% Transportation Fund	$ -	$ 20,000	$ -	$ -	$ -	$ -	$ 20,000	
					TOTAL TRANSPORTATION	**$ 70,000**	**$ 585,000**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 585,000**	
Parks Sales Tax	Project	Replacement	Watkins Park Improvements	Construct shelter, parking and playground in Watkins Park.	60% Parks Sales Tax 40% Outreach Grant	$ 20,000	$ -	$ -	$ 7,800	$ -	**$ -**	$ 12,200	**Completed Q2**
Parks Sales Tax	Project	Replacement	Streambank Stabilization near Watkins Park	Improve scour occuring along the streambank bordering Watkins Park.	60% Parks Sales Tax 40% Stormwater Grant	$ 42,000	$ -	$ -	$ -	$ -	**$ -**	$ 42,000	**Completed 2022 Q4**
Parks Sales Tax	Project	New	Wetland Educational Area	Outdoor classroom space and kiosks for wetland education.	100% Parks Sales Tax	$ 15,000	$ -	$ -	$ -	$ -	$ -	$ 15,000	**ON HOLD**
Parks Sales Tax	Equipment	New	JD 6-Series Tractor	Parks Tractor Lease. 5 years, starting in 2022. Ends in 2027 = $49,000	100% Parks Sales Tax	$ 7,000	$ -		$ -	$ -	**$ -**	$ 7,000	**ONGOING**
Parks Sales Tax	Equipment	New	Zero Turn Mower	Purchase of mower for Parks.	100% Parks Sales Tax	$ 18,500	$ -	$ -	$ -	$ -	**$ -**	$ 18,500	**Completed 2022 Q4**
Parks Sales Tax	Project	Replacement	Entry Signs for PLP/ELP	The design and purchase of new entry signs to English Landing and Platte Landing Parks, including wayfinding signs within the parks.	100% Parks Sales Tax	$ 100,000	$ -	$ -	$ -	$ -	$ -	$ 100,000	**ON HOLD**
Parks Sales Tax	Equipment	New	Bike Racks and Service Areas	Purchase and installational of bike repair station and bike racks in Parkville.	100% Parks Sales Tax	$ 5,000	$ -	$ -	$ -	$ -	$ -	$ 5,000	**ON HOLD**

Parks Sales Tax	Project	New	Brush Clearing along Rt 9 / ELP Frontage	Mowing of significant weed growth between Route 9 and the railroad tracks that impacts the view into English Landing Park.	100% Parks Sales Tax	$ 15,000	$ -	$ -	$ -	$ -	$ -	$ 15,000	**Completed 2022 Q4**
Parks Sales Tax	Project	Replacement	Southern Platte Pass Trail Maintenance	Resurfacing of the asphalt trail along Hwy 45.	100% Parks Sales Tax	$ 70,000	$ -	$ -	$ -	$ -	$ -	$ 70,000	**COMPLETED Q2**
Parks Sales Tax	Project	Replacement	ELP Electrical Upgrades	Installation of decorative lamp posts and upgrades to electrical pedestals in English Landing Park	60% Parks Sales Tax 40% Outreach Grant	$ 20,000	$ -	$ -	$ -	$ -	$ -	$ 20,000	**Not started**
Parks Sales Tax	Project	Replacement	Farmers Market	Design and construction of the Farmers Market building.	100% Parks Sales Tax	$ 20,000	$ 250,000	$ -	$ -	$ -	$ -	$ 270,000	**IN PROCESS**
Parks Sales Tax	Project	New	HWY 9 Trailhead	City's share for constructing a new trailhead along HWY 9 to connect with the Southern Platte Pass at Gateway Park	Parks Sales Tax Partnership Grant	$ -	$ 50,000	$ -	$ -	$ -	$ -	$ 50,000	**IN PROCESS**
Parks Sales Tax	Equipment	New	ATV/Gator w/ Cab	New ATV/Gator 4-season, park operations	Parks Sales Tax	$ -	$ 30,000	$ -	$ 27,462	$ -		$ 2,538	**IN PROCESS**
Parks Sales Tax	Project	New	PLP Multipurpose Field	City's share to create a field and parking lot to allow placement of the Veterans Memorial - in accordance with the Land & Water Conservation Fund (LWCF) Grant	Parks Sales Tax	$ -	$ 25,000	$ -	$ -	$ -	$ -	$ 25,000	**ON HOLD**
Parks Sales Tax	Project	New	Master Plan Update	Parks Master Plan - will include an udpated community survey	Parks Sales Tax	$ -	$ 34,500	$ -	$ -	$ -	$ -	$ 34,500	**IN PROCESS**
Parks Sales Tax	Equipment	New	Facilities Management Software	Software for reservations and Park event management	Parks Sales Tax	$ -	$ 20,000	$ -	$ 8,571	$ -		$ 11,429	**N PROCESS**
Parks Sales Tax	Maintenance	Replacement	Train Depot Maintenance	Preventative Maintenance on the historic Train Depot	Parks Sales Tax General Fund	$ -	$ 15,000	$ -	$ -	$ -	$ -	$ 15,000	**ON HOLD**
Parks Sales Tax	Maintenance	Replacement	Train Depot Landscaping	Landscaping enhancements at the Train Depot and Spirit Fountain	Parks Sales Tax	$ -	$ 15,000	$ -	$ -	$ -	$ -	$ 15,000	**NOT STARTED**
Parks Sales Tax	Project	New	PLP Dumpster	Enclosed Dumpster area in PLP	Parks Sales tax	$ -	$ 12,000	$ -	$ -	$ -	$ -	$ 12,000	**NOT STARTED**
Parks Sales Tax	Project	New	Dog Drinking Fountains	Two drinking fountains in the dog parks - one in each enclosure	Parks Sales Taxk	$ -	$ 10,000	$ -	$ -	$ -	$ -	$ 10,000	**IN PROCESS**
Parks Sales Tax	Maintenance	Replacement	ELP Trail Maintenance	ELP Trail Maintenance - South side of A-Truss Bridge	Parks Sales Tax	$ -	$ 10,000	$ -	$ -	$ -	$ -	$ 10,000	**NOT STARTED**
GRAND TOTAL					**TOTAL PARKS SALES TAX FUND**	**$ 332,500**	**$ 471,500**	**$ -**	**$ 43,833**	**$ -**	**$ -**	**$ 760,167**	
					GRAND TOTAL	$ 654,608	$ 2,064,087	$ 173,645	$ 63,673	$ -	$ -	$ 2,431,217	

ITEM 5.A.
For 7/24/2023
Board of Aldermen - Finance Committee Meeting

CITY OF PARKVILLE
Policy Report

Date: July 10, 2023

Prepared By:
Daniel Harper, Public Works Director

Reviewed By:
Alexa Barton, City Administrator

ISSUE:
Approve an agreement with Wiedenmann, Inc. for the 2023 Sanitary Sewer Repairs project (*postponed from June 12 and July 10 meetings for more information*) (Public Works)

BACKGROUND:
The proposed contract is for sanitary sewer repairs for the restoration of valve pits, point segment repairs, and raising man-holes, and complies with the City Strategic Goal toward Infrastructure and Public Facilities of extending the life of the City's infrastructure and equipment. There were six companies that provided bids for this project; Wiedenmann Inc. was selected based upon the lowest and best bid. This work is located in downtown, Riss Lake, Country Gardens, Parkville Heights and the Bluffs.

Due to budgetary constraints as a result of an emergency repair of the clarifier at the wastewater treatment plant, this project was reduced in scope, removing all of the work in Riss Lake and portions of the work in Parkville Heights. The reduction in scope was agreed upon by Wiedenmann Inc., to be completed at existing unit prices and they agreed to honor their bid, with no adjustments. In addition, the bid previously expired on 7-18-23; however, Wiedenmann, Inc. has agreed to extend their bid under special consideration.

BUDGET IMPACT:
The total FY 2023 budgeted amount for sewer line maintenance was $250,000 (of a total 2023 Sewer Capital Improvement Program budget of $643,200). The low and best bid for the original scope was $240,764. However, due to the unexpected emergency repair of the east clarifier at the sewer plant (estimated at $100,000), the sewer line maintenance project scope was reduced to accommodate the funds needed for the repair, thereby reducing the scope to a now revised amount of $119,105.00. This creates a cost savings of $121,659.00 intended to provide the savings for the emergency repairs at the sewer plant for the east clarifier repair.

Budgetary Fund/Account: Sewer Fund, 30-04-51-00

ALTERNATIVES:

1. Approve the amended bid/agreement with Wiedenmann for the 2023 Sanitary Sewer Repairs project.
2. Do not approve the item.
3. Postpone the item.

STAFF RECOMMENDATION:

Staff recommends approval of the contract awarded to Wiedenmann, Inc., with revised scope and quantities in the amount of $119,105.00 from the previous low and best bid response in the amount of $240,764.

For special consideration by the Board of Aldermen, this project may be postponed until determination of the current emergency repair to the east clarifier at the wastewater treatment plant is completed in order to calculate the unexpected repair has, and the impact on, the Sewer Fund.

POLICY:
The Purchasing Policy, Resolution No. 17-016, requires Board of Aldermen approval for all purchases above $10,000 upon recommendation of the Finance Committee.

SUGGESTED MOTION:
I move to recommend that the Board of Aldermen approve an agreement with Wiedenmann Inc. for the 2023 Sanitary Sewer Repairs project in the amount of $119,105.

ATTACHMENTS:
1. Bid Tab
2. Agreement
3. Bid Plan Set
4. Revised Totals

BID TABULATION

Sanitary Sewer Repairs, 2023
Bid Opening Wednesday, May 18, 2023
10:05 a.m., Public Works Conference Room

Bidder Name	TOTAL
*Wiedenmann, Inc. Belton, MO	$240,764.00
Havens Construction Co., Inc. Liberty, MO	$246,784.00
SDI, LLC Blue Springs, MO	$273,364.00
Legacy Underground Construction Harrisonville, MO	$299,000.00
Kissick Construction KCMO	$408,972.00
Rodriguez Mechanical Contracts *Withdrew Bid*	----------

(*) Recommended Award of Purchase

CITY OF PARKVILLE, MO

AGREEMENT BETWEEN CITY OF PARKVILLE
AND WIEDENMANN, INC.
FOR

PUBLIC IMPROVEMENT OF:

SANITARY SEWER REPAIRS - 2023

This agreement is made and entered into this **20th day of June, 2023** by and between the City of Parkville, Missouri, (hereinafter the "City") and Wiedenmann, Inc. (hereinafter the "Contractor").

WITNESSETH:

WHEREAS, the City, in the manner prescribed by law, has publicly opened, examined and evaluated the Bids submitted, and as a result of this process has, in accordance with the law, determined and declared the Contractor to be the lowest and best responsible bidder for the construction of the public improvements, and has duly selected the Contractor for award of a contract therefor upon the terms and conditions set forth in this Agreement for the sum or sums stated below.

WHEREAS, the City has caused to be prepared, in accordance with the law, Notice to Bidders, Instructions to Bidders, Bid, this Agreement, General and Special Conditions, Plans, Specifications and other documents as identified below and as further defined in the General Conditions (collectively referred to as "the Contract Documents"), for the work therein described, and has approved and adopted these said Contract Documents and has caused to be published, in the manner and for the time required by law, an advertisement inviting sealed Bids for furnishing construction materials, labor, tools, equipment and transportation necessary for, and in connection with, the construction of public improvements in accordance with the terms of this Agreement; and

WHEREAS, the Contractor, in response to the advertisement, has submitted to the City, in the manner and at the time specified, a sealed Bid in accordance with the terms of this Agreement; and

WHEREAS, the City, in the manner prescribed by law, has publicly opened, examined and evaluated the Bids submitted, and as a result of this evaluation has, in accordance with the law, determined and declared the Contractor to be the lowest and best responsible bidder for the construction of the public improvements, and has duly selected the Contractor for award of a contract therefor upon the terms and conditions set forth in this Agreement for the sum or sums set forth below.

NOW, THEREFORE, in consideration of the compensation to be paid the Contractor, and of the mutual agreements herein contained, the parties hereto have agreed, and hereby agree, the City for itself and its successors and the Contractor for itself, its, successors and assigns, as follows:

ARTICLE I. The Contractor will furnish at its own cost and expense all labor, tools, equipment, materials and transportation required to construct and complete the work designated, described and required by the Contract Documents, to wit:

all in accordance with the Contract Documents, on file with the City Clerk of Parkville, Missouri, all of which are as fully a part hereof as if repeated verbatim herein; all work to be done in a good, substantial and workmanlike manner to the entire satisfaction of the City, and in accordance with the laws of the City, the State of Kansas and the United States of America. All terms used herein shall have the meanings ascribed to them in the General Conditions unless otherwise specified.

ARTICLE II. The City shall pay to the Contractor for the performance of the work embraced in this Contract, and the Contractor will accept in full compensation therefor, the sum of **TWO HUNDRED FORTY THOUSAND SEVEN HUNDRED SIXTY-FOUR DOLLARS AND NO/100 ($240,764.00)** (subject to adjustment as provided by the Contract Documents) for all work covered by and included in the Contract award and designated in the foregoing Article I, payment thereof to be made in cash or its equivalent and in the manner provided in the Contract Documents.

ARTICLE III. The contractor shall commence work upon the date stated in the Notice to Proceed and will complete all work within **120 days of the NOTICE TO PROCEED**. In addition, from the time Contractor mobilizes to the site, all improvements shall be complete within 60 calendar days. Time is of the essence. Accordingly, liquidated damages shall be assessed against Contractor, as stipulated liquidated damages and not as a penalty, in the amount of $200.00 for each and every calendar day the work remains incomplete over the specified completion time. Additional time requirements are set forth on the Drawings.

ARTICLE IV. This Agreement shall not become effective, nor shall Contractor commence any work hereunder, until the City has received, and approved, the Certificate of Insurance and Additional Insured-and Notice of Cancellation Endorsements, the fully executed Performance and Payment Bonds with Powers of Attorney, and the list of proposed Subcontractors from Contractor.

ARTICLE V. This Agreement is entered into, under and pursuant to, and is to be construed and enforceable in accordance with the laws of the State of Missouri.

ARTICLE VI: The following documents are made part of this agreement by reference:

Contractor's Bid Form and attachments.

Exhibit A	General Conditions of the Contract
Exhibit A-1	Special Conditions of the Contract
Exhibit B-1	Performance Bond
Exhibit B-2	Payment Bond
Exhibit B-3	Maintenance Bond
Exhibit C	List of Plans (by sheet number and date), including all addenda thereto
Exhibit D	List of Specifications (by Section number) including all addenda thereto
Exhibit E	Contractor's Affidavit Acknowledging Federal Lobbying Activities and Conflict of Interest Prohibition
Exhibit F	Sales tax exemption documentation forms
Exhibit G	Contractor's Affidavit of Compliance with Non-Discrimination and Equal Employment Opportunity Laws
Exhibit H	Affidavit of Compliance with Safety Training Requirements (§292.675 R.S. Mo.)
Exhibit I	Affidavit of Compliance with R.S. Mo §285.530.6
Exhibit J-1	Applicable Missouri Prevailing Wage Rates
Exhibit J-2	Prevailing Wage Rate Reporting Form
Exhibit J-3	Certification of Compliance with Prevailing Wage Requirements
Exhibit K	Insurance Requirements
Exhibit L	Bill of Sale
Exhibit M	Bailment Agreement
Exhibit N	Conditional Partial Waiver of Lien and Release of Claims
Exhibit O	Conditional Final Waiver of Lien and Release of Claims
	Certificate of Substantial completion
	Certificate of Final Completion
	Construction Change Directive
	Change Order

WITNESS WHEREOF, the City of Parkville, Missouri, has caused this Agreement to be executed on its behalf, thereunto duly authorized, and the said Contractor has executed thru counterparts of this contract in the prescribed form and manner, the **20th day of June, 2023.**

CITY OF PARKVILLE, MISSOURI

By: DEAN KATERNDAHL

Title: Mayor

ATTEST:

Melissa McChesney, City Clerk

WIEDENMANN, INC.

By [signature]

(SEAL)

Title SUSAN WIEDENMANN
President/Treasurer

(If the Contract is not executed by the President of the Corporation or general partner of the partnership, please provide documentation, which authorizes the signatory to bind the corporation or partnership. If a corporation, Contractor shall furnish the City a current certificate of good standing, dated within ten (10) days of the date of this Contract.)

BID FORM

UNIT PRICE

SANITARY SEWER REPAIRS- 2023

FOR

CITY OF PARKVILLE, MISSOURI

To: City of Parkville, Missouri Submitted By: Wiedenmann, Inc.

THE UNDERSIGNED BIDDER, having examined the Instructions to Bidders, Contract Forms, Drawings, Specifications, General Conditions, Special Conditions, and other related Contract Documents referred to herein, and any and all Addenda thereto; the location, arrangement, and construction of existing railways, highways, streets, roads, structures, utilities, and facilities which affect or may be affected by the Work; the topography and condition of the site of the Work; and being acquainted with and fully understanding (a) the extent and character of the Work covered by this Bid Form; (b) the location, arrangement, and specified requirements of and for the proposed structures and miscellaneous items of Work appurtenant thereto; (c) the nature and extent of the excavations to be made, and the type, character and general condition of the materials to be excavated; (d) the necessary handling and re-handling of excavated materials; (e) all existing and local conditions relative to construction difficulties and hazards, labor, transportation, hauling, trucking and rail delivery facilities; and (f) all local conditions, laws, regulations, and all other factors and conditions affecting or which may be affected by the performance of the Work required by the Contract Documents.

HEREBY PROPOSES and agrees, if this Bid is accepted, to enter into agreement in the form attached hereto, and to perform all Work and to furnish all required materials, supplies, equipment, tools and plant; to perform all necessary labor; and to construct, install, erect and complete all Work stipulated in, required by, in accordance with the Contract Documents and other terms and conditions referred to therein (as altered, amended, or modified by any and all Addenda thereto) at the prices set forth in the following Schedule of Prices.

Bidder hereby agrees to commence Work under this Contract on the thirtieth day after the Effective Date of the Agreement or, if a Notice to Proceed is given, on the day indicated in the Notice to Proceed. A Notice to Proceed may be given at any time within thirty days after the Effective Date of the Agreement. The Bidder agrees to fully complete all Work within the time frame as provided for in the Agreement.

Bidder further agrees, if the Bid is accepted, to pay as an agreed amount of liquidated damages at the rate of $200.00 per day, as provided in the Agreement, General Conditions, and Special Conditions.

Bidder accepts the provisions of the Instructions to Bidders regarding disposition of Bid Security.

Bidder acknowledges receipt of the following Addenda, which have been considered in the preparation of this Bid:

No.	1	Dated:	5/10/23
No.		Dated:	
No.		Dated:	
No.		Dated:	
No.		Dated:	

Failure to furnish all information requested below may be cause for rejection of the Bid.

Bidder agrees, if the Bid is accepted, to perform all the Work described in the Contract Documents, including all Addenda, for the prices set forth in the "Schedule of Unit Prices" presented at the end of this Section. In case of a discrepancy between the Unit Price and the Extension Figure, the Unit Price shall be considered to be the Bid.

TOTAL BASE BID PRICE (IN WORDS AND FIGURES)

Two Hundred Forty Thousand Seven Hundred Sixty Four Dollars and No Cents

__________ Dollars & no/cents 240,764.00

(Words) (Figures)

Award shall be based on the City's evaluation of prices and other factors affecting the responsibility and responsiveness of Bidders. The City reserves the right to award all, some or none of the items identified above to the successful bidder.

The undersigned hereby agrees that this bid shall be good and may not be withdrawn for a period of thirty (30) **calendar days** after the scheduled closing time for receiving bids.

The undersigned hereby agrees to enter into Contract on the attached Agreement Form within fifteen (15) consecutive calendar days from the receipt of Notice of Award from the City's acceptance of this Bid, and to complete said Work within the indicated number of consecutive calendar days from the Effective Date of the Agreement, or if a Notice to Proceed is given, from the date indicated in the Notice to Proceed.

Bidder has submitted with this Bid its Bid Security as required by the Instructions to Bidders. Bidder further understands that, if the City has specified in the Instructions to Bidders that Performance, Payment, and Maintenance Bonds are required, that the Bidder's failure to submit them on the forms provided and in compliance with all requirements may result in rejection of this Bid.

If this Bid is accepted and should Bidder for any reason fail to sign the Agreement within fifteen (15) consecutive calendar days as above stipulated, the Bid Security which has been made this day with the City shall, at the option of the City, be retained by the City as liquidated damage for the delay and expense caused the City, but shall not be deemed to limit the Bidder's liability for all of the City's damages;; but otherwise, it shall be returned to the undersigned in accordance with the provisions set forth in the Instructions to Bidders.

The undersigned acknowledges that the City retains the option to accept or reject any bid for any reason.

Dated at Wiedenmann, Inc. this 18th day of May, 2023.

LICENSE or CERTIFICATE NUMBER, if applicable #1663

FILL IN THE APPROPRIATE SIGNATURE AND INFORMATION BELOW:

IF AN INDIVIDUAL: ______________________ Doing Business As

Signature and Title

____

Name of Firm

Business Address of Bidder: ______________________

____

Telephone No. & Email ______________________

IF A PARTNERSHIP: ______________________

Name of Partnership

______________________ Member of Firm

Business Address of Bidder: ______________________

____

Telephone No. & Email ______________________

IF A CORPORATION: Wiedenmann, Inc.

Name of Corporation

By Susan Wiedenmann Susan Wiedenmann - President

Signature & Title

ATTEST: Jerry Wiedenmann Jerry Wiedenmann - Secretary (CORPORATE SEAL)

Business Address of Bidder: 950 N. Scott

Belton, MO 64012

Telephone No. & Email 816.322.1125 - dan@wiedenmanninc.com

If Bidder is a Corporation, supply the following information:

State in which Incorporated: Missouri

Name and Address of its: President Susan Wiedenmann

950 N. Scott, Belton, MO 64012

Secretary Jerry Wiedenmann

950 N. Scott, Belton, MO 64012

City of Parkville - Sanitary Sewer Repairs - 2023

Schedule of Unit Prices:

Item	Description	Qty.	Unit	Unit Price	Extension
1	Mobilization (Limited to 5% of total Bid Price)	1	LS	11,500	11,500
2	Sewer Point Repairs in West 4th St.	1	LS	33,000	33,000
3	Sewer Point Repair Segment G04-G03, Melody Heights	1	LS	15,000	15,000
4	Sewer Point Repair Segment G05A-G05, Melody Heights	1	LS	20,000	20,000
5	Sewer Point Repair Segment J14-J13A, The Bluffs	1	LS	23,000	23,000
6	Easement Clearing & Grading	2208	LF	33	72,864
7	Manhole Grade Adjustment (Adjusting Rings)	4	EA	2,500	10,000
8	Install Manhole Barrel Section to Raise, MH J13A	1	EA	5,000	5,000
9	LPS Valve Pit Grade Adjustment (Adjusting Rings)	33	EA	900	29,700
10	Replace Existing Iron Frame & Lid with Non-Metallic	18	EA	1,150	20,700

Total Bid Price (enter also on Bid Form) 240,764.00

Notes:

1 Some bid items may not be used, depending on project conditions and bid pricing.
2 Note that mobilzation and general requirements is limited to 5% of total bid price.
3 The following pages titled "Description of Unit Prices" accompany this Schedule and are part of the Bid Form.
4 Owner may reduce the quanities of work from those shown above.

CITY OF PARKVILLE, MISSOURI

SANITARY SEWER REPAIRS - 2023

Parkville
Missouri

SHEET LIST:

OVERALL SEQUENCE OF CONSTRUCTION

1. The following sequence of construction is proposed by Engineer. Contractor may modify this sequence with the consent of City.
2. Shop drawing submittals and approvals.
3. Mobilize.
4. Perform clearing and grading of easement areas.
5. Take delivery of all major materials and structures.
6. Locate utilities and pothole key utility crossings as necessary.
7. Notify affected residents for West 4th St. Repair.
8. Begin work on the West 4th Street repair. Excavations shall be be backfilled and drive-able before moving on to next site.
9. Perform point repairs and manhole grade adjustments in Bluffs, Melody Heights, and Country Gardens areas.
10. Notify affected residents in Riss Lake, for the LPS valve pit grade adjustments.
11. Perform LPS valve pit grade adjustments in Riss Lake.
12. Complete clean-up and restoration.

TIME LIMITATIONS

1. Contractor and City recognize that the Work must be completed expeditiously and with minimum delay and inconvenience to residents. Accordingly, the following limitations shall apply.
2. All Work shall be complete within 120 calendar days of City's written Notice to Proceed.
3. From the time Contractor mobilizes to the site, all improvements shall be complete within 60 calendar days.
4. Additional time limitations for road closures are presented on the plan sheets specific to each repair site.
5. City will grant a time extension for days of inclement weather when Contractor is unable to work.
6. Refer to Contract Documents for liquidated damages provisions.

MINI-CAMERA:

1. For sewer point repairs, Contractor shall keep on site a functional mini-camera (e.g. pipe push camera) for use in locating and exploring small diameter sewer lines. Mini-cam shall have color screen, recording capability, and a transmitter sond with locate wand for determining pipe locations on the ground surface. Contractor's personnel shall be trained and capable in the use of this equipment.

TRAFFIC CONTROL & ROAD CLOSURES

1. Contractor is responsible for traffic control, signage, flagmen, barricades, etc.
2. Contractor shall submit a traffic control plan to City for review. Traffic control plan shall summarize the number, location, and type of signs required for construction zone warnings, road closures, and lane reductions. Contractor shall adhere to the traffic control plan.
3. Additional requirements at each repair location are set forth on the plan sheets of these Drawings.
4. Contractor shall prepare a planned schedule of anticipated closures and lane reductions in advance, for communication to Owner and residents.
5. Contractor shall provide residents and business owners with vehicle access to their driveways, where possible.

CONCRETE & MATERIALS TESTING:

1. These plan, section, and detail sheets call for certain testing to be performed by Conractor, at Conractor's cost. Contractor shall schedule this testing work.
2. City may perform additional testing on concrete materials, soils compaction, and other items of work, at City's cost. In this case, Contractor shall cooperate with testing personnel and provide access to work for testing purposes.
3. Summary of materials testing by Contractor:
   a. Slump, air, cylinders for concrete trench cap in City streets. Break cylinders at 7 and 28 days.
   b. Slump, air, cylinders for concrete curb & sidewalk in City R.O.W. Break cylinders at 7 and 28 days.
   c. Compaction testing for granular (AB3) backfill in City streets. Not required for flow-able fill. Two tests each location. Nuclear density. Use established Proctor values.
   d. All test reports shall be sent by testing lab directly to City.

No.	Date	Revisions: Description

NORTH HILLS ENGINEERING, INC., northhillseng@gmail.com,
1825 Sunrise Dr. Smithville, MO 64089, (816) 935-2777
CL#2012038740

STATE OF MISSOURI
JAY ELLIOT NORCO
NUMBER E-29748
04-17-23
REGISTERED PROFESSIONAL ENGINEER
Jay E. Norco E-29748

CITY OF PARKVILLE, MO
8880 CLARK AVE. - PARKVILLE, MO 64152

SANITARY SEWER REPAIRS - 2023
TITLE SHEET & NOTES

Design:
Drawn: JEN
Date: 4-17-23
Sheet: 1 of 22

GENERAL NOTES:

1. This contract includes the clearing and grading of sewer easements, repair of existing sanitary sewers, repairs to existing sanitary sewer manholes, raising existing manhole top elevations by barrel installation and adjusting rings, replacement of manhole castings, raising tops of existing low pressure sewer valve pits by adjusting rings, surface restoration, and associated work. Refer also to the unit price descriptions for a detailed description of Work.
2. The Repairs shown herein will be constructed by a contractor for the City of Parkville, Missouri. Drawings have been prepared by North Hills Engineering, Inc. (Engineer).
3. These Drawings make reference to the APWA Specifications, which are understood to be the current edition of the Standard Specifications of Kansas City Metropolitan Chapter of the American Public Works Association.
4. Contractor shall use the Missouri "One-Call" System for utility notification and location, prior to excavation.
5. Contractor is responsible for means and methods of construction, and for jobsite safety.
6. Permits: This project requires neither a City nor a County Building Permit. However, Contractor and all subcontractors shall obtain a City occupational license at City Hall. Estimated cost is $56.00.
7. The utility locations shown on these plans are taken from utility company records and recent locates and are approximations only. The locations shown do not constitute actual field locations unless so noted on the plans. Neither the Engineer nor the City assumes any responsibility for the accuracy of these locations nor for any additional utilities not indicated on the plans. Contractor shall verify existing dimensions and utilities prior to constructing the repairs and improvements. Contractor shall pothole utilities where noted on the Plan Sheets. Contractor shall be responsible for all damage to utilities.
9. The Contractor shall not be allowed to work on Sundays. Holiday and Saturday work shall be approved by City or Engineer.
10. Lineal foot measurements shown on the plans are horizontal measurements not slope measurements.
11. All excess soil and rock material from this project shall be removed from the project sites and disposed of by Contractor, unless Contractor reaches agreeement with property owner for use/disposal of rock and soil material.
12. It shall be the responsibility of the contractor to protect the adjacent and downstream property owners from storm water, silt and erosion during all phases of construction.
13. Contractor shall restore existing surfaces and conditions to conditions equal to or better than existing conditions. Contractor shall be responsible for damage to all public and private property, resulting from Contractor's operations.
14. All Excavations shall be considered unclassified. However, Owner will compensate Contractor for removal of hard rock (requiring a hammer or rock trencher) on a per-cubic yard basis, at a rate of $250.00 per cubic yard in-place. Contractor shall record the depths of hard rock removed, and write on the Record Drawings at 25-foot invervals.
15. All job-excavated trench backfill shall be compacted, using the tamping action of the excavator bucket. Granular backfill shall be compacted by vibratory means.
16. The contractor shall be required to keep the existing sanitary sewers operational during construction. Suggested locations for sewage hauling and/or bypass pumping are shown on the Plan Sheets.
17. According to MDNR regulations, when water mains and sewers cross, a minimum of 24-inches of clearance shall be maintained between the water mains and the sewers. When 24-inches cannot be maintained between the water main and the sewer, or when a water main must cross under a sewer, the sewer shall be constructed of ductile iron pipe, PVC pressure pipe or pre-stressed concrete cylinder pipe for a distance of 10.0 feet on each side of the crossing. One full joint of sewer pipe shall be centered on the crossing so that the joints are a minimum of 10.0 feet from the crossing. Also the water main shall have one full joint of pipe centered on the crossing, so that the joints are a minimum of 10.0 feet from the crossing. When a water main is constructed parallel to a sewer, the horizontal separation shall be 10.0 feet. A water main may be constructed closer than 10.0 feet to a sewer if the water main is in a separate trench and the vertical separation between the top of the sewer and the bottom of the water main is a minimum of 24-inches. If a vertical separation of 24-inches cannot be maintained and if the water main is constructed closer than 10.0 feet to the sewer, the sewer shall be constructed of ductile iron pipe, PVC pressure pipe or pre-stressed concrete cylinder pipe and shall be hydrostatically tested for water tightness. MDNR regulations do not allow for either the water main or the sewer to be encased in concrete when the minimum separation cannot be maintained.
18. Contractor shall provide a competent instrument person for staking of grades. Benchmarks for reference are shown on the Plan Sheets.
19. UTILITIES IN AREA:

NAME	TELEPHONE NUMBER:
City of Parkville (Roads, Storm Sewers)	741-7676
K.C.P.L. Co.	471-5275
AT&T	800-222-0400
Spire (was Missouri Gas Energy)	314-342-0810 OR 800-582-0000(EMERGENCY)
Time Warner Cable	358-5360
Missouri One Call System	800-Dig-Rite
Alliance Water Resources (Sanitary Sewer)	215-5690
Missouri American Water Co.	741-2992

No.	Date	Revisions Description

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CL#2012038740

STATE OF MISSOURI
JAY ELLIOT NORCO
NUMBER E-29748
04-17-23
REGISTERED PROFESSIONAL ENGINEER
Jay E. Norco E-29748

CITY OF PARKVILLE, MO
8880 CLARK AVE. - PARKVILLE, MO 64152

SANITARY SEWER REPAIRS - 2023
GENERAL NOTES

Design: Drawn: JEN
Date: 4-17-23
Sheet: 2 of 21

Work in Melody Heights. See Sht. 5.
Work in Country Gardens. See Sht. 6.
N
1 inch = 1,000 feet
MO Hwy 45
Work in Riss Lake, West Side. See Shts. 18,19.
Riss Lake Dr.
MO Hwy 9
Riss Lake
Work in Riss Lake, East Side. See Shts. 8-17.
Lakeview Dr.
Downtown Parkville.
Sewer Repairs in W. 4th St. See Sheet 4.
MO Hwy 9
Work in The Bluffs. See Sht. 7.
Legend
Sanitarylines
MH Repair
2023
SSR-2023-Pit
Point Repair
2023
CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
LOCATION MAP
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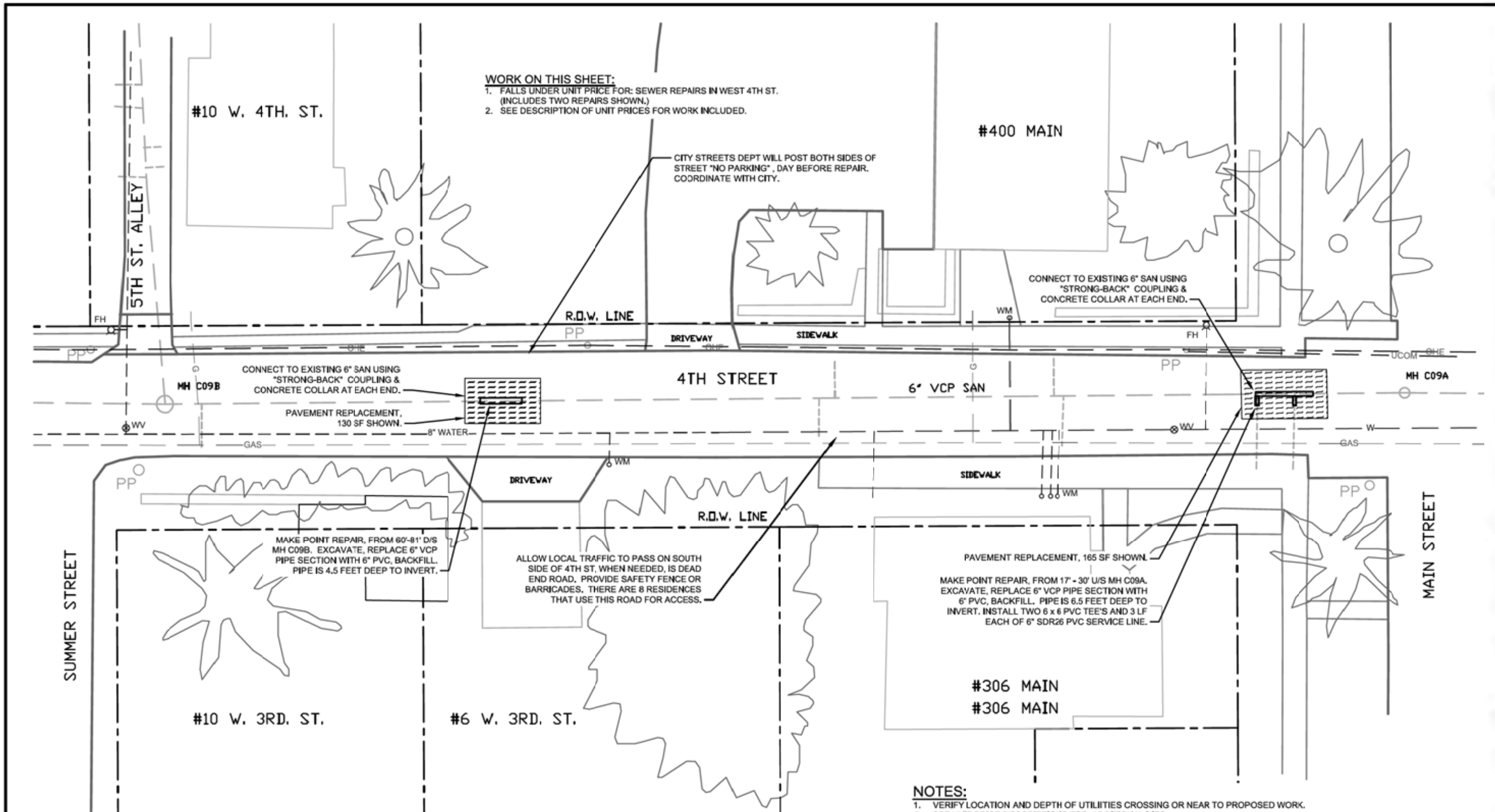
STATE OF MISSOURI
JAY ELLIOT
NORCO
NUMBER
E-29748
REGISTERED PROFESSIONAL ENGINEER
04-17-23
3 of 21



TRAFFIC CONTROL & TIME REQUIREMENTS:

1. NOTIFY AFFECTED RESIDENTS THE WEEK BEFORE THE REPAIRS ARE SCHEDULED TO BEGIN.
2. CONTRACTOR WILL CLOSE ONE LANDE OF 4TH STREET FOR THE REPAIRS, IN THE AREA SHOWN, DURING THE WORKING DAY. THIS REPAIR SHALL BE COMPLETE AND FULL ROAD ACCESS RESTORED WITHIN 5 CALENDAR DAYS.
3. PROVIDE SIGNAGE TO WARN MOTORISTS OF WORK AREAS.
4. DURING THE CLOSURE: BACKFILL OPEN EXCAVATIONS AT THE END OF THE WORKING DAY, OR SECURELY BARRICADE OPEN EXCAVATIONS.
5. NOTE THAT RESIDENCES OF 4TH STREET IN THE AFFECTED PORTION SHALL BE ALLOWED TO ACCESS THEIR DRIVEWAYS. AT THE END OF EACH WORKING DAY, AS NOTED ON THIS PLAN.
6. WARNING SIGNS AND "ROAD-CLOSED, LOCAL TRAFFIC ONLY" SIGNS SHALL BE USED.

STORAGE AND STAGING:

1. CONTRACTOR MAY USE THE TEMP CONSTRUCTION EASEMENTS (TCE) SHOWN AND AREAS WITHIN THE PUBLIC RIGHTS-OF-WAY FOR CONSTRUCTION PURPOSES, INCLUDING STOCKPILING OFSOILS AND STORAGE OF MATERIALS.
2. FOR EQUIPMENT STORAGE OUTSIDE OF WORKING HOURS, CONTRACTOR MAY USE CITY STREETS WHERE SPACE ALLOWS.
3. DO NOT PARK OR STORE EQUIPMENT IN A MANNER THAT BLOCKS ROADWAYS OR DRIVEWAYS (OUTSIDE OF THE CLOSURE AREA.)

NOTES:

1. VERIFY LOCATION AND DEPTH OF UTILIITIES CROSSING OR NEAR TO PROPOSED WORK.
2. SEE UNIT PRICE DESCRIPTIONS FOR ADDITIONAL INFO.
3. QUANTITIES GIVEN ON THIS SHEET ARE ESTIMATES ONLY, FOR AIDS IN BIDDING. ACTUAL QUANTITIES OF PAVEMENT, CURB, CONCRETE, ETC. DEPEND ON CONTRACTOR'S METHODS AND SHALL NOT BE BASIS FOR CLAIMS FOR ADJUSTMENT OF THE UNIT PRICE FOR WORK AT THIS LOCATION.
4. NO STAKING IS NECESSARY AS CONTRACTOR SHALL INSTALL SEWER REPAIR AND MANHOLE TO MEET EXISTING SEWER AND PAVEMENT ELEVATIONS.
5. NOTE THAT PRECISE DEPTH OF EXISTING MAIN AND REPAIR ARE NOT KNOWN. CONTRACTOR SHALL POTHOLE TO FIND MAIN AND SERVICE TAPS.
6. CONCRETE COLLAR AT CONNECTION TO EXISTING MAIN: 4 CF, BAG MIX ACCEPTABLE, CAN DRY-SET USING 2 BAGS UNDER PIPES, PLUS TWO AROUND.
7. ALL DEMOLISHED ITEMS AND EXCESS SOIL SHALL BE HAULED FROM THE SITE AND DISPOSED OF BY CONTRACTOR.
8. SEWAGE FLOWS AT THIS LOCATION ARE LOW, ESTIMATED AT 1,800 GALLONS PER DAY (7-8 RESIDENCES UPSTREAM OF CONNECTION POINT). CONTRACTOR SHALL DETERMINE METHOD OF FLOW HANDLING. CONTRACTOR SHALL BE RESPONSIBLE FOR MONITORING LEVELS AND AVOIDING BACK-UPS. USE OF SMALL PUMPS AND HOSES TO REACH DOWNSTREAM SEWER WILL BE ALLOWED. LOCAL SEWAGE/SEPTAGE HAULER: H&H SEPTIC, 816-587-4966
9. EXTENTS OF PAVEMENT REPLACEMENT AND RESTORATION DEPENDS ON CONTRACTOR. AREA SHALL BE SQUARED OFF AND ALL EDGES SAWCUT. SEE DETAILS.

N

1"=20'

No.	Date	Description

Revisions

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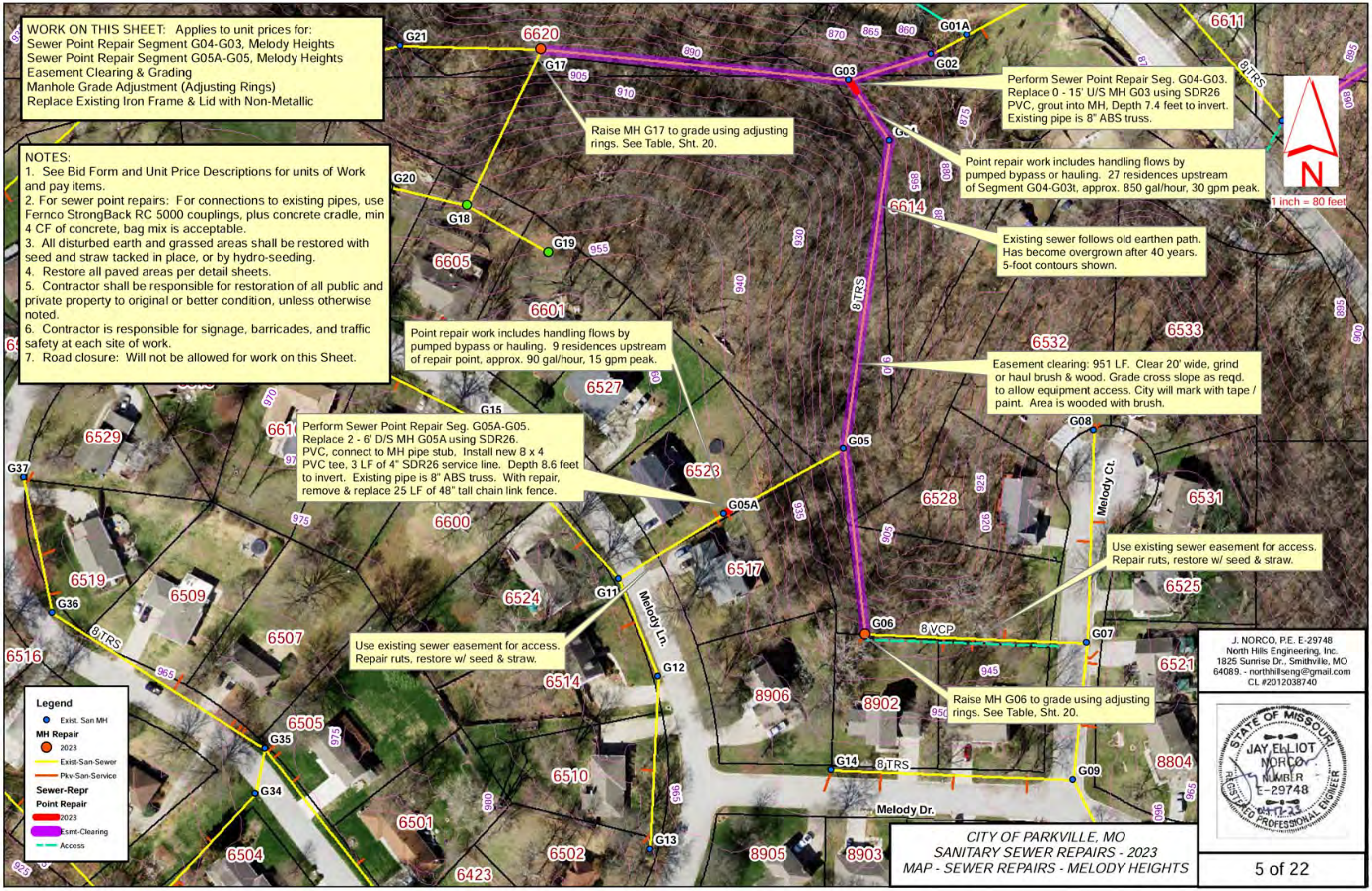
SANITARY SEWER REPAIRS – 2022
PLAN – SEWER REPAIRS IN WEST 4TH ST.

Design: | Drawn: JEN
Date: 4–17–23
Sheet: 4 of 22


WORK ON THIS SHEET: Applies to unit prices for:
Sewer Point Repair Segment G04-G03, Melody Heights
Sewer Point Repair Segment G05A-G05, Melody Heights
Easement Clearing & Grading
Manhole Grade Adjustment (Adjusting Rings)
Replace Existing Iron Frame & Lid with Non-Metallic
NOTES:
1. See Bid Form and Unit Price Descriptions for units of Work and pay items.
2. For sewer point repairs: For connections to existing pipes, use Fernco StrongBack RC 5000 couplings, plus concrete cradle, min 4 CF of concrete, bag mix is acceptable.
3. All disturbed earth and grassed areas shall be restored with seed and straw tacked in place, or by hydro-seeding.
4. Restore all paved areas per detail sheets.
5. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
6. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
7. Road closure: Will not be allowed for work on this Sheet.
Raise MH G17 to grade using adjusting rings. See Table, Sht. 20.
Perform Sewer Point Repair Seg. G04-G03. Replace 0 - 15' U/S MH G03 using SDR26 PVC, grout into MH, Depth 7.4 feet to invert. Existing pipe is 8" ABS truss.
Point repair work includes handling flows by pumped bypass or hauling. 27 residences upstream of Segment G04-G03t, approx. 850 gal/hour, 30 gpm peak.
Existing sewer follows old earthen path. Has become overgrown after 40 years. 5-foot contours shown.
Point repair work includes handling flows by pumped bypass or hauling. 9 residences upstream of repair point, approx. 90 gal/hour, 15 gpm peak.
Easement clearing: 951 LF. Clear 20' wide, grind or haul brush & wood. Grade cross slope as reqd. to allow equipment access. City will mark with tape / paint. Area is wooded with brush.
Perform Sewer Point Repair Seg. G05A-G05. Replace 2 - 6' D/S MH G05A using SDR26. PVC, connect to MH pipe stub, Install new 8 x 4 PVC tee, 3 LF of 4" SDR26 service line. Depth 8.6 feet to invert. Existing pipe is 8" ABS truss. With repair, remove & replace 25 LF of 48" tall chain link fence.
Use existing sewer easement for access. Repair ruts, restore w/ seed & straw.
Use existing sewer easement for access. Repair ruts, restore w/ seed & straw.
Raise MH G06 to grade using adjusting rings. See Table, Sht. 20.
N
1 inch = 80 feet
Legend
Exist. San MH
MH Repair
2023
Exist-San-Sewer
Pkv-San-Service
Sewer-Repr
Point Repair
2023
Esmt-Clearing
Access
G21
G20
G17
G18
G19
G01A
G02
G03
G05
G05A
G06
G07
G08
G09
G11
G12
G13
G14
G15
G34
G35
G36
G37
8TRS
8 VCP
Melody Ln.
Melody Ct.
Melody Dr.
6620
6611
6605
6601
6614
6532
6533
6527
6529
6523
6528
6531
6600
6517
6525
6519
6509
6524
6507
6516
6521
6514
8906
8902
6505
8804
6510
6501
6504
6502
8905
8903
6423
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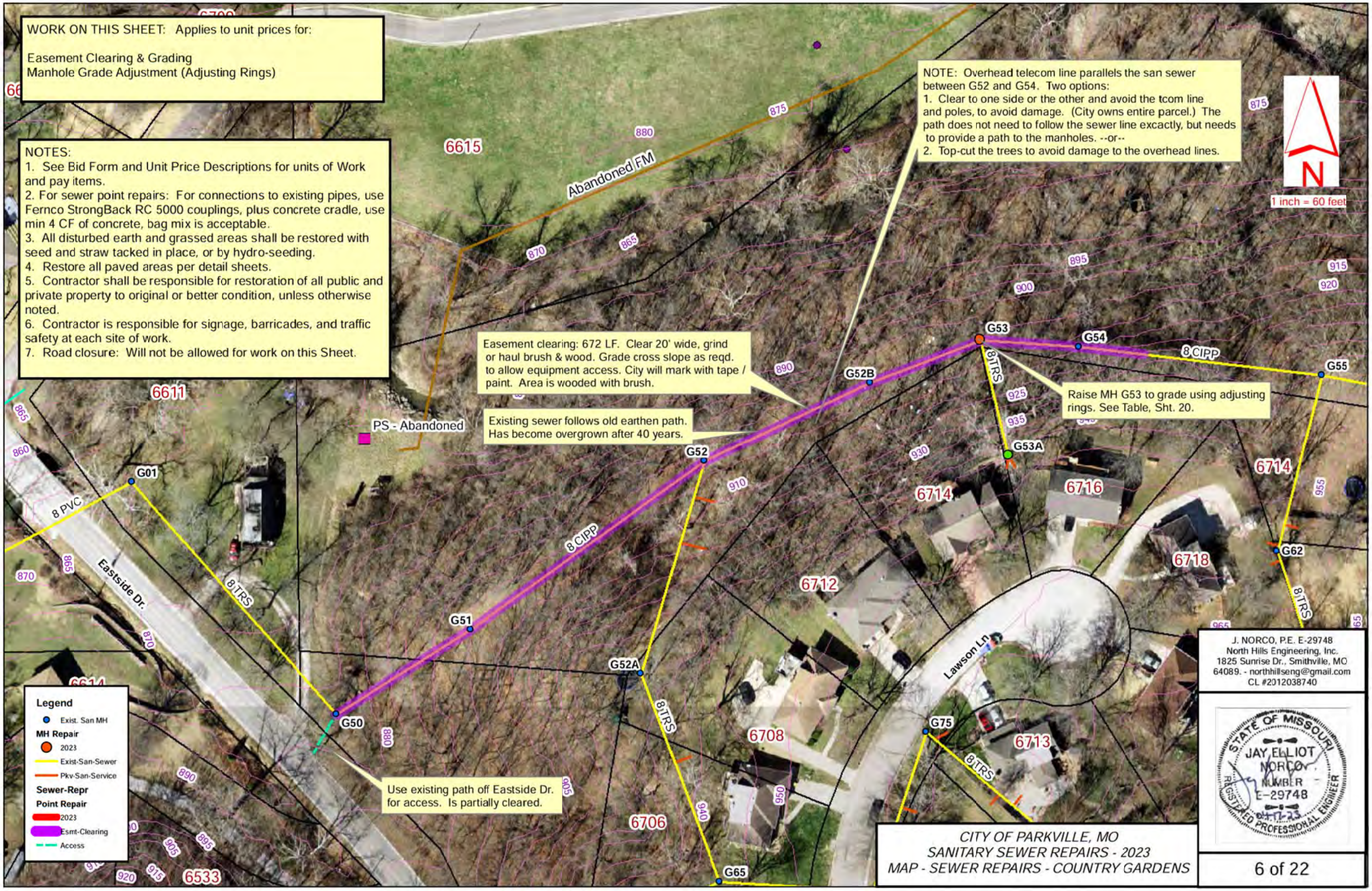
SANITARY SEWER REPAIRS - 2023
MAP - SEWER REPAIRS - MELODY HEIGHTS
5 of 22


WORK ON THIS SHEET: Applies to unit prices for:
Easement Clearing & Grading
Manhole Grade Adjustment (Adjusting Rings)
NOTES:
1. See Bid Form and Unit Price Descriptions for units of Work and pay items.
2. For sewer point repairs: For connections to existing pipes, use Fernco StrongBack RC 5000 couplings, plus concrete cradle, use min 4 CF of concrete, bag mix is acceptable.
3. All disturbed earth and grassed areas shall be restored with seed and straw tacked in place, or by hydro-seeding.
4. Restore all paved areas per detail sheets.
5. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
6. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
7. Road closure: Will not be allowed for work on this Sheet.
NOTE: Overhead telecom line parallels the san sewer between G52 and G54. Two options:
1. Clear to one side or the other and avoid the tcom line and poles, to avoid damage. (City owns entire parcel.) The path does not need to follow the sewer line excactly, but needs to provide a path to the manholes. --or--
2. Top-cut the trees to avoid damage to the overhead lines.
Easement clearing: 672 LF. Clear 20' wide, grind or haul brush & wood. Grade cross slope as reqd. to allow equipment access. City will mark with tape / paint. Area is wooded with brush.
Existing sewer follows old earthen path. Has become overgrown after 40 years.
Raise MH G53 to grade using adjusting rings. See Table, Sht. 20.
Use existing path off Eastside Dr. for access. Is partially cleared.
N
1 inch = 60 feet
Abandoned FM
PS - Abandoned
6615
6611
6714
6716
6718
6712
6708
6713
6706
6533
G01
G50
G51
G52
G52A
G52B
G53
G53A
G54
G55
G62
G65
G75
8 PVC
8 TRS
8 CIPP
Eastside Dr.
Lawson Ln
Legend
Exist. San MH
MH Repair
2023
Exist-San-Sewer
Pkv-San-Service
Sewer-Repr
Point Repair
2023
Esmt-Clearing
Access
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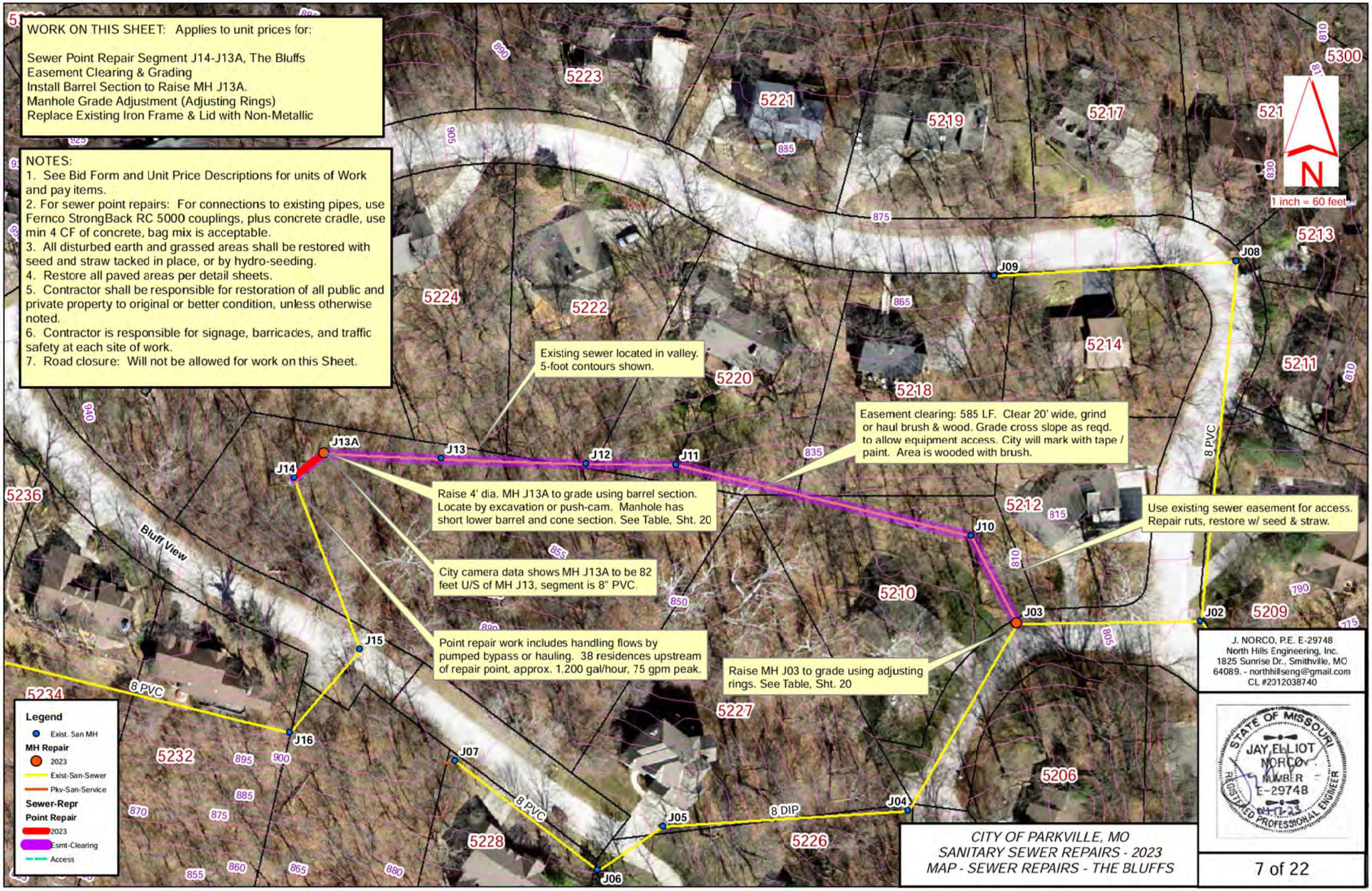
SANITARY SEWER REPAIRS - 2023
MAP - SEWER REPAIRS - COUNTRY GARDENS
6 of 22



WORK ON THIS SHEET: Applies to unit prices for:
Sewer Point Repair Segment J14-J13A, The Bluffs
Easement Clearing & Grading
Install Barrel Section to Raise MH J13A.
Manhole Grade Adjustment (Adjusting Rings)
Replace Existing Iron Frame & Lid with Non-Metallic
NOTES:
1. See Bid Form and Unit Price Descriptions for units of Work and pay items.
2. For sewer point repairs: For connections to existing pipes, use Fernco StrongBack RC 5000 couplings, plus concrete cradle, use min 4 CF of concrete, bag mix is acceptable.
3. All disturbed earth and grassed areas shall be restored with seed and straw tacked in place, or by hydro-seeding.
4. Restore all paved areas per detail sheets.
5. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
6. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
7. Road closure: Will not be allowed for work on this Sheet.
Existing sewer located in valley. 5-foot contours shown.
Easement clearing: 585 LF. Clear 20' wide, grind or haul brush & wood. Grade cross slope as reqd. to allow equipment access. City will mark with tape / paint. Area is wooded with brush.
Raise 4' dia. MH J13A to grade using barrel section. Locate by excavation or push-cam. Manhole has short lower barrel and cone section. See Table, Sht. 20
City camera data shows MH J13A to be 82 feet U/S of MH J13, segment is 8" PVC.
Point repair work includes handling flows by pumped bypass or hauling. 38 residences upstream of repair point, approx. 1,200 gal/hour, 75 gpm peak.
Use existing sewer easement for access. Repair ruts, restore w/ seed & straw.
Raise MH J03 to grade using adjusting rings. See Table, Sht. 20
N
1 inch = 60 feet
J13A
J14
J13
J12
J11
J10
J09
J08
J03
J02
J04
J05
J06
J07
J15
J16
8 PVC
8 DIP
Bluff View
5223
5221
5219
5217
5300
5213
5211
5214
5218
5220
5222
5224
5236
5212
5210
5209
5227
5206
5226
5228
5232
5234
Legend
Exist. San MH
MH Repair
2023
Exist-San-Sewer
Pkv-San-Service
Sewer-Repr Point Repair
2023
Esmt-Clearing
Access
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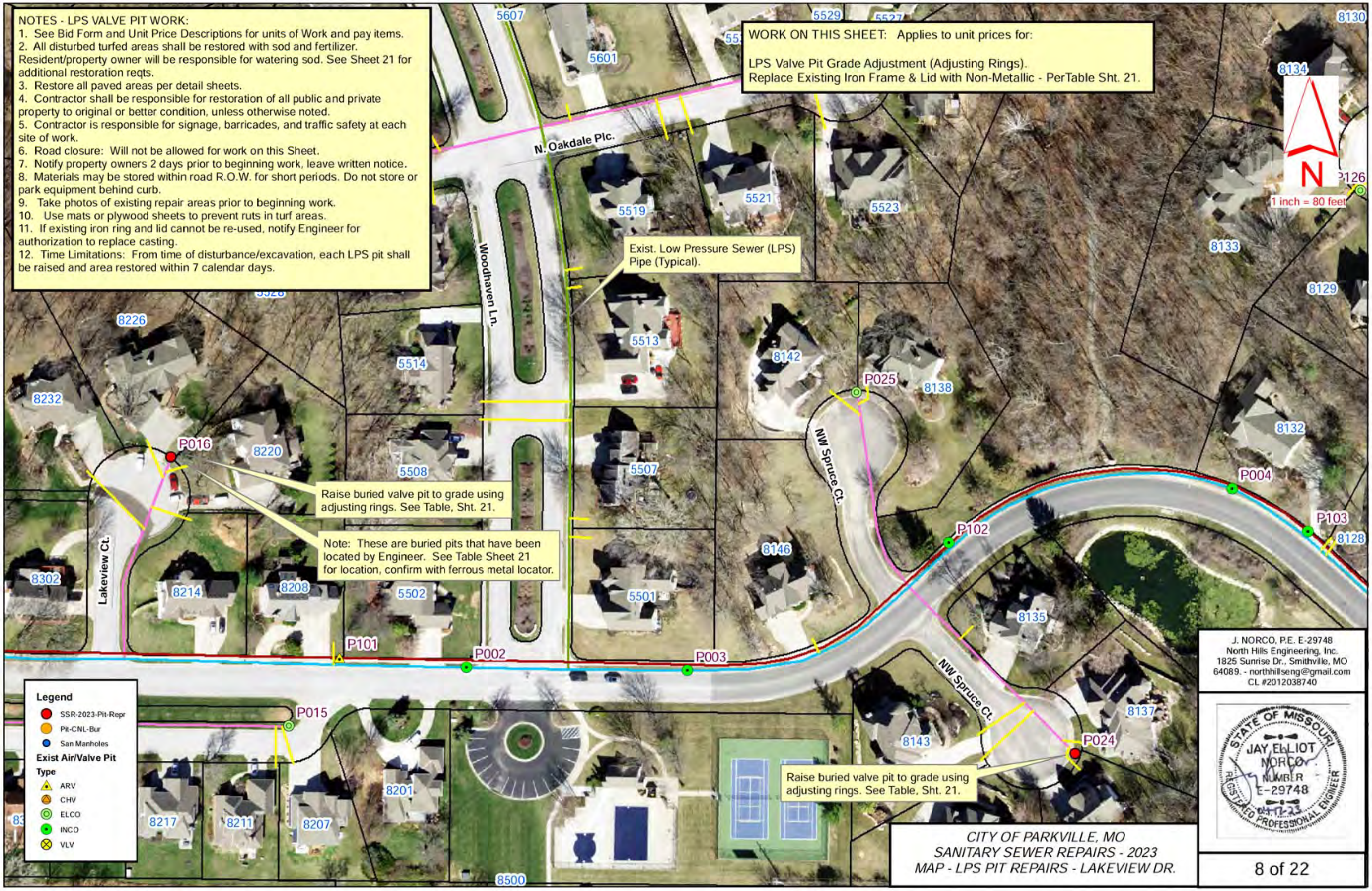
SANITARY SEWER REPAIRS - 2023
MAP - SEWER REPAIRS - THE BLUFFS
7 of 22



NOTES - LPS VALVE PIT WORK:
1. See Bid Form and Unit Price Descriptions for units of Work and pay items.
2. All disturbed turfed areas shall be restored with sod and fertilizer. Resident/property owner will be responsible for watering sod. See Sheet 21 for additional restoration reqts.
3. Restore all paved areas per detail sheets.
4. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
5. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
6. Road closure: Will not be allowed for work on this Sheet.
7. Notify property owners 2 days prior to beginning work, leave written notice.
8. Materials may be stored within road R.O.W. for short periods. Do not store or park equipment behind curb.
9. Take photos of existing repair areas prior to beginning work.
10. Use mats or plywood sheets to prevent ruts in turf areas.
11. If existing iron ring and lid cannot be re-used, notify Engineer for authorization to replace casting.
12. Time Limitations: From time of disturbance/excavation, each LPS pit shall be raised and area restored within 7 calendar days.

WORK ON THIS SHEET: Applies to unit prices for:

LPS Valve Pit Grade Adjustment (Adjusting Rings).
Replace Existing Iron Frame & Lid with Non-Metallic - PerTable Sht. 21.

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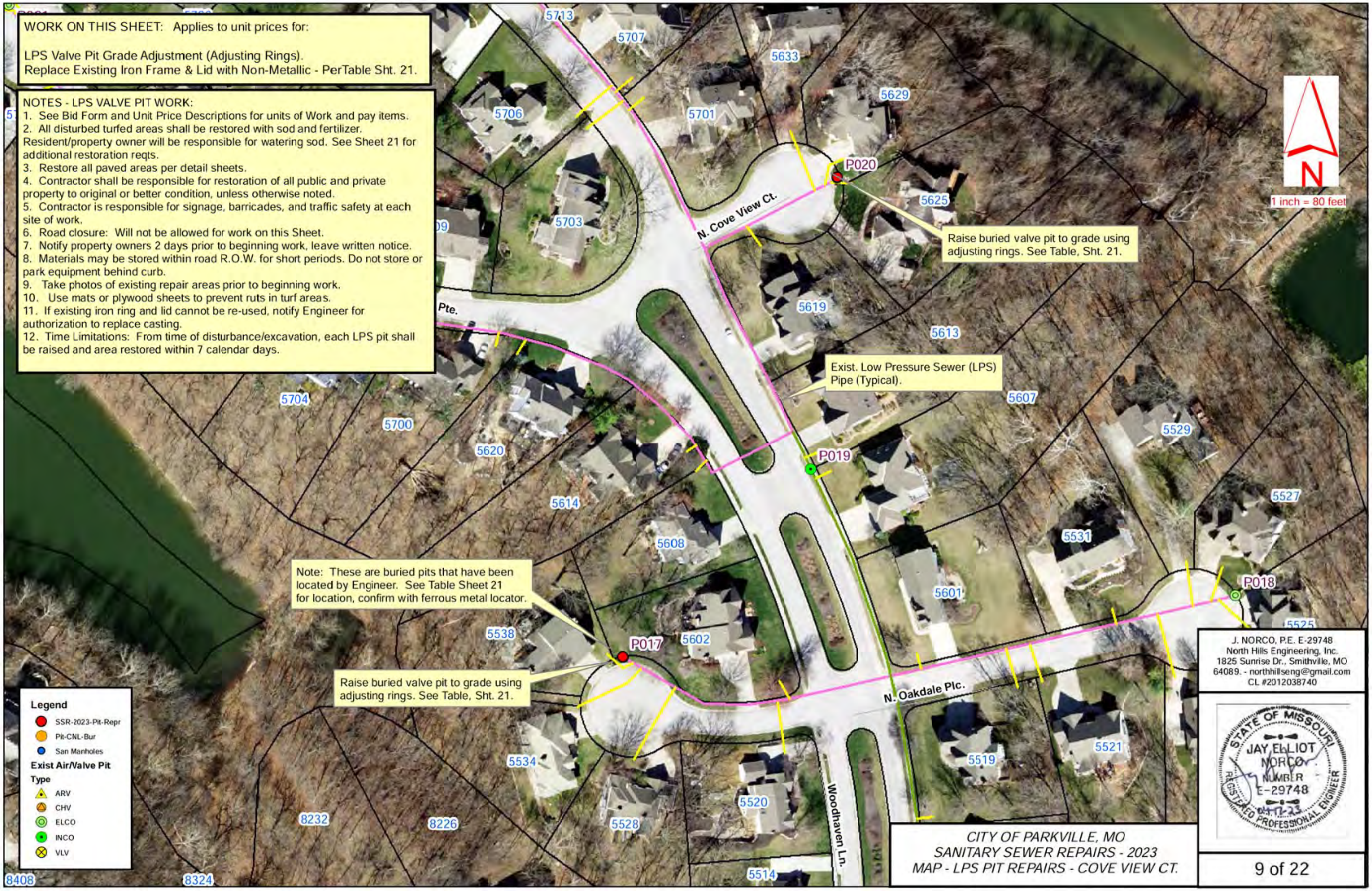
CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - LAKEVIEW DR.

8 of 22


WORK ON THIS SHEET: Applies to unit prices for:
LPS Valve Pit Grade Adjustment (Adjusting Rings).
Replace Existing Iron Frame & Lid with Non-Metallic - PerTable Sht. 21.
NOTES - LPS VALVE PIT WORK:
1. See Bid Form and Unit Price Descriptions for units of Work and pay items.
2. All disturbed turfed areas shall be restored with sod and fertilizer. Resident/property owner will be responsible for watering sod. See Sheet 21 for additional restoration reqts.
3. Restore all paved areas per detail sheets.
4. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
5. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
6. Road closure: Will not be allowed for work on this Sheet.
7. Notify property owners 2 days prior to beginning work, leave written notice.
8. Materials may be stored within road R.O.W. for short periods. Do not store or park equipment behind curb.
9. Take photos of existing repair areas prior to beginning work.
10. Use mats or plywood sheets to prevent ruts in turf areas.
11. If existing iron ring and lid cannot be re-used, notify Engineer for authorization to replace casting.
12. Time Limitations: From time of disturbance/excavation, each LPS pit shall be raised and area restored within 7 calendar days.
N
1 inch = 80 feet
N. Cove View Ct.
P020
Raise buried valve pit to grade using adjusting rings. See Table, Sht. 21.
Exist. Low Pressure Sewer (LPS) Pipe (Typical).
P019
P018
Note: These are buried pits that have been located by Engineer. See Table Sheet 21 for location, confirm with ferrous metal locator.
P017
Raise buried valve pit to grade using adjusting rings. See Table, Sht. 21.
N. Oakdale Plc.
Woodhaven Ln.
Pte.
5713
5707
5633
5629
5706
5701
5625
5703
5619
5613
5704
5700
5607
5620
5529
5614
5527
5608
5531
5601
5538
5602
5525
5534
5519
5521
5520
8232
8226
5528
5514
8408
8324
Legend
SSR-2023-Pit-Repr
Pit-CNL-Bur
San Manholes
Exist Air/Valve Pit
Type
ARV
CHV
ELCO
INCO
VLV
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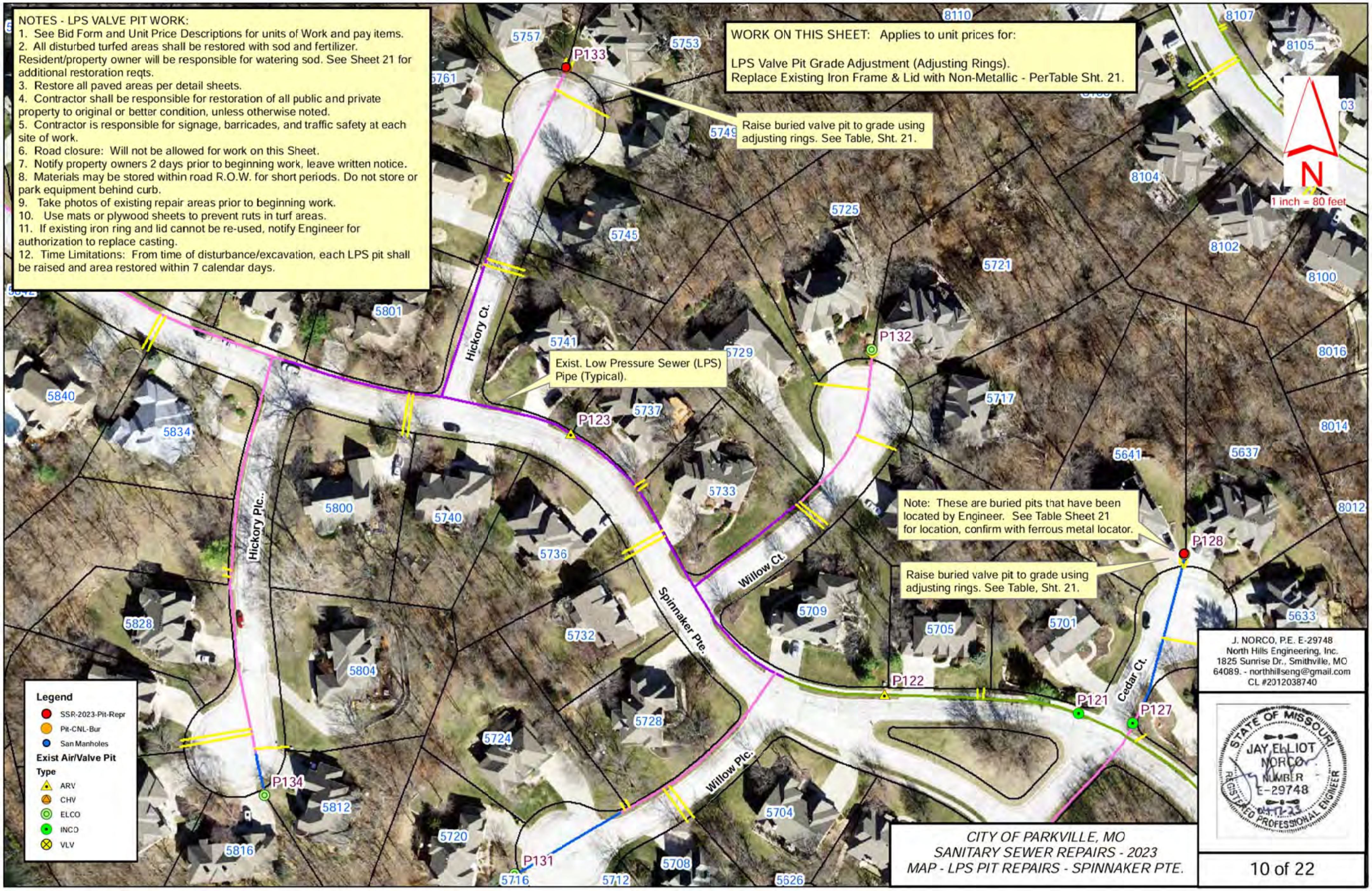
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - COVE VIEW CT.
9 of 22

NOTES - LPS VALVE PIT WORK:

1. See Bid Form and Unit Price Descriptions for units of Work and pay items.
2. All disturbed turfed areas shall be restored with sod and fertilizer. Resident/property owner will be responsible for watering sod. See Sheet 21 for additional restoration reqts.
3. Restore all paved areas per detail sheets.
4. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
5. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
6. Road closure: Will not be allowed for work on this Sheet.
7. Notify property owners 2 days prior to beginning work, leave written notice.
8. Materials may be stored within road R.O.W. for short periods. Do not store or park equipment behind curb.
9. Take photos of existing repair areas prior to beginning work.
10. Use mats or plywood sheets to prevent ruts in turf areas.
11. If existing iron ring and lid cannot be re-used, notify Engineer for authorization to replace casting.
12. Time Limitations: From time of disturbance/excavation, each LPS pit shall be raised and area restored within 7 calendar days.

WORK ON THIS SHEET: Applies to unit prices for:

LPS Valve Pit Grade Adjustment (Adjusting Rings).
Replace Existing Iron Frame & Lid with Non-Metallic - PerTable Sht. 21.



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REGISTERED PROFESSIONAL ENGINEER

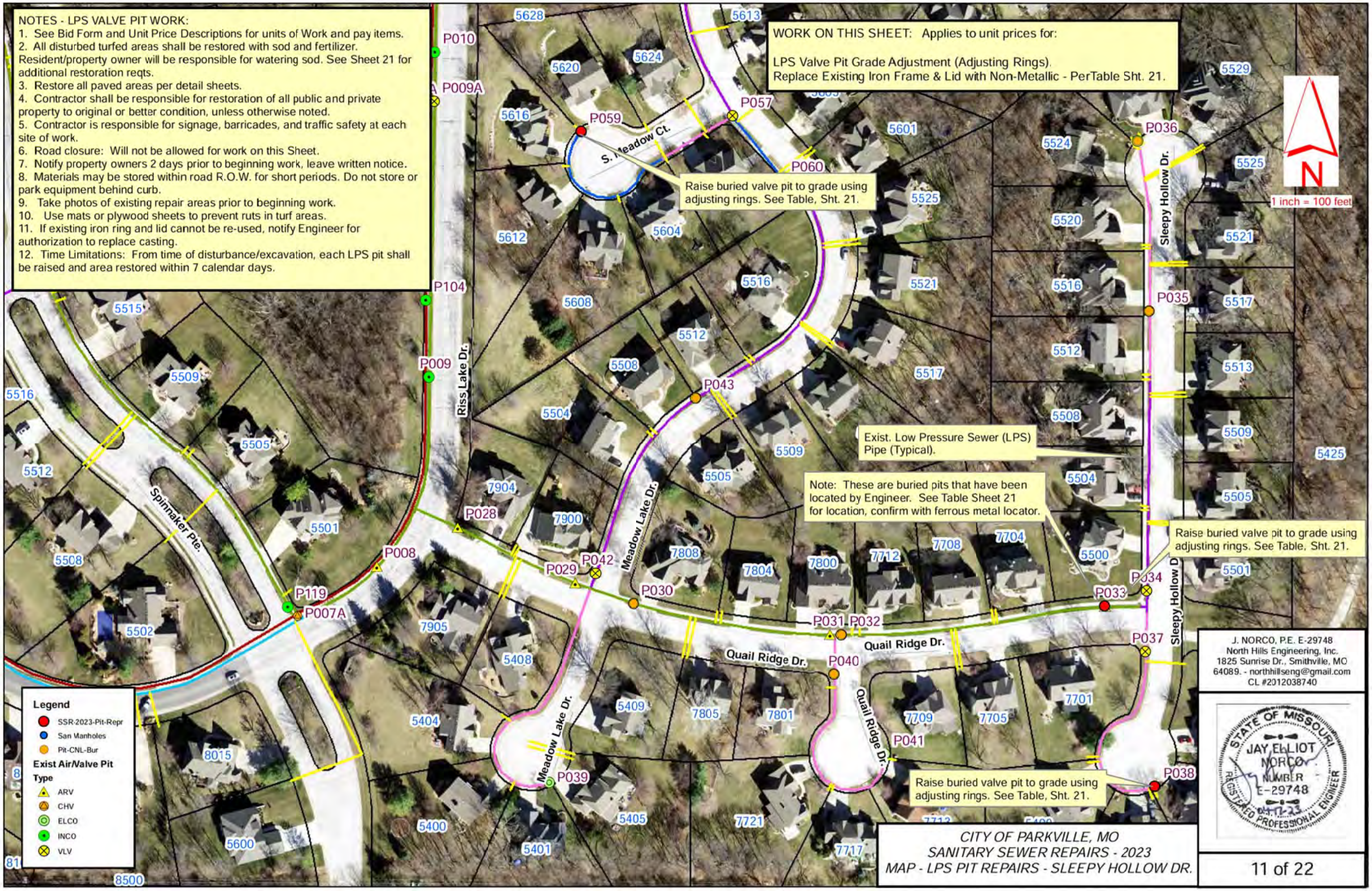
CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - SPINNAKER PTE.

10 of 22

NOTES - LPS VALVE PIT WORK:
1. See Bid Form and Unit Price Descriptions for units of Work and pay items.
2. All disturbed turfed areas shall be restored with sod and fertilizer. Resident/property owner will be responsible for watering sod. See Sheet 21 for additional restoration reqts.
3. Restore all paved areas per detail sheets.
4. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
5. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
6. Road closure: Will not be allowed for work on this Sheet.
7. Notify property owners 2 days prior to beginning work, leave written notice.
8. Materials may be stored within road R.O.W. for short periods. Do not store or park equipment behind curb.
9. Take photos of existing repair areas prior to beginning work.
10. Use mats or plywood sheets to prevent ruts in turf areas.
11. If existing iron ring and lid cannot be re-used, notify Engineer for authorization to replace casting.
12. Time Limitations: From time of disturbance/excavation, each LPS pit shall be raised and area restored within 7 calendar days.

WORK ON THIS SHEET: Applies to unit prices for:

LPS Valve Pit Grade Adjustment (Adjusting Rings).
Replace Existing Iron Frame & Lid with Non-Metallic - PerTable Sht. 21.



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CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - SLEEPY HOLLOW DR.

11 of 22

NOTES - LPS VALVE PIT WORK:
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2. All disturbed turfed areas shall be restored with sod and fertilizer. Resident/property owner will be responsible for watering sod. See Sheet 21 for additional restoration reqts.
3. Restore all paved areas per detail sheets.
4. Contractor shall be responsible for restoration of all public and private property to original or better condition, unless otherwise noted.
5. Contractor is responsible for signage, barricades, and traffic safety at each site of work.
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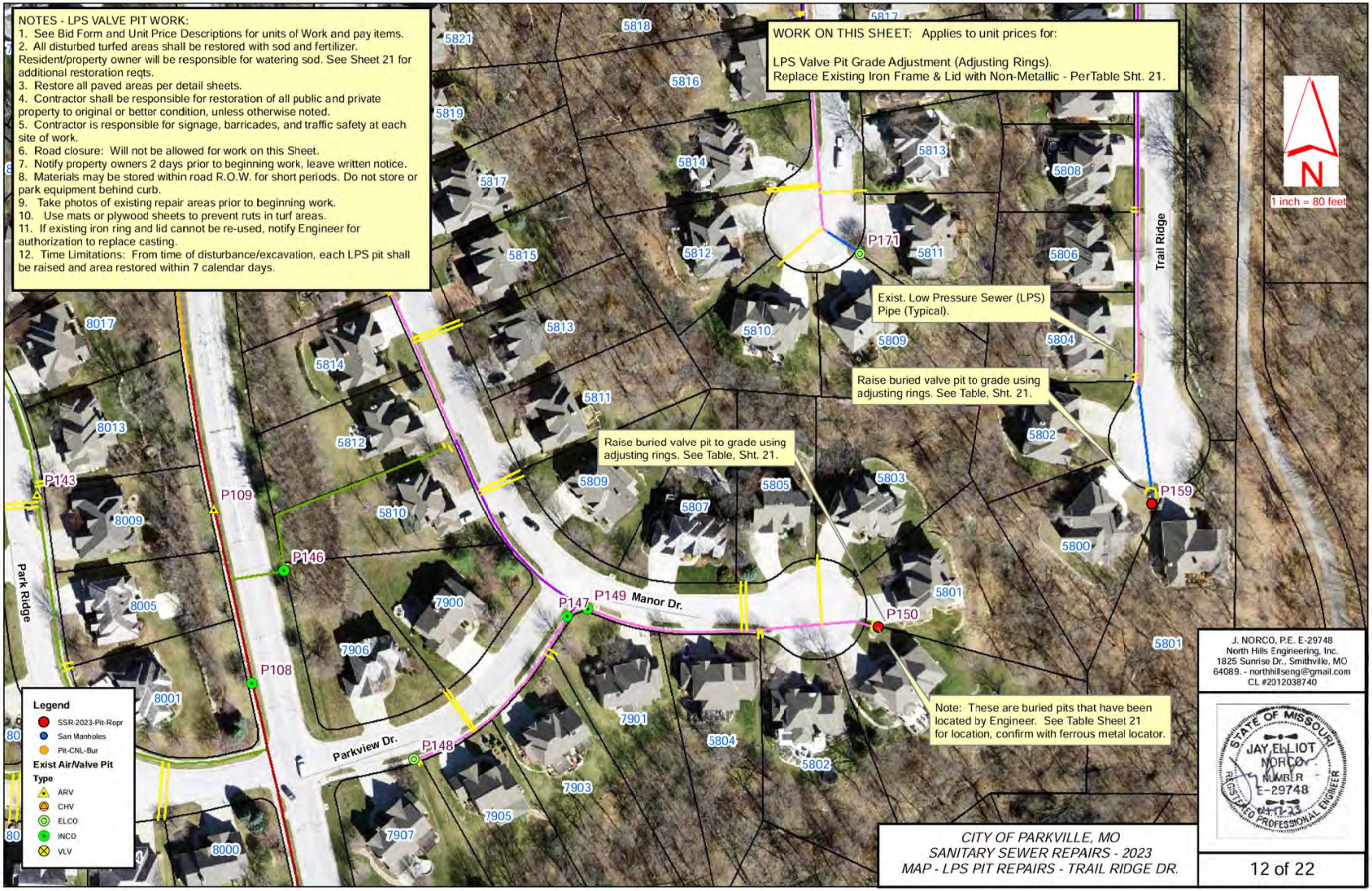

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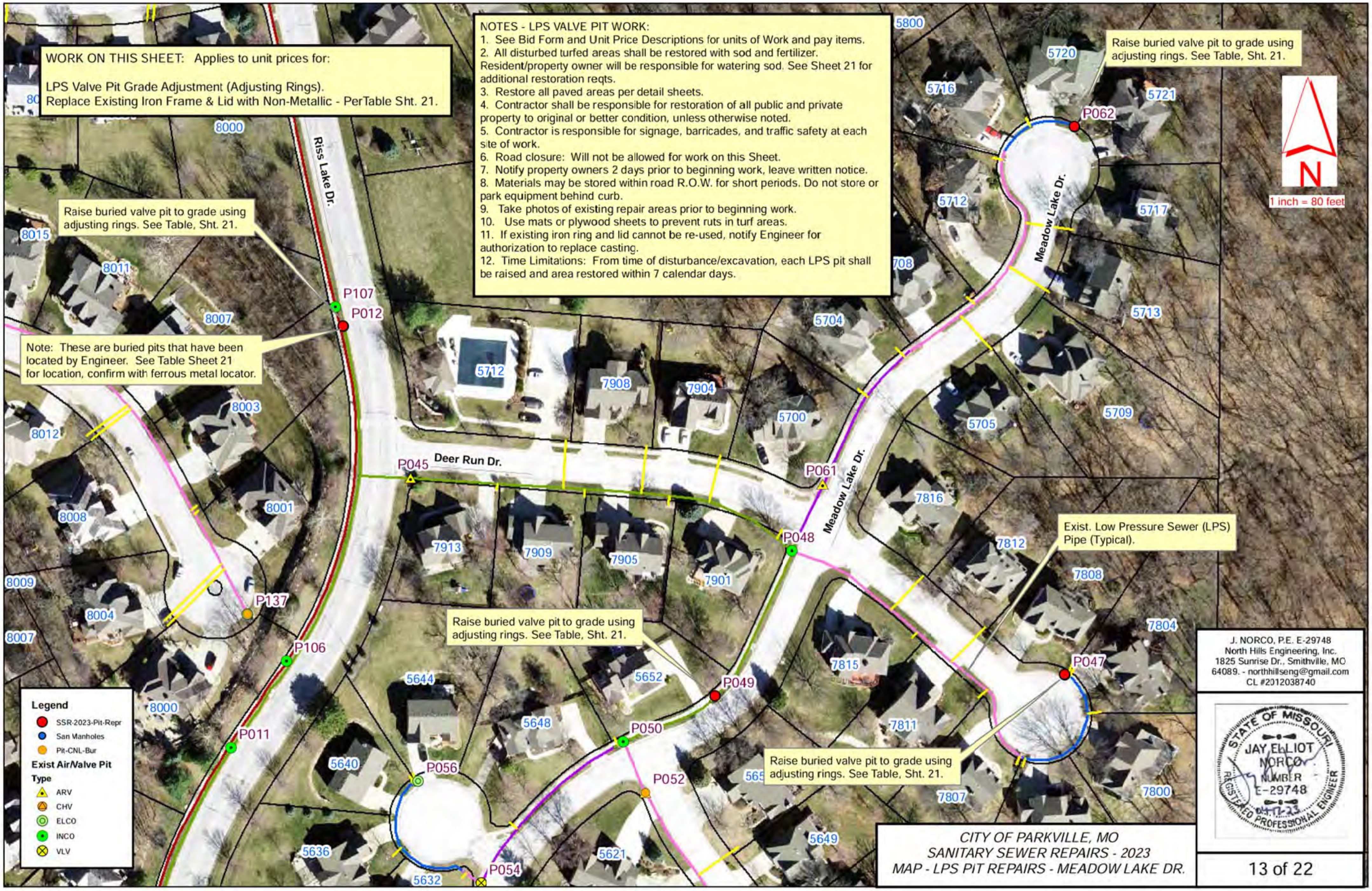
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - TRAIL RIDGE DR.

12 of 22


WORK ON THIS SHEET: Applies to unit prices for:
LPS Valve Pit Grade Adjustment (Adjusting Rings).
Replace Existing Iron Frame & Lid with Non-Metallic - PerTable Sht. 21.
NOTES - LPS VALVE PIT WORK:
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11. If existing iron ring and lid cannot be re-used, notify Engineer for authorization to replace casting.
12. Time Limitations: From time of disturbance/excavation, each LPS pit shall be raised and area restored within 7 calendar days.
Raise buried valve pit to grade using adjusting rings. See Table, Sht. 21.
N
1 inch = 80 feet
Raise buried valve pit to grade using adjusting rings. See Table, Sht. 21.
Note: These are buried pits that have been located by Engineer. See Table Sheet 21 for location, confirm with ferrous metal locator.
Exist. Low Pressure Sewer (LPS) Pipe (Typical).
Raise buried valve pit to grade using adjusting rings. See Table, Sht. 21.
Raise buried valve pit to grade using adjusting rings. See Table, Sht. 21.
Riss Lake Dr.
Deer Run Dr.
Meadow Lake Dr.
Meadow Lake Dr.
P107
P012
P045
P061
P062
P048
P137
P106
P011
P049
P050
P047
P056
P052
P054
5800
5720
5716
5721
5712
5717
708
5713
5704
5709
5705
5700
7908
7904
5712
8000
8015
8011
8007
8003
8012
8008
8001
8009
8004
8007
8000
7913
7909
7905
7901
7816
7812
7808
7804
7815
7811
7807
7800
5644
5652
5648
5640
5636
5632
5621
5649
Legend
SSR-2023-Pit-Repr
San Manholes
Pit-CNL-Bur
Exist Air/Valve Pit Type
ARV
CHV
ELCO
INCO
VLV
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SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - MEADOW LAKE DR.
13 of 22

NOTES - LPS VALVE PIT WORK:
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2. All disturbed turfed areas shall be restored with sod and fertilizer. Resident/property owner will be responsible for watering sod. See Sheet 21 for additional restoration reqts.
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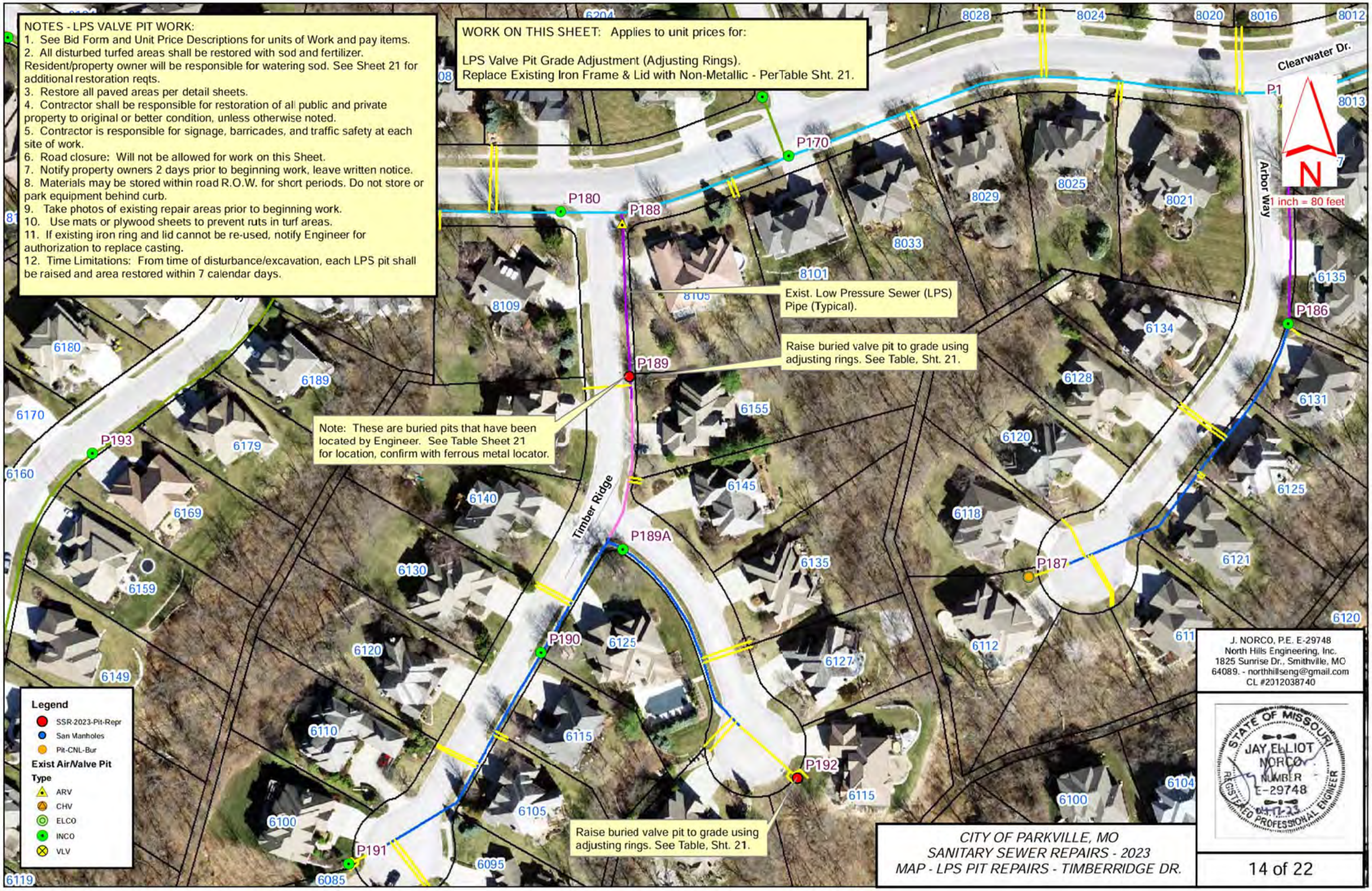
LPS Valve Pit Grade Adjustment (Adjusting Rings).
Replace Existing Iron Frame & Lid with Non-Metallic - PerTable Sht. 21.



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CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - TIMBERRIDGE DR.

14 of 22

NOTES - LPS VALVE PIT WORK:

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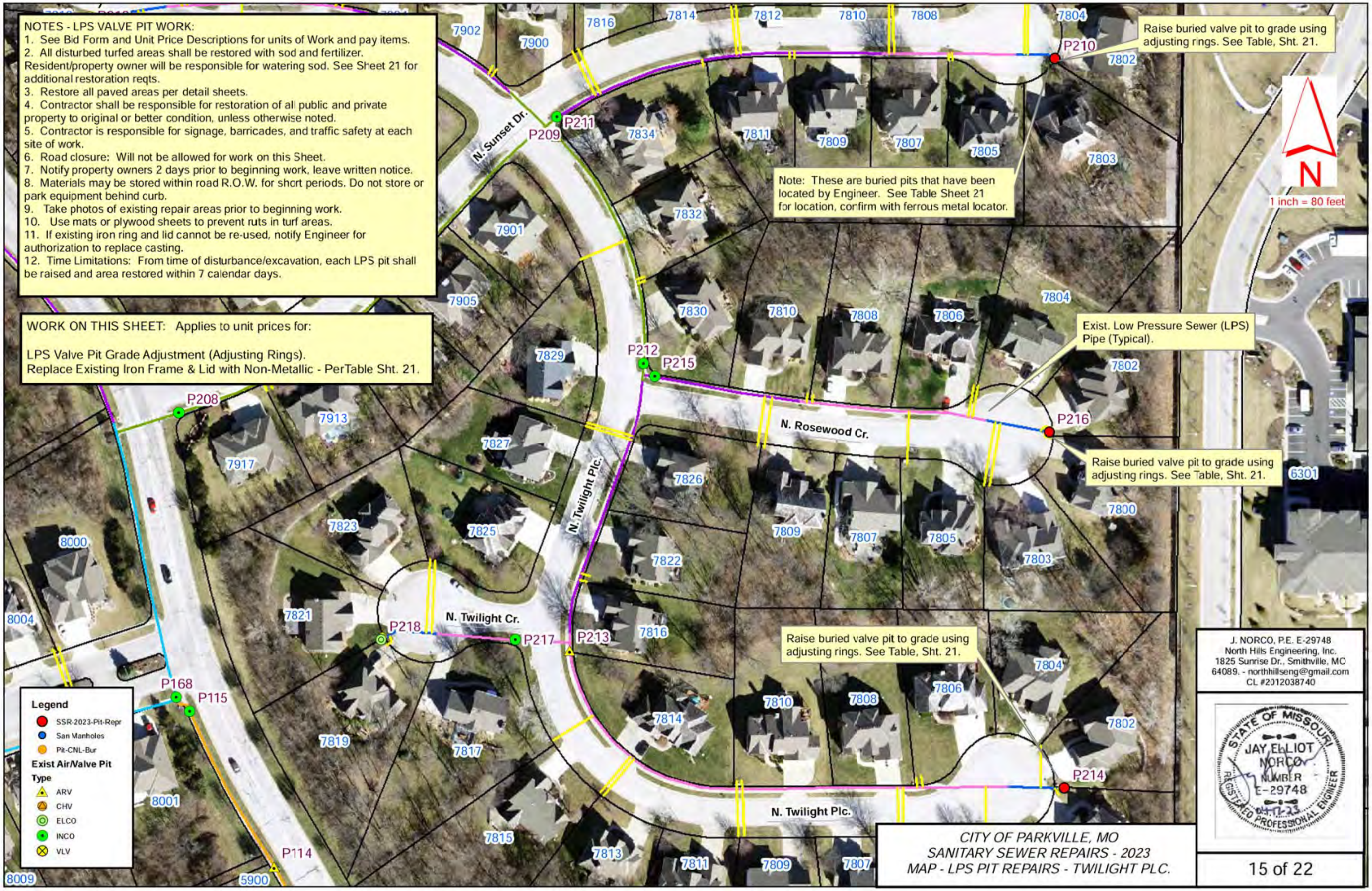

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CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - TWILIGHT PLC.

15 of 22

NOTES - LPS VALVE PIT WORK:

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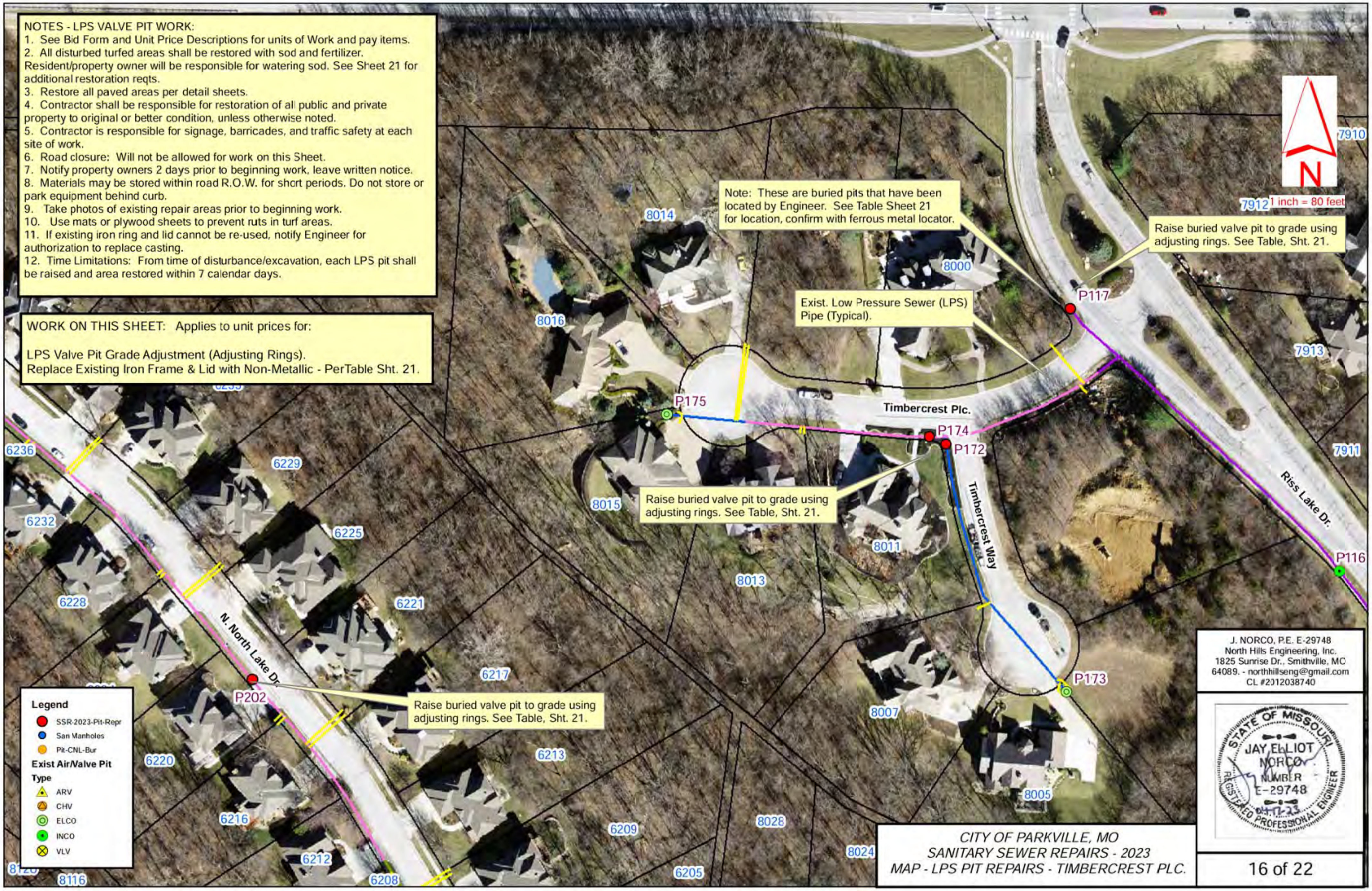

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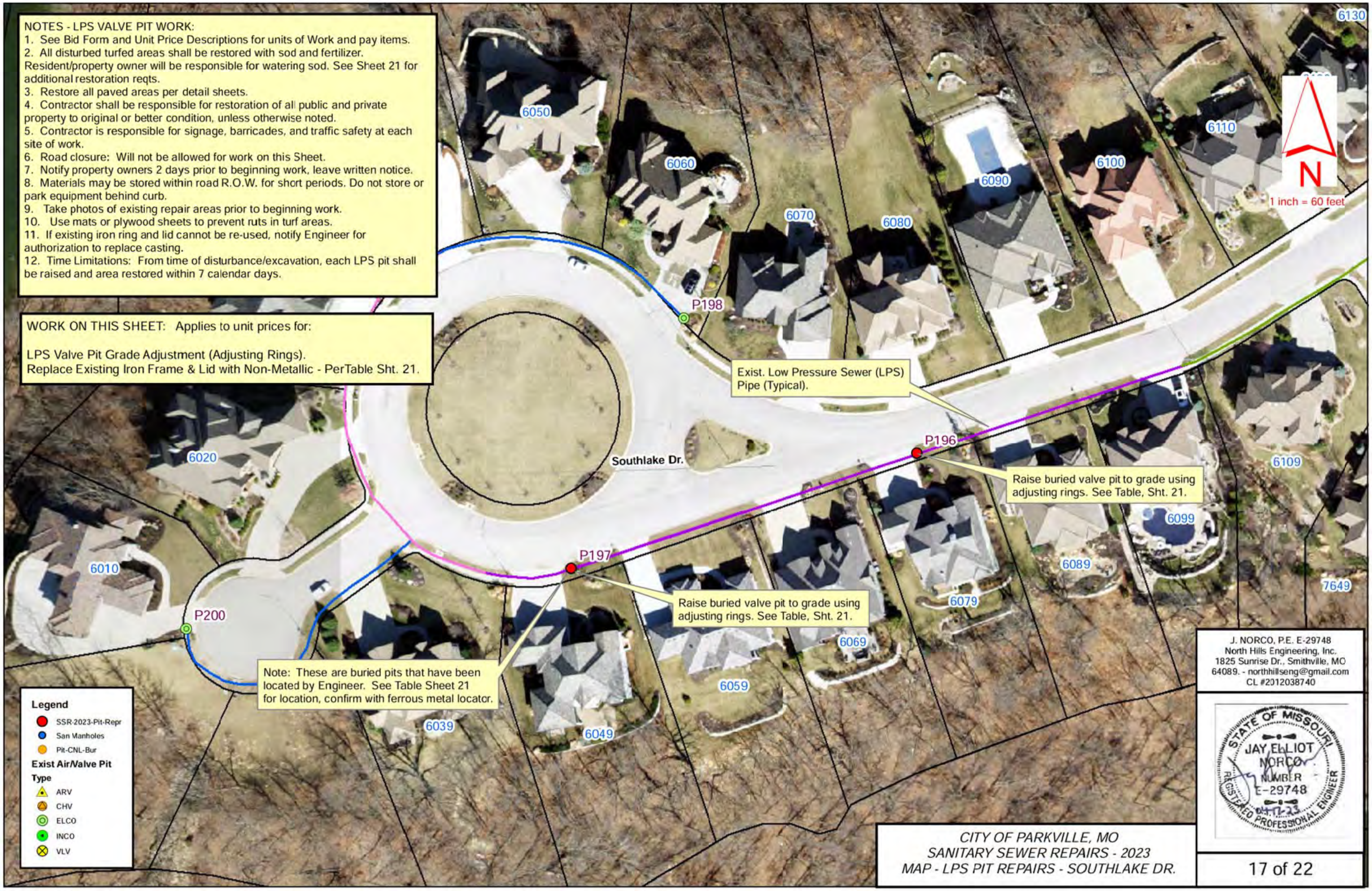
CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - TIMBERCREST PLC.

16 of 22



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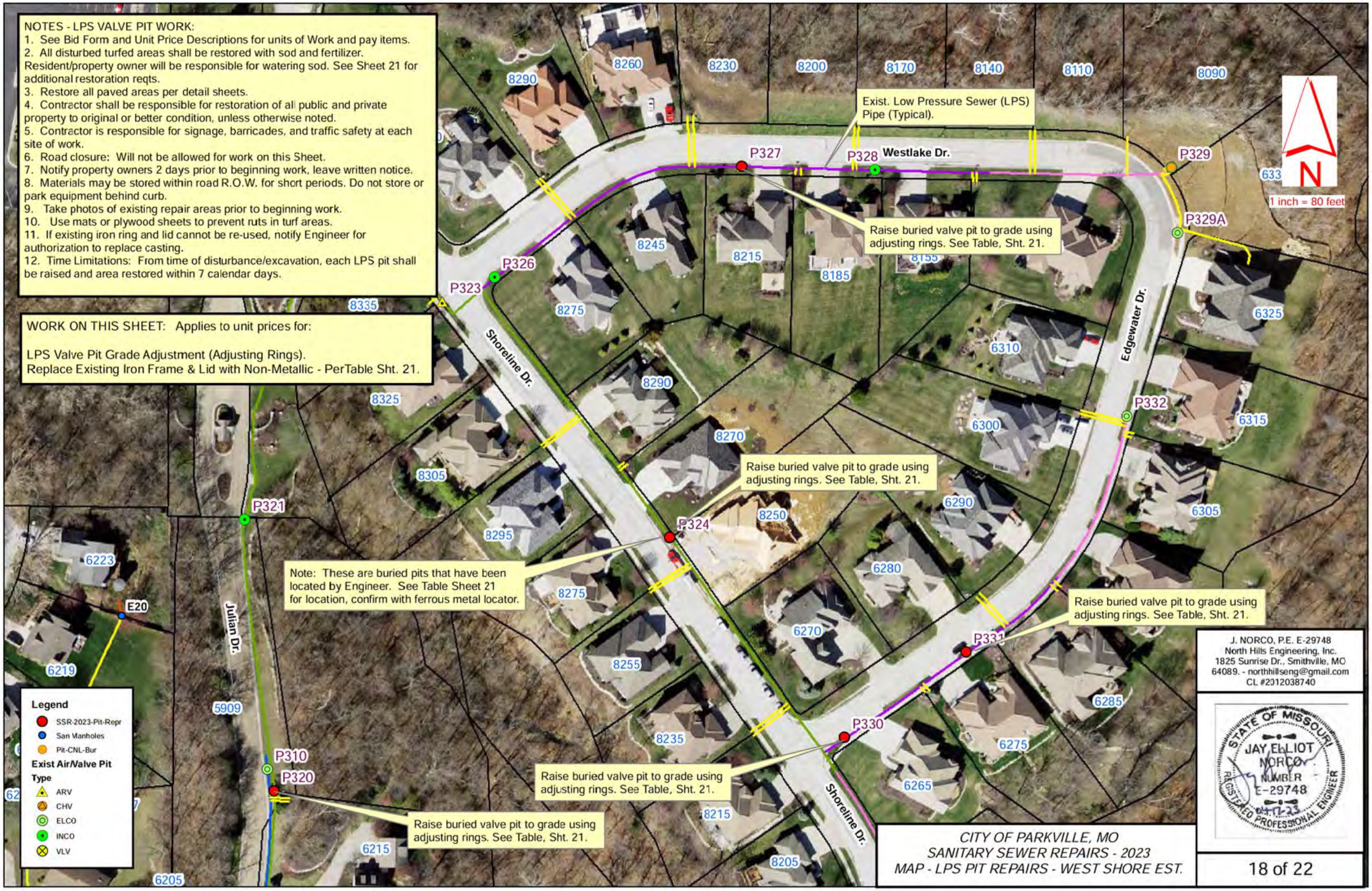
04-12-23

CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - SOUTHLAKE DR.

17 of 22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Westlake Dr.
Shoreline Dr.
Shoreline Dr.
Edgewater Dr.
Julian Dr.
P320
P321
P323
P324
P326
P327
P328
P329
P329A
P330
P331
P332
P310
E20
8290
8260
8230
8200
8170
8140
8110
8090
8245
8215
8185
8155
8275
8335
6325
6310
8290
8325
8270
6300
6315
8305
6290
6305
8250
8295
6223
6280
8275
6270
8255
6285
6219
5909
8235
6275
6265
8215
6215
8205
6205
N
1 inch = 80 feet
Legend
SSR-2023-Pit-Repr
San Manholes
Pit-CNL-Bur
Exist Air/Valve Pit
Type
ARV
CHV
ELCO
INCO
VLV
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SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - WEST SHORE EST.
18 of 22

NOTES - LPS VALVE PIT WORK:
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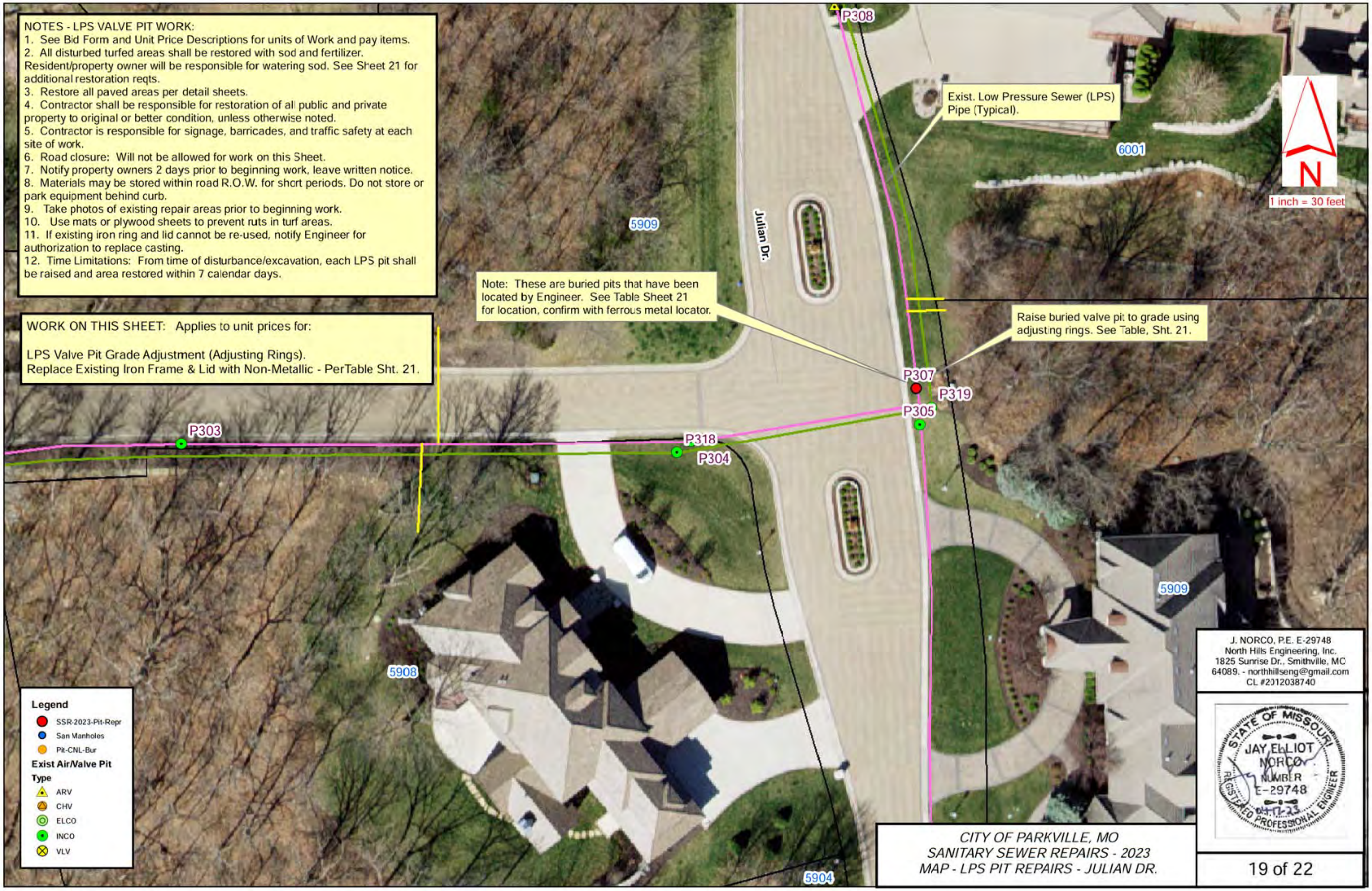
Replace Existing Iron Frame & Lid with Non-Metallic - PerTable Sht. 21.



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04-17-23

CITY OF PARKVILLE, MO
SANITARY SEWER REPAIRS - 2023
MAP - LPS PIT REPAIRS - JULIAN DR.

19 of 22

TABLE 1:

MANHOLE GRADE ADJUSTMENT & CASTING REPLACMENT:

(Note: separate unit prices apply for grade adjustment & casting replacment.)

MH No.	Location:	Method	Inches to Raise	Replace Casting	Surface Restoration Work
G06	Rear lot line #8902 Melody Dr.	Adjusting rings.	6	No	Seed & straw.
G17	Sewer easement in woods, behind #6605 Melody Ln, access via cleared easement.	Adjusting rings.	12 (net)	Non-metallic	Seed & straw.
G53	Sewer easement in woods, behind #6714 Lawson Ln., access via cleared easement.	Adjusting rings.	12	No	Seed & straw.
J03	In road R.O.W., 4 ft. behind curb, about 35 ft. East of driveway to #5210 Bluff Lane.	Adjusting rings.	6 (net)	Non-metallic	Seed & straw.

TABLE 2:

INSTALL MANHOLE BARREL SECTION TO RAISE:

(Note: separate unit price applies for casting replacment.)

MH No.	Location:	Method	Inches to Raise	Replace Casting	Surface Restoration Work	Notes / Additional Work
J13A	Bluffs	Add 4' dia. Barrel.	32+	Non-metallic	Seed & straw.	Provide also 12" of adj. rings.

Revisions: No. | Date | Description

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CITY OF PARKVILLE, MO
8880 CLARK AVE. – PARKVILLE, MO 64152

SANITARY SEWER REPAIRS – 2022
TABLES– MANHOLE GRADE ADJUSTMENTS

Design: | Drawn: JEN
Date: 4-17-23
Sheet: 20 of 22

TABLE 3:

LPS VALVE PIT GRADE ADJUSTMENT & CASTING REPLACMENT

Notes:
1. Applies to Unit Price for: LPS Valve Pit Grade Adjustment.
2. If noted "YES" in table, separate adder unit price applies for replacement of casting with non-metallic.
3. Notify Engineer if existing casting is heavily corroded, or cannot be re-used, for direction to replace.
4. These pits are 4' dia manholes with 24-inch iron lids, have been located by City Engineer, see location measurements below, also maps.
5. DO NOT change the height of raising without approval of Engineer. The intent is the leave the casting above adjacent grade.
6. Work includes: notifications, locating pit, excavation, adjusting grade, new casting if noted, backfill, restoration, etc. See Description of Unit Prices.

Note:
b/c = Back of Curb
DW = Driveway

TYPE =
INCO = In-line cleanout
ELCO = End-of -Line cleanout
ARV = Air Valve

PIT NO.	LOCATION	NOTIFICATION ADDRESS(ES) - ***USE CITY FLYER***	TYPE	METHOD	INCHES RAISE (net)	REPLACE CASTING	OTHER WORK	SURFACE RESTORATION	NOTES:
P012	2 'b/c, 10' S. of pit P107, W. side Riss Lake Dr., 115' N. of Deer Run Dr.	N/A	INCO	Adj. rings.	Raise 6"	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P016	5' b/c, 8' E of DW #8226 Lake View Ct.	8226 Lake View Ct.	ELCO	Adj. rings.	Raise 8".			Restore with sod, starter fertilizer.	
P017	4' b/c, 11' E of DW #5538 N. Oakdale Plc.	5538 Oakdale Plc., 5602 N. Woodhaven Ln.	ELCO	Adj. rings.	Raise 6".			Restore with sod, starter fertilizer.	
P020	4' b/c, 12' S. of DW #5629 Cove View Ct.	5929 Cove View Ct.	ELCO	Adj. rings.	Raise 4".			Restore with sod, starter fertilizer.	
P024	5' b/c, SW front Lot corner #8137 Spruce Ct.	8137 & 8139 Spruce Ct.	ELCO	Adj. rings.	Raise 4".			Restore with sod, starter fertilizer.	
P033	3' b/c, 57' west of b/c of Sleepy Hollow, N. side of Quail Ridge	5500 Sleepy Hollow Dr.	ARV	Adj. rings.	Raise 8".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P038	2' b/c 4' E. of DW #5401 Sleepy Hollow Dr.	5401 & 5405 Sleepy Hollow Dr.	ELCO	Adj. rings.	Raise 4".			Restore with sod, starter fertilizer.	
P047	2' b/c, 4' W. of Dw #7804 Deer Run. Dr.	7804 & 7808 Deer Run Dr.	ELCO	Adj. rings.	Raise 4".			Restore with sod, starter fertilizer.	
P049	3' b/c, 15' N. of DW #5652 Meadow Lake Dr.	5652 Meadow Lake Dr.	ARV	Adj. rings.	Raise 4".			Restore with sod, starter fertilizer.	
P059	12' W. of DW #5620 S. Meadow Ct., 3' b/c.	5616 & 5620 S. Meadow Ct.	ELCO	Adj. rings.	Raise 6".			Restore with sod, starter fertilizer.	
P062	N. end of Meadow Lake Dr. cul-de-sac, 20' W. of DW #5721, 2' behind curb inlet.	5720 & 5721 Meadow Lake Dr.	ELCO	Adj. rings.	Raise 6".			Restore with sod, starter fertilizer.	
P117	10' B/C, W. side Riss Lake Dr., 25' N. of Timbercrest Plc.	8000 Timbercrest Plc.	ELCO	Adj. rings.	Raise 10".	**YES**		*Grade dirt only, ground cover will grow around.*	Raise is net, w/ new casting
P128	14' b/c, between DW's #5637 & #5641 Cedar Ct.	5637 & 5641 Cedar Ct.	INCO	Adj. rings.	Raise 4".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P133	4'b/c, 15' W. of DW #5753 Hickory Ct.	5753 & 5757 Hickory Ct.	ELCO	Adj. rings.	Raise 6".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P150	21' b/c, 3' S of DW #5801 Manor Dr.	5800 & 5801 Manor Dr.	ELCO	Adj. rings.	Raise 6".			Restore with sod, starter fertilizer.	
P159	20' b/c, 5' W. of DW #5801 Trail Ridge Dr.	5800 & 5801 Trail Ridge Dr.	ELCO	Adj. rings.	Raise 8".			Restore with sod, starter fertilizer.	
P161	18' b/c, 3' W. of DW #5908 Woodfield Ct.	5906 & 5908 Woodfield Ct.	ELCO	Adj. rings.	Raise 6".			Restore with sod, starter fertilizer.	
P172	8' b/c, 9' S of street sign post, SW corner Timbercrest Plc. & Timbercrest Way	8011 Timbercrest Plc.	INCO	Adj. rings.	Raise 10".	**YES**		*Spread 1 cy of dark brown bark mulch to match existing.*	Verify mulch color match before placing. Raise is net.
P174	8' b/c, 12' E. of private sidewalk, SW corner of Timbercrest Plc.& Timbercrest Way.	8011 Timbercrest Plc.	INCO	Adj. rings.	Raise 12".	**YES**		*Spread 1 cy of dark brown bark mulch to match existing.*	Verify mulch color match before placing. Raise is net.
P189	7' b/c, SW lot corner #8105 Clearwater Dr., just W. of sidewalk.	8105 Clearwater Dr., 6155 Timber Ridge Ct.	INCO	Adj. rings.	Raise 8".			Restore with sod, starter fertilizer.	
P192	30' S. of DW #6115 Timberridge Ct., 25' b/c, between service valve boxes.	6115 Timber Ridge Ct.	ELCO	Adj. rings.	Raise 6".			Restore with sod, starter fertilizer.	
P196	10' b/c, 3' N of DW #6079 Southlake Dr.	6079 Southlake Dr.	INCO	Adj. rings.	Raise 6".			Restore with sod, starter fertilizer.	
P197	7' b/c, 11' N. of DW #6049 Southlake Dr.	6049 Southlake Dr.	INCO	Adj. rings.	Raise 4".			Restore with sod, starter fertilizer.	
P202	7' b/c, 2' N. of DW #6220 Northlake Dr.	6220 Northlake Dr.	INCO	Adj. rings.	Raise 8"			Restore with sod, starter fertilizer.	
P210	18' b/c, 6' S. of DW #7802 Sunset Dr.	7802 & 7803 Sunset Dr.	ELCO	Adj. rings.	Raise 10".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P214	18' b/c, 12' NE of DW #7800 N. Twilight Plc.	7800 & 7802 N. Twilight Plc..	ELCO	Adj. rings.	Raise 12".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P216	19' b/c 3' N. of DW #7800 N. Rosewood Circle	7800 & 7802 N. Rosewood Circle	ELCO	Adj. rings.	Raise 12".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P307	3' b/c, 39' N. of N. DW to #5909 Julian Dr.	5909 Jullian Dr.	INCO	Adj. rings.	Raise 5".			Restore with sod, starter fertilizer.	
P320	7' b/c, 8' W. of Elec Xfrmr, 100' N of DW #6215 Julian Dr.	6215 Julian Dr.	ARV	Adj. rings.	Raise 12".	**YES**	Demo 8" pine tree over lid, haul off.	Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P324	3' b/c, 12' NW of DW #8250 Shoreline Dr.	8250 & 8270 Shoreline Dr.	INCO	Adj. rings.	Raise 12".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P327	4' b/c, 9' W. of DW #8215 Westlake Dr.	8215 Westlake Dr.	ARV	Adj. rings.	Raise 10".	**YES**		Restore with sod, starter fertilizer.	Raise is net, w/ new casting
P330	4' b/c, 13' NE of street sign, NE corner Shoreline Dr. & Edgewater Dr.	6265 Edgewater Dr.	INCO	Adj. rings.	Raise 8".			Restore with sod, starter fertilizer.	
P331	4' b/c, 13' N. of DW #6275 Edgewater Dr.	6275 Edgewater Dr.	ARV	Adj. rings.	Raise 4".			Restore with sod, starter fertilizer.	

No. Date Revisions Description

NHE
NORTH HILLS ENGINEERING, INC., northhillseng@gmail.com,
1825 Sunrise Dr. Smithville, MO 64089, (816) 935-2777

CL#2012038740

STATE OF MISSOURI
JAY ELLIOT NORCO
NUMBER E-29748
PROFESSIONAL ENGINEER
4-17-23

Jay E. Norco E-29748

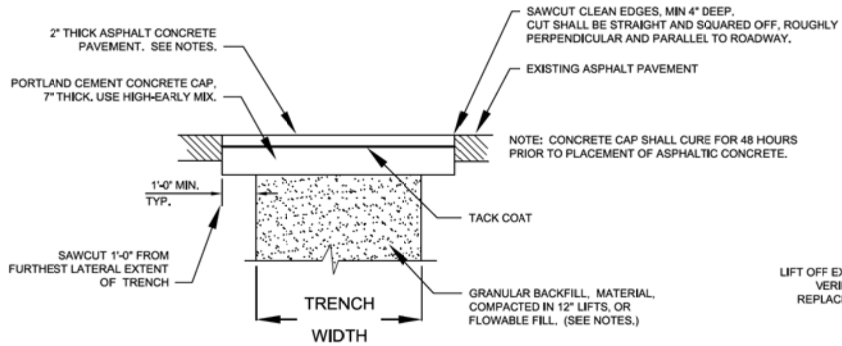
CITY OF PARKVILLE, MO
8880 CLARK AVE. - PARKVILLE, MO 64152

SANITARY SEWER REPAIRS - 2023
TABLES- LPS VALVE PIT GRADE ADJUSTMENTS

Design: | Drawn: JEN
Date: 4-17-23
Sheet: 21 of 22

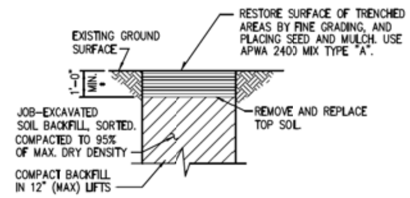
PAVEMENT RESTORATION NOTES:

1. ASPHALT CONCRETE MIX SHALL CONFORM TO APWA SECTION 02200, TYPE 4-01.
2. USE WELL GRADED, PACK-ABLE GRANULAR BACKFILL MATERIAL. AB3 WILL BE ACCEPTABLE FOR GRANULAR BACKFILL.
3. NOTIFY CITY INSPECTOR IN ADVANCE OF CONCRETE POURS AND ASPHALT PAVING OPERATIONS.
4. FLOWABLE FILL SHALL BE "CLSM TYPE B", AS SET FORTH IN SECTION 02602.2.H OF THE KC METRO APWA SPECIFICATIONS.
5. IF GRANULAR MATERAL IS USED FOR TRENCH BACKFILL, CONTRACTOR SHALL PRCVIDE THE SERVICES OF AND INDEPENDENT TESTING LABORATORY TO PERFORM ASTM D698 PROCTOR TESTS (IF NO ESTABLISHED PROCTOR DATA AVAILABLE), AND TWO (2) NUCLEAR DENSITY TESTS ON THE COMPACTED FILL, IN EACH LOCATION.
6. CONCRETE FOR CAP SHALL BE 3,500 PSI MIX, 4-INCH SLUMP, AIR ENTRAINED, MCIB MIX WA492-3/4-4-0.518.
7. PROVIDE CONCRETE TESTING SERVICES: FOR EACH LOAD OVER 2 CY: SLUMP & AIR CONTENT, SET OF TWO CYLINDERS.



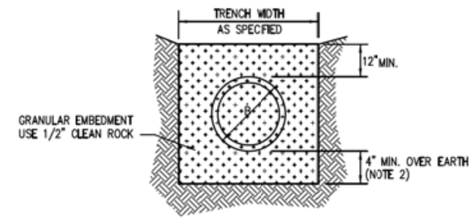
CITY STREET RESTORATION DETAIL

(USE FOR ALL ASPHALT PAVED AREAS), NOT TO SCALE



GRASSED AREA TRENCH BACKFILL DETAIL

NOT TO SCALE



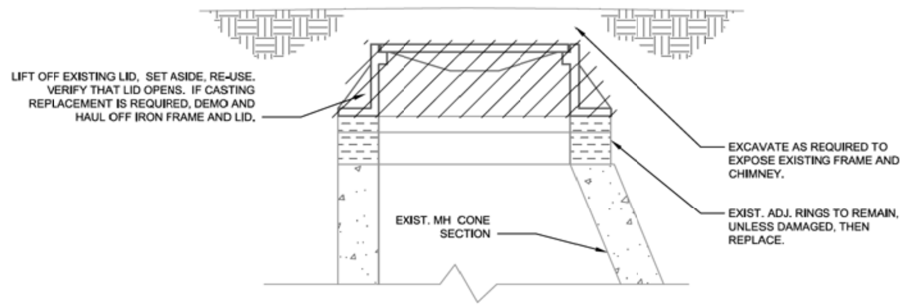
CLASS B-1

NOTES:

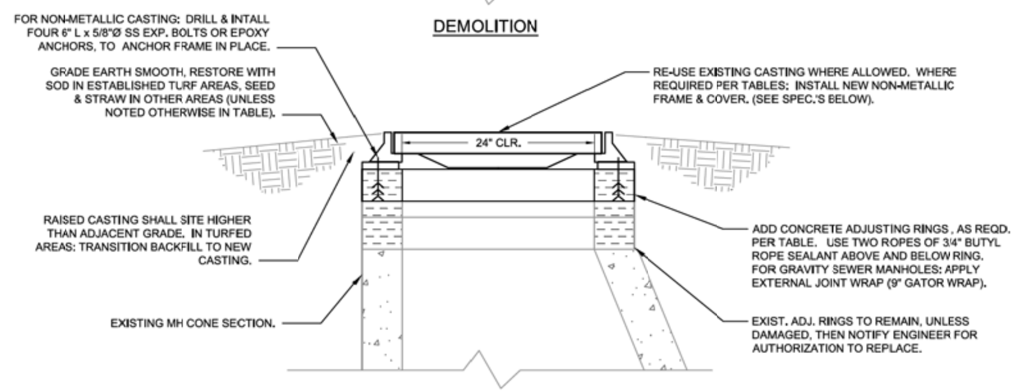
1. CONSOLIDATE BEDDING BY SHOVEL-SLICING. COMPACT TRENCH BACKFILL ABOVE IN 12-INCH LIFTS, COMPACTED WITH EXCAVATOR BUCKET, COMPACT TO 95% OF STD. PROCTOR.
2. DIMENSION OVER ROCK SHALL BE B/4, 6" MIN.

PIPE EMBEDMENT DETAIL - SEWERS

NOT TO SCALE



DEMOLITION



INSTALL

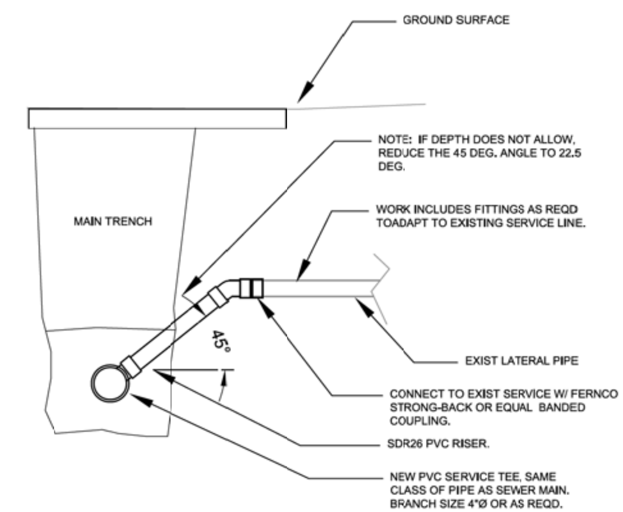
NON-METALLIC CASTINGS:

1. SHALL BE COMFRESSION MOLDED THERMOSET COMPOSITE, WITH EMBEDDED STEEL TO BE DETECTABLE BY STANDARD METAL DETECTORS.
2. PASSING AASHTO M-306 H20/H25 PROOF LOAD.
3. COVER RETAINED BY FOUR 316 SS PENTA-HEAD BOLTS.
4. WATERTIGHT DESIGN WITH GASKETED LID SEAL.
5. TWO 316 SS PICK HOLE INSERTS.
6. BEARING CITY CF PARKVILLE LOGO ON LID.
7. 24-INCH CLEAR OPENING IN FRAME, WITH FRAME 4.62 INCHES TALL.
8. COMPOSITE ACCESS PRODUCTS "CAP ONE".
9. FURNISH OWNER WITH FOUR PENTA-HEAD SOCKET ADAPTERS.

EXISTING MH GRADE ADJUSTMENT & CASTING REPLACEMENT (NON-METALLIC)

SCALE 3/8" = 1'-0"

(APPLIES TO SEWER MANHOLES AND RISS LAKE LPS VALVE PITS)



SERVICE CONNECTION DETAIL

NOT TO SCALE

Revisions: No.	Date	Description

NORTH HILLS ENGINEERING, INC., northhillseng@gmail.com, 1825 Sunrise Dr. Smithville, MO 64089, (816) 935-2777

CL#2012038740

STATE OF MISSOURI
JAY ELLIOT NORCO
NUMBER E-29748
04-17-23
LICENSED PROFESSIONAL ENGINEER

Jay E. Norco E-29748

CITY OF PARKVILLE, MO
8880 CLARK AVE. - PARKVILLE, MO 64152

SANITARY SEWER REPAIRS - 2023
MISCELLANEOUS DETAILS

Design:
Drawn: JEN
Date: 4-17-23
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Item	Description	Original Quantiy	Revised Quantity	Unit	Unit Price	Original Amount	Revised Amount
1	Mobilization	1	1	LS	$ 11,500.00	$ 11,500.00	$ 11,500.00
2	Sewer Point Repairs in West 4th St.	1	1	LS	$ 33,000.00	$ 33,000.00	$ 33,000.00
3	Sewer Point Repair Segment G04-G03, Melody Heights	1	0	LS	$ 15,000.00	$ 15,000.00	$ -
4	Sewer Point Repair Segement G05A-G05, Melody Heights	1	1	LS	$ 20,000.00	$ 20,000.00	$ 20,000.00
5	Sewer Point Repair Segment J14-J13A, The Bluffs	1	1	LS	$ 23,000.00	$ 23,000.00	$ 23,000.00
6	Easement Clearing & Grading	2208	585	LF	$ 33.00	$ 72,864.00	$ 19,305.00
7	Manhole Grade Adjustment (Adjusting Rings)	4	2	EA	$ 2,500.00	$ 10,000.00	$ 5,000.00
8	Install Manhole Barrel Section to Raise, MH J13A	1	1	EA	$ 5,000.00	$ 5,000.00	$ 5,000.00
9	LPS Valve Pit Grade Adjustement (Adjusting Rings)	33	0	EA	$ 900.00	$ 29,700.00	$ -
10	Replace Existing Iron Frame & Lid with Non-Metallic	18	2	EA	$ 1,150.00	$ 20,700.00	$ 2,300.00

Original Total	$ 240,764.00
Revised Total	$ 119,105.00
Reduction Amount	$ 121,659.00