## AMENDMENT TO OWNER-ENGINEER AGREEMENT

Amendment No. 03

Owne	r:	Town of Newburgh				
Engineer:		MHE Engineering, D.P.C.				
Project:		<b>Newburgh Recreation Center Design and Bidding Phase Services</b>				
Effective Date of Owner-Engineer Agreement: 18 August 2022						
Nature of Amendment: (Check those that apply)						
$\boxtimes$	Addit	ional Services to be performed by Engineer				
	Modi	fications to services of Engineer				
	Modi	fications to responsibilities of Owner				
$\boxtimes$	Modi	fications of payment to Engineer				
	Modi	fications to time(s) for rendering services				
	Modi	fications to other terms and conditions of the Agreement				

## Description of Modifications to Master Agreement: Construction Phase Services

- 1. Insert the following: Engineer shall provide Construction Phase Services in accordance with Section 1.06 Construction Phase Services as described below:
- 1.06 Construction Phase: It is understood the Owner has engaged the services of a Clerk of the Work (Clerk) who will provide Construction Administration and full time Construction Observation Services. Engineer will asist Clerk with construction administration for those items where input from the Engineer is required, and / or technical items need to be addressed. Engineer's role for Construction Administration and Observation is further defined below.
  - A. After completion of the Final Design Phase and concurrent with the Bidding/Proposal Phase, and after issuance by Owner of any instructions for specific modifications or changes in the scope, extent, character, design, schedule, and other construction requirements of the Project during the Construction Phase desired by Owner, the Engineer and Owner shall discuss, resolve, and document any necessary revisions to Engineer's scope of services or compensation (through application of the provisions regarding Additional Services, or otherwise), or the time for completion of Engineer's services, resulting from specific modifications to the Project.
    - Engineer shall be responsible only for those Construction Phase services expressly required of Engineer as provided herein.
    - Owner waives all claims against Engineer and its officers, directors, members, partners, agents, employees, and Subconsultants, and Engineer's Subcontractors, that may be connected in any way to Construction Phase administrative, Engineering, or professional services except for those services that are expressly required of Engineer in Exhibit A. Notwithstanding the foregoing waiver, Engineer shall be responsible for any professional opinions and interpretations provided by Engineer to Owner during the Construction Phase or Post-Construction Phase, including interpretations or clarifications of the Construction Contract Documents.

- B. Upon successful completion of the Bidding/Proposal Phase, and upon written authorization from Owner, Engineer shall provide the following services:
  - 1. General Administration of Construction Contract: Consult with Owner and act as Owner's representative as provided in this Agreement and the Construction Contract. Unless otherwise set forth in the scope of Basic Services (as duly modified), the extent and limitations of the duties, responsibilities, and authority of Engineer shall be as assigned in Standard General Conditions of the Construction Contract or other construction general conditions specified in this Agreement. Except as otherwise provided in the Construction Contract, Owner's communications to Contractor will be issued through Engineer and/or Clerk.
    - a. If the responsibilities of Engineer as set forth in the Construction Contract are greater than those Construction Phase services expressly required of Engineer in Exhibit A Paragraph 1.06, as duly modified, then Owner shall either (1) expand the scope of the Construction Phase services to match those of the Construction Contract, and compensate Engineer for any related increases in the cost to provide Construction Phase services, pursuant to the provisions for compensating Additional Services, or (2) identify a qualified individual or entity (other than Engineer) responsible for the additional responsibilities in the Construction Contract.
    - b. If Owner, or Owner and Contractor, modify the duties, responsibilities, and authority of Engineer in the Construction Contract, or modify other terms of the Construction Contract having a direct bearing on Engineer, or if Owner requires Engineer's services for construction that extends longer than the anticipated Construction Contract Times, then Owner shall compensate Engineer for any related increases in the cost to provide Construction Phase services, pursuant to the provisions for compensating Additional Services.
    - c. Engineer shall not be required to furnish or perform services contrary to Engineer's responsibilities as a licensed professional.
    - d. Day to day construction administration will be provided by the Clerk, Engineer will provide administrative assistance to the Clerk for technical issues as required.
  - 2. Field Office: Deleted
  - 3. Resident Project Representative (RPR): Engineer will not provide a RPR as the Owner has engaged the services of a Clerk of the Work.
  - 4. Selection of Independent Testing Laboratory: Assist Owner/Clerk in the selection of an independent testing laboratory to perform required testing services.
  - Pre-Construction Conference: Participate in a pre-construction conference prior to commencement of Work at the Site; Clerk shall prepare and distribute agenda for the conference and prepare and distribute minutes of such conference.
  - Electronic Transmittal Protocols: The Construction Contract establishes protocols for transmittal of Electronic Documents by Electronic Means.
  - 7. Original Documents: Provide for the Clerk one original printed record version of the Construction Contract Documents, including Drawings and Specifications throughout

- the Construction Phase, make such original printed record version of the Construction Contract Documents available to Contractor and Owner for review.
- 8. Schedules: Clerk shall receive, review, and, subject to the criteria of the Construction Contract, determine the acceptability of any and all schedules that Contractor is required to submit including the progress schedule, schedule of submittals, and schedule of values. Engineer shall assist in these reviews. Clerk shall advise Contractor in writing of Clerk and Engineer's comments or acceptance of schedules.
  - a. Schedules will be acceptable to Clerk as to form and substance:
    - 1) Progress Schedule: if it provides an orderly progression of the Work to completion within the Contract Times. Such acceptance will not impose on Engineer responsibility for the Progress Schedule, for sequencing, scheduling, or progress of the Work, nor interfere with or relieve Contractor from Contractor's full responsibility therefor.
    - 2) Contractor's Schedule of Submittals: if it provides a workable arrangement for reviewing and processing the required Submittals.
    - 3) Contractor's Schedule of Values: if it provides a reasonable allocation of the Contract Price to the component parts of the Work.
- 9. Baselines and Benchmarks: As appropriate, establish baselines and benchmarks for locating the Work which in Engineer's and Clerk's judgment are necessary to enable Contractor to proceed.
- 10. Permits: Provide Owner with copies of technical information and supporting data previously obtained or developed by Engineer for Owner's use, or for Owner to provide to Contractor, in obtaining required permits and licenses delegated to Contractor by Owner.
- 11. Visits to Site and Observation of Construction: In connection with observations of Contractor's Work while it is in progress:
  - a. Make visits to the Site at intervals appropriate to the various stages of the Work, as Engineer deems necessary, to observe as an experienced and qualified design professional, the progress of Contractor's executed Work. Such visits and observations by Engineer, if any, are not intended to be exhaustive or to extend to every aspect of the Work or to involve detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in this Agreement and the Construction Contract Documents, but rather are to be limited to spot checking, selective sampling, and similar methods of general observation of the Work based on Engineer's exercise of professional judgment, as assisted by the Clerk. Based on information obtained during such visits and observations, Engineer will determine in general if the Work is proceeding in accordance with the Construction Contract Documents, and Engineer shall keep Owner and Clerk informed of the progress of the Work. Engineer will make a report of Engineer's visit, summarizing Engineer's general observations and any significant findings.
  - b. The purpose of Engineer's visits to the Site will be to enable Engineer to better carry out the duties and responsibilities assigned to by this Agreement and undertaken by Engineer during the Construction Phase, and, in addition, by the exercise of

Engineer's efforts as an experienced and qualified design professional, to provide for Owner a greater degree of confidence that the completed Work will conform in general to the Construction Contract Documents and that Contractor has implemented and maintained the integrity of the design concept of the completed Project as a functioning whole as indicated in the Construction Contract Documents. Engineer will not, during such visits or as a result of such observations of the Work, supervise, direct, or have control over the Work, nor will Engineer have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected or used by any Constructor, for security or safety at the Site, for safety precautions and programs incident to any Constructor's work in progress, for the coordination of the Constructors' work or schedules, nor for any failure of any Constructor to comply with Laws and Regulations applicable to furnishing and performing of its work. Accordingly, Engineer neither guarantees the performance of any Constructor nor assumes responsibility for any Constructor's failure to furnish or perform the Work, or any portion of the Work, in accordance with the Construction Contract Documents. Additionally Engineer will not supervise, not have authority over, nor be responsible for any actions taken by the Clerk.

- 12. Defective Work: If, on the basis of Engineer's observations or as indicated in documentation available to Engineer, Engineer believes that any part of the Work is defective under the terms and standards set forth in the Construction Contract Documents, Engineer will promptly issue written notice to Contractor (with copy to Owner) of such defective Work. Such notice will communicate the scope, extent (to Engineer's understanding) of defect, and associated provisions of the Construction Contract Documents.
  - a. Provide recommendations to Owner regarding whether Contractor should correct such Work or remove and replace such Work, or whether Owner should consider accepting the defective Work in accordance with the provisions of the Construction Contract Documents. Engineer shall give notice to Contractor regarding whether the defective Work should be repaired, replaced, or will be accepted by Owner.
  - b. However, Engineer's authority to provide this information to Owner or Engineer's decision to exercise or not exercise such authority will not give rise to a duty or responsibility of the Engineer to Contractors, Subcontractors, material and equipment suppliers, their agents or employees, or any other person(s) or entities performing any of the Work, including but not limited to any duty or responsibility for Contractors' or Subcontractors' safety precautions and programs incident to the Work.
- 13. Compatibility with Design Concept: If Engineer has express knowledge that a specific part of the Work that is not defective under the terms and standards set forth in the Construction Contract Documents is nonetheless not compatible with the design concept of the completed Project as a functioning whole, then inform Owner of such incompatibility, and provide recommendations for addressing such Work.
- 14. Clarifications and Interpretations: Accept from Contractor and Owner submittal of all matters in question concerning the requirements of the Construction Contract Documents (sometimes referred to as requests for information or interpretation—RFIs),

- or relating to the acceptability of the Work under the Construction Contract Documents. With reasonable promptness, render a written clarification, interpretation, or decision on the issue submitted, or initiate an amendment or supplement to the Construction Contract Documents.
- 15. Non-reviewable Matters: If a submitted matter in question concerns the Engineer's performance of its duties and obligations, or terms and conditions of the Construction Contract Documents that do not involve (a) the performance or acceptability of the Work under the Construction Contract Documents, (b) the design (as set forth in the Drawings, Specifications, or otherwise), or (c) other Engineering or technical matters, then Engineer will promptly give written notice to Owner and Contractor that Engineer will not provide a decision or interpretation.
- 16. Field Orders: Subject to any limitations in the Construction Contract Documents, Engineer may prepare and issue Field Orders requiring minor changes in the Work.
- 17. Change Orders and Work Change Directives: Recommend Change Orders and Work Change Directives to Owner, as appropriate, and prepare Change Orders and Work Change Directives as required.
- 18. Change Proposals and Claims
  - a. Review and respond to Change Proposals. Review each duly submitted Change Proposal from Contractor and, within 30 days after receipt of the Contractor's supporting data, either deny the Change Proposal in whole, approve it in whole, or deny it in part and approve it in part. Such actions must be in writing, with a copy provided to Owner and Contractor. If the Change Proposal does not involve the design (as set forth in the Drawings, Specifications, or otherwise), the acceptability of the Work, or other Engineering or technical matters, then Engineer will notify the parties that the Engineer will not resolve the Change Proposal.
  - b. Provide information or data to Owner regarding Engineering or technical matters pertaining to Claims.
- 19. Differing Site Conditions: Respond to any notice from Contractor of differing site conditions, including conditions relating to Underground Facilities such as utilities, and hazardous environmental conditions. Promptly conduct reviews and prepare findings, conclusions, and recommendations for Owner's use subject to limitations of Engineer's obligations under this Agreement.
- 20. Contractor's Submittals: Review and approve or take other appropriate action with respect to required Contractor Submittals, but only to determine if the items covered by the Submittals will, after installation or incorporation in the Work, comply with the requirements of the Construction Contract Documents, and for compatibility with the design concept of the completed Project as a functioning whole as indicated by the Construction Contract Documents. Such reviews and approvals or other action will not extend to means, methods, techniques, sequences, or procedures of construction or to safety precautions and programs incident thereto. Engineer shall meet any Contractor's Submittal schedule that Engineer has accepted.

21. Substitutes and "Or-equals": Evaluate and determine the acceptability of substitute or "or-equal" materials and equipment proposed by Contractor, but subject to the provisions of Exhibit A Paragraph 2.01.A.2.

## 22. Inspections and Tests

- a. Receive and review all certificates of inspections, tests, and approvals required by Laws and Regulations or the Construction Contract Documents. Engineer's review of such certificates will be for the purpose of determining whether the results certified indicate compliance with the Construction Contract Documents and will not constitute an independent evaluation that the content or procedures of such inspections, tests, or approvals comply with the requirements of the Construction Contract Documents. Engineer shall be entitled to rely on the results of such inspections and tests.
- b. Reply to Contractor requests for written concurrence that specific portions of the Work that are to be inspected, tested, or approved may be covered.
- c. Issue written requests to Contractor that specific portions of the Work remain uncovered.
- d. As deemed reasonably necessary, request that Contractor uncover Work that is to be inspected, tested, or approved.
- e. Pursuant to the terms of the Construction Contract, require additional inspections or testing of the Work, whether or not the Work is fabricated, installed, or completed.
- 23. Contractor's Applications for Payment: Based on Engineer's observations as an experienced and qualified design professional and on review of Applications for Payment and accompanying supporting documentation:
  - Determine the amounts that Engineer recommends Contractor be paid. Recommend reductions in payment (set offs) based on the provisions for set offs stated in the Construction Contract. Such recommendations of payment will be in writing and will constitute Engineer's representation to Owner, based on such observations and review, that, within the limits of Engineer's knowledge, information and belief, Contractor's Work has progressed to the point indicated, the Work is generally in accordance with the Construction Contract Documents (subject to an evaluation of the Work as a functioning whole prior to or upon Substantial Completion, to the results of any subsequent tests called for in the Construction Contract Documents, and to any other qualifications stated in the recommendation), and the conditions precedent to Contractor's being entitled to such payment appear to have been fulfilled in so far as it is Engineer's responsibility to observe the Work. In the case of unit price Work, Engineer's recommendations of payment will include final determinations of quantities and classifications of the Work (subject to any subsequent adjustments allowed by the Construction Contract Documents).
  - b. By recommending payment, Engineer shall not thereby be deemed to have represented that observations made by Engineer to check the quality or quantity of Contractor's Work as it is performed and furnished have been exhaustive,

extended to every aspect of Contractor's Work in progress, or involved detailed inspections of the Work beyond the responsibilities specifically assigned to Engineer in this Agreement. Neither Engineer's review of Contractor's Work for the purposes of recommending payments nor Engineer's recommendation of any payment including final payment will impose on Engineer responsibility to supervise, direct, or control the Work, or for the means, methods, techniques, sequences, or procedures of construction or safety precautions or programs incident thereto, or Contractor's compliance with Laws and Regulations applicable to Contractor's furnishing and performing the Work. It will also not impose responsibility on Engineer to make any examination to ascertain how or for what purposes Contractor has used the money paid to Contractor by Owner; to determine that title to any portion of the Work, including materials or equipment, has passed to Owner free and clear of any liens, claims, security interests, or encumbrances; or that there may not be other matters at issue between Owner and Contractor that might affect the amount that should be paid.

- 24. Contractor's Completion Documents: Receive from Contractor, review, and transmit to Owner maintenance and operating instructions, schedules, guarantees, bonds, certificates or other evidence of insurance required by the Construction Contract Documents, certificates of inspection, tests and approvals, and Shop Drawings, Samples, and other data approved as provided under Exhibit A Paragraph 1.06.B.20. Receive from Contractor, review, and transmit to Owner the annotated record documents which are to be assembled by Contractor in accordance with the Construction Contract Documents to obtain final payment. The extent of Engineer's review of record documents will be to check that Contractor has submitted a complete set of those documents that Contractor is required to submit.
- 25. Substantial Completion: Promptly after notice from Contractor that Contractor considers the entire Work ready for its intended use, visit the Site in company with Owner and Contractor to review the Work and determine the status of completion. Follow the procedures in the Construction Contract regarding the preliminary certificate of Substantial Completion, punch list of items to be completed, Owner's objections, notice to Contractor, and issuance of a final certificate of Substantial Completion. Assist Owner regarding any remaining Engineering or technical matters affecting Owner's use or occupancy of the Work following Substantial Completion.
- 26. Other Tasks: Perform or provide the following other Construction Phase tasks or deliverables:
  - a. None
- 27. Completion and Acceptability of the Work: After notice from Contractor that the Work is complete:
  - a. visit the Site with Owner and Contractor to determine if the Work is in fact complete and acceptable;
  - b. notify Contractor of any part of the Work that is found during the visit to be incomplete or defective, and subsequently confirm that Contractor has corrected any such deficiencies;

- follow the procedures in the Construction Contract regarding review and response to Contractor's application for final payment and accompanying documentation; and
- d. if Engineer is satisfied that the Work is complete and acceptable, provide a notice to Owner and Contractor using EJCDC® C-626, Notice of Acceptability of Work (attached as Exhibit E), stating that the Work is acceptable (subject to the provisions of the Notice and this Exhibit A) within the limits of Engineer's knowledge, information, and belief, and based on the extent of the services provided by Engineer under this Agreement.
- 28. Standards for Certain Construction-Phase Decisions: Engineer will render decisions regarding the requirements of the Construction Contract Documents, and judge the acceptability of the Work, pursuant to the specific procedures set forth in the Construction Contract for initial interpretations, Change Proposals, and acceptance of the Work. In rendering such decisions and judgments, Engineer will not show partiality to Owner or Contractor, and will not be liable to Owner, Contractor, or others in connection with any proceedings, interpretations, decisions, or judgments conducted or rendered in good faith.
- C. Duration of Construction Phase: The Construction Phase will commence with the execution of the first Construction Contract for the Project or any part thereof and will terminate upon written recommendation by Engineer for final payment to Contractor. If the Project involves more than one prime contract as indicated in Exhibit A Paragraph 1.04.A.1, then Construction Phase services may be rendered at different times in respect to the separate contracts. Subject to the provisions of Article 3, Engineer shall be entitled to an equitable increase in compensation if Construction Phase services (including Resident Project Representative services, if any) are required after the original date for completion and readiness for final payment of Contractor as set forth in the Construction Contract.
- 2. Engineer shall provide Post Construction Phase Services in accordance with Section 1.07 Post Construction Services outlined in the Master Agreement Exhibits.

The above services are beyond the scope of work of the Master agreement and will be performed on an hourly basis in accordance with the Additional Services Compensation Package AS-3: Salary Cost Times a Factor as described in the Master Agreement.

Based on a 13-month construction schedule, we estimate these hourly Additional Services to be \$250,000 plus reimbursable expenses. Engineer will periodically notify the Owner as to the status of the budget.

Owner		Engineer		
Town o	f Newburgh	MHE Engineering, D <sub>p</sub> P.C.		
(1	typed or printed name of organization)	(typed or printed name of organization)		
By:		Ву:	mlf. I	
	(individual's signature)		(individual's signature)	
Date:		Date:	4/22/2024	
	(date signed)		(date signed)	
Name:	Gilbert Piaquadio	Name:	Michael J. Lamoreaux, P.E.	
	(typed or printed)		(typed or printed)	
Title:	Town Supervisor	Title:	Principal	
	(typed or printed)		(typed or printed)	

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this

Amendment. The Effective Date of the Amendment is \_\_\_\_\_\_.