

ADDENDUM #1

Invitation for Bid

for

Martin Luther King Apartments Sidewalk and Masonry Repairs



Serving The Community Since 1944

Issue Date: September 5, 2025

**Bid Due Date: ~~September 18, 2025~~
September 24, 2025**

Issued by:

Selena Skiba

Director of Finance

Troy Housing Authority

1 Eddy's Lane

Troy, New York 12180

Phone: (518) 273-3600 Ext.421

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INVITATION FOR BID

Martin Luther King Apartments Sidewalk and Masonry Repairs

THA CONTACT PERSON	Selena Skiba, Director of Finance
HOW TO OBTAIN THE IFB	<p>Website: www.troyhousing.org</p> <p>Email: selena.skiba@troyhousing.org</p> <p>In Person: Troy Housing Authority Administration Office One Eddy's Lane Troy, NY 12180</p>
MAILING ADDRESS FOR SUBMISSION OF BIDS AND LOCATION OF BID OPENING	<p>Submit 3 bound copies and 1 electronic copy (flash drive) of the Bid in a SEALED envelope to:</p> <p>Troy Housing Authority Selena Skiba, Director of Finance Administration Office One Eddy's Lane Troy, NY 12180</p>
DATE ISSUED	September 5, 2025
MANDATORY SITE VISIT MEETING Location: MLK Apartments 1 Eddy's Lane Troy, NY 12180	<p>September 10, 2025 at 9:00 AM</p> <p>OR</p> <p>September 16, 2025 at 9:00 AM</p> <p>Vendors must attend one site visit</p>
Q & A DEADLINE	<p>September 12, 2025 at 12:00 PM</p> <p>September 18, 2025 at 12:00 PM</p>
BID SUBMISSION DEADLINE & DATE & TIME OF BID OPENING	<p>September 18, 2025 at 2:00 PM</p> <p>September 24, 2025 at 11:00 AM</p>
ANTICIPATED AWARD DATE	<p>September 25, 2025</p> <p>October 3, 2025</p>

SCOPE

The Troy Housing Authority (THA) is accepting bids to provide:

- A. Approximately, 1300 sf of sidewalk panel replacement, formed in place, at 4", with demolition and removal of existing panels.
- B. Approximately 615 sf of concrete gutter, formed in place, at 4" with demolition and removal of existing.
- C. Various and miscellaneous masonry repairs as detailed in pictures.

*Square footage is approximate and must be determined by Contractor during mandatory site visit.

Bids should be broken down into the three categories listed above

Category A & B: Concrete sidewalk repair and gutter repair

1. SUMMARY

- 1.1. This section specifies cast-in-place concrete, including reinforcement, concrete materials, mix design, placement procedures, and finishes.
- 1.2. All sidewalks, curb and approaches constructed or installed; and any replacements thereof at MLK Apartments shall conform to the following specification
- 1.3. Furnish and install all concrete pavements and all incidental work required to complete this section.

2. QUALITY ASSURANCE

- 2.1. Standards to comply with the provisions of ACI 301-20

3. PRODUCTS

- 3.1. Concrete, transit mixed conforming to ASTM C_94 4000psi, 28-day strength with 6%-8% entrained air and slump 2-4 inches.
- 3.2. Base material shall be crusher run #2
- 3.3. Expansion joint sealer shall be an approved two component polysulphide polymer material commonly referred to as synthetic rubber caulking for masonry walk and walls. Color to approximate concrete.
- 3.4. Expansion joint filler shall be non-oil bearing premolded filler 3/8" in thickness conforming to NYS Department of Transportation Standard Specification, Section 705-07.

4. EXECUTION

- 4.1. Surface preparations
 - 4.1.1. Remove loose material from the compacted surface immediately before placing concrete. Proof roll subbase surface to check for unstable areas and the need for additional compaction. Do not begin concrete work until such conditions have been corrected and are ready to receive concrete.
- 4.2. Form construction

- 4.2.1. Set forms to the required grades and lines, rigidly braced and secured with wood or metal stakes. Install sufficient lengths of forms to allow continuous progress of the work, and so that forms can remain in place for at least 24 hrs. after concrete placement.
- 4.2.2. All form work shall be adequate to produce clean straight lines. New concrete shall meet existing concrete with matching tool joints and edging.
- 4.3. Wire mesh placement.
 - 4.3.1. Pre-set wire mesh 6"x6" -6/6 in all pavement forms at mid-height of slab. Overlap joints 6 inches. These shall be set on "chairs" or similar devices prior to pouring. Do not "pick up" reinforcing during or after pour.
- 4.4. Joints
 - 4.4.1. General
 - 4.4.1.1. Construct expansion joints and score lines true to line with face perpendicular to surface of the walks, unless otherwise shown.
 - 4.4.1.2. Locate expansion joints every 5ft maximum in concrete walks unless otherwise indicated.
 - 4.4.2. Construction joints
 - 4.4.2.1. Provide construction joints at the end of all pours and at locations where placement operations are stopped for a period of more than ½ hour.
 - 4.4.2.2. Construction joints shall be located to match scoring pattern and edge shall be finished accordingly
 - 4.4.3. Expansion joints
 - 4.4.3.1. Locate expansion joints to match scoring pattern. Provide pre-molded joint filler for all expansion joints and to isolate concrete pavement from all abutting concrete pavements, curbs, catch basins, manholes, inlets, structures, walks, walls, and other fixed objects.
 - 4.4.3.2. Extend joint fillers full width and depth of the joint and not less than one-half inch or more than one inch below the finished pavement surface. Furnish joint fillers in one-piece lengths for the full width being placed, wherever possible. Where more than one length is required, lace or clip joint filler sections together.
- 4.5. Sealer
 - 4.5.1. Seal top half inch all expansion joints with expansion joint sealer in accordance with manufacturer's directions.
- 4.6. Concrete finishing
 - 4.6.1. Perform concrete finishing using machine or hand methods as required.
 - 4.6.2. After striking off and consolidating concrete, smooth the surface by screeding and floating. Adjust the floating, compact the surface, and produce a uniform texture.
 - 4.6.3. After floating, test surface for trueness with a straight edge. Distribute concrete as required to remove surface irregularities, and refloat repaired areas to provide a continuous, smooth finish.
 - 4.6.4. Gutter panels will be finished to a uniform concave surface, to match existing panels and storm drain.
 - 4.6.5. Work edges of slabs and joints with 1/8" radius edging tool, with a 3" wide troweled edge.

- 4.6.6. After completion of floating and when excess moisture or surface sheen has disappeared, complete surface finishing.
- 4.6.7. Broom finish by drawing a fine bristle broom across the concrete surface.
- 4.7. Curing
 - 4.7.1. After the concrete sidewalk or gutter is finished, it shall be protected by applying an approved colorless curing compound. This compound shall be applied by pressure spraying at a rate of one gallon per 150 square feet or as recommended by the manufacturer. Other methods of curing may be used if approved by the Owner.
- 4.8. Anti-spalling
 - 4.8.1. After a curing period of twenty-eight days, the Contractor shall return to the job site and coat concrete with two coats of an anti-spalling compound according to the manufacturer's recommendations.
- 4.9. Repair and protection
 - 4.9.1. Repair or replace broken or defective walks and pavements as directed by the Owner.
 - 4.9.2. Protect the walks from vandalism and damage until acceptance of the work. Maintain barricades, sidewalk bridges/boardwalks as required. Sweep concrete walks and wash free of stains, discolorations, dirt, and other foreign materials prior to completion.
 - 4.9.3. All adjacent property disturbed during construction shall be replaced in kind by the Contractor as ordered by the Owner.

Category C: Miscellaneous masonry work, patching and grinding

1. SUMMARY

- 1.1. This section specifies miscellaneous masonry and patching, including material, procedures and finishes.

2. PRODUCTS

- 2.1. Patching and repair mortar such as SikaQuick Set 45 or equivalent.

3. EXECUTION

- 3.1. Surface preparations.
 - 3.1.1. All surfaces to be patched shall be thoroughly cleared of all loose debris and cleaned with water.

4. FINISH

- 4.1. When patching colored surfaces, Contractor will supply colorant to match existing masonry as close as possible, as approved by Owner.
- 4.2. All surfaces will be troweled smooth and brush finished to blend into existing concrete.
- 4.3. All patched surfaces must be returned to original form as much as possible.

5. GRINDING

- 5.1. Surfaces that are ground should not exceed 30-degree slope and must finish within 1/4" or less of adjoining panel.

PHOTOGRAPHS AND DESCRIPTIONS

1. Replace 2 panels 50 sf



2. Grind curb and panels to eliminate trip hazard 10ft



3. Cut, remove and replace 2'x2' section 4sf



4A. Replace 4 panels at Handicap access 100sf



4B. Replace 2 panels 50sf



5A. Replace panel 25sf



5B. ~~Patch curb~~ Cut, remove and replace 2 ft section of curb.



6. Grind trip hazard 5ft



6- 7A. Remove 5 sections of curb and reform 50ft



7B. Remove and replace 2, 1/3 panel 20sf



8. Replace 5 panels at 25sf each



9. Replace panel 25sf



10A. Replace panel 25sf



10B. Replace 2 panels even with top of stairs 50sf



11. Grind trip hazard 5ft



12. Replace panel and patch step 25sf



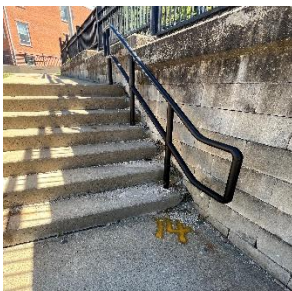
13. Replace 2 panels 50sf



13B. Replace 4 panels 100sf



14. Patch wall at stairs with concrete (no additional blocks), patch stairs, grind trip hazard at top - grind 5ft



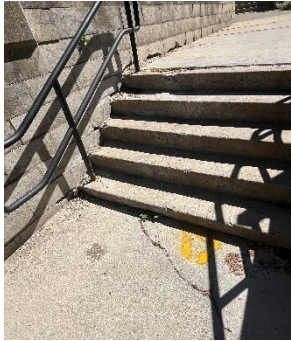
15. Replace panel 25sf



16. Replace 2 panels 50sf



17. Replace half of bottom panel, patch wall with concrete (no additional blocks) and patch top step 30sf



18. Replace panel 25sf



19. Replace 3 panels 75sf



20. Grind trip hazard, caulk seam 5ft



21. Replace 5 panels, remove asphalt and replace asphalt with concrete of the same form.



22. Replace panel 25sf



23. Remove asphalt and replace asphalt with concrete of the same form 25sf.



24. Replace 4 panels 100sf



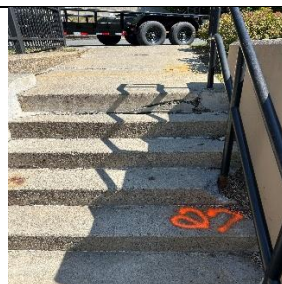
25. Replace two panels 50sf



26. Replace 2 panels 50 sf

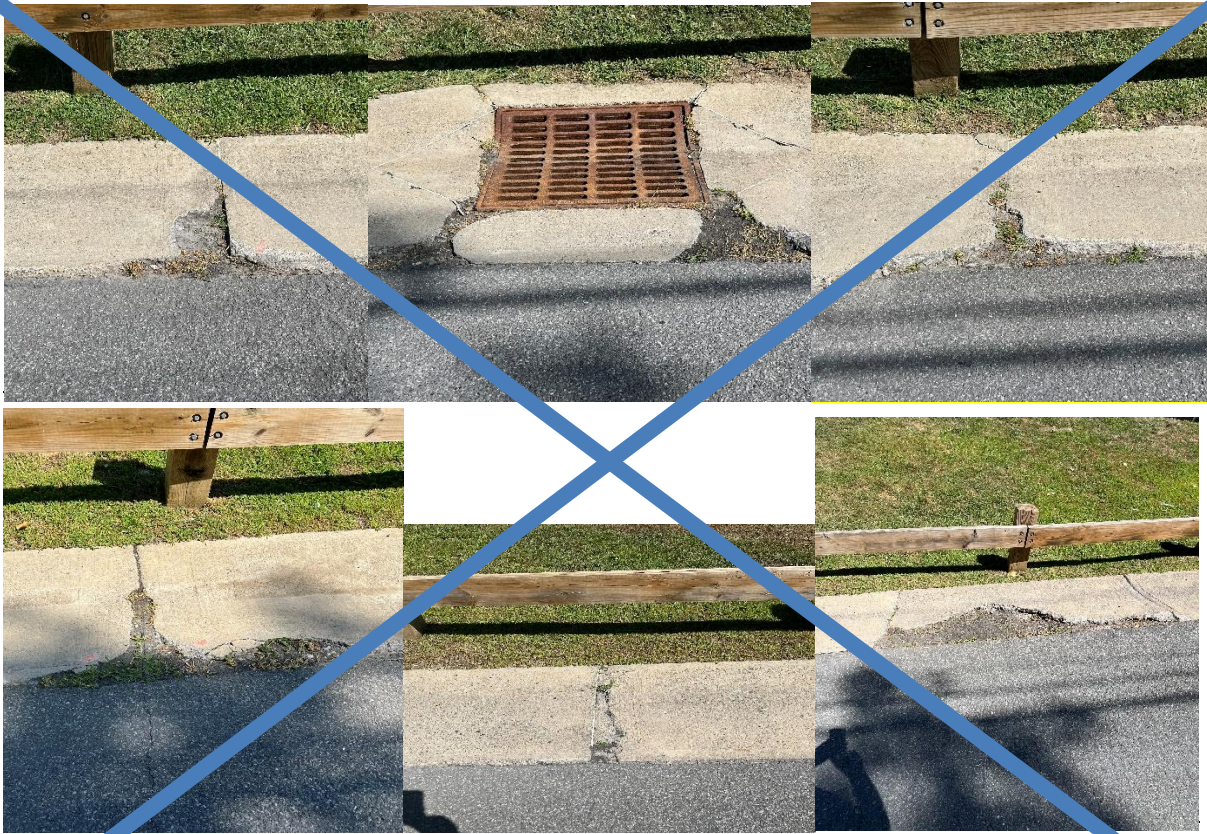


27. Patch stairs.



Replace 41 panels formed in place gutter (Images are representative)

THIS SECTION REMOVED FROM BID



28. Patch caps Replace versa-lok caps with matching color for 91 linear feet.



Replace 9 Versa-Lok caps

THIS SECTION REMOVED FROM BID



Backfill and patch

THIS SECTION REMOVED FROM BID



BID FORM FOR
MLK APARTMENTS SIDEWALK AND MASONRY REPAIRS

CATEGORY	PRICE	TOTAL COST
A – Concrete Sidewalk Repairs		
B – Concrete Gutter Repairs	THIS SECTION REMOVED FROM BID	THIS SECTION REMOVED FROM BID
C – Misc. Masonry Repairs		
Total BID		