

ADDENDUM NO. 4

Date of Issue: **NOVEMBER 15, 2024**

Project: **CONTRACT NO. 24-3
SPRINKLER HEAD REPLACEMENT
ASHLAND HIGH RISE**

Project Owner: **SCHUYLKILL COUNTY HOUSING AUTHORITY**
245 Parkway, Schuylkill Haven, PA 17972

Bid Due Date: **NOVEMBER 19, 2024 AT 10:00 AM** (Local Prevailing Time)
At the office of the Schuylkill County Housing Authority

The following changes, additions, revisions and/or clarifications are hereby incorporated into and shall become part of the contract documents and are issued to amend or clarify the drawings or specifications. Any items not mentioned herein nor affected hereby shall be performed in strict accordance with the original specifications and drawings. Failure of any bidder to acknowledge receipt of this Addendum in the space provided in his Proposal, may be sufficient cause for rejection of his Proposal.

Prior to submission of a bid for this project, all Contractors are urged to visit the Levkusic Associates website at www.levkusicgroup.com to view the most current information pertaining to this project.

I. GENERAL CLARIFICATIONS:

1. An RFI was received from Tri Vet Contracting asking the following questions. Answers follow each question.
 - Q1: The bid SOW form indicated 296 heads. Please confirm this is the correct number of heads to be replaced.
 - A1: The number of heads were verified by the Owner's maintenance personnel. The bid form indicates "Should fewer or more heads exist, the bid form also indicates **"Note: The Lump Sum Base Bid Total indicated above is based on the replacement of 296 sprinkler heads. Should additional or fewer than 296 sprinkler heads require replacement, the unit price shall be calculated as the Lump Sum Base Bid Total divided by 296 to arrive at an add/deduct price as a modification to the Lump Sum Base Bid Total. "**
 - Q2: Multiple sprinkler heads in the basement are close to ductwork and storage partitions. Some of the sprinklers are located between obstructions and we will not be able to replace them unless the obstruction is removed, such as storage mesh or wood framing. Please verify who will remove these obstructions.
 - A2: Owner will coordinate temporary relocation of tenant belongings impeding access to work areas. Should building construction conditions impinge upon access to the work area, Contractor shall be responsible for access to the work area and repairs or patching to items modified to access the work area.
 - Q3: There is currently no specification sheet that details the type of sprinkler heads required to replace the GEM F950 165° chrome fusible pendant and upright sprinkler heads. Please advise on the appropriate type of heads to use for the replacement of the existing sprinklers.
 - A3: Replacement heads shall be quick response heads 1/2" chrome.

- Q4: The sprinkler branch line located in the basement under the first-floor bathroom leak is severely corroded and we'd recommend replacement.
- A4: The branch line will be addressed via either change order or third-party vendor currently under contract with owner if needed.
- Q5: Each floor manifold is equipped with a control valve that isolates the designated floor. If the control valves are defective and unable to stop the flow of water, they must be replaced before we can begin replacing the sprinkler heads. Will change orders be permitted to address these issues as they arise?
- A5: Should valves not hold, Owner will entertain change order to repair/replace items required.
- Q6: It is my understanding that submittal drawings are not required and that only the material data sheets are necessary. Please confirm if this is correct.
- A6: Contractor shall provide material sheets only for approval.
- Q7: Please provide the latest copy of the Annual Inspection Report for the sprinkler system.
- A7: The most recent test is attached (2 pages)

END OF ADDENDUM
LA Project No. 24-030

Form for Inspection, Testing and Maintenance of Wet Pipe Fire Sprinkler Systems

Wet



This form covers the minimum requirements of NFPA 25-2011 for wet pipe fire sprinkler systems connected to water supplies without tanks or fire pumps. Separate forms are available for fire pumps, tanks, hose connections, and other fire protection systems. More frequent inspection, testing and maintenance may be necessary depending on the conditions of the occupancy and the water supply. The work covered on this form is (fill-in one): Monthly Quarterly Annual Third Year Fifth Year Semi-Annual

Owner: _____ Owner's Phone Number: _____

Owner's Address: _____

Property Being Evaluated: Ashland High Rise

Property Address: 219 Center Street Ashland PA 17921

Date of Work: 1-24-24 All responses refer to the current work (inspection, testing and maintenance) performed on this date.

Notes: 1) All questions are to be answered Yes, No, or Not Applicable. All "No" answers are to be explained in Part III of this form.
2) Inspection, Testing and Maintenance are to be performed with water supplies (including fire pumps) in service, unless the impairment procedures of Chapter 15 of NFPA 25 are followed.

Part I - Owner's Section

A. Is the building occupied? Yes No

B. Has the occupancy and hazard of contents remained the same since the last inspection? Yes No

C. Are all fire protection systems in service? Yes No

D. Has the system remained in service without modification since the last inspection? Yes No

E. Was the system free of actuation of devices or alarms since the last inspection? Yes No

Jeff Weider Jeff Weider 1-24-24
Owner or Representative (print name) Signature and Date

4. Annual Inspection Items (in addition to above items)

a. Proper number and type of spare sprinklers? Yes No N/A

b. Visible sprinklers:

1. Proper position: upright, pendent, sidewall? Yes No N/A

2. Free of leaks, corrosion and damage? Yes No N/A

3. Proper clearance below sprinklers? Yes No N/A

4. Free of foreign materials including paint? Yes No N/A

5. Liquid in all glass bulb sprinklers? Yes No N/A

c. Visible pipe:

1. In good condition/no external corrosion? Yes No N/A

2. No mechanical damage or leaks? Yes No N/A

3. No external loads? Yes No N/A

d. Visible pipe hangers and seismic braces not damaged or loose? Yes No N/A

e. Sprinkler wrench with spare sprinklers? Yes No N/A

f. Information sign is attached and legible? Yes No N/A

g. Internal inspection of the pipe performed in the last 5 years (remove a flushing connection and one sprinkler near the end of a branch line)? Yes No N/A
(If "No", conduct internal inspection)

Part II - Inspector's Section

A. Inspections

1. Weekly Items

a. Control valves (including backflow preventer isolation valves) supervised with seals passed inspection as described in I.A.2.a below? Yes No N/A

b. Relief port on RPZ not discharging? Yes No N/A

2. Monthly Inspection Items (in addition to above items)

a. Control valves and valves on backflow preventers with locks or electrical supervision:

1. In correct (open or closed) position? Yes No N/A

2. Lock or supervision in place? Yes No N/A

3. Accessible and free from external leaks? Yes No N/A

4. Provided with appropriate wrenches? Yes No N/A

5. Provided with appropriate identification? Yes No N/A

b. Gauges on system in good condition and showing normal water supply pressure? Yes No N/A

c. Alarm valve free from physical damage, trim in correct (open or closed) position and no leakage from retarding chamber or drains? Yes No N/A

3. Quarterly Inspection Items (in addition to above items)

a. Fire department connections visible, accessible, couplings and swivels not damaged, gaskets in place and in good condition, plugs and caps are okay, identification sign(s) in place, check valve is not leaking, clapper in place and operating properly and automatic drain valve in place and operating properly? Yes No N/A
(If plugs or caps are not in place, inspect interior for obstructions)

b. Hydraulic nameplate (calculated systems) securely attached to riser and legible? Yes No N/A

c. Alarm & supervisory devices not damaged? Yes No N/A

d. Pressure reducing valves in open position, not leaking, with downstream pressure per design criteria, and in good condition with handwheels not broken? Yes No N/A

5. Fifth Year Inspection Items (in addition to above items)

a. Alarm valves and associated strainers, filters and restricted orifices passed internal inspection? Yes No N/A

b. Check valves internally inspected, all parts operate properly and are in good condition? Yes No N/A

c. Internal pipe inspection performed per 4.g? Yes No N/A

B. Testing - Report any failures on Part III of this form.

1. Quarterly Tests

a. Mechanical waterflow alarm devices passed tests (alarms actuated and flow observed)? Yes No N/A

b. Main drain test for system downstream of backflow device or pressure reducing valve:

1. Record static pressure 135 psi, residual pressure 125 psi

2. Was flow observed? Yes No N/A

3. Are results comparable to previous tests? Yes No N/A

2. Semiannual Tests (in addition to previous items)

a. Valve supervisory switches indicate movement? Yes No N/A

b. Electrical waterflow alarm devices passed tests (alarms actuated and flow observed)? Yes No N/A

3. Annual Tests (in addition to previous items)

a. Main drain test for systems not tested quarterly:

1. Record Static _____ psi and Residual Pressure _____ psi

2. Was flow observed? Yes No N/A

3. Are results comparable to previous tests? Yes No N/A

3. Annual Tests (continued)

- b. Post indicating valves opened until spring or torsion felt in the rod then closed back 1/4 turn? Yes No N/A
- c. Are all sprinklers dated 1920 or later? Yes No N/A
- d. Sprinklers with fast response elements 20 years old or more replaced or successfully sample tested in last 10 years? Yes No N/A
- e. Standard response sprinklers 50 years old or more replaced or successfully sample tested in last 10 years? Yes No N/A
- f. Standard response sprinklers 75 years old or more replaced or successfully sample tested in last 5 years? Yes No N/A
- g. Dry-type sprinklers replaced or successfully sample tested in last 10 years? Yes No N/A
- h. Sprinklers subject to harsh environments replaced or successfully sample tested in last 5 years? Yes No N/A
- i. Antifreeze solution specific gravity:
 - 1. Correct at most remote point? Yes No N/A
 - 2. Correct at interface with wet system? Yes No N/A
 - 3. Correct at other test points (over 150 gal)? Yes No N/A
 - 4. Correct type of antifreeze? Yes No N/A
- j. All control valves operated through full range and returned to normal position? Yes No N/A
- k. Backflow devices passed forward flow test? Yes No N/A
- l. Pressure reducing valves passed partial flow? Yes No N/A

4. Tests for every fifth year (in addition to appropriate items)

- a. Sprinklers above high temperature tested? Yes No N/A
- b. Gages checked by calibrated gage or replaced? Yes No N/A
- c. Pressure reducing valves passed full flow test? Yes No N/A

C. Maintenance

1. Regular Maintenance Items

- a. If any sprinkler failed the sampling testing of Parts II.B.3.d, e, f, g or h of this form, were all sprinklers represented by that sample replaced? Yes No N/A
 - b. If sprinkler have been replaced, were they proper replacements? Yes No N/A
 - c. Marine systems normally having fresh water were drained and refilled twice if raw water got into the system? Yes No N/A
 - d. Heat tape inspected per manufacturer's instructions? Yes No N/A
 - e. If any of the following were discovered, was an obstruction investigation conducted? Yes No N/A
- Explain reasons(s) and obstruction investigation findings in Part III*
- 1. Defective intake screen on pump supplied from open sources
 - 2. Obstructive material discharged during flow tests
 - 3. Foreign material in dry-pipe valves, check valves or pumps
 - 4. Foreign material in water during drain test or plugging of inspector's test connection
 - 5. Plugging of pipe or sprinklers found during activation or work
 - 6. Record of broken mains in the vicinity
 - 7. Abnormally frequent false-tripping of dry-pipe valves
 - 8. Failure to flush yard piping or surrounding mains following new installation or repairs
 - 9. System is returned to service after an extended period of time out of service (more than one year)
 - 10. There is reason to believe the system contains sodium silicate or its derivatives or highly corrosive fluxes in copper pipe
 - 11. Raw water was pumped into the fire department connection
 - 12. Pinhole leaks
- f. If conditions were found that required flushing, was flushing of system conducted? Yes No N/A
 - g. Was a drain test conducted after opening any closed valves? Yes No N/A
 - h. Adjusted, repaired, reconditioned or replaced components had the associated tests and/or inspections performed? Yes No N/A

2. Annual Maintenance Items (in addition to previous items)

- a. Operating stem of all OS&Y valves lubricated, completely closed, and reopened? Yes No N/A
- b. Sprinklers and spray nozzles protecting commercial cooking equipment and ventilating systems replaced except for bulb-type which show no signs of grease build-up? Yes No N/A

Part III - Comments (Any "No" answers, test failures or other problems found with the sprinkler system must be explained here.)
 [As a courtesy, note on a separate form any concerns about anything that you saw while performing your work that is not a part of the NFPA 25 requirements including any recalled products that you happened to notice.]

Part IV - Inspector's Information Phone: (570) 759-01

Inspector: Ribert Fedder Company: Harrell Automatic Sprinkler Company, Inc

Company Address: Second and Fair St. Millfield, PA 18631

I state that the information on this form is correct at the time and place of my inspection, and that all equipment tested at this time was left in operating condition upon completion of this inspection except as noted in Part III above.

Signature of Inspector: Ribert Fedder Date: 1-24-24

License or Certification Number (if applicable): _____

ADDENDUM NO. 3

Date of Issue: **OCTOBER 27, 2024**

Project: **CONTRACT NO. 24-3
SPRINKLER HEAD REPLACEMENT
ASHLAND HIGH RISE**

Project Owner: **SCHUYLKILL COUNTY HOUSING AUTHORITY**
245 Parkway, Schuylkill Haven, PA 17972

Bid Due Date: **NOVEMBER 19, 2024 AT 10:00 AM** (Local Prevailing Time)
At the office of the Schuylkill County Housing Authority

The following changes, additions, revisions and/or clarifications are hereby incorporated into and shall become part of the contract documents and are issued to amend or clarify the drawings or specifications. Any items not mentioned herein nor affected hereby shall be performed in strict accordance with the original specifications and drawings. Failure of any bidder to acknowledge receipt of this Addendum in the space provided in his Proposal, may be sufficient cause for rejection of his Proposal.

Prior to submission of a bid for this project, all Contractors are urged to visit the Levkolic Associates website at www.levkolicgroup.com to view the most current information pertaining to this project.

I. GENERAL CLARIFICATIONS:

1. The Owner has rejected bids received on October 7, 2024 and is rebidding the project. Project information previously issued shall be utilized for rebidding purposes. Revised Invitation to Bid attached with revised pre-bid and bid opening dates attached. (2 pages).

END OF ADDENDUM
LA Project No. 24-030

INVITATION TO BID

SPRINKLER HEAD REPLACEMENT CONTRACT NO. 24-3

The Schuylkill County Housing Authority will receive sealed bids for work to be performed at the Ashland High Rise – PA-16-14. This project is funded by the Capital Fund Program.

Work includes: Removal of existing pendant sprinkler heads and the provision of new pendant sprinkler heads, complete and ready for use and in compliance with the latest codes and regulations.

Bidders are hereby notified that this project is subject to the Davis Bacon Federal Prevailing Wage Rate regulations and Contractors will be required to pay the prevailing wage as indicated within the schedules.

A pre-bid conference will be held on Thursday, November 7, 2024 at 10:00 A.M., local prevailing time, at the office of the Schuylkill County Housing Authority, 245 Parkway, Schuylkill Haven, PA 17972. All bidders are urged to attend the conference. Representatives of the Housing Authority and Levkolic Associates will be in attendance.

Bids will be received until 10:00 A.M., local prevailing time, on Tuesday, November 19, 2024 at the office of the Schuylkill County Housing Authority, 245 Parkway, Schuylkill Haven, PA 17972. Bids will be opened publicly and read aloud. Bids shall be submitted in a sealed envelope with the Contract Name clearly written on the envelope.

All requests for Bid Documents must be in writing, with the following information contained thereon: 1) Specific Bid Document(s) requested (Contract Name, Description, etc.), 2) Bidders name, complete street address and contact person, 3) Bidders telephone number, fax number and e-mail address.

Payment of a non-refundable service fee, in check or credit card form in the amount of thirty dollars (\$30.00), payable to Levkolic Associates, is required for each set of digital bidding documents. Only complete bid packages will be issued by the Design Professional. Bid packages will only be issued in digital format.

Plans, specifications and bidding documents may be examined and secured at the office of the Design Professional. The Design Professional of record is Levkolic Associates, Union Street Station, 101 East Union Street, Pottsville, PA 17901, Telephone: (570) 628-2887. Plans may also be requested on-line at www.levkolicgroup.com.

Addenda, if any, will be issued only to those persons whose name and address are on record with the Design Professional as having obtained the Contract Documents from the Design Professional.

A bid may not be modified, withdrawn, or canceled by the bidder for sixty (60) days after the time designated for receipt of bids.

Bid security in the amount of 10% of the bid price shall be submitted with the bid. Bid security shall be in one of the following forms only: Certified check (drawn on a bank authorized to conduct business in the Commonwealth of Pennsylvania), or bid bond. The surety must be on the latest approved U.S. Treasury List, Circular 570. The bidder will be required to submit a Certificate of Surety with the bid. The successful bidder will be required to furnish a Performance Bond and Labor and Material Payment Bond and each shall be in the amount of one hundred percent (100%) of the contract price. A one-year Maintenance Bond shall also be required. Cost of bonds to be included in the base bid.

The Schuylkill County Housing Authority is an Equal Opportunity Employer. All prospective Bidders are informed that the work covered in this Invitation to Bid is subject to the requirements of Section 3 (24 CFR Part 135). All Bidders must submit a Section 3 Plan as a part of their bid submission or their bid submission(s) may be considered non-responsive.

Each Bidder shall also comply with the following Equal Opportunity requirements:

1. Notice of Requirements for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246) 42 CFT 70.42 (d) including the goals and timetable for women (6.9%) as set forth in Appendix "A".
2. Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11246 41 CFT 60-4.3).
3. Equal Opportunity Clauses (41 CFT 60.1.4(a) and (b)).
4. Section 3 Clauses (24 CFR Part 135.38).

The Bid is for a Public Works Contract and the Bidder is subject to the provisions, duties, obligations and penalties of the Public Works Employment Verification Act, 43 P.S. 167.1-167.11.

The Schuylkill County Housing Authority reserves the right to reject any or all bids or to waive any technicalities and informalities in the bid for the best interest of the Housing Authority, and to consider the competency and responsibility of the Bidders in awarding the contract.

Thomas F. Hale, Executive Director
Schuylkill County Housing Authority

ADDENDUM NO. 2

Date of Issue: **OCTOBER 4, 2024**

Project: **CONTRACT NO. 24-3
SPRINKLER HEAD REPLACEMENT
ASHLAND HIGH RISE**

Project Owner: **SCHUYLKILL COUNTY HOUSING AUTHORITY**
245 Parkway, Schuylkill Haven, PA 17972

Bid Due Date: **OCTOBER 7, 2024 AT 10:00 AM** (Local Prevailing Time)
At the office of the Schuylkill County Housing Authority

The following changes, additions, revisions and/or clarifications are hereby incorporated into and shall become part of the contract documents and are issued to amend or clarify the drawings or specifications. Any items not mentioned herein nor affected hereby shall be performed in strict accordance with the original specifications and drawings. Failure of any bidder to acknowledge receipt of this Addendum in the space provided in his Proposal, may be sufficient cause for rejection of his Proposal.

Prior to submission of a bid for this project, all Contractors are urged to visit the Levkolic Associates website at www.levkolicgroup.com to view the most current information pertaining to this project.

I. GENERAL CLARIFICATIONS:

1. Addendum No. 1 indicates the Bid Opening time to be 11:00 AM. Bid opening shall be October 7, 2024 at 10:00 AM at the office of the Schuylkill County Housing Authority as indicated within the Invitation to Bid and project manual references.

END OF ADDENDUM
LA Project No. 24-030

ADDENDUM NO. 1

Date of Issue: **SEPTEMBER 19, 2024**

Project: **CONTRACT NO. 24-3
SPRINKLER HEAD REPLACEMENT
ASHLAND HIGH RISE**

Project Owner: **SCHUYLKILL COUNTY HOUSING AUTHORITY**
245 Parkway, Schuylkill Haven, PA 17972

Bid Due Date: **OCTOBER 7, 2024 AT 11:00 AM** (Local Prevailing Time)
At the office of the Schuylkill County Housing Authority

The following changes, additions, revisions and/or clarifications are hereby incorporated into and shall become part of the contract documents and are issued to amend or clarify the drawings or specifications. Any items not mentioned herein nor affected hereby shall be performed in strict accordance with the original specifications and drawings. Failure of any bidder to acknowledge receipt of this Addendum in the space provided in his Proposal, may be sufficient cause for rejection of his Proposal.

Prior to submission of a bid for this project, all Contractors are urged to visit the Levkolic Associates website at www.levkolicgroup.com to view the most current information pertaining to this project.

I. GENERAL CLARIFICATIONS:

1. The following topics were discussed at the pre-bid meeting for the project:
 - A. Temporary sanitary facilities indicated within Technical Specification Section 01 50 00 – Temporary Facilities will not be required for this project. Contractor will be permitted to utilize public toilets within the building.
 - B. Project identification sign indicated within Technical Specification Section 01 50 00 – Temporary Facilities will not be required.
 - C. Temporary heat indicated within Technical Specification Section 01 50 00 – Temporary Facilities will not be required.
 - D. Field offices indicated within Technical Specification Section 01 50 00 - Temporary Facilities will not be required.
 - E. As-Built Drawings indicated within Technical Specification Section 01 70 00 – Project Closeout will not be required, however, submittals, inspection and test reports, and any warranty information will be required for project closeout.
 - F. Sweeping and washing of paving areas indicated within Technical Specification Section 01 70 00 – Temporary Facilities will not be required.
 - G. The project duration was discussed. Per Technical Specification Section 01 00 00-Summary of the Work, Paragraph 3.1, Contract completion time shall be 30 days.
 - H. Per the Owner, the Pipefitter wage rate included within the project manual shall be utilized as the minimum pay rate for all workers performing sprinkler head replacement work.

END OF ADDENDUM
LA Project No. 24-030