# ADDENDUM No. 1

# RFP No. 26-52

# 2027 SEWER LINING PROJECT

## Due: December 2nd, 2026 at 2:00 P.M. (local time)

The information contained herein shall take precedence over the original documents and all previous addenda (if any), and is appended thereto. **This Addendum includes Eight (8) pages.**

**The Proposer is to acknowledge receipt of this Addendum No. 1 by signing and submitting Attachment B, including all attachments in its Proposal by so indicating in the proposal that the addendum has been received. Proposals submitted without acknowledgement of receipt of this addendum may be considered non-conforming.**

**The following forms provided within the RFP Document should be included in submitted proposal:**

- **Attachment B - General Declarations**
- **Attachment D - Prevailing Wage Declaration of Compliance**
- **Attachment E - Living Wage Declaration of Compliance**
- **Attachment G - Vendor Conflict of Interest Disclosure Form**
- **Attachment H - Non-Discrimination Declaration of Compliance**

***Proposals that fail to provide these completed forms listed above upon proposal opening may be rejected as non-responsive and may not be considered for award.***

### I. CORRECTIONS/ADDITIONS/DELETIONS

Changes to the RFP documents which are outlined below are referenced to a page or Section in which they appear conspicuously. Offerors are to take note in its review of the documents and include these changes as they may affect work or details in other areas not specifically referenced here.

| **Section/Page(s)** | **Change** |
|---|---|
| Page 12 | Remove: “Final costs shall be paid on a time and materials basis using the rates and information provided in the Fee Proposal Form.” |
| Detailed Specifications | As provided in RFP No. 26-52 Document:<br>Detailed Specification for Sewer Flow Control – Measurement and Payment<br><br>Remove: “sewer rehabilitation when bypass flow rates exceed 1,000 GPM.”<br><br>Replaced with: “sewer rehabilitation when bypass flow rates exceed 4,000 GPM.” |

Detailed Specifications

As provided in RFP No. 26-52 Document:
Detailed Specification for Styrene-Free CIPP Sewer Lining

Remove: “No payment shall be provided for post rehabilitation television inspection”

*Comment: removed language that indicated cleaning and televising as incidental to the Styrene-Free CIPP Sewer Lining pay items*

## II. QUESTIONS AND ANSWERS

The following Questions have been received by the City. Responses are being provided in accordance with the terms of the RFP. Respondents are directed to take note in its review of the documents of the following questions and City responses as they affect work or details in other areas not specifically referenced here.

Question 1: Will the City accept UV-cured GRP CIPP per ASTM F2019 for the Styrene-Free CIPP Sewer Lining items?

Answer 1: Yes. For UV cured GRP CIPP lining, The liner material, cure procedure, quality control, and acceptance tests shall be In accordance to ASTM F2019 and the manufacturer’s recommendation. These specifications and procedures should be included in the contractor’s submission.

Question 2: If two contracts are awarded, how will the City allocate annual and emergency work between them?

Answer 2: Work will be allocated on a case by case basis at the City’s discretion.

Question 3: The Project Supervision spec requires a full-time, non-working supervisor exclusive to this project and references deductions from the "Project Supervision contract amount," but there does not seem to be a pay item. On this contract, does the requirement apply only while City work is active, and how is it paid?

Answer 3: The project supervisor requirement applies for when city work is active, and any pre or post-work coordination. It is paid as part of the cost of the annual lining work.

Question 4: How were the estimated quantities in the Schedule of Pricing derived? Do they reflect a current list of pipes, and can you share the diameter and length breakdowns?

Answer 4: The estimated quantities for the non-emergency schedule of pricing were based on the distribution of pipe sizes that have been lined in the City’s annual lining projects in previous years. They do not reflect a current list of specific pipes at this time, as the exact list is still in development, however we believe it to be a good estimate of the amount expected in a year’s annual non-emergency lining project. The estimated quantities for the emergency schedule of pricing are more rough estimates, as there is no way to know what quantities will be needed for future emergencies.

Question 5: Can you share recent CCTV inspection reports or condition data for the pipes the program is expected to cover, or for the prior-year program?

Answer 5: Recent CCTV inspection reports can be provided to the selected contractor when an exact list of pipes for rehabilitation is given.

Question 6: Must bidders provide a unit price for every line in the Schedule of Pricing? If a firm does not perform an item (e.g., Multi-Layer Polyurea Manhole Liner, Epoxy Manhole Liner), may it enter "NB," or must the line be priced? Would a partial pricing schedule be considered responsive?

Answer 6: A unit price must be provided for every line in the Schedule of Pricing.

Question 7: Many lines carry an estimated quantity of 1 (for example the spot repairs, lateral liner and manhole items). Are these placeholder quantities, and will they carry the same weight as the high-quantity lines in the evaluation of the Total Estimated Cost?

Answer 7: These are placeholder quantities, the exact quantities are unknown at this time. The City does not anticipate much of this work will be needed, however would still like prices for the items in this contract. The quantities of these items may be low, and therefore do not carry the same weight as the high-quantity items in the total estimated cost.

Question 8: Please confirm the delivery ZIP code for sealed proposals (48104 or 48107)

Answer 8: The delivery zip code for sealed proposals is 48107, as seen in Section 1-G

Question 9: The RFP states a total available budget of approximately $4,000,000 annually. Does this figure apply to all awarded contracts combined, or to each contract individually?

Answer 9: This figure applies to all awarded contracts combined.

Question 10: Is this figure ($4,000,000) consistent with the City's FY2027 funding for sanitary sewer lining? We see $2,000,000 listed in the Capital Improvements Plan, and want to understand how the two relate.

Answer 10: This figure is the combination of the City's annual funding for both sanitary sewer lining and storm sewer lining, which is anticipated to be $2,000,000 for each in future Capital Improvements Plans.

Question 11: What was the total amount spent under the prior sewer lining contracts (for example, the 2022 Sewer Lining Project, ITB 4704) and in each of the past three years?

Answer 11: Approximately $500,000 was spent in one year under the 2022 Sewer Lining Project, ITB 4704, and approximately $8,000,000 was spent on the three-year contract from 2023 Sewer Lining Project, RFP 23-41

Question 12: Roughly how are the annual funds expected to be split between cleaning and CCTV, CIPP and manhole work? Is the quantity mix in the Schedule of Pricing representative of a typical year?

Answer 12: The quantities in the schedule of pricing is an approximate representation of a typical year.

Question 13: The non-emergency cleaning and CCTV quantities (Lines 3 and 5, 39,330 LF at 8"–23") equal the combined CIPP quantities for 8"–21" (Lines 7–12). The

emergency 24"–60" cleaning and CCTV quantity (450 LF) equals the emergency CIPP total for 24"–36". The CIPP specification states that cleaning and television inspection for CIPP are not paid separately. Are Lines 3–6 intended for pipes that are also being lined? If so, are they paid separately or incidental to the lining price? If separate, what are the expected cleaning-only and CCTV-only quantities?

Answer 13: Lines 3–6 are intended for pipes that are also being lined, and are paid separately from the lining. The City does not anticipate assigning work that is specifically cleaning or CCTV-only in this contract.

Question 14: If a pipe is cleaned and televised but cannot be lined (for example, collapse, severe offset or an obstruction that cannot be removed), will the cleaning and CCTV be paid? Under which pay item?

Answer 14: The cleaning and CCTV will be paid separately from the lining.

Question 15: The RFP states that emergency work, or work with an indeterminate scope, is paid on a time-and-materials basis using the Fee Proposal Form rates. The Schedule provides emergency unit prices. For emergency work, do the unit prices govern, or time and materials? Is there a Fee Proposal or rate form to complete in addition to the Schedule of Pricing?

Answer 15: Emergency work will be paid for based on the unit prices in the Schedule of Pricing, there is no additional fee proposal or rate form.

Question 16: Traffic Control (Line 1) is paid per day. Is a day paid once regardless of the number of crews or work locations, or per crew or location? Does the item include arrow boards, lane-closure setups, and flagger or police details?

Answer 16: Traffic Control is paid per day, per crew. The item includes everything needed for proper traffic control.

Question 17: Sewer Flow Control (Line 2) applies when bypass flow exceeds 1,000 GPM and requires prior approval. Can the City share the expected number of segments above 1,000 GPM and any available flow data? Please confirm that lateral bypass pumping during lining, and bypass below 1,000 GPM, are incidental

Answer 17: Sewer Flow Control (Line 2) applies when bypass flows exceed 4,000 GPM. The Sewer Flow Control detailed specification has been updated. The City can provide the number of segments expected to have flow above 4,000 GPM when the specific list of pipes to be lined is given. lateral bypass pumping during lining, and bypass below 4,000 GPM, are incidental.

Question 18: The RFP describes spot repairs for 8" to 30" pipe, but the Schedule lists 8" to 21" only. How will 24" and 30" spot repairs be paid?

Answer 18: Spot repairs for 24” and 30” pipes are not anticipated to be part of this contract, if needed these line items can be added with a contract change order. The RFP has been updated.

Question 19: Spot repairs are specified up to 10 ft in length. How will repairs longer than 10 ft be paid?

Answer 19: The City does not anticipate any spot repairs longer then 10 ft. Pipes requiring longer areas of repairs will likely be lined at full length. If two 10 ft sections of spot repairs are needed, the item will be charged twice.

Question 20: Are spot repairs expected to be trenchless only? The payment language references temporary and final paving at proposed excavations. Are open-cut excavations anticipated?

Answer 20: Spot repairs are expected to be trenchless, no open-cut excavations are anticipated.

Question 21: For CIPP Lateral Liner, "up to 18" in length": what does the 18" measure? What lateral diameters are expected, and is this a main-to-lateral connection liner or a full lateral liner from a cleanout?

Answer 21: For CIPP Lateral Liner, 18” measures the expected length of a lateral spot repair. The diameters of sewer laterals are 4” or 6”. This line is for main-to-lateral connections.

Question 22: Packer Injection Joint Grouting is paid per joint grouted. Are joint tests that pass, or that are tested but not grouted, paid? Is there a maximum grout volume per joint?

Answer 22: Joint testing that does not include grouting is not paid. The amount of grout needed per joint varies on a case by case basis.

Question 23: Cutting Protruding Service Leads is paid per lead cut. Does this apply to all lateral sizes? Is there a size or condition limit beyond which the City would direct a different repair?

Answer 23: Cutting Protruding Service Leads applies to all lateral sizes, which are most commonly 4”-6” diameter. If a protruding service lead has a diameter greater than 6”, the city would consider a different repair.

Question 24: For the manhole items (Polyurea, Epoxy, Chimney Seal, Chemical Grouting): what manhole diameters, materials (brick, precast) and typical depths are expected? For epoxy, how are benches and inverts measured in vertical feet? How is minimum thickness verified?

Answer 24: The average manhole diameter in the city ranges from 36” - 54”. Materials can vary, and include both brick and precast concrete. Manhole depths can also vary. For epoxy, lining benches and inverts are incidental to the vertical foot price. The minimum thickness will be verified by inspector at time of application.

Question 25 Are infiltration stopping, patching and structural repair of manholes incidental to the liner and grout lines? Is there a pay item if a structure cannot be lined?

Answer 25: Structural manhole repairs are incidental to manhole lining and grouting. There is no pay item if a structure cannot be lined, the contactor is expected to confirm the structure is able to be lined prior to full mobilization.

Question 26: The Internal Chimney Seal item includes "all excavation." Is excavation expected for an internal seal, and who restores any pavement?

Answer 26: Excavation is not expected for an internal chimney seal.

Question 27: Is there an expected maximum volume of chemical grout per manhole for Line 28?

Answer 27: No, the amount of grout needed per manhole varies on a case by case basis.

Question 28: Can the City provide host pipe material by diameter (VCP, concrete, PVC, brick), pipe depths (particularly those over 15 ft), and identify any non-circular sections?

Answer 28: Pipe material, depths, and any non-circular sections will be identified by the City with the list of specific pipes to line.

Question 29: How many pipes are in easements, back yards or alleys that are not accessible by vehicle? Are track-mounted or hand-carry setups expected?

Answer 29: The exact number of pipes in easements, backyards or alleys not accessible by vehicle can be provided with the list of specific pipes to line, however it is expected there will likely be some pipes with these conditions in every year's project. The contractor is expected to complete the lining of these pipes with whatever equipment is necessary.

Question 30: Can the City provide typical active lateral counts for the pipes to be lined?

Answer 30: Active lateral counts per pipe varies, but can be estimated as 4 active laterals per pipe

Question 31: Are there known sags, bellies or ponding conditions in the host pipes? The CCTV acceptance criteria prohibit standing water over 1/4 inch. Will pre-existing sags be excluded from that criterion?

Answer 31: Pipes that are assigned to be lined should have minimal sags or bellies, however if there are known ponding conditions in the pipe pre-lining, they will be excluded from the CCTV acceptance criterion that prohibit standing water over 1/4 inch.

Question 32: What groundwater conditions are expected? Is a pre-liner or chemical grouting to control runners incidental to the lining price?

Answer 32: Groundwater conditions vary across the city. Chemical joint grouting is charged in it's own pay item. Any other pre-lining treatment needed is incidental to the lining price.

Question 33: Who pays for water drawn from hydrants? Are there hydrant meter rental fees or deposits? Where may CIPP cure water and condensate be discharged?

Answer 33: Water from hydrants will be paid by the city, and monitored by a city hydrant meters. Hydrant meters include depots. CIPP cure water and condensate may be discharged through the sanitary sewer system.

Question 34: Where is the designated disposal location? Are any non-standard debris types (contaminated or hazardous) known?

Answer 34: Debris disposal is the contractor responsibility. No non standard debris are known to be in the pipes, however the city will alert the contractor is there are.

Question 35: Night work: The specifications allow night CIPP work for inversion and curing. Please confirm there is no premium for night work, whether required or requested, and how often the City expects to approve it.

Answer 35: There is no premium for night work. The City will expects to approve all night work that follows the specifications in the RFP.

Question 36: Wages: Which wage determination applies (Ann Arbor prevailing wage and living wage, state, or other)? Which classifications apply to CIPP crews, CCTV technicians and vacuum truck operators?

Answer 36: See section 1-K for wage determination classification.

Question 37: Who handles resident notifications for lateral outages, and who coordinates right of entry to private property?

Answer 37: The contractor is responsible to handle resident notifications and coordinate entry to private property.

Question 38: Will the City provide staging areas for tankers, curing equipment and boilers, or must the contractor secure them?

Answer 38: The contractor is responsible to secure staging areas for trucks and equipment.

Question 39: Are the cleaning, flow control and CIPP design submittals required once per contract or per annual work order? Does the 14-day review period count against the 365-day completion?

Answer 39: The design submittals are required per contract, and for complicated projects. The review period does not count against the 365 day completion.

Question 40: The specification requires 10 specimens "for each section of sewer lined." Does "section" mean each manhole-to-manhole run or each installation? Who pays for retesting if samples fail?

Answer 40: 10 specimens are required for the project. The city shall pay for retesting if the samples fail.

Question 41: Does the 2-year warranty and warranty CCTV apply to spot repairs, lateral liners and manhole liners, or only to full-length CIPP?

Answer 41: The 2-year warranty and warranty CCTV applies to all pipe and manhole repairs.

Question 42: Must the Project Supervisor (50,000 ft CIPP experience) be on site full time? Does this requirement apply to emergency work?

Answer 42: The project supervisor is not expected to be on site full time.

Question 43: There is no mobilization pay item. What are the typical size and number of annual work orders (LF per order)? Is there a minimum project size, and are multiple mobilizations expected within one order?

Answer 43: There is one non-emergency annual lining work order, and the approximate linear footages for one annual work order is part of the non-emergency schedule of cost. The non-emergency lining work will typically not be any smaller then the quantities specified, and multiple mobilizations are not expected. For emergency work, projects can be as small as one pipe needing to be lined, and the number of mobilizations will be once per emergency response.

Question 44: Are there seasonal or phasing constraints beyond the holiday blackouts, such as event weekends, that we should plan for?

Answer 44: Work should not be performed on major streets on Saturdays with University of

Michigan home football games, and during the Art Fair (The third weekend of July).

Question 45: The Detailed Specification for CIPP Spot Repair and Lateral Liner, Part 1, Section C (Performance Work Statement Submittal), states that the Contractor "shall submit, to the PSAA, with the proposal" an outline including, among other items:

1. A statement that the CIPP will conform to the project requirements
2. A detailed product installation plan, including service reconnection
3. A description of the CIPP technology and a plan for identifying and maintaining active service connections

The list continues through item 9 (design calculations, manufacturer data, public notification plan and odor control plan).

Since this is a work order contract, and the specific pipes, locations and site conditions will be assigned during the contract term, can the City please confirm:

1. Whether the full Performance Work Statement is required with the proposal, or whether a statement of conformance is acceptable at the time of proposal, with the complete Performance Work Statement submitted for each assigned project or task before work begins?
2. Whether this requirement applies only to CIPP spot repairs and lateral liners, or also to the full-length Styrene-Free CIPP Sewer Lining work?

Answer 45: A statement of conformance is acceptable at the time of proposal, and the complete Performance Work Statement shall be submitted when projects are assigned. This requirement only applies to CIPP spot liners and lateral liners.

Offerors are responsible for any conclusions that they may draw from the information contained in the Addendum.