



**Request for Proposal
Belle Rose Sanitary Sewer Replacement
City of Troy, IL**

BID RESPONSES MUST BE RECEIVED BY: 10:00am local time on Tuesday, March 25th, 2025.

The City of Troy seeks a qualified contractor for a sanitary sewer replacement project.

Please submit any questions regarding this bid in writing to the City Engineer, Tom Cissell via email to: tom.cissell@oatesassociates.com.

All addenda will be posted on: www.troyil.us

MAILING INSTRUCTION: Print or type Bid Title and Due Date on the lower left hand corner of the envelope or package. Delivered **SEALED BIDS** must be received in the Administration Office prior to **10:00am on March 25th, 2025**. Bids will be opened by the Purchasing Manager at the location listed below.

RETURN BID TO: City of Troy Public Works
Attn: Tom Cissell
116 E. Market St.
Troy, IL 62294

By signing this cover page, the bidder shall hereby declare understanding, agreement and certification of compliance to provide the items and/or services, at the prices quoted, in accordance with all requirements and specifications contained herein and the Terms and Conditions. In addition, the bidder shall further agree that upon receipt of an authorized purchase order from the City of Troy or when a Contract Resolution is signed and issued by an authorized official of the City of Troy, a binding contract shall exist between the bidder and the City of Troy.

SIGNATURE REQUIRED / RETURN WITH BID

LEGAL NAME OF ENTITY/INDIVIDUAL FILED WITH IRS FOR THIS TAX ID NO.	DOING BUSINESS AS (DBA) NAME
MAILING ADDRESS	
CITY, STATE, ZIP CODE	
CONTACT PERSON	EMAIL ADDRESS
PHONE NUMBER	FAX NUMBER
TAXPAYER ID NUMBER (TIN)	TAXPAYER ID (TIN) TYPE (CHECK ONE) _____ FEIN _____ SSN
VENDOR TAX FILING TYPE WITH IRS (CHECK ONE) ____ Individual/Sole Proprietor ____ C Corporation ____ S Corporation ____ Partnership ____ LLC, Class _____ Other _____	
AUTHORIZED SIGNATURE	DATE
PRINTED NAME	TITLE

The City of Troy reserves the right to accept or refuse any or all bids.

CITY OF TROY, ILLINOIS
GENERAL TERMS AND CONDITIONS OF BIDDING

1. **Opening Location:** Sealed proposals will be received at City of Troy Municipal Building, 116 E. Market. St., Troy, IL 62294, until the proposal closing date and time indicated above.
2. **Opening of advertised proposals:** The vendor and public are invited, but not required, to attend the opening of proposals. No decision related to an award of a contract or purchase order will be made at the opening.
3. **Submittal of Proposals:** Proposals must be submitted in a sealed envelope identified with the bid title and date of closing on the outside. Facsimile, telephone and email proposals will NOT be considered. Proposals will not be accepted after the due date and time.
4. All proposals shall be submitted FOB Destination Troy, Illinois 62294, freight prepaid (unless otherwise stated).
5. **Prices Bid:** Give unit price, extended total or both if applicable. Price must be stated in units of quantity specified in the bidding specifications. In case of discrepancy in computing the amount of the Bid, the unit price of the Bid will govern. Each item must be bid separately, and no attempt is to be made to tie any item or items in with any other item or items.
6. **Taxes:** Do NOT include Federal Excise Tax or Sales and Use Tax in the bid prices, as the City is exempt from them by law. Tax Exemption Certificate will be furnished if required.
7. **Estimated Quantities:** The estimated quantities indicated in this Request for Proposal represent anticipated requirements only. The right is reserved to exceed or diminish these estimates.
8. **Bid Forms, Variances, and Alternates:** Bids must be submitted on attached City bid forms, although additional information may be attached. Bidders must indicate any variances from the City requested specifications and/or terms and conditions, on the Affidavit of Compliance. Otherwise, bidders must fully comply with the City requested specifications and terms and conditions. Alternate Bids may or may not be considered at the sole discretion of the City of Troy.
9. **“Or Equal” Interpretation:** When a particular manufacturer’s name or brand is specified along with the words “or equal”, Quotations will be considered on other brands or the product of other manufacturers. On all such Quotations the bidder shall indicate clearly the product (brand and model number) on which he is bidding, and shall supply a sample or sufficient data in detail to enable an intelligent comparison to be made with the particular brand or manufacturer specified. Catalog cuts and technical descriptive data shall be attached to the original copy of the quote where applicable. Failure to submit the above information may be sufficient grounds for the rejection of quote.
10. **Withdrawal of Bids:** Bids or proposals may be revised, modified, or withdrawn by the bidder at any time prior to opening. Any such revision, modification, or withdrawal shall be in writing. After the bids are opened, they shall be irrevocable for the period sixty (60) days. Bids or proposals may not be withdrawn or revised after opening unless specified in the RFP.
11. **Clarification and Addenda:** Each bidder shall examine all Bid documents and shall judge all matters relating to the adequacy and accuracy of such documents. Any inquiries or suggestions, concerning interpretation, clarification, or additional information pertaining to the Request for Proposal shall be made through the Administration Office in writing or through email. The Administration Office shall not be responsible for oral interpretations given by any City employee, representative, or others. The issuance of written addenda is the official method whereby interpretation, clarification, or additional information can be given. It shall be the responsibility of each bidder, prior to submitting their Bid, to contact the Administration Office at phone number 618-667-9924 or jkeeven@troyil.us, to determine if addenda were issued and to make such addenda a part of their Bid. Any and all addendums will be posted on the City’s web site (www.troyil.us) under Current Bid Opportunities.
12. **Contract Forms:** Any agreement, contract, or purchase order resulting from the acceptance of a Bid shall be on forms either supplied by or approved by the City.
13. **Reserved Rights:** The City reserves the right to make such investigations as it deems necessary to make the determination of the bidder’s responsiveness and responsibility. Such information may include, but shall not be limited to: current financial statement, verification of availability of equipment and personnel, and past performance records.

14. **The Right to Audit:** *The bidder agrees to furnish supporting detail as may be required by the City to support charges or invoices, to make available for audit purposes all records covering charges pertinent to the purchase, and to make appropriate adjustments in the event discrepancies are found.*
15. **Applicable Law:** *All applicable laws and regulations of the State of Illinois and the City will apply to any resulting agreement, contract, or purchase order. Further, any and all disputes arising out of and/or related in any way to this RFB process or any contract executed after bid acceptance. and/or the work at issue which is the subject of this RPB, shall be filed exclusively in the Circuit Court for the Third Judicial Circuit, Madison County, Illinois.*
16. **Right to Protest:** *Protestors shall seek resolution of their complaints initially with the City Administration Office. Any protest must state the basis upon which the solicitation or award is contested and shall be submitted within ten (10) calendar days after such aggrieved person knew or could have reasonably been expected to know of the facts giving rise thereto.*
17. **Quality Guaranty:** *If any product delivered does not meet applicable specifications or if the product will not produce the effect that the bidder represents to the City, the bidder shall pick up the product from the City at no expense. Also, the Bidder shall refund to the City any money which has been paid for same. The bidder will be responsible for any and all costs and attorney fees in the event the bidder defaults and court action is required.*
18. **Quality Terms:** *The City reserves the right to reject any or all materials if, in its judgment, the item reflects unsatisfactory workmanship, manufacturing, or shipping damages.*
19. **No-Bid:** *In the event you are unable to quote on this requirement, please return the "No-bid Response Form", on or before the bid closing date. Please indicate the reason(s) you are unable to participate in this solicitation.*
20. **Bid Tabulation:** *Bidders may request a copy of the bid tabulation of the Request for Bid through the City's Administration Office.*
21. **Expenses:** *All expenses for making Proposals to the City of Troy are to be borne by the bidder.*
22. **Collusion:** *By offering a submission to this Request for Bid, the bidder certifies the bidder has not divulged, discussed, or compared the Bid with other bidders and has not colluded with any other bidder or parties to this RFB whatsoever. Also, the bidder certifies, and in the case of a joint Bid, each party thereto certifies as to their own organization, that in connection with this RFB:*
 - a. *Any prices and/or cost data submitted have been arrived at independently, without consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such prices and/or cost data, with any other bidder or with any competitor.*
 - b. *Any prices and/or cost data for this Bid have not knowingly been disclosed by the bidder and will not knowingly be disclosed by the bidder prior to the scheduled opening directly or indirectly to any other bidder or to any competitor.*
 - c. *No attempt has been made or will be made by the bidder to induce any other person or firm to submit or not to submit a Bid for the purpose of restricting competition.*
 - d. *The only person or persons interested in this Bid, principal or principals are named therein and that no person other than therein mentioned has any interest in this Bid or in the contract to be entered into.*
 - e. *No person or agency has been employed or retained to solicit or secure the contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee exempting bona fide employees or established commercial agencies maintained by the Purchaser for the purpose of doing business.*
23. **Liability and Indemnity:**
 - a. *In no event shall the City be liable to the Contractor for special, indirect, or consequential damages, except those caused by the City's gross negligence or willful or wanton misconduct arising out of or in any way connected with The RFB process or any contract executed after bid acceptance. The maximum liability of the City shall be limited to the amount of money to be paid or received by the City under any contract executed after bid acceptance.*
 - b. *The Contractor shall defend, indemnify and save harmless the City, its elected or appointed officials, agents and employees from and against any and all liability, suits, damages, costs (including attorney fees), losses, outlays and expenses from claims in any manner caused by, or allegedly caused by, or arising out of, or connected with the RFP process or any contract executed*

after bid acceptance, including, but not limited to, claims for personal injuries, death, property damage, or for damages from the award of this contract to Contractor.

- c. The Contractor shall indemnify and hold the City harmless from all wages or overtime compensation due any employees in rendering services pursuant to any contract executed after bid acceptance, including payment of reasonable attorneys' fees and costs in the defense of any claim made under the Fair Labor Standards Act, the Illinois Prevailing Wage Law or any other federal or state law.
24. **Bid Information is Public:** All documents submitted with any bid or proposal shall become public documents and subject to Illinois State Statute 5 ILCS140/, which is otherwise known as the "Illinois Sunshine Law". By submitting any document to the City of Troy in connection with a bid or proposal, the submitting party recognizes this and waives any claim against the City of Troy and any of its officers and employees relating to the release of any document or information submitted. Each submitting party shall hold the City of Troy and its officers and employees harmless from any claims arising from the release of any document or information made available to the City of Troy arising from any bid opportunity.
 25. **Authorized Product Representation:** The successful bidder(s) by virtue of submitting the name and specifications of a manufacturer's product will be required to furnish the named manufacturer's product. By virtue of submission of the stated documents, it will be presumed by the City that the bidder(s) is legally authorized to submit and the successful bidder(s) will be legally bound to perform according to the documents.
 26. **Regulations:** It shall be the responsibility of each bidder to assure compliance with OSHA, EPA, Federal, State of Illinois, and City rules, regulations, or other requirements, as each may apply.
 27. **Awards:**
 - a. Unless otherwise stated in the Request for Proposal, cash discounts for prompt payment of invoices will not be considered in the evaluation of prices. However, such discounts are encouraged to motivate prompt payment.
 - b. As the best interest of the City may require, the right is reserved to make awards by item, group of items, all or none, or a combination thereof; to reject any and all Bids or waive any minor irregularity or technicality in Bids received.
 - c. Awards will be made to the Bidder whose Bid (1) meets the specifications and all other requirements of the Request for Proposal and (2) is the lowest and best Bid, considering price, delivery, responsibility of the bidder, and all other relevant factors.
 28. **Termination of Award:** Any failure of the bidder to satisfy the requirements of the City shall be reason for termination of the award. Any Bid may be rejected in whole or in part for good cause when in the best interest of the City.
 29. **Budgetary Constraints:** The City reserves the right to reduce or increase the quantity, retract any item from the Bid, or upon notification, terminate entire agreement without any obligations or penalty based upon availability of funds.
 30. **Insurance:** The city shall require all contractors performing public works projects or performing work on city property in connection with a contract or purchase order, to maintain insurance of the types and with limits of liability not less than those set out below at the contractor's expense during the term (including the warranty period) of the purchase order from insurers reasonably acceptable to the city covering items, risks and operations required to fulfill the contract or purchase order.
 - a. Such policies shall name the City of Troy and Oates Associates as an additional named insured with limits of liability.
 - i. **Workers' compensation:** Insurance that the contractor is obliged by law to carry that covers all of contractor's employees performing work under this purchase order ("worker compensation").
 - ii. **Employer's liability insurance:** Employer's liability insurance with a minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate. Such insurance shall protect the city as an alternate employer against claims asserted against the contractor by the contractor's workers as "borrowed servants," statutory employees or maritime employees ("employer' liability").
 - iii. **Commercial or comprehensive general liability insurance:** Commercial or comprehensive general liability insurance, including contractual liability coverage, with a minimum limit of \$2,000,000 per occurrence/\$5,000,000 aggregate.

- iv. **Automobile liability insurance:** Automobile liability insurance with a combined bodily injury and property damage minimum limit of \$1,000,000 per occurrence/\$2,000,000 aggregate, for all owned and leased vehicles.
 - b. Builders Risk Insurance for contracts involving unoccupied structures. The Contractor shall secure All Risk Builder's Risk Insurance. Unless specifically authorized by the City, the amount of such insurance shall not be less than the total contract price. The policy shall name as insured the Contractor and the City of Troy.
 - c. Subcontracts: in case any or all of this work is sublet, the contractor shall require the subcontractor to procure and maintain all insurance required in subparagraphs (a) and (b) hereof and in like amounts. The contractor shall require any and all subcontractors with whom it enters a contract to perform work on this project to protect the City of Troy through insurance against applicable hazards or risks and shall, upon request from the City, provide evidence of such insurance.
31. **Requirement for Bid Security:** Bid Security shall be required for all formal Bids, requiring City Council approval, as set forth in the City of Troy's Purchasing Policy, for the purchase of Capital Improvement items, and City projects entailing engineering or construction. Bid security shall be a bond provided by a surety company authorized to do business in the State of Illinois, or the equivalent in cash, cashier's check or otherwise supplied in a form satisfactory to the City of Troy in an amount equal to 10% of the total amount of the bid. Failure to provide security, as set forth shall result in the City's rejection of bid.
32. **Withdrawal of Bids:** After the bids are opened, they shall be irrevocable for the period of up to sixty (60) days from bid opening date. If a bidder is permitted to withdraw its bid before the opening of bids, no action shall be taken against the bidder or the bid security.
33. **Correction or Withdrawal of Bids:** Correction or withdrawal of inadvertently erroneous bids after bid opening, or cancellations of awards or contracts based on such bid mistakes shall not be permitted and shall mandate forfeiture of Bid Performance Security to the City of Troy.
34. **Return of Bid Security:** The City shall return the security bond to bidders who do not receive the bid. The City shall hold the security bid bond of the awarded bidder until Capital Improvement Project is delivered to the City of Troy or a 100% percent performance bond is issued to the City for awarded contractual services or project construction.
35. **CONTRACT PERFORMANCE AND BOND PAYMENT:** When a bid is awarded for contractual services or construction, a bond shall be delivered to the City of Troy and shall become binding on the parties upon the execution of the contract; such bond shall be a performance labor and materials bond satisfactory to the City of Troy, executed by a surety company authorized to do business in the State of Illinois or otherwise secured in a manner satisfactory to the City of Troy, in the amount equal to one hundred percent (100%) of the price specified in the contract. The requirement may be modified upon recommendation of the City Administration, City Council and approved by the City Attorney.
36. **CONTRACT TERM:** The term of this contract shall be for the duration and completion of this project.
37. **COMPLETION TIME:** The Contractor will be required to commence work under this contract within **Ten (10)** calendar days after the date of receipt by him of the Notice to proceed, to prosecute said work diligently and to complete the work by **June 27th, 2025**. The Contractor is required to provide a sufficient work force and construction management so that no time extension will be granted for delay of contract award, weather conditions, utility conflicts, excavation encountering rock, changing excavation quantities, or Contractor scheduling of equipment or construction progress. The Contractor shall have a superintendent or a responsible foreman on the project at all times when construction is in progress. Any claim for extension of time shall be made in accordance with the City of Troy General Conditions and Technical Specifications.
38. The project is not considered completed until final acceptance by the City of Troy.

City of Troy, IL

Bid Form

SUBMITTED BY: _____

(Company Name)

The pricing information is hereby provided in accordance with the Terms and Conditions of this **Request for Bid** for the **Belle Rose Sanitary Sewer Replacement** construction.

Bid Item	Description	Estimated Quantity	Lump Sum Cost
G1	CUT, CAP AND FILL EX SAN SEWER WITH CLSM	275 LF	
G2	ABANDON MANHOLE	1 EACH	
G3	SEEDING CLASS 1A	2,250 SQ FT	
G4	TRENCH BACKFILL	300 CU YD	
G5	MANHOLE, TYPE A, 4' DIA T1F CL	3 EACH	
G6	18" SDR-26 PVC – SAN SEWER	300 LF	
G7	8" PVC STUB AND CAP (INCLUDES A-LOK)	1 EACH	
G8	SANITARY SERVICE CONNECTION	1 EACH	
G9	AGG SURFACE COURSE TYPE A 6"	75 SQ YD	
G10	REMOVE AND REPLACE 72" CMP CULVERT	20 FOOT	
G11	CONCRETE COLLAR	3.2 CU YD	
G12	RIP RAP, RR4	111 SQ YD	
G13	BYPASS PUMPING (5 DAYS)	1 L SUM	
G14	AS-BUILT SURVEY	1 L SUM	
G15	TRAFFIC CONTROL AND PROTECTION	1 L SUM	
G16	CONSTRUCTION LAYOUT	1 L SUM	
G17	MOBILIZATION	1 L SUM	
		BASE BID TOTAL (LUMP SUM)	

*Note: These quantities represent the Designer’s estimation for the **Major work items** involved and most small/incidental work items are not included for brevity.

Quantity takeoff and the unit cost spreadsheet are provided for information only. This is a lump sum bid and will be paid as such. Unit costs and pay items are requested in order to establish a schedule of values to establish a basis for payment.

Onsite Visit Made by: NOT REQUIRED	Date	
Upon notice to proceed, contractor will complete the project in (calendar days)		
Bid Security enclosed: (10% of total bid)		

The quantities reported above and on the previous page shall be verified by the contractor before bidding. The City provides no warranty to their accuracy so the bidder shall consider them for information only when preparing the bid. Work is lump sum based on the work shown on the plans and described in the special provisions.

The City of Troy reserves the right to accept or refuse any or all bids.

RETURN WITH BID

VENDOR REFERENCES:

The proposal must include the following information:

1. List at least three (3) references for whom you have performed similar products/services for other public entities, local governments, or private companies.

Company Name: _____

Address: _____

Contact Person: _____

Telephone #: (____) _____

Company Name: _____

Address: _____

Contact Person: _____

Telephone #: (____) _____

Company Name: _____

Address: _____

Contact Person: _____

Telephone #: (____) _____

2. State how long you have been operating under your present company name?

3. Have you ever defaulted on a contract? _____

4. If so, where and why? _____

RETURN WITH BID

Affidavit of Compliance
Belle Rose Sanitary Sewer Replacement

To be submitted with Vendor's proposal.

_____ We DO NOT take exception to the RFP documents/requirements.

_____ We TAKE exception to the RFP Documents/Requirements as follows:

I have carefully examined the Request for Proposal and agree to abide by all submitted pricing, delivery, terms and conditions of this Quotation unless otherwise stipulated herein.

Company Name: _____

By: _____
(Authorized person's signature) (Print name and title of signer)

Company Address: _____

Telephone Number: _____ Federal Tax ID No.: _____

ADDENDA

Bidder acknowledges receipt of the following addendum:

Addendum No. _____

Addendum No. _____

Addendum No. _____

RETURN WITH BID

City of Troy
“No-Bid Response Form”
Belle Rose Sanitary Sewer Replacement

COMPLETE AND RETURN THIS FORM ONLY IF YOU DO NOT WANT TO SUBMIT A PROPOSAL RESPONSE.

If you do not wish to respond to this proposal request, but would like to remain on the City of Troy vendor list, please fill out this form and return to the City Engineer by email.

RETURN TO: Tom Cissell, City Engineer
Email: tom.cissell@oatesassociates.com

We the undersigned have declined to bid on your proposal for the following reasons:

- Insufficient time to respond to invitation for bid.
- We do not offer this product/s or equivalent.
- Unable to meet specifications.
- Unable to meet insurance requirements.
- Our schedule would not allow us to perform.
- Specifications are too “tight”, i.e. geared towards one brand or manufacturer.
- Specifications unclear.
- Other (please specify below).

Comments: _____

VENDOR INFORMATION:

Company Name: _____
Signature and Title: _____
Phone #: _____
Email: _____

RETURN WITH BID

BELLE ROSE SANITARY SEWER REPLACEMENT

CITY OF TROY
116 E. MARKET STREET
TROY, IL 62294

INDEX OF DRAWINGS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SANITARY SEWER - PLAN & PROFILE
- 4 SANITARY DETAILS
- 5 CONCRETE DETAILS

ENGINEERS



100 Lanter Court, Suite 1
Collinsville, IL 62234
618.345.2200
www.oatesassociates.com

Collinsville St. Louis Belleville St. Charles
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



PROJECT MANAGEMENT & CIVIL ENGINEER:

OATES ASSOCIATES, INC.

EASTPORT BUSINESS CENTER 1
100 LANTER COURT, SUITE 1
COLLINSVILLE, ILLINOIS 62234

CONTACT: TOM CISSSELL, PE
PROJECT MANAGER
618.345.2200
Tom.Cissell@oatesassociates.com

OWNER:

THE CITY OF TROY

116 EAST MARKET STREET
TROY, ILLINOIS 62294

CONTACT: JAY KEEVEN
CITY ADMINISTRATOR
618.667.9924
jkeeven@troyl.us

ABBREVIATIONS

AGG	AGGREGATE	HORZ	HORIZONTAL	PVMT	PAVEMENT
APPROX	APPROXIMATE	ID	INSIDE DIAMETER	RD	ROAD
ATG	ADJUST TO GRADE	IN	INCHES	ROW	RIGHT OF WAY
ASPH	ASPHALT	INV	INVERT	RT	RIGHT
BC	BACK OF CURB	LF	LINEAR FEET	S	SOUTH
BL	BASELINE	LT	LEFT	SAN	SANITARY
C.E.	COMMERCIAL ENTRANCE	ME	MATCH EXISTING	SEW	SEWER
CL	CENTERLINE	MH	MANHOLE	ST	STREET
CLSM	CONTROLLED LOW-STRENGTH MATERIAL	MIN	MINIMUM	STA	STATION
CONC	CONCRETE	N	NORTH	TA	TYPE A
CP	CONTROL POINT	NO	NUMBER	TBA	TO BE ABANDONED
CIPP	CURED-IN-PLACE PIPE	NTS	NOT TO SCALE	TBR&R	TO BE REMOVED AND REPLACED
DIA	DIAMETER	OC	ON CENTER	TBM	TEMPORARY BENCHMARK
DND	DO NOT DISTURB	OD	OUTSIDE DIAMETER	TCE	TEMPORARY CONSTRUCTION EASEMENT
E	EAST	PC	PORTLAND CEMENT	UIP	USE IN PLACE
EA	EACH	PE	PERMANENT EASEMENT	VERT	VERTICAL
EX	EXISTING	PL	PROPERTY LINE	W	WIDTH OR WEST
HMA	HOT MIX ASPHALT	PR	PROPOSED		
		PVC	POLYVINYL CHLORIDE PIPE		

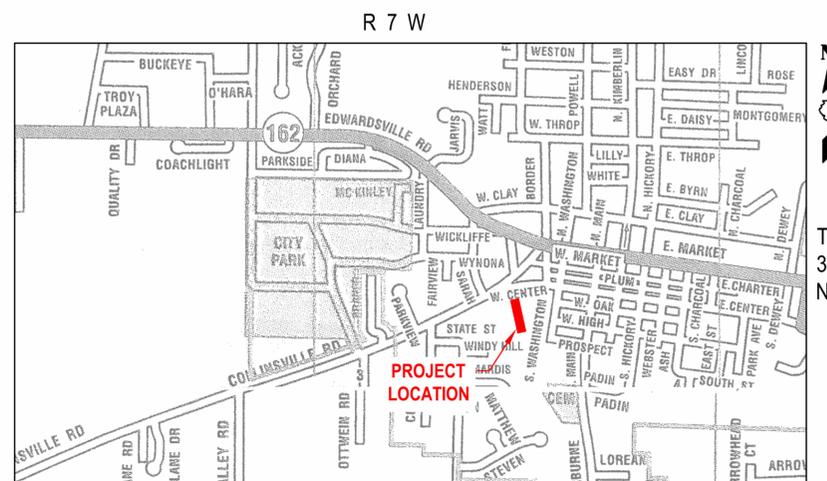
LINETYPES

EX		NEW
—W—	WATER LINE	—W—
—G—	GAS LINE	—G—
—T—	TELEPHONE LINE	—T—
—OE—	OVERHEAD ELECTRIC LINE	—OE—
—E—	ELECTRIC LINE	—E—
—FO—	FIBER OPTIC LINE	—FO—
—<—	STORM SEWER	—<—
—>>>>—	SANITARY SEWER	—>>>>—
—x—	FENCE LINE	—x—
~~~~~	TREE LINE	~~~~~
	PE	//////
	TCE	//////

### MATERIAL SYMBOLS

	TRENCH BACKFILL
	COMPACT EARTH
	CONCRETE

### LOCATION MAP



### LEGEND

EX	NEW	EX	NEW

02/25/2025 - FINAL PLANS

## UTILITIES

- THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. ALL ARE MEMBERS OF J.U.L.I.E., UNLESS NOTED OTHERWISE.

AMEREN ILLINOIS (GAS & ELECTRIC)  
2600 NORTH CENTER STREET  
MARYVILLE, IL 62234  
(618) 346-1275

AT&T (TELEPHONE)  
203 GOETHE STREET  
COLLINSVILLE, IL 62234  
(618) 346-6499

CITY OF TROY (WATER & SANITARY SEWER)  
116 EAST MARKET STREET  
TROY, IL 62294  
(618) 667-9924

ILLINOIS DEPARTMENT OF TRANSPORTATION (STORM SEWER)  
1102 EASTPORT PLAZA DRIZE  
COLLINSVILLE, IL 62234  
(618) 346-3273

THE ABOVE INFORMATION REPRESENTS THE BEST INFORMATION AVAILABLE TO THE OWNER AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN PREPARING HIS/HER BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.

JOINT UTILITY LOCATING INFORMATION FOR EXCAVATIONS  
PHONE: 800-892-0123

- EXISTING UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. ILLINOIS LAW REQUIRES A MINIMUM 48-HOUR NOTICE TO ALL UTILITY COMPANIES BEFORE DIGGING. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON-J.U.L.I.E. MEMBERS MAY BE CONTACTED DIRECT. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED ABOVE.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHOULD BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER. THE COST OF ANY NECESSARY RELOCATIONS SHALL BE INCURRED BY THE OWNER IF OTHER ARRANGEMENTS CANNOT BE MADE OR PRIOR AGREEMENTS ARE NOT IN PLACE.
- THE CONTRACTOR SHALL KEEP ALL UTILITIES IN SERVICE DURING CONSTRUCTION OPERATIONS. MEANS & METHODS TO ACCOMPLISH THIS ARE THE CONTRACTOR'S RESPONSIBILITY, BUT SOME EXAMPLES INCLUDE POTHOLING TO AVOID DISRUPTION, SHORING TO LIMIT EXCAVATION, PUMPING TO MAINTAIN FLOW, AND TEMPORARY SUPPORTING TO MAINTAIN STABILITY.
- SHOULD UNCHARTED OR INCORRECTLY CHARTED UTILITIES BE ENCOUNTERED DURING EXCAVATION, THE CONTRACTOR SHALL CONSULT WITH THE UTILITY OWNER AND ENGINEER IMMEDIATELY FOR DIRECTIONS. THE CONTRACTOR SHALL COOPERATE WITH THE SERVICES AND FACILITIES IN OPERATION AND REPAIR DAMAGED UTILITIES TO THE SATISFACTION OF THE UTILITY OWNER. IF THE UTILITY OWNER IS FOUND NOT RESPONSIBLE, THE COST TO REPAIR DAMAGED UTILITIES UNCHARTED OR INCORRECTLY CHARTED WILL BE CONSIDERED AN UNFORESEEN CONDITION AND WILL BE PAID FOR AT AN AGREED UPON PRICE OR ON A TIME AND MATERIAL BASIS.

## GENERAL

- ALL SITE WORK SHALL BE IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL LAWS INCLUDING THE CITY OF TROY'S MUNICIPAL CODE AND WITH THE LATEST EDITION OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S, "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AND "HIGHWAY STANDARDS", IN SO FAR AS THEY APPLY, EXCEPT THAT ALL REFERENCES TO MEASUREMENT AND PAYMENT SHALL BE DELETED.
- ALL WATER AND SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CITY OF TROY'S MUNICIPAL CODE AND WITH THE LATEST EDITION OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS", UNLESS OTHERWISE PROVIDED HEREIN.
- IF THERE ARE ANY DISCREPANCIES BETWEEN THESE PLANS, SPECIFICATIONS, OR STANDARDS BY GOVERNING BODIES, THE MOST STRINGENT AND RELEVANT REQUIREMENT SHALL BE BINDING AND APPLICABLE.
- UNLESS OTHERWISE INDICATED, THE COST OF WORK REQUIRED UNDER ANY GENERAL, PLAN, OR KEYED NOTE WILL NOT BE PAID FOR SEPARATELY, BUT IT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR THE VARIOUS ITEMS OF WORK INVOLVED.
- THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS TO ACCOMPLISH THE WORK. NO CONSTRUCTION ACTIVITIES SHALL BE PERFORMED UNTIL ALL NECESSARY PERMITS HAVE BEEN SECURED. THE COST OF THE PERMITS SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
- ALL CONSTRUCTION SHALL CONFORM TO THE PLANS AND SPECIFICATIONS. IF THE CONTRACTOR CHOOSES TO MAKE MODIFICATION DURING CONSTRUCTION, EVEN IF THE WORK IS AFFECTED BY OMISSION OR DISCREPANCY, WITHOUT THE APPROVAL OF THE ENGINEER, HE/ SHE IS MAKING SUCH CHANGES AT HIS/ HER OWN RISK. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER OF ANY CHANGES FROM THE APPROVED DOCUMENTS.
- THE CONTRACTOR SHALL PROVIDE ALL CONSTRUCTION LAYOUT AND MATERIAL TESTING NECESSARY TO COMPLETE THE PROJECT TO THE PLANS AND SPECIFIED TOLERANCES.
- AT THE CONCLUSION OF THE PROJECT, THE CONTRACTOR SHALL PROVIDE AS-BUILT DRAWINGS FOR THE OWNER'S RECORDS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD, INCLUDING POTHOLING POTENTIAL UTILITY CONFLICTS, PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE TRENCH WIDTH AND PLANNED REMOVAL AREAS SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR IS RESPONSIBLE FOR KEEPING THE CONSTRUCTION SITE FREE OF DEBRIS AT ALL TIMES AND SHALL KEEP DIRT/MUD OFF ALL PUBLIC STREETS ADJACENT TOT HE CONSTRUCTION SITE.
- IF INDICATED, A PORTION OF THE CONSTRUCTION SITE MAY BE USED AS A STAGING AND CONTRACTOR PARKING AREA. IF SIDEWALKS, LAWNS, DRIVEWAYS, OR ANY OTHER AREA WITHIN OR IN THE HAUL PATH FROM THE STAGING AREA ARE DAMAGED BY THE CONTRACTOR, THEY SHALL BE REPAIRED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.

## GENERAL (cont.)

- CONSTRUCTION EQUIPMENT AND MATERIALS SHALL BE STORED ON THE PROPOSED CONSTRUCTION SITE AND NOT ON ANY PUBLIC STREET OR RIGHT OF WAY OUTSIDE THE DESIGNATED CONSTRUCTION ZONE.
- THE CONTRACTOR SHALL FERTILIZE, SEED, AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION, EXCEPT AS NOTED OTHERWISE IN THE PLANS. THE QUANTITY PROVIDED FOR FERTILIZER, SEED, AND MULCH INCLUDES DISTURBANCES WITHIN TEN (10) FEET OF THE CENTERLINE OF PIPE. FERTILIZER, SEEDING, AND MULCH OUTSIDE THESE LIMITS DUE TO CONSTRUCTION ENCROACHMENTS SHALL BE RESTORED TO ITS ORIGINAL CONDITION TO THE SATISFACTION OF THE OWNER AT NO ADDITIONAL COST TO THE CONTRACT.
- THE CONTRACTOR SHALL PROVIDE A PORTABLE RESTROOM FACILITY WITHIN THE CONSTRUCTION LIMITS. ADJACENT BUILDING RESTROOMS ARE NOT AVAILABLE FOR USE.
- THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION. AGGREGATE FOR TEMPORARY ACCESS OR OTHER TEMPORARY ELEMENTS MAY BE REQUIRED TO ACCOMPLISH REQUIREMENT.
- THE CONTRACTOR SHALL PROVIDE THE NECESSARY SIGNS AND BARRICADES THROUGHOUT THE CONSTRUCTION PERIOD. ALL MATERIAL PILES, EQUIPMENT, OPEN EXCAVATIONS OR THEIR OBSTRUCTIONS, OR HAZARDS TO MOTORISTS OR PEDESTRIANS SHALL BE ENCLOSED BY FENCES OR PROTECTED BY BARRICADES.
- THE CONTRACTOR SHALL GUARANTEE ALL WORK, MATERIALS, AND LABOR ASSOCIATED WITH THIS WORK FOR A PERIOD OF ONE (1) YEAR.

## REMOVALS

- THE CONTRACTOR SHALL INSPECT AND ACCEPT THE SITE CONDITIONS PRIOR TO MOBILIZATION. DOCUMENTATION FOR ANY CONCERNS SHALL BE PROVIDED TO OWNER IN WRITING AND WITH PHOTOGRAPHS PRIOR TO MOBILIZATION. NO ADDITIONAL PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED EXISTING FEATURES TO REMAIN THAT WERE NOT ADDRESSED BEFORE THE CONTRACTOR MOBILIZED ON SITE.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL EXISTING FEATURES SUCH AS SIGNS, PAVEMENT, CURB, AND TREES FROM DAMAGE. IF ANY FEATURE TO REMAIN IS DAMAGED, IT SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR'S EXPENSE AS DIRECTED BY THE OWNER OR ENGINEER.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AN AUTHORIZED SURVEYOR, OR AGENT, HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. IF ANY PROPERTY MARKER IS TO REMAIN AND IS DAMAGED, IT SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE AS DIRECTED BY THE ENGINEER OR OWNER.
- THE CONTRACTOR SHALL REMOVE ALL EXISTING FEATURES INCLUDING, BUT NOT LIMITED TO PAVEMENT (TO INCLUDE OIL & CHIP SURFACES), CURB, SIDEWALK, DRIVEWAY PAVEMENT, CULVERTS, HEADWALLS, RIPRAP, FENCING, AND RETAINING WALLS WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION AT NO ADDITIONAL COST TO THE CITY UNLESS NOTED OTHERWISE ON THE PLANS. ALL FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NOT A SPECIFIC CALLOUT, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.
- ANY EXCESS EARTH EXCAVATION SHALL BE REMOVED FROM THE SITE AND LEGALLY DISPOSED.
- FULL DEPTH SAW CUTTING ON ALL EDGES FOR REMOVAL ITEMS SHALL BE INCLUDED IN THE REMOVAL ITEMS ACCORDING TO SECTION 440 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. OIL & CHIP ROADWAY REMOVAL SHALL BE TREATED AS HMA PAVEMENT REMOVAL.
- THE CONTRACTOR SHALL REMOVE TRAFFIC SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND RE-ERECT THEM AT TEMPORARY LOCATIONS TO SAFELY MAINTAIN TRAFFIC CONTROL THROUGHOUT THE CONSTRUCTION PERIOD. AS SOON AS CONSTRUCTION OPERATIONS ALLOW, ALL TRAFFIC SIGNS SHALL BE PERMANENTLY LOCATED.
- ANY UNSUITABLE MATERIAL ENCOUNTERED DURING CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR AND REPLACED WITH SUITABLE MATERIAL AS APPROVED BY THE ENGINEER. UNLESS NOTED OTHERWISE IN THE PLANS, THE COST TO REMOVE AND REPLACE UNSUITABLE MATERIAL WILL BE CONSIDERED AN UNFORESEEN CONDITION AND WILL BE PAID FOR AT AN AGREED UPON PRICE OR ON A TIME AND MATERIAL BASIS.

## EARTHWORK & GRADING

- FINAL PAYMENT ON RETAINAGE WILL NOT BE MADE UNTIL TRENCHES HAVE SETTLED AND THE LAWN HAS ESTABLISHED TO A 95% LEVEL WITH NO INDIVIDUAL BARE SPOTS LARGER THAN 6'x6' IN SIZE AFTER ONE GROWING SEASON (APRIL TO MAY OR SEPTEMBER TO OCTOBER).
- DEWATERING OF EXCAVATION AREAS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE A SMOOTH TRANSITION FROM NEW AREAS TO ADJACENT, EXISTING AREAS AS NECESSARY.

## EROSION CONTROL

- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN SILTATION CONTROL, AS NEEDED, TO PREVENT SILTATION OF ADJACENT PROPERTIES, UNTIL THE VEGETATION IN ALL DISTURBED AREAS HAS BEEN ESTABLISHED, AT WHICH TIME HE/SHE SHALL BE RESPONSIBLE FOR REMOVAL OF ALL TEMPORARY SILTATION CONTROL AND REPAIR OF ANY ERODED AREAS. EROSION CONTROL MEASURES SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH APPLICABLE PLAN DETAILS AND THE ILLINOIS URBAN MANUAL. NO CONSTRUCTION ACTIVITIES SHALL BE PERFORMED UNTIL EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED.

PLAN	STRIPPED	DATE
	PLOTTED	
NOTE BOOK NO.	CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	CHECKED	
	STRUCTURE NOTATING CHKD	

FILE NAME = 223007.007 - GENERAL NOTES.DWG



USER NAME =	ANDREA MENSE	DESIGNED -	TLC	REVISED -	
PLOT SCALE =	1' = 1'	DRAWN -	CJR	REVISED -	
PLOT DATE =	2024-11-20	CHECKED -	SJM	REVISED -	
		DATE -	2024-11-20	REVISED -	

**CITY OF TROY**  
**BELLE ROSE SANITARY SEWER**  
**REPLACEMENT**

GENERAL NOTES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		MADISON	5	2
BELLE ROSE SANITARY SEWER REPAPEMENT				

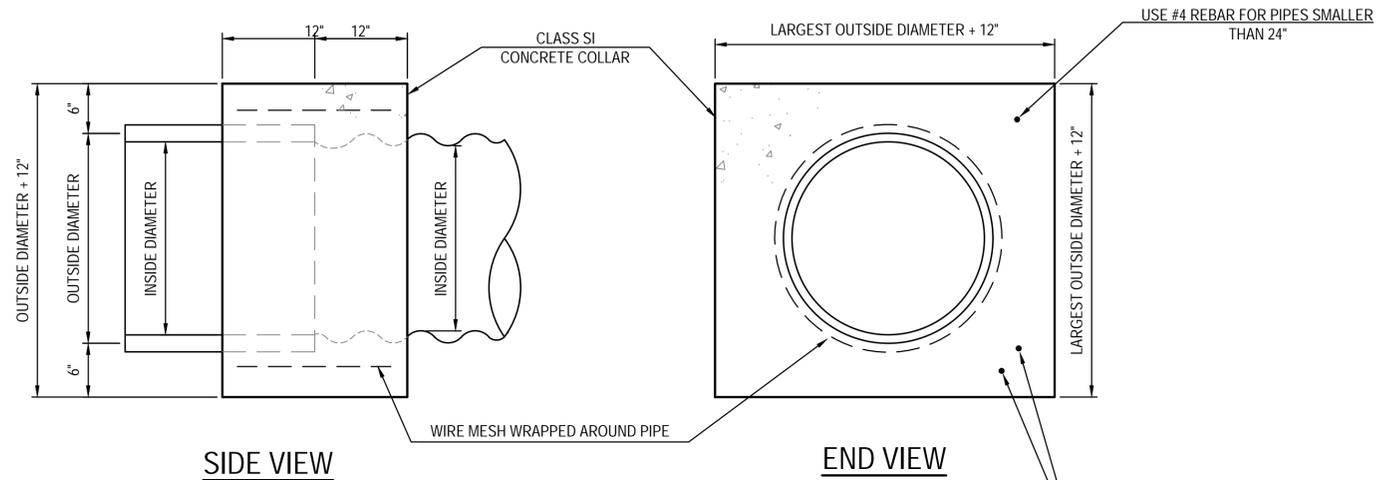




PLAN	SURVEYED	DATE
	GRADES CHECKED	BY
NOTE BOOK NO.	ALIGNED CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	BY
NOTE BOOK NO.	STRUCTURE NOTATIONS CHKD	

FILE NAME = 223007.007 - DETAILS.DWG



GENERAL NOTES

1. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
2. WHEN CONCRETE COLLARS ARE USED TO CONNECT PIPES OF DIFFERENT OUTSIDE DIAMETERS, THE CONCRETE COLLAR SHALL BE FORMED USING THE LARGEST OUTSIDE DIAMETER (SEE END VIEW).
3. THE WIRE MESH SHALL WEIGH NOT LESS THAN 54#/100 SQ. FT. (2.63 kg/m).
4. WHEN CONCRETE COLLARS ARE CONSTRUCTED ADJACENT TO AN EXISTING CONCRETE STRUCTURE (HEADWALLS, ETC.) REBAR, SHALL BE USED AND WILL NOT BE PAID FOR SEPARATELY BUT INCLUDED IN THE PRICE OF THE CONCRETE COLLAR.

1 CONCRETE COLLAR DETAIL  
SCALE: NO SCALE



USER NAME =	ANDREA MENSE	DESIGNED -	TLC	REVISED -	
PLOT SCALE =	1' = 1'	DRAWN -	CJR	REVISED -	
PLOT DATE =	2024-11-20	CHECKED -	SJM	REVISED -	
		DATE -	2024-11-20	REVISED -	

CITY OF TROY  
BELLE ROSE SANITARY SEWER  
REPLACEMENT

CONCRETE DETAILS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		MADISON	5	5
BELLE ROSE SANITARY SEWER REPLACEMENT				