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ORIGINAL

MORRIS COUNTY MUA MUNICIPAL UTILITIES AUTHORITY

Proposal for

#02 Engineering Services - Solid Waste

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Proposal for

#02 - Engineering Services – Solid Waste

01.16.2026

Contact

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Vice President, Deputy Market Director of Water/Wastewater

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ENGINEERING NJ #24GA28019100
LAND SURVEYING NJ #24GA28019100
LANDSCAPE ARCHITECTURE NJ #24GA28019100

January 16, 2026

Mr. Larry Gindoff, Executive Director
Morris County Municipal Utilities Authority
370 Richard Mine Road
Wharton, NJ 07885

RE: Proposal for #02 Engineering Services – Solid Waste

Dear Mr. Gindoff:

H2M Associates, Inc. (H2M) is pleased to submit a proposal to the Morris County Municipal Utilities Authority (MCMUA) to provide engineering services for the solid waste division. H2M is currently working with the MCMUA for the replacement of approximately 32,300 square feet of standing seam structural metal roofing for the Main Transfer Station Building at the Parsippany-Troy Hills Transfer Station, in addition to a retained role as the MCMUA's Water Exploration Engineer As a full-service firm, we specialize in water, wastewater, solid waste and materials management, structural, mechanical, electrical, plumbing, and civil engineering, and architecture, and thus have the expertise needed to produce engineering design, prepare permits, and oversee the construction of water and solid waste related infrastructure projects. With this well-rounded skillset and our Parsippany office being just 10 miles from MCMUA, we are well-suited to be your consultant for this work.

Our Waste and Materials Management team is proficient in delivering comprehensive solid waste solutions to address the regulatory, planning and operational area requirements of our clients, both private and public sector alike. We are well known in the metropolitan waste industry. The H2M team comprises former municipal waste management officials, with decades of experience in landfill management and operations, transfer station truck and rail design, permitting and operations, waste to energy, and recycling. We are familiar and experienced in regulatory permitting both through local jurisdictions and State and Federal agencies. We provide a variety of waste-related services to our New Jersey, New York, and Connecticut clients, including regulatory reporting, waste plan development, facility design and permitting, locating suitable material markets, drafting of bid documents for waste and recycling collection and disposal, and negotiations for service agreement provider and vendor-based contracts. H2M continues to work with our clients on design modifications, enhancements and replacement programming for their existing waste management facilities and operations, having recently completed tipping-floor replacements, weigh scale replacements, and various structural and roofing-related tasks.

In addition, we are very familiar with STOP Day programming and Permanent Household Hazardous Waste Facility design and permitting.

For more than 90 years, we have honed our water and wastewater engineering expertise in areas such as supply well design; drinking water treatment systems; distribution design systems; water distribution system analysis; storage tank design, construction, rehabilitation, inspection, and coating/painting; instrumentation and SCADA designs; automated mapping/facilities mapping; construction inspection, administration, and management; and operation and maintenance (O&M) programs; aquifer mapping, determination, computation, and management plans. Additionally, H2M's wastewater treatment design experience includes facilities with flows from less than 5,000 gallons per day to over 100 million gallons per day. The firm also has extensive design experience in upgrading existing sewage treatment facilities from secondary to advanced treatment for nutrient removal.

We propose David J. Didimamoff, AIA, LEED AP, to lead this work as Project Director. As an architect, he has 20 years of experience on a variety of project types in New Jersey and New York. He has overseen millions of dollars of construction projects each year and is well versed in the New Jersey Building Code. In addition, as the Principal-in-Charge, I will make sure your expectations are met for all projects associated with this appointment and oversee and support the work of Mr. Didimamoff. I lead H2M's wastewater and water infrastructure practice in the State of New Jersey and have 25 years of experience in this field.

We appreciate your consideration for this important work. Please reach me by phone at (862) 207-5900 ext. 2104 or at pcole@h2m.com with any questions or requests for additional information. Thank you for your consideration.

Sincerely,
H2M Associates, Inc.

Patrick K. Cole, P.E., CME, CPWM
Vice President, Deputy Market Director of Water/Wastewater

Our Project Director

David J. Didimamoff, AIA, LEED AP
Studio Director
ddidimamoff@h2m.com

H2MAssociates, Inc.
119 Cherry Hill Road, Suite 110
Parsippany, NJ 07054

Introduction

The Morris County Municipal Utilities Authority (MCMUA) is seeking an experienced consultant to provide engineering services for its solid waste division during the year 2026. MCMUA provides a safe and clean supply of drinking water to customers throughout Morris County.

Our client references in Tab 2 can attest to the value and professionalism we bring to solid waste projects. As will be further detailed in our submission, we offer a deep bench of experienced staff and a wealth of engineering design experience for New Jersey municipalities that will be leveraged to make the MCMUA's projects successful.

If desired by the MCMUA, we welcome the opportunity to present our qualifications in person, to answer your questions, and provide additional information regarding our firm and its capabilities.

H2M brings extensive experience in engineering, architectural, and environmental services for solid waste facilities, landfills, and transfer stations throughout the greater New York region. Our proven track record aligns with the Township's requirements for oversight, technical assistance, regulatory compliance, and facility planning as outlined in the RFP. We specialize in delivering creative, practical, and cost-effective solutions to complex challenges, ensuring projects meet evolving municipal needs. Our approach will be customized to address the unique requirements of the Township of Parsippany-Troy Hills.

To support this contract, our Parsippany office is staffed with architects and engineers, backed by over 580 professionals across the metropolitan area for rapid and effective response. H2M offers licensed experts in civil, structural, solid waste, electrical, mechanical, water resources, and remediation, with coordination led by our solid waste team well-versed in NYSDEC Part 360 regulations. Centralized oversight ensures comprehensive document sets undergo QA/QC review under our Core of Excellence program, minimizing change orders and delivering high-quality, well-coordinated results that save time and money.

"H2M focuses on development solutions that fit not only budget and schedule, but also the character of the town or city where they are located."

Our Staff

H2M's engineers, architects, scientists, and planners focus on developing solutions that fit not only budget and schedule, but also the character of the town or city where they are located. The MCMUA will benefit from our office location in Parsippany, NJ, allowing us the ability to mobilize for assignments quickly. In addition to our close proximity, H2M has staff in all the support areas that the MCMUA may require. As a multidisciplinary firm, we do not need to subcontract experts, we have them in-house. Our firm comprises engineers (water supply, sanitary, civil, structural, environmental, mechanical, electrical, chemical, and traffic); architects; geologists; hydrogeologists; environmental scientists; chemists; biologists; toxicologists; industrial hygienists; and construction inspectors. Each team selected for work under this contract will be specifically chosen for their depth of expertise in the applicable field. As your one-stop-shop, we will strive to provide a high level of service to the MCMUA in a well-coordinated and timely manner, and provide sound, practical design/technical solutions. Additional qualifications of our staff can be found in Tab 3 of our proposal.

Solid Waste Engineering Experience

H2M's solid waste engineers deliver personalized service and cost-effective solutions to meet the demands of planning, design, and construction projects for municipal, governmental, industrial, and private clients. With a multi-disciplinary, fully integrated in-house team, we strive to exceed client expectations by providing innovative yet practical approaches that address complex challenges while remaining sensitive to community and environmental concerns. Our expertise ensures compliance with all applicable regulations and facility permits, all while delivering projects on time and within budget.

Background

The Morris County Municipal Utilities Authority (MCMUA) serves a central role in supporting and promoting quality of life in Morris County. Its vision statement communicates a succinct but compelling message:

> *"Serving as Morris County's environmental resource by providing drinking water, solid waste management and open space preservation programs"*

After its establishment in 1958, MCMUA operated and matured into a significant regional utility. In 1988, the Morris County Solid Waste Management Plan was amended to name MCMUA as its implementing agency. In that role, MCMUA operates and maintains certain solid waste programs for Morris County. Per the MUA's website, "the MCMUA also performs planning functions related to maintaining and updating the Morris County Solid Waste Management Plan" on behalf of the Board of County Commissioners.

Figure No. 1 - Speedwell Lake Dame (Source: Town of Morristown)

The Morris County Solid Waste Management Plan ("the Plan") is the framework for the County's solid waste management strategy. It gives guidance and strategies on the following aspects of solid waste management:

- Waste reduction
- Recycling
- Waste disposal

The Plan guides the provision of waste disposal within the County, and creates a blueprint for the separation and management of recyclables. Within the Plan's framework, all solid waste facilities are listed and mapped, in accordance with the Solid Waste Management Act and supporting administrative code (focused on N.J.A.C. 7:26 et. seq.).

Project Understanding & Scope of Services

H2M understands that MCMUA serves the County's residents not only through its waste management standard operating procedures, but more holistically, through the stewardship of an asset inventory, regular conditional assessments, and asset management practices with planning horizons typically managed on the scale of decades.

▶ Project Understanding & Scope of Services

To serve the MCMUA in its role as steward of the Morris County Solid Waste Management Plan. In its subject RFQ, MCMUA list the following services anticipated in the scope of work expected of the selected candidate:

- **Solid Waste Projects** – Broadly speaking, solid wastes projects include the following sub-categories:
  - » Collection & Transfer Projects
    - ◊ Municipal solid waste transfer stations (new construction or capacity expansion)
    - ◊ Route optimization and fleet upgrades
    - ◊ Smart waste collection systems (sensor-equipped dumpsters)
    - ◊ Rural waste consolidation centers to reduce illegal dumping
  - » Recycling & Materials Recovery
    - ◊ Materials Recovery Facilities (MRF's, new or upgraded sorting lines)
    - ◊ Single-stream recycling conversion projects
    - ◊ Glass beneficiation plants (cleaning and processing glass cullet)
    - ◊ Plastic film or rigid plastics recycling facilities
    - ◊ Construction & demolition (C&D) debris recycling facilities
  - » Organics & Composting
    - ◊ Municipal composting facilities (windrow, aerated static pile, or in-vessel)
    - ◊ Food waste diversion programs (curbside organics collection)
    - ◊ Anaerobic digestion facilities for food waste and biosolids
    - ◊ Leaf and yard waste composting sites
    - ◊ Community compost hubs in urban areas
  - » Landfill-Related Projects
    - ◊ Landfill expansions or new landfill cells
    - ◊ Landfill gas (LFG) collection and energy recovery systems
    - ◊ Landfill capping and closure projects
    - ◊ Leachate collection, treatment, or pretreatment upgrades
    - ◊ Vertical landfill expansions (where land is constrained)
  - » Waste-to-Energy (WTE) & Advanced Technologies
    - ◊ Mass-burn waste-to-energy plants
    - ◊ Refuse-derived fuel (RDF) processing facilities
    - ◊ Gasification or pyrolysis pilot projects (often controversial)
    - ◊ Co-digestion of food waste at wastewater treatment plants
  - » Hazardous & Special Waste
    - ◊ Household hazardous waste (HHW) collection facilities
    - ◊ E-waste recycling programs
    - ◊ Medical waste treatment facilities (autoclave or incineration)
    - ◊ Battery and solar panel recycling facilities
  - » Policy, Planning & Programmatic Projects
    - ◊ Zero-waste or circular economy master plans
    - ◊ Pay-as-you-throw (PAYT) implementation
    - ◊ Extended Producer Responsibility (EPR) program rollouts

- » Recycling contamination reduction campaigns
  - ◊ Solid waste master plans or needs assessments
  - ◊ Environmental Compliance & Remediation
  - ◊ Illegal dump cleanup and site remediation
  - ◊ Brownfield redevelopment of former landfills
  - ◊ Stormwater controls at solid waste facilities
  - ◊ Odor control and air permitting upgrades
- » Resilience & Sustainability-Focused Projects
  - ◊ Climate-resilient landfill design (flood protection, storm hardening)
  - ◊ Methane reduction projects
  - ◊ Carbon credit generation from landfill gas capture
  - ◊ Waste reduction pilots tied to climate action plans

- **Transfer Station Permitting** – Permitting for transfer stations requires knowledge of both facilities and waste streams, and a dedication to support operating teams according to both the letter and the spirit of the governing code. Transfer station permitting is focused on demonstrating that waste can be received, consolidated, and shipped without creating public health, environmental, or nuisance impacts. This may include the following forms of professional support:
  - » Jurisdictional reviews
  - » Regulated land use due diligence and agency coordination
  - » Environmental controls (odor, litter, noise, other vectors)
  - » Stormwater management
  - » Traffic analysis and optimization
  - » Support of public personnel and vehicular access

- **Engineering Design and Construction** – H2M's core service offering to MCMUA builds upon our recent prior experience assisting in rehabilitation of the Parsippany Transfer Station. H2M's 90+ year tenure as an engineering service provider began in the practice of "sanitary engineering" – the precursor to the modern discipline of environmental engineering, including water, air, and soils management. H2M's longstanding archive of experience in design and project delivery is based on decades of management of new construction and optimization for environmental facilities around the New York Metro Area. To that end, and in recognition of MCMUA's ongoing asset management activities, H2M proposes to serve the MUA with the following potential tasking:
  - » Due diligence
  - » Basis of design analysis and reporting
  - » Capital, operational, and lifecycle cost analysis
  - » Permitting
  - » Project funding support and grant-writing
  - » Detailed engineering and architectural design
  - » Public bidding services
  - » Construction administration
  - » Construction inspection/observation
  - » Sub-systems commissioning and startup support
  - » Facility monitoring and follow-up optimization

H2M's service to MCMUA will combine a holistic view of all MUA facilities, with an attention to and focus on the details of cost and schedule for any given assignment.

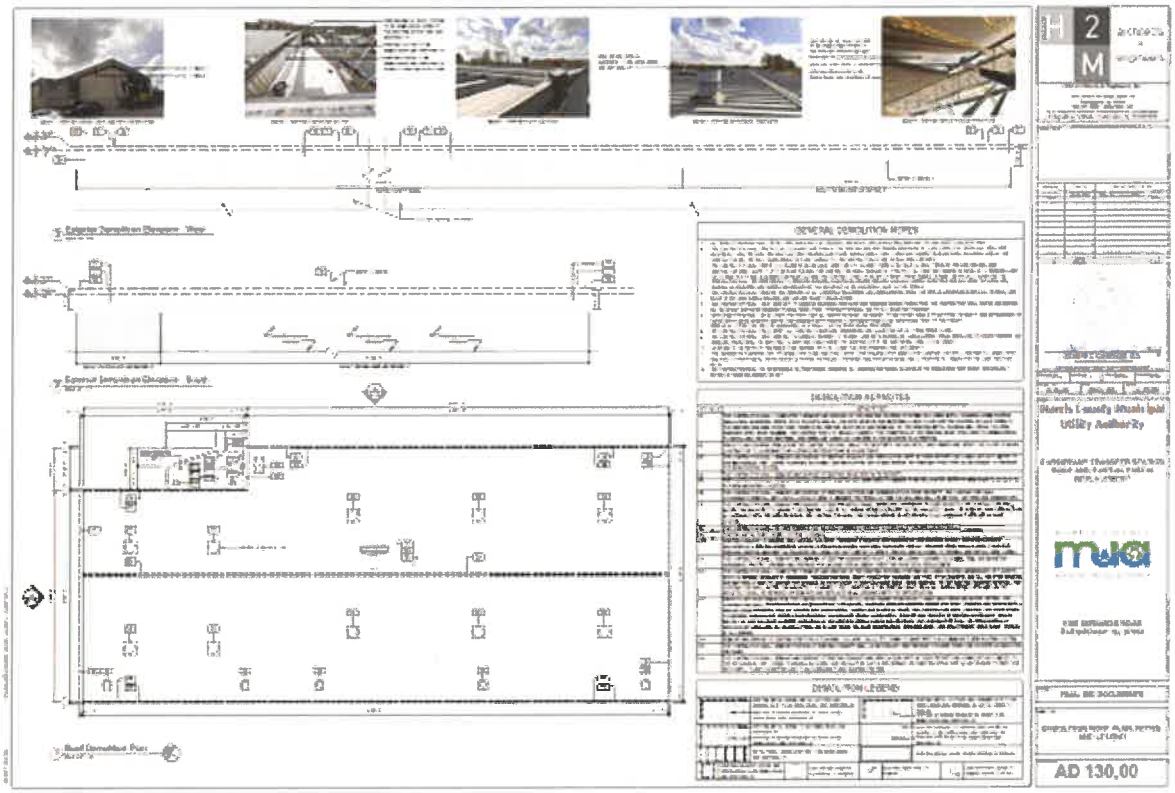


Figure No. 2 - Parsippany Transfer Station Demolition Plan

- Household Hazardous Waste Facility Design and Construction - Hazardous waste facility design is driven by protection of human health and the localized environment. Its practice is highly regulated under RCRA (Resource Conservation and Recovery Act) and related NJ state programs. At a basic level, design addresses what wastes are handled, how they move through the facility, how they are contained, and how failures are prevented and managed. Some aspects of such design and construction with which H2M may support MCMUA are as follows:
  - » Waste characterization and acceptance
  - » Facility layouts and existing process flow optimization
  - » Primary and secondary containment
  - » Civil design and permitting
  - » Structural design
  - » Environmental assessments and monitoring
  - » Leak detection
  - » Fire protection
  - » Emergency planning and response
  - » Closure and post-closure support

Key Team Members

Patrick K. Cole, P.E., CME, CPWM – Principal-in-Charge – With over 25 years of experience, Mr. Cole has built his career around assistance to public utility clients, helping leadership find opportunities to carry out their dual mission of environmental stewardship and public health. He will serve as a resource and advocate for MCMUA throughout all phases of project delivery, orchestrating all aspects of the firm's service portfolio on MCMUA's behalf.

David J. Didimamoff AIA, LEED AP – Project Director – As the Architectural Studio Director for H2M's North Jersey Regional Office in Parsippany, Mr. Didimamoff manages day to day project delivery for vertical construction on a variety of public infrastructure projects, including recent service to the Joint Meeting of Essex and Union Counties, the Atlantic City MUA, and the Monroe Township Utilities Department. His team managed the recent architectural analysis and design delivery for the MCMUA Parsippany Transfer Station.

Patricia DelCol – Technical Advisor – Ms. DelCol has 40 years of municipal and private sector waste experience including landfill, transfer station, compost site, permanent STOP facility, and waste to energy operations. She has managed collection and disposal operations and is familiar with equipment and processes that ensure optimal efficiencies. Ms. DelCol has negotiated numerous vendor contracts for waste related services and pioneered many of the residential curbside recycling programs in place today.

Meghan Burnham R.A. – Project Manager – Ms. Burnham has over a decade of experience managing the full spectrum of architectural improvements, due diligence, design, public bidding, and construction support. Her experience with the MCMUA Parsippany Transfer Station will allow her to "hit the ground running" in further support to MCMUA leadership.

Laura E. Feitner Calarco, P.E. – Deputy Project Manager – As a licensed professional engineer Ms. Feitner Calarco has more than 20 years of municipal engineering and regulatory compliance experience, specializing in solid waste and sustainable materials management. She has led permitting, design, and operations support for transfer stations, landfills, C&D recycling facilities, and compost sites, with deep expertise in NYSDEC Part 360 regulations. Her work includes developing Facility Manuals and operational plans, preparing Local Solid Waste Management Plans, analyzing waste streams, supporting recycling program development, and designing stormwater and environmental protection controls for public and private solid waste facilities.

Joseph Cline, P.E. – Technical Lead – Solid Waste Engineering Services – Holding a Bachelor's Degree in Mechanical Engineering, Mr. Cline is a 30-year industry veteran with decades of experience in municipal management, including a long tenure as the Town of Huntington's Director of Engineering. He is deeply experienced in the analysis and optimization design of solid waste management infrastructure, and will support all aspects of engineering analysis on behalf of MCMUA.

Joseph C. Ciserano AIA, NCARB – Technical Lead – Solid Waste Architectural Services – Having served as the signatory architect for MCMUA's recent Parsippany Transfer Station Improvements, Mr. Ciserano possesses a broad range of experienced managing improvements to the built environment on behalf of public utilities.

Alan P. Hilla, Jr., P.E., P.P., CME – Technical Lead – Municipal/Civil Engineering – Mr. Hilla is a Vice President and H2M's Deputy Municipal Market Director with 35 years of experience in the state of New Jersey as a professional engineer and professional planner. As a licensed professional in these two areas, he has provided consulting services as an Engineer of Record, Zoning Officer, Land Use Engineer, and Municipal Planner for municipalities throughout New Jersey.

H2M was organized in 1933 and founded on the principles of professional excellence, hard work, and integrity.

Practical Approach. Creative Results.

H2M is a multi-disciplined professional consulting and design firm with a proud legacy of client service and a proven ability to tackle complex architectural, engineering, and environmental challenges. Since 1933, we have played a vital role in shaping local communities — designing and improving essential infrastructure such as water treatment plants, emergency response facilities, schools, roadways, public buildings, and more.

With decades of experience, we have built a reputation for delivering high-quality, client-focused solutions that balance innovation with practicality. Our approach is rooted in collaboration, technical excellence, and a deep understanding of the communities we serve. Whether navigating regulatory complexities, addressing evolving environmental concerns, or designing spaces that enhance everyday life, H2M remains committed to providing sound judgment, creative problem-solving, and exceptional service at every stage of a project.

H2M takes pride in the depth and diversity of our comprehensive in-house service capabilities. With a team of over 580 professionals — including architects, engineers, surveyors, scientists, planners, landscape architects, inspectors, and technical support specialists — we provide a fully integrated, multidisciplinary approach to our clients.

H2M Staff by Discipline

139 Architecture	76 Water	63 MEP	57 Environmental
30 Construction Inspection	30 Wastewater	29 Civil	12 Structural
10 Planning	8 Land Surveying	4 Landscape Architecture	3 GIS

OPERATING PHILOSOPHY

MISSION

Our People
We commit to developing our people and rewarding hard work with growth opportunities in an inclusive professional environment.

Our Clients
We commit to being trusted advisors for our clients and delivering problem solving value and quality on every project.

Our Communities
We commit to creating thriving and healthy communities by giving of ourselves and developing sustainable solutions that benefit everyone.

VISION

We exist to improve the quality of life for everyone in our reach by empowering our diverse talent to sustainably solve the challenges of the built environment.

VALUES

We Stand as One H2M
Inclusive. Supportive. Collaborative. No matter where you are.

We Challenge One Another
We show up curious and push boundaries.

We Do the Right Thing
Our character is built on doing what is right and ethical.

We Work Safely
We care for the lives of our people and their families.

We Own it
We hold ourselves accountable for team success and personal achievement.

We Embrace Diversity
We acknowledge and honor the fundamental value and dignity of all individuals.

Architecture

- Architectural design
- Comprehensive grant programs
- LEED design processes
- Interior design
- Removal of barriers to the handicapped
- Master plans and revisions
- Needs assessments
- Planning studies
- Building conditions surveys
- Restoration of historic structures
- Restaurant and kitchen design
- Zoning ordinance review
- Educational facilities design
- Assisted living facilities design

Civil/Site & Structural Engineering

- Roadway reconstruction and resurfacing
- Site plan design
- Street lighting
- Flood control and drainage
- Irrigation systems
- Sidewalks and curbs
- Storm drainage systems
- Water mains
- Local roadway study and design
- Subdivision design
- Streetscape design and improvements
- Parks, playgrounds, athletic fields
- Parking fields
- Highway planning studies
- Intersection design and improvements
- Visual impact analyses
- Geographic Information Systems (GIS)
- Green infrastructure design
- Structural conditions assessments
- Structural building design
- Structural renovations/alterations
- Cause and origin investigations
- Retaining walls, bulkhead, and culvert design
- Storm hardening/resiliency
- Expert testimony

Construction Phase Services

- Construction management/administration
- Resident engineering
- Construction inspection (F/T or P/T)
- Daily/weekly/monthly project reporting
- Utility coordination
- Weekly job progress meetings/minutes
- Schedule review
- Change order processing
- Payment requisition processing
- Project startup
- Commissioning
- Prepare punch list
- Project closeout
- Record drawings

Environmental Engineering & Sciences

- Air and water pollution control
- Hazardous waste management
- Hazardous materials storage design
- Waste minimization
- Environmental Impact Statements (EISs)
- Wetland delineation
- Environmental Site Assessments (ESAs)
- Environmental compliance audits
- Environmental permitting
- Site investigations
- Brownfield assessments
- Solid waste management facility design
- Solid waste facility operational assessments Waste and materials quantification and characterization analysis
- NYSDEC Part 360 regulatory compliance and permitting
- Remedial investigations/feasibility studies
- Risk assessments
- Above and underground tank management
- Soil and groundwater remediation
- Soil vapor intrusion studies
- Regulatory compliance programs
- Industrial hygiene
- Indoor air quality
- CM/LBP/mold inspections and abatement
- Computer modeling
- Asbestos investigation and removal
- Geographic Information Systems (GIS)

Land Surveying

- Boundary and title surveys
- Topographical surveys
- Horizontal and vertical control surveys
- Hydrographic surveys
- Route surveys
- Subdivision planning
- Sanitary and drainage study maps
- Legal descriptions
- Construction layout services
- As-built surveys
- Architectural surveys
- Structural surveys
- Under-construction inspection surveys
- Easement survey and description

Landscape Architecture

- Tree inventory and assessment
- Tree mitigation
- Landscape design and restoration
- Conceptual site design
- Landscape planning
- Illustrative renderings
- Landscape architectural detailing
- Streetscape and urban design
- Parks and playgrounds design
- Campus landscape design
- Private estate and residential design
- Planting design
- Wetlands mitigation
- Green infrastructure

MEP Engineering

- Electrical systems design
- Feasibility and implementation studies
- Power supply
- Exterior and interior building services
- Closed-circuit television security systems
- Emergency power generation
- Site/systems and load evaluations
- Energy studies
- Site lighting design
- Fire and security systems
- SCADA systems
- Utility company rebates and incentives
- HVAC systems design
- Heat and cooling load analysis
- Steam systems
- Hydronics
- Heat recovery systems
- Chillers and cooling towers
- Laboratory ventilation systems
- Site/systems evaluations
- Feasibility/implementation studies
- Energy conservation
- Cost/benefit analysis
- Commissioning/testing

Planning

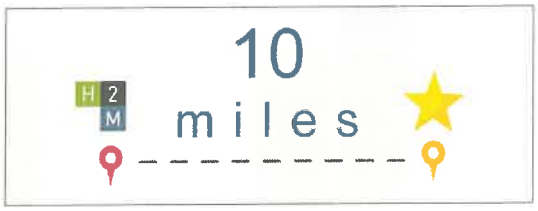
- Comprehensive master planning
- Parks, open space and recreation planning
- Environmental and natural resource planning
- SEQRA and EIS documentation and process support
- Community visioning
- Zoning ordinances and analysis
- Redevelopment studies and plans
- Geographic Information Systems (GIS)
- Urban design
- Strategic solid waste management planning
- Stormwater management program planning
- FEMA hazard mitigation and resilience planning
- Design guidelines
- Renderings
- Feasibility studies and conceptual plans
- Downtown revitalization
- Expert private testimony
- Municipal board representation

Wastewater Engineering

- Characterization/quantification of waste
- Treatment facility evaluation
- Scavenger waste facility design
- Outfalls and leaching systems design
- Chemical feed systems design
- Monitoring and control systems
- Nutrient removal treatment systems design
- Facility planning studies
- Wastewater treatment studies
- Wastewater treatment plant design
- Wastewater reuse design
- Standby power systems
- Sludge thickening, dewatering
- Sludge treatment, disposal
- Odor control
- UV and chemical disinfection systems
- Sewer system extension planning
- User cost analysis
- Sanitary sewer design
- Sewer rehabilitation studies and design
- Infiltration/Inflow evaluation
- Pump station evaluations and design
- Sewer flow modeling
- Security systems
- Geographic Information Systems (GIS)
- Discharge monitoring reports
- Plant performance monitoring
- Preparation of O&M manuals
- Facility start-up and operations
- Groundwater/effluent monitoring programs
- Operator training
- Industrial pretreatment programs
- Prepare/revise sewer use ordinance

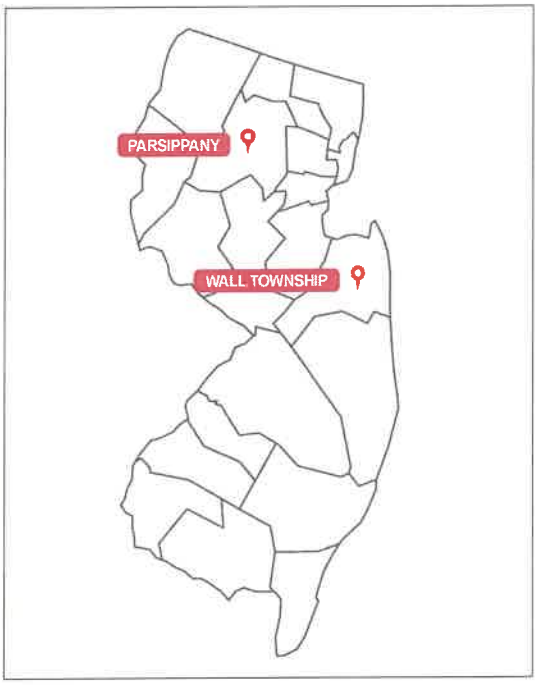
Water Engineering

- Supply well design
- Plant rehabilitation design
- Water treatment systems
- Water filtration systems design
- VOC removal treatment systems design
- Distribution system analysis and design
- Distribution hydraulic modeling
- Automated mapping/facilities mapping
- Storage tank rehabilitation/repainting
- Storage tank design
- Tank and coatings inspection
- Instrumentation and computer control designs
- Comprehensive groundwater modeling
- Geographic Information Systems (GIS)
- Aquatics and park design
- Public swimming pool design
- O&M programs
- Training programs
- Asset management



Distance from our Parsippany, NJ office to the Morris County Municipal Utilities Authority

H2M Office Locations | New Jersey Offices



538 Broad Hollow Road, 4th Floor East
Melville, NY 11747

230 West 38th Street, 14th Floor
New York, NY 10018

737 Roanoke Avenue
Riverhead, NY 11701

2 Executive Boulevard, Suite 401
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"H2M" refers to H2M Architects, Engineers, Geology, Land Surveying and Landscape Architecture, D.P.C. and/or its subsidiary H2M Associates, Inc., and/or its affiliate H2M Architects & Engineers, Inc., as appropriate to the context. Each company's professional resources are available to the others to the maximum extent permitted by applicable state laws. H2M will not practice, and should not be interpreted to be offering to practice, any professional service for which it and its cognizant employees are not properly licensed.

H2M Architects, Engineers, Geology, Land Surveying and Landscape Architecture, DPC (dba: H2M architects + engineers) is a NYS Design Professional Corporation. It maintains New York Certificates of Authorization to provide professional architecture, engineering, geology, land surveying, and landscape architecture services.

H2M Associates, Inc. is a New Jersey business corporation. It is a wholly owned subsidiary of the parent company. It maintains New Jersey Certificates of Authorization to provide professional engineering, land surveying, and landscape architecture services.

H2M Architects & Engineers, Inc. is a New Jersey business corporation. It is an affiliate of the parent company, being under the ownership and control of a group of appropriately licensed officers of the parent company. It maintains New Jersey Certificates of Authorization to provide architecture and professional engineering services. It is also appropriately structured to maintain certificates of authority to provide architecture and professional engineering services in Connecticut, Delaware, Florida, Louisiana, Massachusetts, Pennsylvania, Rhode Island, and Virginia.

Core of Excellence

The Core of Excellence is an H2M exclusive initiative that sets us apart from the competition with a focus on excellence and quality as a core element of our services. It's a firm-wide commitment to deliver excellence through innovative and best-in-class service to our clients, colleagues, and ourselves. H2M's Core of Excellence is comprised of five key components:

QA/QC

We demonstrate our commitment to ensuring quality at the corporate level through our appointment of a full-time Director of Corporate QA/QC to lead the development, implementation, and oversight of H2M's Quality Management System (QMS). This commitment is further reinforced by established quality assurance team members who, independent of the project design team, assure that H2M's components of quality are incorporated. H2M's QMS is comprised of a combination of processes, tools and resources available to all H2M staff. These include Quality Control Checklists, established QA/QC communication channels, and templates all made accessible thorough H2M's comprehensive Project Management Framework.

SCHEDULING

We recognize the importance of timely project delivery and take great pride in our ability to quickly mobilize, assign staff, and complete projects on time. H2M developed a custom scheduling interface allowing for consistent data inputs from the entire firm on a bi-weekly basis. This is transitioning to a centralized scheduling database that allows real-time total team scheduling updates and awareness, allowing H2M to actively adapt our resources to meet the needs of even the most demanding project schedules. We can share detailed, easy to read graphic schedules with our clients, allowing them to always have their finger on the pulse of their project's timeline.

SPECIFICATIONS

Our focus and commitment to excellence and quality is further reflected in our Master CSI-based Specifications Library. A dedicated, full-time Specifications Manager oversees the continual development, standardization, and maintenance of our Master Specifications. H2M utilizes a cloud-based specification software platform that allows all users direct access to our Master Specifications Library to develop project-specific spec books. This process ensures that our project specifications include the latest updates in product data and reference standards.

BIM/CAD

Building Information Modeling (BIM) has revolutionized the A/E/C industry. By using intelligent 3-D digital models to generate our designs, H2M can achieve a higher level of quality, consistency, and efficiency in our production process, minimizing the potential for change orders during construction. We employ a full-time, dedicated, and independent team comprised of design professionals and BIM-CAD specialists whose primary responsibilities are to create, deploy, and maintain company-wide standards, templates, procedures, and workflows. Our adoption of BIM has been the single most important change in how we design and manage our projects.

SAFETY

Safety is essential at H2M. We employ a dedicated corporate health and safety manager within the Core of Excellence. H2M has established mandatory safety training and is actively implementing the Plan-Do-Check-Act methodology. By incorporating safety into our overall quality management systems, we ensure that all of our staff can get home safely each day and that we proactively respond to our clients' health and safety requirements.

CLIENT BENEFITS

- Well-coordinated construction documents that reduce project change orders and minimize cost overruns
- Consistent quality and proven performance
- Optimized resource allocation to meet project demands
- Increased compliance with the latest industry and regulatory standards
- Enhanced project visualization via 3D modeling
- Improved collaboration among all project stakeholders

Relevant Experience

H2M offers a wide variety of solutions for clients in the solid waste industry and brings a thorough understanding of solid waste management regulatory, operations, and long-term planning. Our team has significant public sector waste management facility experience and looks forward to the possibility of engaging with the Morris County Municipal Utilities Authority . Our comprehensive consulting services include facility design and construction of transfer stations, landfills, and organics management facilities, facility and environmental permitting, waste stream analysis, groundwater and air monitoring, and long-term solid waste planning.

H2M is an established leader in solid waste consulting and the firm is well-versed in the nuances of transfer station management and its importance in minimizing environmental impacts on surrounding communities. For 20+ years, we have been trusted by numerous municipalities and private industry clients for various services, including evaluations, environmental monitoring, regulatory compliance, and facility design services.

Our team has significant general experience, over ninety years combined, at developing solid waste strategic plans. Specific to waste management, H2M as a firm has been developing related plans and reports for decades. Our Deputy Project Manager, who joined H2M two years ago, has spent the majority of the past twelve years of her career producing documents for regulatory agencies that contain data, analysis, and narratives on all of the subjects required by the RFP. We regularly work with solid waste facility operators and owners to enhance their operations and ensure regulatory and environmental compliance. Some relevant experience includes:

▶ MCMUA Parsippany Transfer Station Roof Replacement

This project included the replacement of 32,300 square foot metal roof with new standing seam structural metal panel roofing system over the transfer floor, as well as 10,000 square feet of exterior metal panel fascia and associated Z-girts, 800 square feet of EPDM roofing over the office, and removal of abandoned passive ventilation and exhaust hoods throughout. H2M designed the new roofing system in collaboration with MCMUA personnel and the roofing manufacturer. The new roofing system was designed to be replaced without disrupting daily operations within the transfer station. The project was publicly bid through our office and awarded under budget. H2M administered the construction of the project with submittal and shop drawing review, periodic site visits and project meetings, and review of contractor requests for payment. Services included Schematic Design through construction administration and project closeout.

▶ South Central Regional Council of Governments (SCRCOG) Municipal Transfer Station Site Assessment

H2M was selected by the SCRCOG to conduct a comprehensive municipal transfer station site assessment to evaluate current operational conditions, regulatory compliance, and overall efficiency of select municipal transfer stations in CT, while identifying opportunities for infrastructure and facility improvements. The assessments were completed for the City of New Haven, the Town of Woodbridge, and the City of Meriden, with two other towns underway. The scope of work included physical site assessments and evaluations of infrastructure conditions. The goals of the project were to identify operational efficiencies, improvement service delivery to residents and businesses and ensure compliance with relevant local, state, and federal regulations. The assessment provided actionable recommendations for upgrading infrastructure, enhancing operational processes, and addressing any safety or environmental concerns.

References

Joint Meeting of Essex and Union Counties
Hanifa Johnson
Executive Director
(908) 353-1313

Brick Township Municipal Utilities Authority
Joseph Maggio, P.E.
Director of Water Quality
(732) 458-7000

Monroe Township Utilities Department
Joe Stroin
Utility Department Director
(732) 521-1700

Atlantic City Municipal Utilities Department
India Still, JD, LLM
Executive Director
(609) 345-3315

Township of Wall
John Tobia
Township Administrator
((732) 449-8444

▶ Westchester Department of Public Works/Environmental Facilities Daniel P. Thomas Material Recovery Facility

H2M was called in to evaluate a severely deteriorated tipping floor at the 70,000 TPY recycling material transfer station which handles 90% of the residential collected recyclable materials in Westchester County. The floor was scarified by equipment operations over the years to the point that structural elements were compromised. H2M first evaluated the structural integrity of the floor and steel and designed repair solutions to enable facility operations to run without disruption.

▶ Westchester County Department of Public Works, Westchester Regional Compost Facility Leachate Management

The Westchester County CompostED Education Facility, located at the Grassland Campus in Valhalla, NY, was originally designed to capture leachate runoff in a holding tank requiring routine removal of leachate runoff by vacuum truck. H2M evaluated site hydrology, stormwater characteristics, and facility operations and determined that the existing holding tank lacked sufficient capacity to reliably support operations during periods of heavy rainfall and elevated runoff. H2M developed a solution that repurposed the existing holding tank and connected it to a new low-pressure force main system utilizing Environment One (E/One) grinder pumps for discharge to an adjacent sanitary sewer. The proposed improvements eliminated the need for frequent vacuum truck pumping and provided the County with a reliable, long-term leachate management system that complements ongoing composting operations.

▶ Various Clients - Solid Waste Facility, Transfer Station & Compost Facility Design & Permitting

Since 1933, H2M has helped plan, design, and build many of our local communities: from water/wastewater treatment facilities to firehouses, schools, civil/site, and Environmental Site Assessments (ESAs), including groundwater remediation. Over the past 10 years, H2M has focused on building an inter-disciplinary staff of planners, engineers and professional geologists who support the design, environmental monitoring, and strategic planning needs of municipal solid waste managers. Most recently, our designated Deputy Project Manager, Laura Feitner Calarco, P.E., has joined our firm, bringing 25 years of municipal engineering and solid waste planning experience to our team.

H2M staff has experience designing and permitting transfer stations, landfills, and compost facilities, as well as other types of specialized waste management and recovery facilities. They have responsibility for complete submission development to comply with all aspects of local, state and federal permitting for facilities such as municipal transfer stations, landfills (closed and active), construction and demolition debris (C&D) handling and recycling facilities (CDDHRF), and vegetative compost facilities, including but not limited to authoring of Facility Manuals, Waste Control Plans, Contingency Plans, and analysis of current and projected waste stream quantities.

Our team works with facility managers on operations and process flow to create structural and site design efficiencies when designing new and/or upgrade existing transfer stations, landfills, C&D recycling facilities, and vegetative compost facilities. Typical design and compliance tasks include:

- Designing various materials, recovery, storage, and disposal facility site plans, ensuring appropriate materials process flow, adequate storage, traffic flow, site grading and drainage, and environmental and safety protections for both adjacent properties, facility personnel, and the general public.

"H2M's support has helped municipalities plan for a sustainable future, with goals of increasing waste diversion and recovery rates, and encouraging a more circular economy."

- Preparing Stormwater Pollution Prevention Plans (SWPPPs) and designing stormwater, erosion, and sediment controls.
- Storage tanks and treatment processes for leachate.
- Authoring operations and facility manuals, including waste stream throughout and storage calculations, and verifying regulatory compliance of operational elements.
- Preparing Landfill Closure Engineering Design Reports, including stormwater analysis, slope stability analysis, and water balance calculations.
- Operations consulting to develop environmental protection strategies.

Recent municipalities supported include the Towns of Smithtown, Southold, and East Hampton, as well as several private clients.

▶ Peconic Environmental Services C&D Rail Transfer Station

When the Town of Brookhaven announced they would be closing the Brookhaven Regional Landfill to C&D on January 2, 2025, this private business hired H2M to for all phases of professional services to design and build and permit a new facility that could efficiently manage the 500,000 tons of C&D that was deposited in the Brookhaven Landfill on an annual basis. If trucking were utilized to move the waste, there would be an additional 25,000 tractor trailers on the already crowded Long Island Highways. Each truck would also have to cross two bridges to get off Long Island. Rail quickly became the best option. H2M permitted this facility for 1,938 tons per day. The staging rails can hold 150%, and the building can store 110% of daily permitted waste. The approved permitting documents (Facility Manual, Engineering Report) accounted for:

- Daily traffic routes
- Municipal traffic study
- Flow to and from facility
- Procedure for unloading vehicles
- Disposal locations
- Facility drainage and water supply
- Fire protection

The facility did not open in March 2025, due to circumstances beyond our control. They are awaiting an increase in tipping fees and are currently utilizing the building for metal compaction while renovations to their Auto Shredder operation are underway.

▶ Various Clients - Solid Waste & Recycling Program Planning

Many municipalities hire H2M to prepare various types of studies and long-range plans to assess and evaluate current solid waste management systems, in an aim to improve operational efficiencies and increase material diversion from the disposal stream. In New York State, most of these projects are governed by the NYS Department of Environmental Conservations (NYSDEC) Local Solid Waste Management Plan (LSWMP) regulations (Part 366). In Connecticut, these are often procured by a Regional Council of Government on behalf of member communities with goals ranging from facility assessment to provision of regional waste services.

H2M has completed LSWMP Biennial Compliance documents for the Towns of Smithtown, Huntington, and Southold, with the Town of East Hampton in progress. A LSWMP is a valuable tool to evaluate Town's current solid waste management practices, evaluate the options and alternatives available for future solid waste management, and to set forth the implementation steps for a 10-year planning period along with establishing projections of reduction in waste disposal over the 10-year plan.

H2M is considered a leader in expertise on NYSDEC regulations and guidelines to local solid waste planning. Our staff, notably Laura Feitner Calarco, P.E., has specialized experience in both LSWMPs, and the required Biennial Updates which must be completed every two years once the Town receives NYSDEC approval. She regularly works with the Towns of Huntington, Smithtown and Southold supporting their LSWMP needs, and has secured four LSWMP and five LSWMP Biennial Update approvals from the NYSDEC's Albany-based Planning Division within the past five years.

"H2M has provided comprehensive site, civil, structural and environmental services to waste management facilities that serve suburban communities"

Typical work activities include:

- Crafting detailed solid waste management plans, meeting all the regulations outlined in 6 NYCRR Part 366 and 6 NYCRR Section 360.11.
- Evaluation of the approved LSWMP and associated implementation schedule to reflect current municipal needs and priorities
- Collecting and analyzing Town-maintained data on all waste and recycling programs managed by the Town, as well as information on current waste management programs.
- Estimating current quantities and composition of the overall waste stream generated in the planning unit. This evaluation needs to include estimates for municipal solid waste (MSW), which includes residential, commercial and institutional waste, construction and demolition (C&D) debris, industrial waste, and biosolids.
- Conducting an technology evaluation and alternatives assessment for diversion, recovery, and material disposal.
- Municipality description: Detailed description of the municipalities supported. Identification of generators and special circumstances that characterize the planning unit and its individual characteristics.
- Description of the existing solid waste management system, including facilities, initiatives, and programs currently undertaken by the planning unit.
- Description of the existing administrative and financial structure of the planning unit and an assessment of the strengths and weaknesses of the current structure with respect to attaining the planning unit goals.
- Identification and evaluation of the various systemic and technological alternatives for the management of all materials generated in the planning unit. Separate evaluations for MSW, C&D debris, industrial waste, and biosolids need to be provided. The description of the solid waste management system selected for the planning period should include the rationale, description, and justification of the alternatives selected for each waste stream and the various generating sectors.
- Developing an implementation schedule that sets achievable reduction and recovery goals for the planning unit over the course of the planning period. Implementation schedules are needs to be detailed and specify tasks, subtasks, milestones, and responsible parties for the entire planning period.

Recently, H2M was awarded a planning and implementation project by the Capital Region Countil of Governments (CRCOG), who is funded by the Connecticut Department of Energy and Environmental Protection (CT DEEP) Regional Waste Authority (RWA) grant to develop an actionable plan focused on reduction, reuse, and diversion of food waste, organic materials, and recyclables from the CRCOG members' municipal solid waste (MSW) stream, working towards achieving the State's ambitious goals for solid waste diversion and greenhouse gas emission reduction. The RWA grant is specifically for the Central CT Solid Waste Authority (CCSWA), the RWA for CRCOG. The developed report will serve as blueprint for both member growth and future actions for CCSWA.

CRCOG encompasses 38 cities and towns within the State of Connecticut, including the capitol city of Hartford and surrounding suburbs such as Manchester and Farmington. It also includes outlying more rural towns such as Mansfield (home to UCONN Storrs), Glastonbury, and Enfield.

The RWA grant includes two phases. The first is the development of this Evaluation and Planning Report, and the second is an implementation phase, whose scope will be developed based on the outcome of this Report. As CRCOG generates roughly 730,000 tons of the State-wide estimated 2.2 million tons of MSW, CRCOG plays a significant role in supporting the solid waste diversion goals outlined by the State of Connecticut in the adopted Comprehensive Materials Management Strategy (CMMS). The recent closure of the Materials Innovation and Recycling Authority (MIRA) facility, formerly located in Hartford, CT, lends a sense of urgency to the planning and implementation efforts at hand. MIRA's now-defunct waste-to-energy plant had provided significant MSW disposal capacity to the CRCOG region.

The purpose of the Evaluation and Planning Report is to assess existing waste management and diversion programs, services, siting, and infrastructure in CRCOG and CCSWA communities and provide recommendations for sustainable materials management and diversion programs services and infrastructure. This Report features an updated and comprehensive inventory of existing programs, services, and infrastructure for CRCOG communities, evaluates new or enhanced waste management and diversion programs, and considers new facilities to develop in-state waste disposal capacity for the CRCOG region.

► Village of Valley Stream Transfer Station NYSDEC Part 360 Permit Renewal

Under contract with the Village of Valley Stream, NY, H2M provided engineering services for preparation of the permit renewal application for the Valley Stream Transfer Station located at 200 Arlington Avenue in the Village. All documents were prepared based upon the most recent NYSDEC 6NYCRR Part 360 regulations. The application package included the following items:

- Application for a Solid Waste Management Facility Permit
- Facility Manual, including operational assessment, waste stream estimates, and storage/throughput analysis
- Waste Control Plan
- Engineering Report

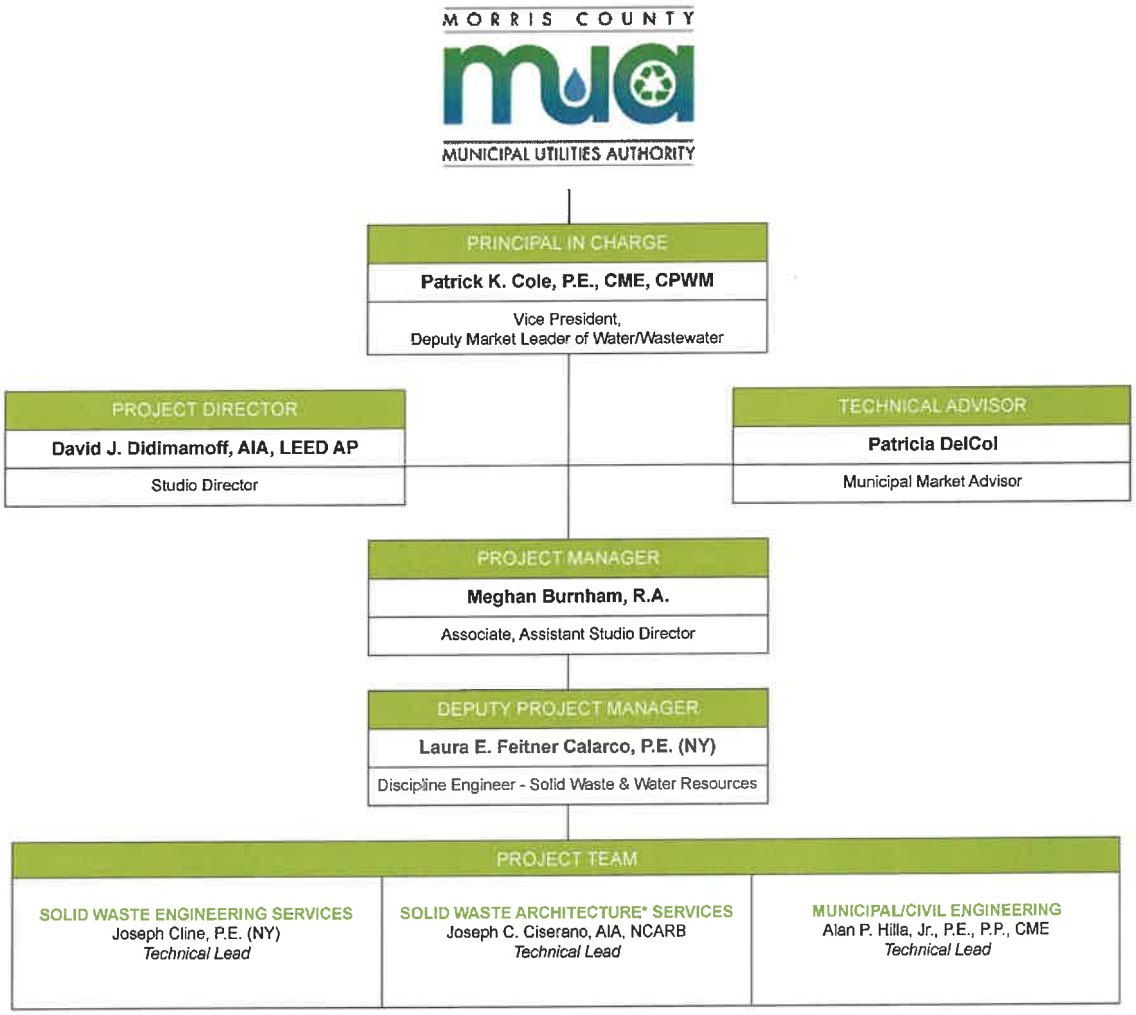
► Village of Rockville Centre Transfer Station NYSDEC Part 360 Permit Renewal

H2M was selected by the Village of Rockville Centre, NY, to provide engineering services for preparation of the permit renewal application for the Recyclables Handling and Solid Waste Transfer Station Facility at the Village of Rockville Centre. The firm prepared the original NYSDEC permit application in 2016 to include an Engineering Report and O&M Manual. All documents were prepared based upon the most recent NYSDEC 6NYCRR Part 360 regulations. The application package included the following items:

- Application for a Solid Waste Management Facility Permit
- Facility Manual, including operational assessment, waste stream estimates, and storage/throughput analysis
- Waste Control Plan
- Engineering Report

▶ Staffing Plan

The successful completion of a project requires a diverse pool of experienced personnel capable of performing tasks within their area of expertise. H2M's management and project managers are also aware that the success of any project is dependent upon the close cooperation required between the H2M staff and MCMUA personnel. The proposed organization of personnel and resources is intended to bring together a team of professionals that can focus on project objectives as well as respond to unanticipated circumstances or issues.



*** Architecture services will be provided by our affiliate firm, H2M Architects & Engineers, Inc.**

Resumes for the above referenced key personnel are provided following this page.

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Patrick K. Cole P.E., CME, CPWM

Vice President, Deputy Market Director of Water/Wastewater

With 25 years of experience, Mr. Cole is an H2M Vice President and the firm's Deputy Market Director of Water/Wastewater. He leads H2M's efforts in the water and wastewater markets in New Jersey. Mr. Cole's areas of personal practice expertise lie in the optimization of treatment processes, distribution system hydraulic analysis, water quality troubleshooting and construction contract administration. He is a past Chair of the AWWA NJ Section, on the Board of Trustees, and a current contributor to the following AWWA Manual of Practice Workgroups: M31- Distribution System Requirements for Fire Protection; M64- Aeration and Air Stripping.

Additionally, Mr. Cole is a graduate of the Institute in Drinking Water Treatment certification program conducted by UMass Amherst. He typically acts as engineer of record and/or signatory engineer in responsible charge of all phases of project delivery. An example of Mr. Cole's work includes the 2013 Steel Tank Institute's Tank of the Year, a 1.5MG hydropillar delivered in a design-build project format.

Selected project experience

- Township of Parsippany-Troy Hills Replacement of Well No. 20; Parsippany, NJ: Principal-in-Charge overseeing the team designing, and permitting a replacement well and water treatment plant of matching capacity to the existing Well 20, with effluent treated to the standards of the NJ State and Federal Safe Drinking Water Acts.
- Southeast Monmouth Municipal Utilities Authority (SMMUA) Northwest Wall Infrastructure Improvements; Wall, NJ: Principal-in-Charge for the design of a new pressure zone to support the SMMUA's surface water treatment plant. The project includes approximately 1,600 feet of new transmission main; installation of four pressure reducing valves, one check valve, and one flow meter vault throughout the Wall system; rehabilitating the existing Route 34 well facility's electrical gear, replacement of booster pumps and motors; and construction of a two million gallon ground storage tank and adjacent three-pump booster station.
- Township of Wall General Consultation; Wall, NJ: Principal-in-Charge for as-needed support to the Township of Wall Zoning Board of Adjustment, as well as the Township's water resources and sewer projects.
- North Jersey District Water Supply Commission (NJDWSC) Lagoon Decant Tower Discharge Design-Build; Wanaque, NJ: As a subconsultant to Stone Hill Construction, served as Project Director for the design and construction of a new water treatment facility to house electrocoagulation process (EC), dissolved air flotation (DAF), and activated filter media (AFM) fitration systems, as well as a new decant tower. The NJDWSC has a 10 surface-acre Lagoon which it uses for Water Treatment Residual (WTR) storage. The Lagoon is the regulated unit for a New Jersey Pollutant Discharge Elimination System (NJPDES) Permit for Discharge to Surface Water (DSW). The current decant discharge from the Lagoon is discharged via a Decant Tower at the southern end of the Lagoon to the Wanaque Reservoir. Additionally, an overflow structure discharges to a tributary of the Post Brook. Part of the DSW permit condition requires the decant discharge from the Lagoon to comply with a Whole Effluent Toxicity (WET) test for Ceriodaphnia by March 2015. Regulated testing and special testing by WET methodologies currently do not meet the future WET NJPDES Permit level of 55% survival or reproduction, whichever is lower. To meet WET requirements, a pilot study was initiated to evaluate several technologies to identify the best process option.
- Brick Township Municipal Utilities Authority (BTMUA) GAC Improvements at William Miller Jr. Water Treatment Plant; Brick, NJ: Project Director responsible for the design, permitting, and bidding for new GAC vessels to treat PFOA at the William Miller Treatment Plant in Brick Township, NJ. The Metedeconk River, BTMUA's source water, exhibited the highest concentration of PFOA of any raw water source tested within the state in 2009 by the New Jersey Department of Environmental Protection (NJDEP).
- Borough of Ringwood Public Water System Operational Support and Regulatory Compliance Coordination; Ringwood, NJ: Practice Leader responsible for review of the Borough's existing regulary compliance communications and outstanding action items, review of daily procedures and analytical/ reporting structures for water quality and pumpage, and regular interaction with the licensed operator of record regarding operational decisions.

Education

M.S., Civil/Environmental Engineering; Rutgers University

B.S., Mechanical Engineering; University of Delaware

Institute in Drinking Water Treatment; UMass Amherst

Licenses/Certifications

Professional Engineer: NJ, NY

Certified Municipal Engineer: NJ

Certified Public Works Manager

Offices Held

AWWA-NJ, Section Chair, 2022-2023

AWWA-NJ, Member, Board of Trustees, 2018-Present

AWWA National, Distribution and Plant Operations Division, Trustee 2012-2015

Memberships

American Water Works Association

Water Environment Federation

National Fire Protection Association

Honors

NSPE NJ Chapter, 2025 Outstanding Professional Engineer

AWWA NJ Fresh Ideas Award, 2007
Next Generation Award, 2009

Steel Tank Institute: 2013 Tank of the Year (Signatory Engineer)

Publications

AWWA Manual of Practice M32, Co-Author, 5th Edition (Pending Publication)

AWWWA Manual of Practice M64, Co-Author, 1st Edition

AWWA Manual of Practice M68, Co-Author, 1st Edition

Next ⟶

Patrick K. Cole

P.E., CME, CPWM

Vice President, Deputy Market Director of Water/Wastewater

- Borough of Ringwood General Water Support; Ringwood, NJ: Principal-in-Charge responsible for overseeing the update of the Borough's existing geographic information system (GIS) maps.
- Borough of Butler Reconfiguration of the Butler Water Treatment Plant; Butler, NJ: Principal-in-Charge responsible for leading design, permitting, and bidding services for the expansion and modernization of the Butler Water Treatment Plant.
- Borough of Chatham General Consultation; Chatham, NJ: Principal-in-Charge for as-needed support for the Borough's water resources and sewer projects.
- Borough of Highlands General Consultation; Highlands, NJ: Principal-in-Charge for as-needed support for the Borough's water resources, sewer, and special projects.
- Veolia Well Station No. 56 and 82 PFAS Upgrades Design-Build; Rockland County, NY: Project Director for the design-build delivery of upgrades to two well stations – Wells No. 56 and 82, known respectively as the Willow Tree and Eckerson Stations – that had begun to exhibit contamination by PFAS substances. Work included planning, permitting, design, construction observation, start-up, testing, and commissioning.
- Monroe Township Utility Department (MTUD) Well No. 25 Iron Removal Plant Design; Monroe, NJ: Principal-in-Charge responsible for executive oversight of the design and permitting of a new groundwater public supply well facility, Well No. 25, North of Matchaponix Avenue, in Spotswood Manor. MTUD constructed Well No. 25, which was originally configured as a test well, and was converted into a potable production well.The site and treatment system were designed to include provisions for the installation of a second well.
- New Jersey Department of Environmental Protection (NJDEP) Trenton Water Works (TWW) Technical, Managerial, and Financial Capacity Report; Trenton, NJ: Principal-in-Charge responsible for executive oversight of a comprehensive technical, managerial, and financial (TMF) capacity report for the Trenton Water Works (TWW) and the City of Trenton. Regulatory actions taken by the NJDEP against TWW and the City of Trenton including notices of noncompliance, notices of violation, and financial forbearance on the City's outstanding Infrastructure Bank loans have led to the issuance of a Unilateral Administrative Order (UAO), granting the NJDEP operational oversight of the TWW treatment and distribution systems until all issues are corrected. As part of the UAO, NJDEP solicited bids for assistance in various aspects of their corrective actions; one such portion of work was the preparation of a TMF report to document the condition of the TWW system and its management, ultimately informing its ability to maintain operation in both the near and future timeframes.
- New Jersey American Water (NJAW) Ranney Station Well No.1A Emergency Replacement; Carneys Point, NJ: Principal-in-Charge responsible for executive oversight of the team that prepared design documents, permitted, and provided construction support for the emergency replacement of the failing Well No. 1A.
- Borough of Sea Girt General Consultation; Sea Girt, NJ: Principal-in-Charge for as-needed support to the Borough of Sea Girt for its water resources and sewer projects.
- Atlantic City Municipal Utilities Authority (ACMUA) Emergency PFC Treatment; Atlantic City, NJ: Project Director responsible for emergency PFC treatment. Due to firefighting drills held at the Atlantic City Airport, PFC levels are high in the system's groundwater and surface water supplies. Designed a system to bring the ACMUA into compliance with new PFC contaminant levels implemented in 2021. Rapid treatment on an urgent timeline was necessary to ensure compliance within the year.
- Atlantic City Municipal Utilities Authority (ACMUA) Water Treatment Plant Evaluation and Recommendations; Atlantic City, NJ: Project Director responsible for the development of short- and long-term recommendations for improvements to the ACMUA's main water treatment plant.
- New Jersey American Water (NJAW) Relief Study; Colts Neck, NJ: Project Director responsible for leading the relief study for the Jumping Brook Treatment Plant chlorine system and Swimming River Treatment Plant chlorine and ozone systems.
- Borough of Brielle Old Bridge Elevated Tank Replacement, Union Lane Ground Tank Rehabilitation, and Water System Improvements; Brielle, NJ: Practice Leader for the design, bidding, construction oversight and administration services for the construction of a new 300,000 gallon elevated storage tank at the Old Bridge tank site. The existing multichambered tank experienced a catastrophic failure that caused the upper bowl to fall into the standpipe portion of the tank. The resulting rapid drain down created a vacuum condition on the upper bowl roof causing its implosion.
- Jackson Township Municipal Utilities Authority (JTMUA) Evaluation and Design of a New Middle PRM Well; Jackson, NJ: Project Manager for the evaluation, design, and construction of a new back-up well. The well is screened in the Middle Potomac-Raritan-Magothy (PRM) Aquifer system, with a capacity of 2,000 gpm. The well serves as a backup groundwater source for the London Drive Water Treatment Plant.

David J. Didimamoff AIA, LEED AP

Studio Director

Mr. Didimamoff is an architect with 20 years of experience on a variety of project types in New York and New Jersey. His experience includes K-12 schools, private and charter schools, corporate interiors, and retail. He has overseen millions of dollars in construction projects each year. Mr. Didimamoff is well-versed in the New Jersey Building Code as well as New Jersey Department of Education (NJDOE) processes.

Selected project experience

- Morris County Municipal Utilities Authority (MCMUA) Parsippany Transfer Station Roof Replacement; Parsippany, NJ: Led architectural services for the replacement of a 32,300 square foot metal roof with a new standing-seam structural metal panel system over the transfer floor. Scope also included installation of 10,000 square foot of exterior metal panel fascia with associated Z-girts, 800 square foot of EPDM roofing over office areas, and the removal of abandoned passive ventilation and exhaust hoods. Delivered full project lifecycle support from Schematic Design through construction administration and project closeout.
- New Jersey Turnpike Authority (NJTA) Maintenance Yard Improvements Term Contract; Various Locations, NJ: Providing professional services for improvements at New Jersey Turnpike maintenance yards on an as-needed basis to the NJTA. The scope of work for this contract includes construction of new prefabricated metal buildings, clear span fabric structures, and various site improvements at multiple maintenance yards located along the New Jersey Turnpike. The prefabricated metal buildings will be used to store maintenance vehicles. The clear span fabric structures will be constructed on shipping container foundations, which provide additional storage space. The site improvements include concrete ramps for dumpsters, site lighting, and new pavement.
- Monmouth County Library New Exterior Entrance Canopy; Shrewsbury, NJ: Provided design services for a new exterior entrance canopy at the Monmouth County Eastern Branch Library.
- Borough of Brielle Borough Hall Addition and Renovations; Brielle, NJ: Provided quality assurance/quality control (QA/QC) for a major renovation and addition to the Brielle Borough Hall. The addition integrated a sally port and new elevator into the section of the building utilized by the Brielle Police Department. Additionally, the project involved making interior alterations, reallocating building space per the new addition, upgrading the building's mechanical and electrical systems, incorporating an emergency generator, and ADA accessibility enhancements.
- Joint Meeting of Essex and Union Counties (JMEUC) Elevator Modernization; Elizabeth, NJ: Provided architectural services for the modernization of the existing passenger elevator within the JMEUC digester building. The intent was to convert the existing elevator from its current passenger use to freight use.
- Greater Mount Zion Community Development Corporation Maternal Center; Trenton, NJ: Responsible for design development for a proposed maternal health clinic and social justice office to be located in a historic building in Trenton, NJ. The renovation of the approximately 18,500 square foot building included the adaptive reuse and renovation of existing spaces.
- Sisters of Charity New Event Hall; Florham Park, NJ: Provided preliminary design, including code and site analysis; design development; and construction administration for a +/- 5,000 square foot event space, lobby, and support space addition to the Mother House at the Sisters of Charity.
- Private Client Parochial High School Conceptual Design; Florham Park, NJ: Prepared schematic design for a new +/-25,000 square foot high school to replace the existing building on the campus.
- Belleville Public Schools Middle and High School HVAC Upgrades; Belleville NJ: Provided design, bidding and construction coordination for an upgrade of unit ventilators, rooftop units, and exhaust fans as part of a grant program.
- Belleville Public Schools Middle School Office Renovation; Belleville NJ: Prepared construction documents for interior alterations to accommodate relocation of the Middle School main entrance and main administration office.

Education

Bachelor of Architecture; New Jersey Institute of Technology

Licenses/ Certifications

Registered Architect: NJ

LEED Accredited Professional, USGBC

Memberships

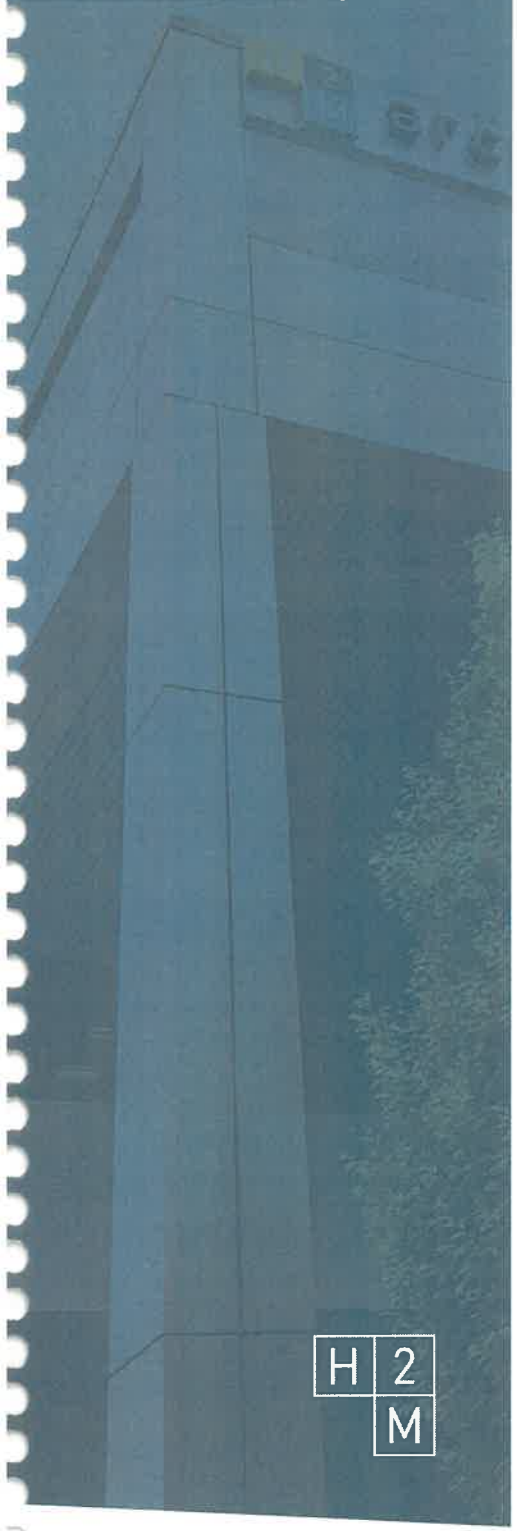
American Institute of Architects

Next ⟶

David J. Didimamoff

AIA, LEED AP

Studio Director



- Linden Public Schools Unit Ventilator Replacements; Linden, NJ: Provided design services for unit ventilator replacements at various schools in the District.
- Linden Public Schools Roof Replacements; Linden, NJ: Performed design and construction administration services for roof replacements at various schools in the District.
- North Warren Regional School District High School Media Center Renovation; Blairstown, NJ: Provided preliminary design, design development, and construction documents for the interior renovation of a media center.
- North Warren Regional School District High School Partial Roof Replacement; Blairstown, NJ: Provided preliminary design, design development, and construction documents for a roof replacement.
- Rowan University Campus-Wide Accessibility Program; Glassboro, NJ: Performed a review of accessibility at 15 Rowan University locations and prepared a report of deficiencies for the University to use to develop a capital plan to address the deficiencies.
- Rowan University Central Accumulation Area (CAA) Building; Glassboro, NJ: Designed a prefabricated CAA facility for hazardous waste to address the University's expanding need to manage and control hazardous waste generated by many departments across multiple campuses. The CAA allows for proper collection, storage, handling and disposal of hazardous waste.
- Stevens Institute of Technology Howe Building 7th Floor Interior Renovation; Hoboken, NJ: Provided fast-tracked services for the interior renovation of +/- 4,900 square feet of office space. These services included code analysis, design development, construction documents, and construction administration.
- Stevens Institute of Technology Howe Building 8th Floor Interior Renovation; Hoboken, NJ: Provided fast-tracked services for the interior renovation of +/- 2,600 square feet of office space. These services included code analysis, design development, and construction administration.
- Stevens Institute of Technology DeBaun Athletic Field Complex Lighting; Hoboken, NJ: Led the design of modifications to the electrical power distribution system and stadium lighting controls at the DeBaun Athletic Field.
- Union Township Schools Middle School Door Replacement; Union Township, NJ: Provided architectural and construction administration services for the replacement of approximately 125 interior doors and 42 exterior doors.
- Union Township Schools Middle School HVAC Upgrades; Union Township, NJ: Responsible for architectural and construction administration services for this HVAC upgrade project.
- Linden Public Schools School No. 6 Addition; Linden, NJ: Performed due diligence to evaluate the feasibility of constructing a new classroom addition and playground on the site of School No. 6.
- Linden Public Schools Pedestrian Bridge Crossing; Linden, NJ: Performed due diligence to evaluate the feasibility of constructing a pedestrian bridge crossing to connect Linden High School and Linden Academy of Technology and Science.
- Paterson Public Schools PS 17/Urban Leadership Academy Adaptive Reuse; Paterson, NJ: Responsible for preliminary site and code analysis for the adaptive reuse of PS 17.
- Perth Amboy Public Schools Perth Amboy High School Roof Replacement; Perth Amboy, NJ: As Project Manager, oversaw the full roof removal and replacement of +/- 150,000 square feet, consisting of built-up roof areas.
- Perth Amboy Public Schools Shull Middle School Roof Replacement; Perth Amboy, NJ: As Project Manager, oversaw the full roof removal and replacement of +/- 40,000 square feet, consisting of built-up roof areas.
- East Brunswick Public Schools Churchill Junior High School Temporary Classroom Units; East Brunswick, NJ: Acted as Project Manager during the installation of 32 temporary classroom units to create a 7th grade wing of the building. The fully enclosed facility provided additional general and science instructional space, small group instruction spaces, and associated administrative and support spaces. The project also included site improvements around the facility and to adjacent athletic fields to accommodate the building installation.
- Morris School District Woodland Avenue Elementary School Roof Replacement; Morristown, NJ: Project Manager responsible for the oversight of a partial roof removal and replacement of +/-50,000 square feet, consisting of modified membrane roof areas.

Meghan Burnham R.A.

Associate, Assistant Studio Director

Ms. Burnham is an architect with more than 10 years of experience. Her responsibilities include leading and coordinating projects during all phases, including design development; site surveying; construction documents; specification preparations; bidding and contract assistance; and construction administration tasks. Ms. Burnham has taken on a strong role in the Education and Public Safety Markets, where she plays a key role in client development. Her responsibilities within this realm include the production of bond presentations, assisting the client with community support, schematic design, design development, and construction documents. Recently Ms. Burnham has taken a lead role in the development of projects in the New Jersey area. She continues to work alongside numerous clients to ensure their visions for their school districts, municipalities, private clients come to reality.

Selected project experience

- Morris County Municipal Utilities Authority (MCMUA) Parsippany Transfer Station Roof Replacement; Parsippany, NJ: Architectural services for the replacement of a 32,300 square foot metal roof with a new standing-seam structural metal panel system over the transfer floor. Scope also included installation of 10,000 square foot of exterior metal panel fascia with associated Z-girts, 800 square foot of EPDM roofing over office areas, and the removal of abandoned passive ventilation and exhaust hoods. Delivered full project lifecycle support from Schematic Design through construction administration and project closeout.
- North Warren Regional School District High School Partial Roof Replacement; Blairstown, NJ: Provided preliminary design, design development, and construction documents for a roof replacement.
- Belvidere Union Free School District HVAC Upgrades; Belvidere NJ: Provided design, bidding, and construction coordination for an upgrade of unit ventilators, rooftop units, and exhaust fans as part as a grant program.
- Belleville Public Schools Middle and High School HVAC Upgrades; Belleville NJ: Provided design, bidding and construction coordination for an upgrade of unit ventilators, rooftop units, and exhaust fans as part as a grant program.
- Stevens Institute of Technology Howe Building 8th Floor Interior Renovation; Hoboken, NJ: Provided fast-tracked services for the interior renovation of +/- 2,600 square feet of office space. These services included code analysis, design development, and construction administration. (
- Monroe Woodbury School District Building Conditions Survey; Orange County, NY: Provided building condition survey for the District and helped in formatting a five-year plan.
- North Warren Regional School District High School Media Center Renovation; Blairstown, NJ: Provided preliminary design, design development, and construction documents for the interior renovation of a media center.
- Stevens Institute of Technology Howe Building 7th Floor Interior Renovation; Hoboken, NJ: Provided fast-tracked services for the interior renovation of +/- 4,900 square feet of office space. These services included code analysis, design development, construction documents, and construction administration.
- Private Client Conceptual Design of New High School Feasibility; NJ: Provided programming, goal setting, conceptual design, cost opinion, and renderings for a new 52,000 square foot High School.
- Belleville Public Schools High School Greenhouse Addition; Belleville NJ: Provided design documents for installation and building department approval for a new prefabricated greenhouse at the High School's life skills building.
- Belleville Public Schools High School Life Skills House Renovation; Belleville NJ: Provided design documents for renovation and building department approval of an existing house that was converted into a life skills building.

Next ⟶

Education

M.A., Architecture; Roger Williams University

B.S., Architecture; Roger Williams University

Minors: Construction Management, Art History

Licenses/Certifications

Registered Architect: NJ, NY

NCARB Certified

Honors/Awards

H2M President's Award (2021)

LIBN 30 Under 30 Honoree (2018)

Tau Sigma Delta

Roger Williams Academic Showcase (2013 - 2014)

Presentations

1-on-One Pre-Conference: Station Design Conference (2019 & 2021)

Speaker at Stevens Institute of Technology Hugo Neu Corporation Sustainability Seminar Series (2022)

Community Service

Staying Alive 5K - Armonk

Marccum Challenge (2015 - 2019)

Breast Cancer 5K - Shelter Island, NY (2018)

Hope for Youth 5K (2018)

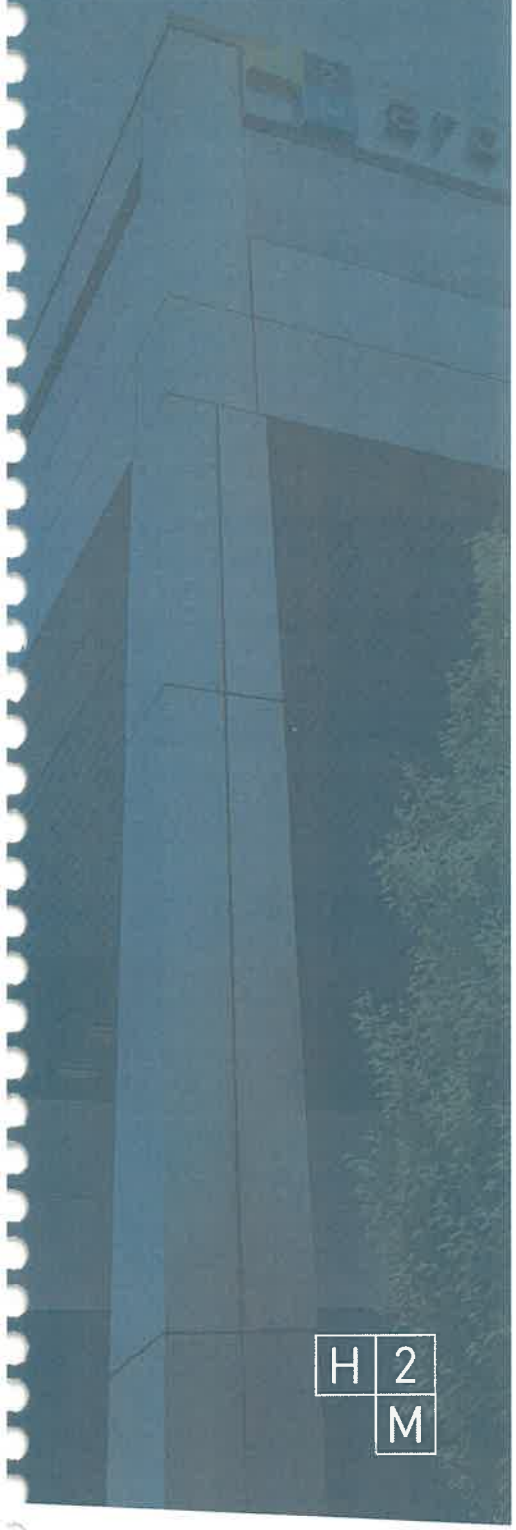
Pitch In for Parks Cleanup (2021)

Head of H2M Women's Leadership Outreach Group

Meghan Burnham

R.A.

Associate, Assistant Studio Director



- Belleville Public Schools Middle School Auditorium Code Compliance Review; Belleville NJ: Provided site analysis of existing conditions of the historic Middle School auditorium to determine if additional safety measures were required for 'reopening' of auditorium balcony based on code requirements.
- Stevens Institute of Technology Howe Building Presidential Suite Interior Renovation; Hoboken, NJ: Provided fast-tracked services for the interior renovation of +/- 4,900 square feet of office space. These services included code analysis, design development, construction documents, and construction administration.
- Garfield School District Middle School Outdoor Classroom; Garfield NJ; Provided preliminary design, design development, and construction documentation for an outdoor interior courtyard classroom with pre-manufactured canopy.
- Stevens Institute of Technology Commercial Kitchen Upgrades; Hoboken, NJ: Work included a renovation to existing commercial kitchen in student housing. This fast-tracked project included architectural design and construction documents developed in three phases: preliminary design, including code and site analysis; design development; and construction administration.
- Borough of Metuchen Fire Department; Metuchen, NJ: Provided preliminary design, programming, cost opinion of a new one-story 11,750 square foot firehouse and pre-manufactured support building for overflow vehicle storage.
- Sisters of Charity New Event Hall; Florham Park, NJ: Provided preliminary design, including code and site analysis; design development; and construction administration for a +/- 5,000 square foot event space, lobby, and support space addition to the Mother House at the Sisters of Charity.
- Roslyn Water District; Roslyn NY: Provide design documents for new pump buildings. Worked in Com-Check and Revit to provide compliant construction documents.

Laura E. Feitner Calarco P.E.

Discipline Engineer - Water Resources

Ms. Feitner Calarco is a licensed professional engineer with 20+ years of municipal engineering and regulatory compliance experience. Her career in recent years has largely been focused on solid waste and sustainable materials management. She performs a wide range of design, planning and permitting tasks for both public and private waste management facilities. She has expert knowledge of current versions of NYSDEC Part 360 Series that governs waste management operations within New York State. Her skill sets in geographic information systems (GIS), grant writing, municipal planning and codes, and the FEMA Hazard Mitigation framework lend a unique perspective to execution of municipal projects.

Selected project experience

- Various Clients Solid Waste Management Facility (SWMF) Permitting & Operations; Long Island, NY: Responsibility for complete submission development to comply with all aspects of permitting under NYSDEC Part 360 Series for facilities such as municipal transfer stations, landfills (closed and active), construction & demolition debris (C&D) handling and recycling facilities (CDDHRF), and vegetative compost facilities, including but not limited to authoring of Facility Manuals, Waste Control Plans, Contingency Plans, and analysis of current & projected waste stream quantities. Work with facility managers on operations and process flow both to create efficiencies and to foster compliance with regulatory changes that occurred in November 2017 and July 2023.

- Various Clients Transfer Station & Solid Waste Facility Design; Long Island, NY: Work with facility owners and sanitation operators to design new and/or upgrade existing transfer stations, landfills, C&D recycling facilities, and vegetative compost facilities. Design tasks include:
  - Design of various materials, recovery, storage, and disposal facility site plans, ensuring appropriate materials process flow, adequate storage, traffic flow, site grading and drainage, and environmental and safety protections for both adjacent properties, facility personnel and the general public.
  - Authoring Facility Manuals, including waste stream throughout and storage calculations, and verifying compliance of operational elements with 6 NYCRR Part 360 Series.
  - Preparation of Landfill Closure Engineering Design Reports, including NYSDEC-required stormwater analysis, slope stability analysis, and water balance calculations
  - Operations consulting to develop environmental protection strategies.

- Various Clients Local Solid Waste Management Plans (LSWMPs); Long Island, NY: Authored, submitted, and obtained NYSDEC approvals for LSWMPs and Biennial Updates for the Towns of Huntington, Smithtown, and Southold. These comprehensive documents included a full spectrum of data collection, analysis, and strategy development for long-term waste prevention and recycling increases. Performed demographic, land use, waste generation analysis, and technology evaluations for six NYSDEC Planning Units. Conducted feasibility analysis for proposed sustainable local waste and recycling programming improvements. Tasks included compilation and development of waste generation statistics and projections for all waste streams including but not limited to municipal solid waste (MSW), commingled container and fiber recyclables, yard waste, biosolids and non-industrial hazard waste.

- Various Clients Recycling Program Design & Outreach; Long Island, NY: Explore the feasibility and availability of recycling markets to support development and/or modification to municipal recycling programs. Develop public outreach surveys and strategies both to collect data and provide resources to residential and commercial sectors, in support of increased waste prevention and recycling of various materials.

- Various Clients Reclamation Impact Reports & NYSDEC Permit Modifications; Long Island, NY: Evaluation of reclamation potential of municipal solid waste management facilities and potential operational impacts for both closed and open facilities to support new uses such as solar array installations or recreational activities. Preparation of associated impact reports for NYSDEC evaluation and permitting. Examples include installation of a Solar Farm at the Town of Brookhaven Manorville Compost Facility and Utility Upgrades at the Town of North Hempstead Michael J. Tully Park.

- Various Private Clients Design & Permit Stormwater Management Controls & Green Infrastructure; Long Island, NY: Develop drainage designs and accompanying Stormwater Pollution Prevention Plans

Education

M.Eng., Environmental Engineering; Manhattan College

B.A., Urban Design and Architectural History; New York University

A.S., Engineering Science; SUNY Suffolk County Community College

Licenses/ Certifications

Professional Engineer: NY

Training

CT DEEP Certified Solid Waste Facility Operator

Compost Site Operators Workshop – NYSDEC/CET

SUNYESF Stormwater Management Training

ESRI Geographic Information Systems

FEMA National Incident Management System

LEED Technical Requirements

Suffolk County Village Officials Association Officer Training

OSHA 10-Hour Construction Safety & Health

Memberships

Village of Patchogue Zoning Board (2011-2022)

Suffolk County Hazard Mitigation Planning Committee (2006-2008, 2013-2014)

New York State GIS Coordinating Body Board Member (2009-2016)

Next ⟶

Laura E. Feitner Calarco

P.E.

Discipline Engineer - Water Resources

(SWPPPs) complying with the NYSDEC SPDES General Permit for Construction Activity and the Stormwater Management Design Manual for a variety of projects including Vineyard View (Town of Southold) - a 17-acre affordable housing development adjacent to freshwater wetlands, Fuel Cell Energy, LLC (alternative energy installations on municipal facilities) and Peconic Crossing (Town of Riverhead) - a downtown mixed use development located proximate to the Peconic River and Estuary.

- Various Clients Fuel Station & Storage Design & Suffolk County Article 12 Permitting; Long Island, NY: Design project planning and permit materials for storage of petroleum-based and other hazardous liquid products in accordance with SCHDS Article 12. Specified equipment, including fuel pumps, fuel dispensers, and back-up electrical generators, to support operational needs both under typical daily scenarios and to serve multiple first responder agencies during natural disasters. Designed abandonments fuel stations and removals of underground materials storage tanks

- Various Clients Environmental Planning; Long Island, NY: Developed and managed diverse initiatives for municipal and private clients, with a focus on environmental planning and protection. Developed projects, prepared maps and plans, and authored narratives to support grant applications, with a focus on the New York State Consolidated Funding Application (CFA) and Suffolk County Water Quality Protection and Restoration Program (WQPRP). Successful awards included the Town of Southampton Alewife Creek Restoration Program and the Town of Babylon Argyle Lake Shoreline Restoration. Perform SEQR analysis and prepared Full Environmental Assessment Forms and environmental impact narratives. Developed land use applications. Completed Phase I Site Assessments.

Patricia DelCol

Municipal Market Advisor

Ms. DelCol has more than four decades of municipal management experience, with a specific focus in engineering, environmental protection, solid waste and recycling, and overall municipal operations. A decade of her experience was spent as the Deputy Supervisor of the Town of Huntington, where she developed and managed $190 million operating and $15 million capital budgets, managed all capital improvement efforts, as well as communicated on the behalf of the Town with all County, State, and Federal regulatory agencies. As Municipal Market Specialist, she provides support to the firm's Municipal Market in New York and New Jersey, maintains contact and relationships with municipal clients, and scouts and manages the pursuit of new municipal business opportunities in her areas of focus.

Selected project experience

- Town of Hempstead Development of Request for Proposal (RFP) for Discrete Curbside Recycling; Hempstead, NY: Project Manager responsible for the development of an RFP package with the intent to solicit proposals from qualified bidders for a new Town-wide recycling program. Key to the development of the RFP was ascertaining its conformance with General Municipal Law 120-W for contracts and agreement for solid waste management, collection, and disposal.
- Town of Huntington Drainage Study for Eatons Neck; Northport, NY: Client Manager communicating with Town leadership during the performance of a comprehensive study of flood-prone streets in the Eatons Neck neighborhood of Northport. In addition to evaluating the effectiveness of existing draining apparatuses, the project team is determining whether to re-route portions of the drainage system to alleviate areas with the highest concentration of flooding, replace existing piping with new pipe of a larger diameter, and/or incorporate detention storage and other stormwater control measures.
- Westchester County Department of Public Works Capital Building Projects; Westchester County, NY: Client Manager responsible for the project management for various building renovation design projects under the County's Capital plan.
- Westchester County Department of Public Works Blue Mountain Sportsman Center Feasibility Study and Rehabilitation; Cortlandt, NY: Client Manager responsible for overseeing a lead collection feasibility study assessing how to best collect and dispose of firearm ammunition at a the Blue Mountain Sportsman Center. Liaised with County leadership during rehabilitation work at the Blue Mountain Sportsman Center, which entailed roadway, sanitary system, drainage, culvert, walkway, and pavement rehabilitation, topographical surveying, and geotechnical investigation.
- Westchester County Department of Public Works Roof, HVAC, and Electrical Upgrades; Yonkers, NY: Client Manager responsible liaising with the County during the installation of a new misting system, replacement of rooftop ductwork, exhaust fans, and packaged units, installation of a lighting control system and new LED light fixtures, and replacement of existing building roofs with an SBS-modified bitumen system.
- Westchester County Department of Public Works Drainage Improvements at Westchester County Center; White Plains, NY: Client Manager responsible for communicating with County leadership during all phases of a drainage improvement project.
- Westchester County Department of Public Works Roof Replacement at Existing Buildings; Port Chester, NY: Client Manager responsible for communicating with County leadership during the replacement of roofs at five of its buildings at the Port Chester Water Resource Recovery Facility.
- Westchester County Department of Public Works Feasibility Study of Proposed Fire Tower at Ward Pound Ridge Preserve; Pound Ridge, NY: Client Manager responsible for liaising with County leadership during a study to access the feasibility of a new fire tower to be erected at Ward Pound Ridge Preserve.
- Town of Brookhaven Brookhaven Archives Restoration; Bellport, NY: Client Manager responsible for liaising with client leadership during a feasibility study that assessed the capacity of a municipal record storage facility and how to cost-effectively address space limitations.

Education

M.A., Zoology and Cell Biology; Long Island University

B.S., Biology and Environmental Science; Long Island University

Memberships

Vision Long Island, Board Member

Huntington Chamber of Commerce, Board of Directors

Leadership Huntington Foundation, Board of Directors

Give A Dog A Dream, Member, Board of Directors

Evan R. Liblit Memorial Scholarship Steering Committee, SUNY Stony Brook

Long Island Sanitation Officials Association, Past Vice President

Honors/Awards

LIBN Top 50 Women in Business (2021)

Evan R. Liblit Lifetime Achievement Award

Walt Whitman High School Hall of Fame Inductee (2018)

Town of Huntington Woman of the Year (2017)

Patricia DelCol

Municipal Market Advisor

- Town of Huntington Preserve at Indian Hills Zoning Board of Appeals; Northport, NY: Client Manager responsible for communicating with municipal leadership during an independent review of engineering plans and supporting documentation provided with an application for a special use permit filed by an applicant with the Town of Huntington Zoning Board of Appeals.
- Town of Oyster Bay Gold Coast Library Feasibility Study; Glen Head, NY: Project Labor Agreement Coordinator responsible for working with the Building Trades Council of Nassau/Suffolk County to develop a project specific project labor agreement, negotiate the costs, and overall contract associated with a feasibility study that assessed how a potential one-story addition to the library will help meet the goals of increasing library space for patrons and desk space to hire new librarians.
- Key Capture Energy, LLC Battery Energy Storage Systems (BESS) Facilities; Various Locations, NY: Municipal Permit Liaison/Project Manager responsible for preparing critical issues analysis reports stating environmental, state historic preservation, endangered species, state and local regulatory, and other concerns that must be addressed for projects to proceed.
- Greens Home Owners Association, Inc. The Greens at Half Hollow Hills; Melville, NY: Municipal Permit Liaison responsible for helping the client obtain requisite permits and municipal approval to construct a one-story building to be utilized by their property management staff.
- Courtyard Homeowners Association, Inc. Fire Repair; Centerport, NY: Municipal Liaison responsible for obtaining a permit for architectural and engineering services required for building renovations after the client experienced a fire.
- Peconic Environmental Services C&D Rail Transfer Station; Medford, NY: Client Manager tasked with obtaining NYSDEC Part 360 permitting required to build a waste facility to enable the transfer of waste via train car.
- Round Swamp Properties Villa Monte Site Plan; Bethpage, NY: Project Manager tasked with overseeing the development of a site plan and assisting the client in obtaining permit approvals for the corresponding work laid out in the plan.

Joseph Cline P.E.

Senior Associate, Deputy Municipal Market Director

Mr. Cline holds more than 30 years of experience in engineering management and consulting for municipalities on Long Island. He served for more than six years as the Town of Huntington's Director of Engineering Services, where he directed the operation of the Town's four divisions of engineering services: engineering design, building department, fire prevention, and the Dix Hills Water District. In this role, Mr. Cline managed a $6 million annual operations budget and a $5 million annual capital improvement budget.

Education

B.S.,Mechanical Engineering; Rensselaer Polytechnic Institute

Licenses/ Certifications

Professional Engineer: NY

H2M Project Management Certification Program Graduate, Project Manager

Selected project experience

- Village of Valley Stream Transfer Station Part 360 Permit Renewal; Valley Stream, NY: As Project Manager, performed permitting services for the Village of Valley Stream. There are approximately 37,000 people residing in the Village within the boundaries of the 3.48 square mile Village. The Village operates a residential pick-up program for municipal solid waste and recyclables through its Department of Sanitation which is a division of the Department of Public Works (DPW). The Village operates a solid waste management facility that receives and transfers a maximum of 300 tons per day of municipal solid waste (MSW), source separated recyclables, and yard waste. in addition, approximately 50 tons per month of construction and demolition (C&D) debris such as recognizable uncontaminated concrete, asphalt, rock, bricks, and soil (RUCARBS) is processed at this facility. On average, this facility manages 3,959 tons/month (65% of permitted quantity, 6060 tons per month).

- Village of Rockville Centre Transfer Station Part 360 Permit Renewal; Rockville Centre, NY: As Project Manager, performed permitting services for the Village of Rockville Centre. Obtained NYSDEC Permit. There are approximately 25,000 people residing in the Village and approximately 9,200 housing units constructed within the boundaries of the 3.28 square mile Village. The Village operates a residential pick-up program for municipal solid waste and recyclables through its Department of Sanitation which is a division of the Department of Public Works (DPW). The site is permitted to receive and process 4,000 tons per month, based on an annual calendar year average, of municipal solid waste and sources separated recyclables. On average, this facility manages 1,433 tons/month (36% of permitted quantity).

- Town of Southampton Lobster Inn Park Capital Design; Southampton, NY: Project Manager responsible for overseeing the rehabilitation of the Lobster Inn Park; this includes its boardwalk, bulkheads, dock, parking lot, stormwater infrastructure, drainage mechanisms, and making the park ADA accessible.

- Peconic Environmental Services C&D Rail Transfer Station; Medford, NY: Project Manager responsible for survey, permitting, design and construction phase services to design and build a Construction & Demolition (C&D) Debris Transfer Facility (235' x 165' x 67' high) on a 6.05 acre parcel that will move C&D in the most efficient manner possible from waste delivery trucks into railcars for disposal off of Long Island. Once complete, this facility will help keep 25,000 tractor trailers off the local highways per year. The 38,755 square foot transfer station building has an attached 1,800 square foot scalehouse. The building has a rail spur passing though it to allow gondola rail cars to enter the building and be loaded with the waste material for removal off the property and out of the region. Material transfer is performed entirely within the building. The Facility has been designed and permitted to transfer 1,938 tons per day of C&D Debris. Permits were obtained from the NYSDEC and local municipality in 2023. Construction commenced in 2024 and is scheduled to be completed in March 2025.

- Town of Babylon Oak Beach Water System; Oak Beach, NY: Project Manager overseeing the design of a potable distribution system for 60 homes, as well as the Oak Beach Community Center.

- Hicksville Water Department Engineering Services for Plant 11; Hicksville, NY: Project Manager overseeing the engineering services necessary to connect an existing drainage field to the Nassau County storm sewer system adjacent to the Water Department's Plant 11.

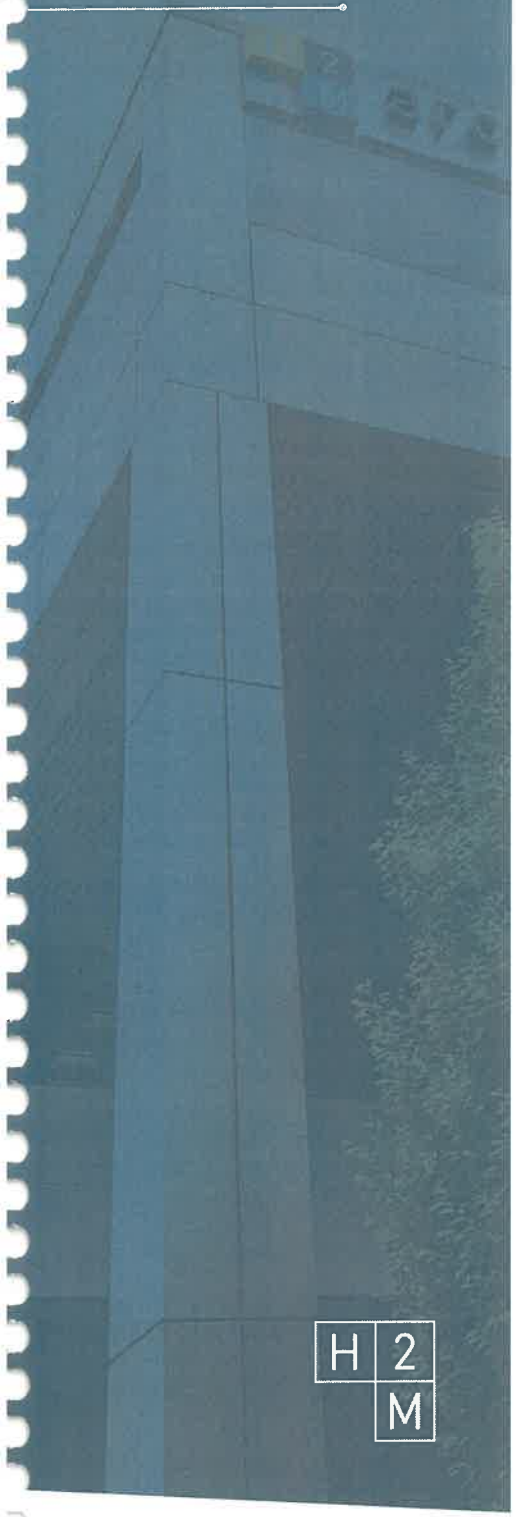
- City of Long Beach Enclosure of Open-Air Basins; Long Beach, NY: Project Manager overseeing the construction and assembly of a new fabric structure at the Park Place Treatment Plant to protect the plant's potable water supply.

Next ⟶

Joseph Cline

P.E.

Senior Associate,
Deputy Municipal Market Director



- City of Long Beach Installation of a Potable Water Well and Well House; Long Beach, NY: Project Manager overseeing engineering services for the installation of a new well and well house adjacent to, and in replacement of, an abandoned, collapsed well.
- Plainview Water District Emerging Contaminant Removal at Plant No. 5; Plainview, NY: Project Manager overseeing the evaluation and expansion of drainage limitations of the District's Plant No. 5 prior to the removal of discovered contaminants.
- Dix Hills Water District Advanced Oxidation Processes (AOP) Treatment at Plant No. 5; Dix Hills, NY: Project Manager overseeing the performance of AOP treatment to remove contaminants from the well at Plant No. 5.
- Oyster Bay Water District New Emergency Interconnection and Associated Piping on Glen Cove-Oyster Bay Road; Oyster Bay, NY: Project Manager overseeing the upgrade of a water main and its linking with an adjacent Locust Valley Water District water main resulting in increased access to public water and added fire protection for nearly 30 homes along Glen-Cove Oyster Bay Road.
- Greenlawn Water District AOP Treatment at Well 12; Greenlawn, NY: Project Manager overseeing the AOP treatment at Well 12 to remove identified contaminants.
- West Hempstead Water District 7th Street Permanent AOP; Garden City, NY: Project Manager responsible for overseeing the development of permanent AOP processes at the West Hempstead Water District's 7th Street water treatment plant.
- Shelter Island Heights Property Owners Corporation Prospect Avenue Water Main Installation; Shelter Island, NY: Project Manager responsible for overseeing the team performing engineering and design services in the installation of a new water main on Prospect Avenue in Shelter Island Heights.
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Joseph C. Ciserano AIA, NCARB

Senior Associate, Studio Director

Mr. Ciserano has more than 10 years of experience in the fields of architecture and construction in the New York and New Jersey metropolitan area. In his role as Assistant Studio Director, he is responsible for managing and facilitating all phases of architectural design and project planning for clients in disparate industries. He's acquired a diverse technical skill set from the various types of projects he's led from preliminary design and pre-bond work through construction administration and project closeout.

Selected project experience

- Morris County Municipal Utilities Authority (MCMUA) Parsippany Transfer Station Roof Replacement; Parsippany, NJ: Architectural services for the replacement of a 32,300 square foot metal roof with a new standing-seam structural metal panel system over the transfer floor. Scope also included installation of 10,000 square foot of exterior metal panel fascia with associated Z-girts, 800 square foot of EPDM roofing over office areas, and the removal of abandoned passive ventilation and exhaust hoods. Delivered full project lifecycle support from Schematic Design through construction administration and project closeout.
- Woodbridge Township Mt. Carmel School Building Re-Purposing; Woodbridge, NJ: Project Manager responsible for overseeing the rehabilitation, redesign, and renovation of a century-old school building into a day habitation center for adults with disabilities.
- Borough of Brielle Borough Hall Addition and Renovations; Brielle, NJ: Project Manager for a major renovation and addition to the Brielle Borough Hall. The addition integrated a sally port and new elevator into the section of the building utilized by the Brielle Police Department. Additionally, the project involved making interior alterations, reallocating building space per the new addition, upgrading the building's mechanical and electrical systems, incorporating an emergency generator, and ADA accessibility enhancements.
- Stevens Institute of Technology Howe Center Renovations; Hoboken, NJ: Project Manager for the development of architectural and construction documents for three separate design initiatives at the Howe Center for the Stevens Institute of Technology: the renovation of the President's office on the 13th floor, modernization of administrative spaces on the 7th floor, and installation of roof railings on multiple floors to keep workers safe and to increase the aesthetic appeal of the building exterior.
- Belleville Public School District District-Wide HVAC Upgrades; Belleville, NJ: As Project Manager, tasked with overseeing various HVAC upgrades at nine separate buildings owned and operated by the Belleville Public School District.
- Hastings-on-Hudson Union Free School District Building Conditions Survey; Hastings-on-Hudson, NY: Project Manager tasked with overseeing the assessment of several of the District's buildings to develop programming requirements, conceptual design plans, and a five-year capital plan with accompanying cost estimations for essential facility upgrades.
- Horizon at Ridge Hill, LLC Monarch at Ridge Hill; Yonkers, NY: Staff Architect responsible for the development and design of a fourteen-story luxury apartment tower as part of a larger revitalization program in Yonkers. In addition to designing the apartments and amenity spaces within this second of four towers at Ridge Hill, which included a pool, indoor track, and fitness center, was also responsible for ensuring the tower connects properly to the first tower, a shared Community Building, an 800-car, ground-level parking garage, and will connect to the two additional towers to be constructed in the future.
- Sisters of Charity of New Jersey Event Center Addition to the Mother House; Elizabeth, NJ: Project Manager responsible for overseeing the design of a 6,000-square-foot addition to an existing convent facility to be utilized as an event space. Additionally tasked with overseeing the construction performed by a general contractor to ensure conformance with design plans, budgetary needs, and applicable building codes.
- Ørsted Operations and Maintenance Facility; Setauket, NY: BIM Manager for the alteration of an existing warehouse into a 60,000 square foot state-of-the-art Operations and Control Data Center, offices, and warehouse to function as an offshore wind farm operations and maintenance facility. Design has been produced according to the requirements necessary to achieve LEED certification.

Education

B.S., Architectural Technology, New York Institute of Technology

Licenses/ Certifications

Registered Architect: NY, NJ

NCARB Certified

Autodesk Certified Professional: Revit for Architectural Design

OSHA 10-Hour Construction Safety & Health

H2M Project Management Training Certification Program

PSMJ - A/E/C Project Management Bootcamp

PSMJ - Transformative Leadership Workshop

Memberships

American Institute of Architects, Long Island Chapter

Alan P. Hilla Jr. P.E., P.P., CME

Vice President, Deputy Municipal Market Director, Central Jersey Office Director

Mr. Hilla has 35 years of experience in the state of New Jersey as a professional engineer and professional planner. As a licensed professional in these two areas, he has provided consulting services as an Engineer of Record, Zoning Officer, Land Use Engineer, and Municipal Planner for municipalities such as the Boroughs of Brielle, Lake Como, Spring Lake, Keyport, Manasquan, Bradley Beach, Eatontown, Keansburg, Tinton Falls, South Toms River, Pompton Lakes, Township of Wall, and the City of Long Branch.

Education

B.S., Civil Engineering; Rutgers University

Licenses/ Certifications

Professional Engineer: NJ, NY, PA

Professional Planner: NJ

Certified Municipal Engineer (CME): NJ

Trainings

NJDEP Stormwater Management Design Review Course (2018 and 2023)

NJDEP Stormwater Management Rule Amendment Training (2023)

Memberships

New Jersey Society of Municipal Engineers

Selected project experience

- Borough of Brielle New Jersey Department of Transportation (NJDOT) Municipal Aid Improvements to Fisk Avenue Phases I and II; Brielle, NJ: Engineer of Record for the design and construction of roadway improvements spanning from State Highway Route 71 to Three Bridges, including curb, sidewalk and driveway apron replacement, drainage system improvements, and pavement sub-base repair prior to pavement renewal and line striping. The construction cost for this project was approximately $600,000.
- Borough of Brielle NJDOT Municipal Aid Improvements to Green Avenue Phases I and II; Brielle, NJ: Engineer of Record tasked with the design and construction of roadway improvements spanning from Union Lane to the Green Avenue Bridge, including curb and driveway apron replacement, drainage system improvements, and pavement sub-base repair prior to pavement renewal and line striping. The construction cost for this project was $310,000.
- Essex County Improvement Authority Fuel Tank Replacement; Fairfield, NJ: Project Engineer responsible for all aspects of civil engineering and site improvements necessary for the replacement of a fuel tank at the Essex County Airport. The project costs totaled $1.6 million.
- Borough of Manasquan Main Street Beach Office and Addition and Improvements; Manasquan, NJ: Project Manager and Engineer responsible for all aspects of the enhancement and addition to a beachside office space on Main Street in Manasquan. This included mold remediation, structural evaluation, building remodeling, exterior recladding, and drainage improvements to extend the useful life of the essential oceanfront facility. Additional services performed prior to the building's re-opening for the 2021 summer season included evaluation, coordination, remediation, design, bidding, and construction administration/inspection, together valued at $750,000.
- NJDOT Municipal Aid Improvements to Union Lane Phases II and III; Brielle, NJ: Engineer of Record for the design and construction of roadway improvements spanning from State Highway Route 71 to the Manasquan River, including curb and driveway apron replacement, drainage system improvements, and pavement sub-base repair prior to pavement renewal. The construction cost for this project was approximately $294,000.
- Long Branch Board of Education Morris Avenue School Parking Lot Expansion; Long Branch, NJ: Engineer of Record for the lateral addition of an existing parking lot serving the Morris Avenue School. The scope of work included pavement expansion, stormwater management, site lighting, security, traffic pattern design, and soil conservation permitting.
- Borough of Brielle ADA Accessibility Improvements at Borough Hall; Brielle, NJ; Engineer of Record responsible for overseeing the installation of ADA-related improvements at Borough Hall, including a ramp leading up the building entrance, vestibule lift from the building lobby to the first floor, and bathroom fixtures to achieve ADA compliance.
- Borough of Pompton Lakes Morris Canal Greenway Project; Pompton Lakes, NJ: Engineer of Record responsible for the final design, NJDEP permitting, and construction of nearly one mile of stabilized gravel trail paralleling the edge of the Ramapo River, complete with site furniture, native landscaping, playground modification, and interpretive/wayfinding signage. With project implementation costs totaling $300,000, the project earned the 2019 Distinguished Project award from the American Council of Engineer Companies.
- Borough of Brielle NJDOT Municipal Aid Improvements to Valley Road Phase II; Brielle, NJ: Engineer of Record tasked with the design and construction of roadway improvements spanning from Birch Drive to Riverview Drive (CR. 48), including curb and driveway apron replacement, drainage system improvements, and pavement sub-base repair prior to pavement renewal. The construction cost for this project was $280,000.

Rate Schedule

H2M will invoice for professional services based on the actual hours expended multiplied by the hourly labor rate of the individual that performs the service, except where H2M and the MCMUA have agreed to a lump sum fee or a monthly retainer for the services to be rendered. The firm's labor rates are provided below.

▶ Hourly Rate Schedule 2026

Job Title	Hourly Rate
Principal	$259.00
Practice Leader	$253.00
Senior Project Manager	$230.00
Project Manager (Senior Project Engineer 2)	$207.00
Senior Project Engineer	$190.00
Project Engineer 2	$179.00
Project Engineer 1	$168.00
Staff Engineer	$150.00
Engineering Technician	$127.00
Administrative Support Professional	$104.00

▶ Utilized Expenses

Expense	Cost
Mileage for personal or company-owned utility vehicle	.72 cents per mile or IRS min./mile
Subcontractors	Cost plus 10%
Reproduction Documents:	
8 1/2" x 11" Color	$0.50/page
11" x 17" Color	$1.00/page
24" x 36" Color	$2.50/page
Aerial Drone + Pilot	$2,500 per diem
ROV + Operator	$2,500 per diem

MORRIS COUNTY MUA

Administrative Documents

A. Please submit the following documents with your response to the RFP

Owner's Checkmarks		Bidder's Initials
X	Statement of Ownership Disclosure	JJT
X	Non-Collusion Affidavit	JJT
X	Disclosure of Investment Activities In Iran	JJT
X	Certification of Non-Involvement in Prohibited Activities in Russia or Belarus	JJT
X	Affidavit of Non-Debarred Status	JJT
X	Affirmative Action Compliance Notice	JJT
X	Mandatory EEO Language	JJT
X	Americans with Disability Act of 1990 Form	JJT
X	Anti-Discrimination Requirements	JJT
X	Pay to Play Advisory Notice	JJT
X	Certificate of Employee Information Report/AA-302	JJT
X	W-9	JJT
X	New Jersey Business Registration Certificate	JJT
X	Proposal (document not provided)	JJT

EXHIBIT A

MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE

N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127)

N.J.A.C. 17:27 et seq.

GOODS, GENERAL SERVICES, AND PROFESSIONAL SERVICES CONTRACTS

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or expression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

Such equal employment opportunity shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it

will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions. The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval;

Certificate of Employee Information Report; or

Employee Information Report Form AA-302 (electronically provided by the Division and distributed to the public agency through the Division's website at: http://www.state.nj.us/treasury/contract_compliance.

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to N.J.A.C. 17:27-1.1 et seq

Business Name: H2M Associates, Inc.

Representative's Name (print): Joseph J. Todaro, P.E., LEED AP BD+C

Representative's Signature:

Date: January 5, 2026

MORRIS COUNTY MUA

Affirmative Action Compliance Notice

EXHIBIT A

GOODS, GENERAL SERVICES, AND PROFESSIONAL SERVICES CONTRACTS

This form is a summary of the successful vendor's requirement to comply with the requirements of N.J.S.A. 10:5-31 and N.JA.C. 17:27.

The respondent shall submit to the public agency, one of the following three documents as forms of evidence:

1. Letter of Federal Affirmative Action Plan Approval
2. Certificate of Employee Information Report
3. A photocopy of an Employee Information Report (AA302) provided by the Division and distributed to the public agency to be completed by the vendor in accordance with N.J.A.C. 17:27-4.

The vendor must submit the copies of the AA302 Report to the Division of Contract Compliance and Equal Employment Opportunity in Public Contracts (Division). The Public Agency copy is submitted to the public agency, and the vendor copy is retained by the vendor.

The undersigned vendor further understands that his/her proposal shall be rejected as non-responsive if said vendor fails to comply with the requirements of N.J.S.A. 10:5-31 et seq. and N.J.A.C. 17:27.

Business Name: H2M Associates, Inc.

Representative's Name (print): Joseph J. Todaro, P.E., LEED AP BD+C

Representative's Signature:

Date: January 5, 2026

Certification **3244**

CERTIFICATE OF EMPLOYEE INFORMATION REPORT

RENEWAL

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of **15-May-2023** to **15-May-2026**

H2M ASSOCIATES, INC
538 BROAD HOLLOW RD., 4TH FLR. EAST
MELVILLE NY 11747

ELIZABETH MAHER MUOIO
State Treasurer

MORRIS COUNTY MUA

Americans with Disabilities Act of 1990

The CONTRACTOR and the OWNER do hereby agree that the provisions of Title 11 of the Americans With Disabilities Act of 1990 (the "ACT") (42 U.S.C. S12101 et seq.), which prohibits discrimination on the basis of disability by public entities in all services, programs, and activities provided or made available by public entities, and the rules and regulations promulgated pursuant thereunto, are made a part of this contract. In providing any act benefit, or service on behalf of the OWNER pursuant to this contract, the CONTRACTOR agrees that the performance shall be in strict compliance with the Act. In the event that the Contractor, its agents, servants, employees, or subcontractors violate or are alleged to have violated the Act during the performance of this contract, the CONTRACTOR shall defend the OWNER in any action or administrative proceeding commenced pursuant to this Act. The Contractor shall indemnify, protect, and save harmless the OWNER, its agents, servants, and employees from and against any and all suits, claims, losses, demands, or damages, of whatever kind or nature arising out of or claimed to arise out of the alleged violation. The CONTRACTOR shall, at its own expense, appear, defend, and pay any and all charges for legal services and any and all costs and other expenses arising from such action or administrative proceeding or incurred in connection therewith. In any and all complaints brought pursuant to the OWNER grievance procedure, the CONTRACTOR agrees to abide by any decision of the OWNER which is rendered pursuant to said grievance procedure. If any action or administrative proceeding results in an award of damages against the OWNER or if the OWNER must any expense to cure a violation of the ADA which has been brought pursuant to its grievance procedure, the CONTRACTOR shall satisfy and discharge the same at its OWN expense.

The OWNER shall, as soon as practicable after a claim has been made against it, give written notice thereof to the CONTRACTOR along with frill and complete particulars of the claim. if any action or administrative proceedings is brought against the OWNER or any of its agents, servants, and employees, the OWNER shall expeditiously forward or have forwarded to the CONTRACTOR every demand, complaint, notice, summons, pleading, or other process received by the OWNER or its representatives.

It is expressly agreed and understood that any approval by the OWNER of the services provided by the CONTRACTOR pursuant to this contract will not relieve the CONTRACTOR of the obligation to comply with the Act and to defend, indemnify, protect, and save harmless the OWNER pursuant to this paragraph.

It is further agreed and understood that the OWNER assumes no obligation to indemnify or save harmless the CONTRACTOR, its agents, servants, employees and subcontractors for any claim which may arise out of their performance of this Agreement. Furthermore, the CONTRACTOR expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the CONTRACTOR'S obligations assumed in this Agreement, nor shall they be construed to relieve the CONTRACTOR from any liability, nor preclude the OWNER from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

MORRIS COUNTY MUA

Americans with Disabilities Act of 1990

Furthermore, the contractor expressly understands and agrees that the provisions of this indemnification clause shall in no way limit the contractor's obligations assumed in this Agreement, nor shall they be construed to relieve the contractor from any liability, nor preclude the owner from taking any other actions available to it under any other provisions of the Agreement or otherwise at law.

Business Name (Print): H2M Associates, Inc.

Representative's Name (Print): Joseph J. Todaro, P.E., LEED AP BD+C

Representative's Title: Vice President

Representative's Signature:

Phone: (862) 207-5900 **Date:** January 5, 2026

MORRIS COUNTY MUA

New Jersey Anti-Discrimination

Pursuant to N.J.S.A. 10:2-1:

a. In the hiring of persons for the performance of work under this contract or any subcontract hereunder, or for the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under this contract, no contractor, nor any person acting on behalf of such contractor or subcontractor, shall, by reason of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex, discriminate against any person who is qualified and available to perform the work to which the employment relates;

b. No contractor, subcontractor, nor any person on his behalf shall, in any manner, discriminate against or intimidate any employee engaged in the performance of work under this contract or any subcontract hereunder, or engaged in the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under such contract, on account of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex;

c. There may be deducted from the amount payable to the contractor by the contracting public agency, under this contract, a penalty of $ 50.00 for each person for each calendar day during which such person is discriminated against or intimidated in violation of the provisions of the contract; and

d. This contract may be canceled or terminated by the contracting public agency, and all money due or to become due hereunder may be forfeited, for any violation of this section of the contract occurring after notice to the contractor from the contracting public agency of any prior violation of this section of the contract.

Business Name (Print): H2M Associates, Inc.

Representative's Name (Print): Joseph J. Todaro, P.E., LEED AP BD+C

Representative's Title: Vice President

Representative's Signature:

Phone: (862) 207-5900 **Date:** January 5, 2026

STATEMENT OF OWNERSHIP DISCLOSURE

N.J.S.A. 52:25-24.2 (P.L. 1977, c.33, as amended by P.L. 2016, c.43)

This statement shall be completed, certified to, and included with all bid and proposal submissions. Failure to submit the required information is cause for automatic rejection of the bid or proposal.

Name of Organization: H2M Associates, Inc.

Organization Address: 119 Cherry Hill Road, Suite 110, Parsippany, NJ 07054

Part I Check the box that represents the type of business organization:

☐ Sole Proprietorship (skip Parts II and III, execute certification in Part IV)

☐ Non-Profit Corporation (skip Parts II and III, execute certification in Part IV)

☑ For-Profit Corporation (any type) ☐ Limited Liability Company (LLC)

☐ Partnership ☐ Limited Partnership ☐ Limited Liability Partnership (LLP)

☐ Other (be specific): _____

Part II

☑ The list below contains the names and addresses of all stockholders in the corporation who own 10 percent or more of its stock, of any class, or of all individual partners in the partnership who own a 10 percent or greater interest therein, or of all members in the limited liability company who own a 10 percent or greater interest therein, as the case may be. (**COMPLETE THE LIST BELOW IN THIS SECTION**)

OR

☐ No one stockholder in the corporation owns 10 percent or more of its stock, of any class, or no individual partner in the partnership owns a 10 percent or greater interest therein, or no member in the limited liability company owns a 10 percent or greater interest therein, as the case may be. (**SKIP TO PART IV**)

(Please attach additional sheets if more space is needed):

Name of Individual or Business Entity	Address
H2M Associates, Inc. is a wholly owned subsidiary of H2M Architects, Engineers, Geology, Land Surveying and Landscape Architecture, D.P.C. No stockholder owns 10% or more of the Stock of any class of H2M Architects, Engineers, Geology, Land Surveying and Landscape Architecture, D.P.C.	

Part III DISCLOSURE OF 10% OR GREATER OWNERSHIP IN THE STOCKHOLDERS, PARTNERS OR LLC MEMBERS LISTED IN PART II

If a bidder has a direct or indirect parent entity which is publicly traded, and any person holds a 10 percent or greater beneficial interest in the publicly traded parent entity as of the last annual federal Security and Exchange Commission (SEC) or foreign equivalent filing, ownership disclosure can be met by providing links to the website(s) containing the last annual filing(s) with the federal Securities and Exchange Commission (or foreign equivalent) that contain the name and address of each person holding a 10% or greater beneficial interest in the publicly traded parent entity, along with the relevant page numbers of the filing(s) that contain the information on each such person. **Attach additional sheets if more space is needed**.

Website (URL) containing the last annual SEC (or foreign equivalent) filing	Page #'s

Please list the names and addresses of each stockholder, partner or member owning a 10 percent or greater interest in any corresponding corporation, partnership and/or limited liability company (LLC) listed in Part II **other than for any publicly traded parent entities referenced above**. The disclosure shall be continued until names and addresses of every noncorporate stockholder, and individual partner, and member exceeding the 10 percent ownership criteria established pursuant to N.J.S.A. 52:25-24.2 has been listed. **Attach additional sheets if more space is needed.**

Stockholder/Partner/Member and Corresponding Entity Listed in Part II	Address

Part IV Certification

I, being duly sworn upon my oath, hereby represent that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I acknowledge: that I am authorized to execute this certification on behalf of the bidder/proposer; that the ***Morris County Municipal Utilities Authority*** is relying on the information contained herein and that I am under a continuing obligation from the date of this certification through the completion of any contracts with ***Morris County Municipal Utilities Authority*** to notify the ***Morris County Municipal Utilities Authority*** in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I am subject to criminal prosecution under the law and that it will constitute a material breach of my agreement(s) with the, permitting the ***Morris County Municipal Utilities Authority*** to declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print):	Joseph J. Todaro, P.E., LEED AP BD+C	Title:	Vice President
Signature:		Date:	January 5, 2026

MORRIS COUNTY MUA

New Jersey Business Registration Certification

Pursuant to N.J.S.A. 52:32-44, the Morris County Municipal Utilities Authority is prohibited from entering into a contract with an entity unless the bidder/proposer/contractor, and each subcontractor that is required by law to be named in a bid/proposal/contract has a valid Business Registration Certificate on file with the Division of Revenue and Enterprise Services within the Department of the Treasury.

Prior to contract award or authorization, the contractor shall provide the Morris County Municipal Utilities Authority with its proof of business registration and that of any named subcontractor(s).

Subcontractors named in a bid or other proposal shall provide proof of business registration to the bidder, who in turn, shall provide it to the Morris County Municipal Utilities Authority prior to the time a contract, purchase order, or other contracting document is awarded or authorized.

During the course of contract performance:

(1) the contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
(2) the contractor shall maintain and submit to the Morris County Municipal Utilities Authority a list of subcontractors and their addresses that may be updated from time to time.
(3) the contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609)292-6400. Form NJ-REG can be filed online at http://www.state.nj.us/treasury/revenue/busregcert.shtml.

Before final payment is made under the contract, the contractor shall submit to the Morris County Municipal Utilities Authority a complete and accurate list of all subcontractors used and their addresses.

Pursuant to N.J.S.A. 54:49-4.1, a business organization that fails to provide a copy of a business registration as required, or that provides false business registration information, shall be liable for a penalty of $25 for each day of violation, not to exceed $50,000, for each proof of business registration not properly provided under a contract with a contracting agency.

STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE

Taxpayer Name:	H2M ASSOCIATES, INC.
Trade Name:	
Address:	119 CHERRY HILL ROAD, SUITE 110 PARSIPPANY, NJ 07054-1114
Certificate Number:	0068842
Effective Date:	November 01, 1979
Date of Issuance:	January 21, 2025

For Office Use Only:

20250121172545053

Return

THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER, WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE

Board of Prof. Engineers & Land Surveyors

HAS LICENSED

H2M ASSOCIATES, INC.
CHARLES ANTHONY MARTELLO
119 CHERRY HILL RD., STE. 110
Parsippany NJ 07054

FOR PRACTICE IN NEW JERSEY AS A(N): Certificate of Authorization

Engineering
Engineering & Land Surveying

08/08/2024 TO 08/31/2026
VALID

24GA28019100
LICENSE/REGISTRATION/CERTIFICATION #

Signature of Licensee/Registrant/Certificate Holder

ACTING DIRECTOR

THIS DOCUMENT IS PRINTED ON WATERMARKED PAPER, WITH A MULTI-COLORED BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE

LANDSCAPE ARCHITECTS EXAMINATION AND EVALUATION

HAS CERTIFIED

H2M ASSOCIATES INC
CARMELA R SCHOMMER
119 Cherry Hill Road - Ste 110
Parsippany NJ 07054

FOR PRACTICE IN NEW JERSEY AS A(N): **Certificate of Authorization**

05/19/2025 TO 05/31/2027
VALID

21MH00010300
LICENSE/REGISTRATION/CERTIFICATION #

Signature of Licensee/Registrant/Certificate Holder

DIRECTOR

MORRIS COUNTY MUA

Pay to Play Advisory

PAY TO PLAY ADVISORY
Disclosure Requirement
(N.J.S.A. 19:44A – 20.27)

Any business entity that has received $50,000 or more in contracts from government entities in a calendar year will be required to file an annual disclosure report with ELEC.

The report will include certain contributions and contract information for the current calendar year.

At a minimum, a list of all business entities that file an annual disclosure report will be listed on ELEC's website at www.elec.state.nj.us.

If you have any questions please contact ELEC at:
1-888-313-ELEC (toll free in NJ) or
609-292-8700

An analyst from ELEC's Special Programs Section will assist you.

Initials JJT

MORRIS COUNTY MUA

Certification of Non-Involvement in Prohibited Activities in Russia or Belarus

Pursuant to N.J.S.A. 52:32-60.1, et seq. and N.J.S.A.40A:11-2.2 (L. 2022, c. 3) any person or entity (hereinafter "Vendor") that seeks to enter into or renew a contract with a local contracting unit subject to the Local Public Contracts Law for the provision of goods or services, or the purchase of bonds or other obligations, must complete the certification below indicating whether or not the Vendor is identified on the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, available here: https://sanctionssearch.ofac.treas.gov/. If the Department of the Treasury finds that a Vendor has made a certification in violation of the law, it shall take any action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

I, the undersigned, certify that I have read the definition of "Vendor" below, and have reviewed the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, and having done so certify

(Check the Appropriate Box)

◉ A. That the Vendor is not identified on the OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus.

OR

○ B. That I am unable to certify as to "A" above, because the Vendor is identified on the OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus.

OR

○ C. That I am unable to certify as to "A" above, because the Vendor is identified on the OFAC Specially Designated Nationals and Blocked Persons list. However, the Vendor is engaged in activity related to Russia and/or Belarus consistent with federal law, regulation, license or exemption. A detailed description of how the Vendor's activity related to Russia and/or Belarus is consistent with federal law is set forth below.

_____

_____

_____

_____

_____

_____

(Attach Additional Sheets If Necessary.)

Signature of Vendor's Authorized Representative	January 5, 2026 Date
Joseph J. Todaro, P.E., LEED AP BD+C, Vice President Print Name and Title of Vendor's Authorized Representative	22-2275101 Vendor's FEIN
H2M Associates, Inc. Vendor's Name	(862) 207-5900 Vendor's Phone Number
119 Cherry Hill Road, Suite 110 Vendor's Address (Street Address)	(973) 334-0507 Vendor's Fax Number
Parsippany, NJ 07054 Vendor's Address (City/State/Zip Code)	jtodaro@h2m.com Vendor's Email Address

[i] Vendor means: (1) A natural person, corporation, company, limited partnership, limited liability partnership, limited liability company, business association, sole proprietorship, joint venture, partnership, society, trust, or any other nongovernmental entity, organization, or group; (2) Any governmental entity or instrumentality of a government, including a multilateral development institution, as defined in Section 1701(c)(3) of the International Financial Institutions Act, 22 U.S.C. 262r(c)(3); or (3) Any parent, successor, subunit, direct or indirect subsidiary, or any entity under common ownership or control with, any entity described in paragraph (1) or (2).

MORRIS COUNTY MUA

Disclosure of Investment Activities in Iran

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that the person or entity, or one of the person or entity's parents, subsidiaries, or affiliates, is not identified on a list created and maintained by the Department of the Treasury as a person or entity engaging in investment activities in Iran. If the Director finds a person or entity to be in violation of the principles which are the subject of this law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the person or entity.

I certify, pursuant to Public Law 2012, c. 25, that the person or entity listed for which I am authorized to bid/renew:

Bidder/Offeror: H2M Associates, Inc.

☑ is not providing goods or services of $20,000,000 or more in the energy sector of Iran, including a person or entity that provides oil or liquefied natural gas tankers, or products used to construct or maintain pipelines used to transport oil or liquefied natural gas, for the energy sector of Iran; is not a financial institution that extends $20,000,000 or more in credit to another person or entity, for 45 days or more, if that person or entity will use the credit to provide goods or services in the energy sector in Iran.

In the event that a person or entity is unable to make the above certification because it or one of its parents, subsidiaries, or affiliates has engaged in the above-referenced activities, a detailed, accurate and precise description of the activities must be provided in part 2 below to the Division of Purchase under penalty of perjury. Failure to provide such will result in the proposal being rendered as non-responsive and appropriate penalties, fines and/or sanctions will be assessed as provided by law.

PART 2: PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN
You must provide, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes below.

Name: _____ Relationship to Bidder/Offeror: _____

Description of Activities: _____

Duration of Engagement: _____ Anticipated Cessation Date: _____

Bidder/Offeror Contact Name: _____ Contact Phone Number: _____

Certification: I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the above-referenced person or entity. I acknowledge that Town/ Township/ Borough/Government Agency is relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of any contracts with the MCMUA to notify the MCMUA in writing of any changes to the answers of information contained herein. I acknowledge that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreement(s) with Morris County Municipal Utilities Authority, New Jersey and that the MCMUA at its option may declare any contract(s) resulting from this certification void and unenforceable.

Full Name (Print): Joseph J. Todaro, P.E., LEED AP BD+C Signature: _____

Title: Vice President Date: January 5, 2026

MORRIS COUNTY MUA

Non-Collusion Affidavit

New York
STATE OF NEW JERSEY
MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY ss:

I certify that I am Vice President

of the firm of H2M Associates, Inc.

the Respondent making this Proposal for the bid or proposal for the above named project, that I executed the said proposal with full authority to do so; that said bidder has not, directly or indirectly entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free, competitive bidding in connection with the above named project; and that all statements contained in said proposal and this affidavit are true, correct, and made with full knowledge that the Morris County Municipal Utilities Authority relies upon the truth of the statements contained in said Proposals and in the statements contained in this affidavit in awarding the contract for the said project.

I further warrant that no person or selling agency has been employed or retained to solicit or secure such contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, except bona fide employees or bona fide established commercial or selling agencies.

Signature of Representative:

Joseph J. Todaro, P.E., LEED AP BD+C, Vice President

Subscribed and sworn to before me this 5th day of January, 2026

Print Name of Affiant: Marie Ruocco Marie Ruocco

Notary Public of NY

My commission expires 9/16/26

MARIE RUOCCO
Notary Public, State of New York
No. 01RU6080438
Qualified in Westchester County
Commission Expires September 16, 2026

MORRIS COUNTY MUA

Affidavit of Non-Debarred Status

New York
STATE OF NEW JERSEY)
) SS:
COUNTY OF Westchester)

I, Joseph J. Todaro, P.E., LEED AP BD+C of the City/Town of

Farmingdale, in the County of Nassau

and the State of New York, of full age, being duly sworn according to law on my

oath depose and say that:

I am Joseph J. Todaro, P.E., LEED AP BD+C, a Vice President
(Name) *(Title, Position, etc.)*

of H2M Associates, Inc., the Bidder
(Name of Firm, Company or Corporation)

making the Bid for the Morris County Municipal Utilities Authority (MCMUA) and that I executed the said Bid with full authority so to do; that said Bidder at the time of making this Bid is not included on the State of New Jersey, State Treasurer's List of Debarred, Suspended and Disqualified Bidders and Department of Labor's Workplace Accountability in Labor List ; and all statements contained in said Bid and in this affidavit are true and correct and made with the full knowledge that the Morris County Municipal Utilities Authority relies upon the truth of the statements contained in said Bid and in the Statements contained in this affidavit in awarding Contract for said project.

The undersigned further warrants that should the name of the firm, company or corporation making this Bid appear on the State Treasurer's List of Debarred, Suspended and Disqualified Bidders and Department of Labor's Workplace Accountability in Labor List at any time prior to, and during the life of the Contract, including the Guarantee Period, that the Morris County Municipal Utilities Authority (MCMUA) shall be immediately so notified by the signatory to this Eligibility Affidavit.

The undersigned understands that the firm, company or corporation making the Bid as a CONTRACTOR is subject to debarment, suspension and/or disqualification in contracting with the State of New Jersey and the Department of Environmental Protection if the CONTRACTOR, pursuant to NJAC 7:1-5.2, commits any of the acts listed therein, and as determined according to applicable law and regulation.

(Signature of Bidder)

Joseph J. Todaro, P.E., LEED AP BD+C, Vice President
(Printed or Typed Name & Title of Bidder)

(Seal if Corporation)

119 Cherry Hill Road, Suite 110, Parsippany, NJ 07054
(Address of Bidder)

Form **W-9**
(Rev. March 2024)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give form to the requester. Do not send to the IRS.

Before you begin. For guidance related to the purpose of Form W-9, see *Purpose of Form*, below.

Print or type. See *Specific Instructions* on page 3.

1 Name of entity/individual. An entry is required. (For a sole proprietor or disregarded entity, enter the owner's name on line 1, and enter the business/disregarded entity's name on line 2.)

H2M Associates, Inc

2 Business name/disregarded entity name, if different from above.

3a Check the appropriate box for federal tax classification of the entity/individual whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor ☑ C corporation ☐ S corporation ☐ Partnership ☐ Trust/estate

☐ LLC. Enter the tax classification (C = C corporation, S = S corporation, P = Partnership) . . . .

Note: Check the "LLC" box above and, in the entry space, enter the appropriate code (C, S, or P) for the tax classification of the LLC, unless it is a disregarded entity. A disregarded entity should instead check the appropriate box for the tax classification of its owner.

☐ Other (see instructions)

3b If on line 3a you checked "Partnership" or "Trust/estate," or checked "LLC" and entered "P" as its tax classification, and you are providing this form to a partnership, trust, or estate in which you have an ownership interest, check this box if you have any foreign partners, owners, or beneficiaries. See instructions . . . . . ☐

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any)

Exemption from Foreign Account Tax Compliance Act (FATCA) reporting code (if any)

(Applies to accounts maintained outside the United States.)

5 Address (number, street, and apt. or suite no.). See instructions.

538 Broad Hollow Road, 4th Floor East

Requester's name and address (optional)

6 City, state, and ZIP code

Melville, NY 11747

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. See also *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

☐☐☐ – ☐☐ – ☐☐☐☐

or

Employer identification number

2 2 – 2 2 7 5 1 0 1

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** **Date** January 5, 2026

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

What's New

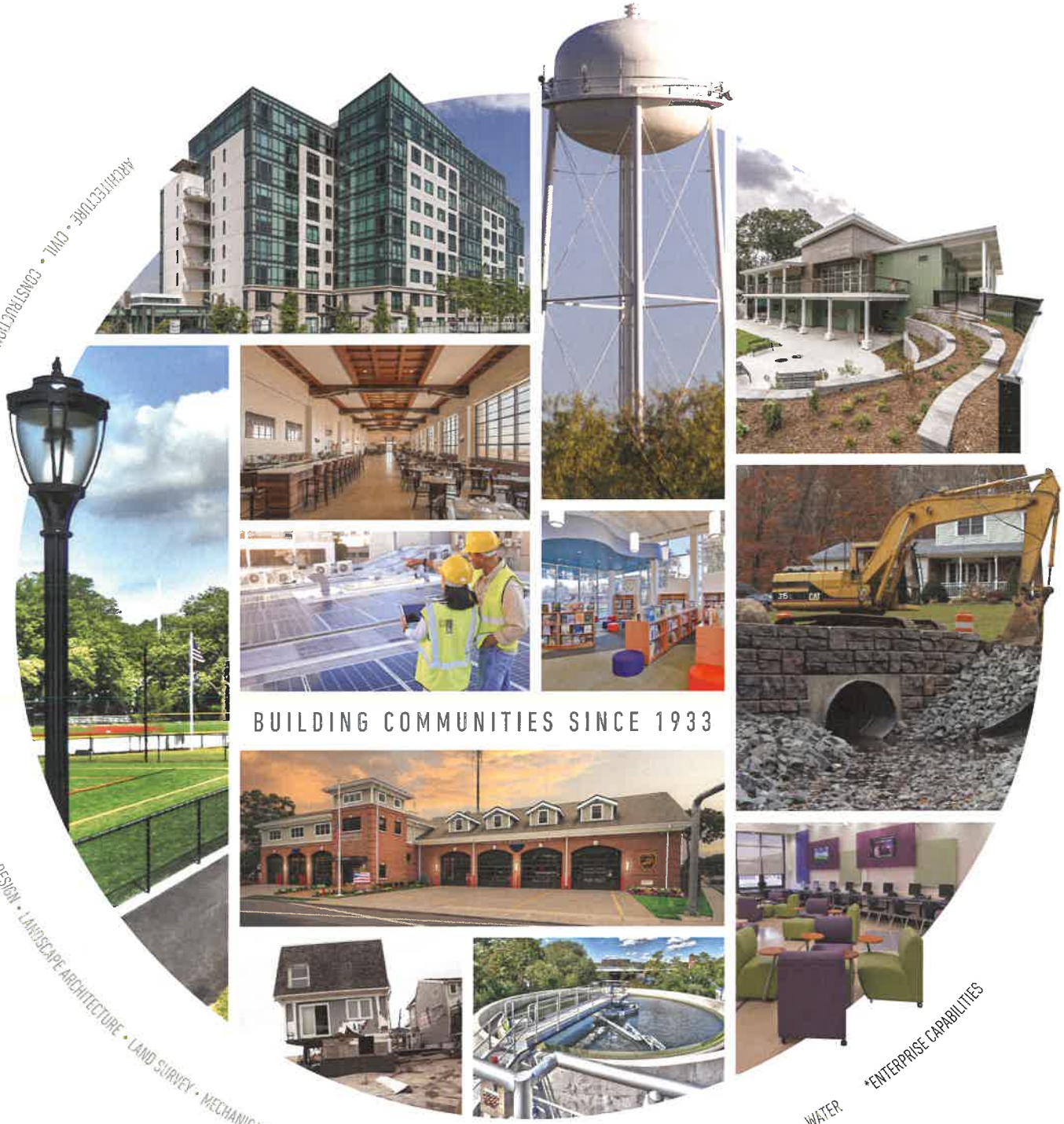
Line 3a has been modified to clarify how a disregarded entity completes this line. An LLC that is a disregarded entity should check the appropriate box for the tax classification of its owner. Otherwise, it should check the "LLC" box and enter its appropriate tax classification.

New line 3b has been added to this form. A flow-through entity is required to complete this line to indicate that it has direct or indirect foreign partners, owners, or beneficiaries when it provides the Form W-9 to another flow-through entity in which it has an ownership interest. This change is intended to provide a flow-through entity with information regarding the status of its indirect foreign partners, owners, or beneficiaries, so that it can satisfy any applicable reporting requirements. For example, a partnership that has any indirect foreign partners may be required to complete Schedules K-2 and K-3. See the Partnership Instructions for Schedules K-2 and K-3 (Form 1065).

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS is giving you this form because they

H2M architects + engineers



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*ENTERPRISE CAPABILITIES

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