

# KEY PERSONNEL COMMITMENT FORM

## KEY PERSONNEL COMMITMENT FORM

**INSTRUCTIONS:** List each Key Personnel in the matrix below, in accordance with Section 5 and Exhibit B2. Indicate the amount of time (expressed as a percentage of workload) that each individual will be available

to work on the Project during each phase. Indicate by "N/A" where the individual is not proposed to be involved in a particular phase of the Project. For example, if a person would be available 20 hours a week out of a 40-hour work week, indicate 50%.

	Pre-Construction	Design	Construction	Commissioning
<b>Design-Build Project Executive</b> Oswald Calderon, DBIA, LEED GA, EIT   C.A.C. Industries, Inc.	50%	25%	25%	25%
<b>Design-Build Project Manager</b> Ertugrul Dogan, Assoc. DBIA   C.A.C. Industries, Inc.	100%	100%	50%	25%
<b>Design Project Manager</b> Sunil Rajani, PE, ENV SP   AECOM USA Inc.	50%	100%	50%	25%
<b>Design Project Manager Civil</b> Chanel Lubin, PE   AECOM USA Inc.	50%	75%	50%	10%
<b>Design-Build Project Scheduler</b> Lucyna Pelc-Maj   Avila CPM	75%	25%	75%	10%
<b>Construction Project Manager</b> Anthony Monaco, Assoc. DBIA   C.A.C. Industries, Inc.	50%	50%	100%	100%
<b>Superintendent</b> Mateusz Perzan, Assoc. DBIA   C.A.C. Industries, Inc.	25%	25%	100%	100%
<b>Design Senior Civil Engineer</b> Paul Aviza, PE, DBIA, LEED AP BD+C   AECOM USA Inc.	50%	75%	50%	10%
<b>Quality Manager</b> Samira Ayati, PE, DBIA, CCM   Ivy Engineering	25%	100%	100%	100%
<b>Site Safety Manager</b> William Flaherty, CHST   C.A.C. Industries, Inc.	25%	25%	100%	100%



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# PROJECT UNDERSTANDING AND APPROACH

# TEAM APPROACH AND ORGANIZATION



**CAC**  
INDUSTRIES, INC.

**AECOM**

# Team Approach and Organization

C.A.C. has nearly 30 years of experience as a heavy civil construction contractor in the five boroughs of New York. C.A.C. Industries, Inc. (C.A.C.) is a heavy civil construction contractor with nearly 30 years of experience delivering complex infrastructure projects across all five boroughs of New York City. With over 500 employees across engineering, field operations, project management, and in-house support services, C.A.C. has consistently delivered successful projects for NYCDDC, NYCDOT, NYCDEP, and other City agencies. As of May 1, 2024, C.A.C. transitioned from a family-owned business to an Employee Stock Ownership Plan (ESOP) structure, reinforcing its long-term commitment to performance, accountability, and investment in its workforce. Internally, the company is supported by a seasoned leadership team including senior project managers, estimators, superintendents, a full utility division, and a self-sufficient yard and mechanical shop — positioning C.A.C. to self-perform and manage critical project scopes efficiently. C.A.C. proudly employs over 450 people performing roles in field labor, mechanics, accounting, management, engineering, and leadership. C.A.C. Industries has completed a multitude of projects throughout its time in the business, and has frequently engaged NYCDDC as its client, providing projects on time and under budget in all corners of New York City.

## Ensuring Successful Collaboration

C.A.C. has partnered with AECOM as the Lead Designer — a global infrastructure leader and longtime NYCDDC design consultant. AECOM brings deep technical expertise, 600+ local program and construction staff, and a 25+ year history of delivering NYC infrastructure projects. The C.A.C.-AECOM partnership is grounded in a shared understanding of NYCDDC's expectations and a successful history of collaboration. The two firms have delivered multiple projects together, including the East Fordham Road Reconstruction, ADA Packages 2 and 4, and the SUNY Old Westbury Alternate Care Facility, demonstrating our ability to integrate design and construction seamlessly under pressure.

**Regular design-development workshops, field coordination meetings, and digital collaboration tools will facilitate real-time issue resolution. The team will be co-located when possible, encouraging day-to-day collaboration between design and construction teams.**

AECOM's role will be led by senior professionals, including Paul Aviza, PE, DBIA, a DBIA Fellow and recognized expert in Design-Build delivery who will serve as Design Senior Civil Engineer. Additional team members bring DBIA certifications and over 20 years of implementing DBIA best practices, with deep experience in utility-heavy, schedule-driven environments. The team will also incorporate Corrosion Probe, Inc. (CPI), a trusted partner of AECOM, to perform condition assessments and inform long-term design strategies for wastewater and storm infrastructure.

Our team is organized to promote transparency, collaboration, and responsiveness. Early in the project, we will define clear roles and establish communication pathways between NYCDDC and the Design-Build team. Executive leadership will be provided by Michael A. Capasso, President of C.A.C., who has delivered over \$1.5 billion in NYC public infrastructure projects, and Wahid Albert, PE, former NYSDOT Chief Engineer, whose strategic oversight will guide high-level decision-making. This combined leadership ensures both field expertise and agency-level understanding at the top.

*Our team also includes Amul Rana as the Design-Build Coordinator, a dedicated role that adds significant value by ensuring seamless integration between the design and construction teams. During the design phase, Amul will lead constructability reviews, bridging design concepts with practical construction methodologies. In the construction phase, he will facilitate a smooth transition, remain on-site throughout the project, and ensure construction aligns with the design intent.*

Together, the C.A.C.-AECOM team brings decades of deep sewer, utility, and infrastructure experience — matched by a proven partnership and an approach built for Design-Build success.



# DESIGN APPROACH AND PHILOSOPHY



AECOM

# Design Approach and Philosophy

Our team's design philosophy begins with a deep understanding of the project site, its users, and its broader urban and environmental context. We believe that great public infrastructure must serve both its functional purpose and the people who interact with it every day. Our design process is guided by a commitment to resilience, practicality, and community impact — anchored by collaboration, technical excellence, and a shared sense of responsibility to the City of New York. For the Replacement and Rehabilitation of Deep Sewer Manholes, this means designing with long-term durability, adaptability, and social equity at the forefront.

## Philosophy, Goals, and Objectives

Our integrated approach brings together specialists in engineering, urban design, architecture, landscape architecture, and environmental science. Using tools like Building Information Modeling (BIM), digital simulations, and geospatial data, we visualize and refine solutions early in the process — ensuring clarity, constructibility, and stakeholder alignment. Green infrastructure elements such as bioswales, permeable surfaces, and native planting strategies will be considered where appropriate to manage stormwater and support urban ecology. AECOM's global design expertise, paired with C.A.C.'s deep local construction experience, creates a synergy that allows us to design with foresight and build with precision.

*We design for people, and our goal is to create infrastructure that enhances lives — improving safety, connectivity, and environmental health. Our philosophy is rooted in adaptability: understanding that the future demands new methods and resilient models. As patterns of urban life evolve, we believe infrastructure must evolve as well.*

We approach each project as a partnership — not only with the client and regulatory agencies but with the public. Our inclusive process builds trust and results in infrastructure that is more responsive to community needs.

## Delivering High-Quality Projects

As Lead Designer, AECOM has a proven track record of delivering high-quality projects across various sectors, underpinned by its commitment to excellence, innovation, and sustainability.

AECOM's commitment to quality begins with a robust ISO 9001:2015-certified quality management system, ensuring that every deliverable meets the highest standards. This system emphasizes continuous improvement and client satisfaction as core values. This quality assurance processes include independent technical reviews and adherence to strict quality control measures, ensuring that all project deliverables are complete, consistent, and aligned with client expectations.

With over 70 years of experience, AECOM has supported government and private sector clients in delivering projects on time and within budget. Our expertise spans

planning, design, engineering, program management, and construction management. We have successfully executed iconic projects such as the London 2012 Olympic Park, Rio 2016 Olympic Park, and headquarters for leading organizations like NASA and Unilever 4.

AECOM's dedication to client satisfaction is reflected in our high repeat business rate, with 87% of our work coming from returning clients. This demonstrates our ability to consistently deliver technically superior projects that meet client needs. Our collaborative approach and tailored solutions ensure that projects align with client aspirations and fiscal realities, fostering long-term partnerships.

## Commitment to Design and Construction Excellence

C.A.C. and AECOM are deeply aligned with NYCDDC's goals under its Design and Construction Excellence Program. We understand that exemplary public works must reflect not only high technical standards but also sensitivity to context, culture, and community. AECOM has delivered iconic and transformative public realm projects globally, including the London 2012 Olympic Park and the Rio 2016 Games, as well as high-performance infrastructure for clients like NASA and the NYC Economic Development Corporation. Our design excellence is backed by ISO 9001:2015-certified quality management systems, rigorous internal review protocols, and a strong commitment to continuous improvement.

On the construction side, C.A.C. brings over 30 years of experience building critical infrastructure throughout the five boroughs, with a focus on utility-heavy, schedule-driven environments. Our team has executed deep sewer work under constrained conditions, in live urban environments, and with full community engagement.

*C.A.C. is one of only five certified Con Edison gas contractors in the city, which allows us to self-perform gas utility relocations — an advantage in maintaining schedule and control. We take pride in minimizing disruption, coordinating with multiple agencies, and proactively addressing community concerns throughout project delivery.*

Our team views construction excellence as the seamless integration of quality, durability, safety, and social responsibility. From early permitting to final commissioning, we will operate with transparency, responsiveness, and a problem-solving mindset. Every decision — whether related to materials, sequencing, or scheduling — will be made with the project's long-term success and the community's well-being in mind.

## Inspiring and Enduring Design

The C.A.C.–AECOM Design-Build Team fully embraces NYCDDC's vision of civic-minded, community-driven infrastructure. We aim to deliver infrastructure that is not only high-functioning but also contributes to a healthier and more connected public realm. Our community



engagement process includes stakeholder workshops, on-site liaisons, and multilingual communication strategies to ensure residents feel informed and heard.

C.A.C. has a long-standing commitment to giving back to the communities where we work. Through our C.A.C. Cares initiative, we've distributed thousands of backpacks, rebuilt community playgrounds, provided holiday meals (such as Turkeys on Thanksgiving) to residents of NYCHA developments, supported Job Path NYC through hiring initiatives, donated toys for NYPD's 73rd Precinct Toys for Tots and FDNY's toy drive, and distributed candy in local neighborhoods near our project sites through our Halloween Candy Giveaway initiative. These actions are more than goodwill — they are a reflection of our understanding that public infrastructure should uplift, not just serve, its surrounding neighborhoods.



Our team is also committed to delivering infrastructure that will stand the test of time. We use proven materials, rigorously coordinated drawings, and construction techniques that prioritize long-term resilience. Design specifications are tailored to match the unique conditions of each site — particularly critical for deep sewer work in areas with unstable soils, shallow utilities, or high groundwater tables. Each manhole structure will be designed not just for current load and flow, but with flexibility for future adaptation.

### Practical and Constructible Solutions

Rehabilitating deep sewer manholes presents significant logistical and technical challenges. Our team's approach is grounded in practicality — leveraging technology, experience, and proven methods to reduce risk and enhance constructibility. Using cameras, sensors, and 3D laser scanning during pre-construction investigations allows us to assess conditions with precision. These methods enable targeted repairs and rehabilitation, reduce unnecessary excavation, and lower the potential for unknown conflicts in the field.

*Our design and construction teams are co-located during pre-construction and remain in close coordination throughout the project. This eliminates silos between design and field teams, accelerates decision-making, and allows us to respond quickly to changing site conditions. Our constructability reviews are iterative and informed by both past experience and real-time input from superintendents and foremen, ensuring designs that are buildable, efficient, and field-ready.*

### Cost-Sensitive, Risk-Aware Delivery

Delivering within budget is central to our team's approach. From the outset, we incorporate value engineering, material availability assessments, and risk mitigation strategies into the design process. AECOM and C.A.C. have decades of experience controlling costs on public works projects through efficient sequencing, early procurement, and careful utility coordination. We understand the budgetary constraints NYCDDC faces and will be vigilant about maintaining scope control, identifying opportunities for savings, and avoiding cost escalation.

Our risk management plan includes continuous review of design development, frequent constructability check-ins, and early coordination with utility providers and permitting agencies. This proactive process limits surprises, controls change orders, and protects the project's financial integrity from start to finish.

# PROJECT MANAGEMENT APPROACH



# Project Management Approach

Our team understands the importance of aligning with NYCDDC's core objectives for this Design-Build contract—delivering a safe, timely, and high-quality infrastructure project. We are committed to ensuring public and worker safety throughout every phase of work, maintaining rigorous quality control aligned with contract specifications, and executing within the schedule while adapting to field realities. Our approach is built around proactive coordination, integrated teams, real-time problem-solving, and community responsiveness.

## Integrated Design-Build Team Approach

Our integrated Design-Build team will operate as a fully unified and co-located team to ensure seamless coordination across all project phases. From day one, AECOM embeds builders and trade partners into the design process, promoting early and consistent communication. Structured workshops, co-located design reviews, and value management sessions allow subcontractors to contribute critical insights on constructability, sequencing, and material selection. This collaborative environment ensures that the design is practical, efficient, and aligned with NYCDDC's performance expectations. Our integrated approach accelerates design approvals, enhances cost and schedule certainty, and minimizes rework—ultimately delivering a smarter, more resilient infrastructure project for the City.

## Subcontractor Engagement

We have already begun identifying qualified subcontractors whose expertise aligns with the unique requirements of this project and will continue to evaluate and engage additional partners during the RFP phase. Subcontractor selection will be based on technical qualifications, cost competitiveness, safety record, and overall alignment with project goals. Once selected, subcontractors are fully integrated into the project through kickoff sessions, alignment meetings, and early design reviews—giving them a voice in design decisions and ensuring full coordination across trades before any work begins in the field.

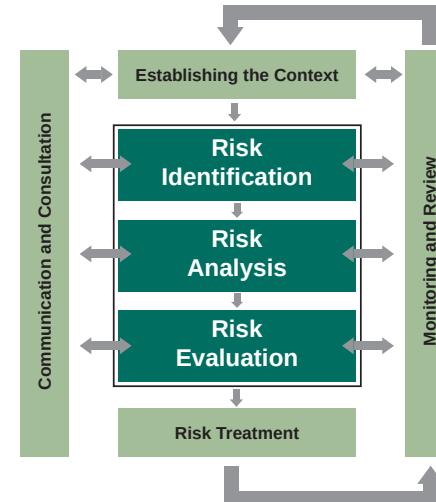
## Design Quality and Innovation

AECOM drives design quality and innovation through its ISO 9001:2015-certified quality system and a culture of continuous improvement. Innovation is managed through a five-step process: identifying, evaluating, approving, implementing, and sustaining ideas that exceed standard practices. Modern methods such as Building Information Modeling (BIM), virtual simulations, and prefabrication strategies are applied to visualize outcomes, reduce field error, and enhance safety. Off-site fabrication and modular design components will also be considered to accelerate construction and reduce disruption.

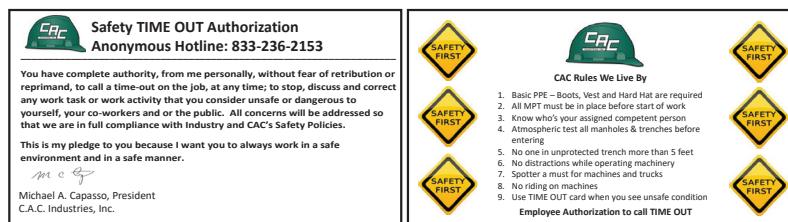
Value engineering will be a continuous process, particularly post-award. Our team will implement formal change control processes and financial tracking to identify cost-saving opportunities without compromising design integrity or longevity.

## Risk Management

Design-Build projects inherently require active risk management. Our team employs a robust framework to identify, assess, and mitigate risks across design, permitting, procurement, construction, and community relations. Using risk matrices and modeling tools, we will identify high-impact risks early and apply targeted mitigation strategies—whether related to utility conflicts, unforeseen subsurface conditions, or schedule shifts.



At C.A.C., every team member is empowered through our “Safety TIME OUT Authorization” card—allowing any worker to pause operations without fear of retribution if they identify a safety hazard. This policy reflects our proactive culture of risk prevention and real-time responsiveness.



## Communication Strategy

Our communication approach begins with a comprehensive Stakeholder Engagement Plan tailored to NYCDDC, end users, private utilities, and the local community. Regular progress meetings, design workshops, and transparent reporting keep all parties informed. Feedback from end users and stakeholders is actively solicited through surveys and public meetings, then integrated into the design and construction strategy to ensure alignment with community priorities and agency goals.

## Design Revision Management

AECOM employs a formal Change Management Plan to govern all design revisions. Using standardized change request forms and version-controlled document management systems, we capture the reason, impact, and status of each revision. A centralized change log, updated



in real-time, provides a full audit trail and ensures transparency across all stakeholders.

## Community Engagement and Communication

Community engagement is a foundational component of our delivery strategy. A dedicated Community Liaison will serve as the public's main point of contact, providing regular updates and facilitating communication between residents, businesses, and the project team. C.A.C. will participate in NYCDDC preconstruction meetings and conduct outreach sessions to address concerns, gather input, and share the construction schedule in accessible formats.

C.A.C. has a strong history of community-focused work. Whether rebuilding sidewalks for local churches or donating supplies to underserved schools through our "C.A.C. Cares" initiative, we seek opportunities to give back. On this project, we will implement enhanced air quality, dust, and noise control measures, ensure safe pedestrian access, and proactively reduce our construction footprint wherever feasible.

## Progress Updates and Construction Activity Management

Progress will be communicated through newsletters, community board presentations, virtual briefings, and mobile-friendly digital platforms. Advance notice will be provided for impactful activities such as street closures, utility service changes, or detours. Public meetings and open houses will be held at key milestones to gather feedback and share progress transparently.

During construction, the Design-Build Team will manage demolition, excavation, and utility work with a focus on minimizing community disruption. This includes real-time air and noise monitoring, scheduling work to avoid school or business hours when possible, and assigning on-site personnel to respond immediately to any resident or business concern. All work zones will be clearly marked and well-lit to ensure safety.

## Feedback and Inquiry Tracking

Our team will implement a centralized tracking system to log, categorize, and resolve community feedback. Each inquiry will receive a unique ID and be assigned to a responsible team member. Categorizing feedback allows us to identify recurring concerns (such as noise or traffic) and implement corrective measures efficiently. Updates on how issues were resolved will be shared with stakeholders as part of our ongoing engagement strategy.

## Envision Rating Strategy

We are committed to achieving a minimum Envision Silver rating for this project. A designated Envision Coordinator will lead early sustainability workshops to integrate Envision principles into every design and construction decision. A Sustainability Management Plan (SMP) will be developed at project inception and used to

document sustainability targets, assign responsibilities, and track progress across all phases.

*Our team includes staff certified by the Institute for Sustainable Infrastructure (ISI) as Envision Sustainability Professionals (ENV SPs), who bring hands-on experience guiding major infrastructure projects through the Envision verification process. These certified professionals will lead the coordination of Envision-related documentation, support credit selection strategies, and ensure compliance with verification requirements.*

The team will also prepare an Envision Tracking Sheet tailored to NYCDDC's needs, detailing credit targets, responsible parties, and supporting documentation. Our sustainability team will lead coordination with ISI and guide the entire Design-Build team—including subcontractors—on meeting the sustainability goals embedded in contract specifications.

*C.A.C. will leverage its affiliation with Green Asphalt, the only 100% recycled asphalt plant in New York State, to contribute to material reuse and carbon footprint reduction.*

## Utility Coordination

Our proactive coordination with private utility providers and NYCDDC will begin during the early design phase. We will identify conflicts, schedule utility meetings, and develop relocation plans that minimize delays and service interruptions. Utility designs will comply with all agency standards and be fully integrated into construction sequencing. Our experience working directly with Con Edison, Verizon, DEP, and other entities enables us to coordinate efficiently and prevent scope conflicts.

## Minimizing Construction Impacts

Our team has successfully minimized construction impacts on sensitive communities in past projects such as the Grand Street Sewer Upgrade in Manhattan and East Fordham Road Reconstruction in the Bronx. On this project, we will employ real-time monitoring systems, sound barriers, non-idling protocols, and dust control plans that exceed regulatory requirements. Scheduling will be adjusted as needed to protect school zones, business corridors, and residential areas. Our ability to maintain safe, clean, and respectful job sites while delivering high-quality infrastructure is a hallmark of both C.A.C. and AECOM's track records.



# PROJECT UNDERSTANDING

# Project Understanding

Our team understands that the Replacement and Rehabilitation of Deep Sewer Manholes in Brooklyn presents unique challenges due to its urban setting, traffic volumes, and surrounding infrastructure. These manholes are likely located near busy intersections and roadways in densely populated neighborhoods. As such, maintaining continuous pedestrian access, minimizing lane closures, and working within strict off-peak hours will be essential to limiting disruptions to residents, businesses, and emergency services.

We will coordinate closely with NYCDDC, NYCDOT's Office of Construction Mitigation and Coordination (OCMC), and other city agencies to design and implement Maintenance and Protection of Traffic (MPT) schemes that balance safety, access, and construction efficiency. MPT plans will include temporary signage, pavement markings, traffic control devices, and staging strategies, in accordance with FHWA's Manual on Uniform Traffic Control Devices (MUTCD), NYCDOT standards, and project-specific stipulations.

Our approach begins with early coordination for traffic permits and staging needs—especially during the pre-design TV inspections. Traffic control measures will be in place for these inspections, followed by debris removal, flow control, and ventilation to prepare manholes for safe entry. Our subconsultant, Corrosion Probe, Inc. (CPI), will lead manned entries using industry-standard protocols, including confined space rescue planning. CPI has completed similar inspections at equivalent depths and will use advanced techniques such as pH testing, core sampling, hammer sounding, and powder testing to identify material deterioration and define repair needs.

This condition-based methodology allows us to recommend tailored rehabilitation strategies for each manhole, ensuring durability and lifecycle cost optimization.

**AECOM will synthesize inspection results into repair drawings and technical specifications, enabling NYCDDC to move directly into construction procurement with confidence in both scope and budget accuracy.**

We understand that the success of this project depends not only on technical excellence, but on our ability to integrate community sensitivity, real-world constraints, and agency coordination into every phase of the work.

## Schedule

Our team is fully committed to delivering the project on time and in accordance with NYCDDC's goals. We will develop and maintain an integrated CPM (Critical Path Method) schedule using Oracle Primavera P6. This schedule will be updated monthly, submitted for NYCDDC review, and serve as a working tool to drive progress across all phases—inspection, design, approvals, and construction.

C.A.C. begins scheduling as early as the proposal phase, integrating key milestones for design, material procurement, and construction activities. Once selected, the team will refine this into a baseline CPM schedule, incorporating subcontractor input, resource allocation, and realistic production rates. This ensures alignment between design development and construction sequencing.

During execution, the CPM schedule will be continuously monitored and updated. The Design Integrator, working closely with the Project Manager and Engineer-of-Record, will track deliverables and physical progress, anticipate potential bottlenecks, and drive forward-looking decision-making. Each week, our team will issue a forward-looking task list—extending up to four months—to ensure all parties, including NYCDDC and the sponsor agency, remain aligned on priorities and timelines.

We treat the schedule not as a static document, but as a dynamic planning and risk-management tool. With both design and construction under one roof, and decades of experience with similar city infrastructure work, our team is uniquely positioned to adjust in real time and keep the project on track.

## Innovation

We are committed to using innovation to streamline delivery, improve quality, and increase value. Our team will deploy tools such as Building Information Modeling (BIM), Virtual Reality (VR), and predictive analytics powered by artificial intelligence to improve decision-making. For example, machine learning models will help classify infrastructure conditions and anticipate long-term performance trends.

We also foster a culture of continuous innovation through internal technical panels and cross-disciplinary design reviews. These forums encourage stakeholders to propose creative approaches to construction staging, sustainability, and system resilience.

*Lessons learned from our team's national portfolio of Design-Build projects will be brought into early concept workshops to generate implementable ideas specific to NYCDDC's needs.*

## Risk Assessment

This project carries inherent risks typical of urban infrastructure rehabilitation—limited work windows, aging utilities, unknown site conditions, and active roadways. Our team has a deep understanding of these constraints and a proven strategy for managing them. Our team's collective experience, proactive planning, and integrated management structure ensure that risks are identified early, mitigated effectively, and addressed collaboratively. Please see our preliminary risk assessment on the following page for this project.



RISK	IMPACT	RATING	MITIGATION	PROOF
Unforeseen Underground Utilities	Delays, increased cost, need for redesign	High	Conduct thorough site investigations using GPR, review record drawings, coordinate early with utility owners	C.A.C. successfully mitigated utility conflicts on the East Side Coastal Resiliency Project through early field investigations, as well as on the Second Avenue Subway project which required us to dig numerous test pits for all buildings to ensure conditions were as anticipated for future underpinning of buildings.
Confined Space	Increased safety risks, delays	High	Strict confined space protocols, comprehensive training, and ventilation planning	C.A.C. has completed over 200 confined space entries on NYCDEP and NYCDCC sewer projects with zero recordable incidents, using certified crews, OSHA 29 CFR 1910.146 protocols, continuous air monitoring, and rescue planning.
Schedule Delays Due to Permitting	Project delay, missed milestones	Medium	Early engagement with permitting agencies, dedicated expeditor, and tracking log	C.A.C. uses expeditors to obtain all NYCDOT permits on many historic projects, such as the Second Avenue Subway and the 207th Street Yard project. Additionally, Avila Consulting managed early permit tracking for the Starlight Park project, resulting in no permit-related delays.
Community Disruption	Complaints, work stoppage, reputational damage	Medium	Advance notice to residents, Community Liaison engagement, off-hour work scheduling	C.A.C. minimized disruption to residential stakeholders on Second Avenue Subway by early engagement for building investigations through notifications and constant coordination. Additionally, we have a dedicated Community Outreach Coordinator (Glenn Biesiadecki) assigned full time to this project.
MPT/Traffic Control Delays	DOT permit delays, traffic disruptions	Medium	Early MPT planning, submission of phased traffic control plans, regular coordination with NYCDOT and other required agencies	C.A.C. worked with NYCDOT to implement phased traffic patterns and required lane closures on the Grand Concourse Sewer Upgrade, East Side Coastal Resiliency, and Second Avenue Subway projects.
Supply Chain Delays (Liner and Support Materials)	Construction delay, resequencing required	Medium	Pre-ordering long-lead items, such as precast structures, steel for full replacements, and other materials; utilizing our established relationships with vetted vendors to provide various solutions	C.A.C. pre-procured long lead items in a timely manner based on pre-established relationships such as the steel on the East Side Coastal Resiliency project. Vortex pre-procured geopolymer liner systems on Cleveland project to ensure on-time delivery.
Flooding or Groundwater Infiltration	Work stoppage, environmental issues	High	Install temporary dewatering systems, waterproof liners, redundant sump pumps, and ground stabilization for impermeability	C.A.C. implemented a custom dewatering system in Queens that reduced schedule risk by 20%. C.A.C. also installed a jetgrout with minipiles SOE system on the 207th Street project to ensure appropriate ground stabilization.
Design Coordination Conflicts	Rework, added cost	Medium	Hold interdisciplinary constructability reviews during early design	AECOM led early over-the-shoulder reviews on the Hunts Point Interchange, identifying and resolving coordination issues.
QA/QC Non-Conformance	Rework, inspection delays	Medium	Daily field audits, early inspection coordination, use of QA trend analysis	Ivy Engineering is currently working for C.A.C. as the QC Manager on the Second Avenue Subway project and identified early non-conformance trends on NYCDEP work and preempted costly rework.
Labor Shortages	Slow production, missed milestones	Medium	Advance hiring plan, union coordination, retention incentives	C.A.C. is a signatory with the GCA and all unions. We have a 30+ year relationship with all unions. Furthermore, C.A.C. employs over 300 union craft and labor personnel and experiences little to no turnover due to the ESOP structure of the company.
Utility Coordination Delays	Rework, re-routing, delays	High	Dedicated utility coordinator, early utility meetings, coordinated excavation plans	C.A.C. completed relocations on Second Ave Subway by holding bi-weekly utility coordination meetings. Should full replacements be necessary, C.A.C. is one of a handful of approved ConEdison gas installation contractors in NYC, which allows for expeditious utility relocations, if necessary.
Inaccurate As-Built Records	Field conflicts, design changes	Medium	Conduct detailed field surveys, validate existing conditions, use 3D scans to confirm structural integrity of manhole chimney	AECOM and Vortex used 3D laser scanning in Lakewood, OH to validate geometry before designing 29-ft deep manhole.
Construction in High-Traffic Areas	Public safety risk, delays, complaints	High	Design safe work zones, phased construction, barrier systems	Over 30 years of project delivery in high-traffic areas - most recently at the Second Avenue Subway project along heavily-trafficked Second Avenue, the East Side Coastal Resiliency project, which is on or adjacent to the FDR highway, and the BPCA project, which is adjacent to the Route 9A West Side Highway.
Rehab/Repair Solution Evaluation and Selection	Prolonged field delay	High	Perform evaluation of assets during RFP Phase of the DB and develop tool box of solutions that meet NYC DDC Functional, Performance and Prescriptive requirements	Vortex offers a complete range of repair options often called upon to evaluate existing assets and advise on best practices and solutions to meet Owner objectives. Includes work on the 129 FT deep, 8 FT diameter Lakewood, OH manhole evaluated and rehabilitated with teaming partner AECOM.
Host Preparation and Repair	Liner system failure	High	Vortex inhouse and trained/licensed crews follow best practices to include appropriate preparation steps, as well as inspection and quality checks at key hold points during preparation and installation to ensure intended performance of products in demanding installations	In 2022, Vortex was called upon by an oil and gas customer to rehabilitate two oil/water separators that were leaking resulting in EPA fines and action. Using a composite installation of geopolymer and epoxy materials, Vortex was able to restore the integrity of the separators, ultimately tightening the system up to the point of requiring the use of a pressure balancing system to adjust for changes in air pressure as water surface elevation fluctuated in the system that had been out of use for the past decade due to leaks in the structures.
Questionable Structural Integrity of Host	Costly dig and replace method, delays and prolonged community impact	High	Perform evaluation of assets during RFP Phase and evaluate alternative solutions	Vortex has successfully installed numerous manholes in busy, critical locations where open cut construction was not feasible such as dense urban environments, busy intersections and industrial facilities, restoring highly degraded structures, including from dirt, through mechanical means of application until a suitable work environment can be established to support safe maned entry and further repair/rehabilitation.



# COMMENTS ON PROJECT INFORMATION

# Comments on Project Information

C.A.C. Industries, Inc. has no comments or suggested revisions regarding the Project Schedule, Project Budget, Project Risks, or Select DBA Commercial Terms as outlined in the NYC Department of Design and Construction Design-Build Request for Qualifications (RFQ). We find the information provided to be clear and acceptable in its current form.



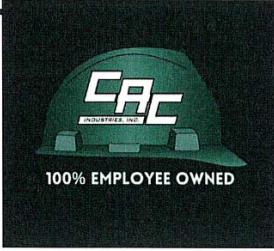


# M/WBE PROGRAM EXPERIENCE AND M/WBE APPROACH

# M/WBE PROGRAM EXPERIENCE FORM



AECOM



54-08 Vernon Blvd., Long Island City, NY 11101



718.729.3600



718.606.6995



[www.cacindinc.com](http://www.cacindinc.com)



New York City Department of Design & Construction  
Contracts Section  
30-30 Thomson Avenue  
Long Island City, NY 11101

**Re: SEKDSMH23: Replacement and Rehabilitation of Deep Sewer Manholes (“the Project”):  
M/WBE Participation History**

To Whom It May Concern:

Please find attached M/WBE utilization plan forms for the projects referenced in Table 1. An outline of the documents is provided below:

- 1- Warran & John Streets: Contract HWMWTCA7F: Utilization plan memo from New York Department of Design & Construction (“NYCDDC”) verifying M/WBE participation.
- 2- Pedestrian Ramps at MTA Facilities: Contract HWP15XMTA: Utilization plan memo from New York Department of Design & Construction (“NYCDDC”) verifying M/WBE participation.
- 3- Watermains 33<sup>rd</sup> Avenue – 72” Trunk: Contract WM-QED991: Please find attached final payment requisition to NYCDDC which includes the amounts paid for M/WBEs for the referenced project with M/WBEs execution attesting to such.
- 4- Pedestrian Safety – Multi Sites: Contract HWPEDSF3A: Utilization plan memo from New York Department of Design & Construction (“NYCDDC”) verifying M/WBE participation.
- 5- Forest Avenue Improvements w/ Hudson Meridian: Contract 3764001: MWBE/DBE Compliance Report indicating final M/WBE utilization for the referenced project.
- 6- Route 9A Bikeway Security: Contract D263820: Printed final AAP19c DMWBE Schedule of Participation for the referenced project.
- 7- Accelerated Distribution W/M Replacement: Contract BEDA002: Payment voucher along with current affidavit of M/WBE participation for the referenced project indicating M/WBE utilization indicated.

Regards,

Michael A. Capasso  
CEO & President  
C.A.C. Industries, Inc.

An Equal Opportunity Employer



## **M/WBE PROGRAM EXPERIENCE FORM**

Describe Proposer's experience in making good faith efforts to meet M/WBE contract participation goals for past projects by completing the Tables 1-4 below. The Proposer's past M/WBE experience will be evaluated based on a demonstrated record of past compliance with M/WBE regulations. If any of the past projects listed below required DBE goals rather than M/WBE goals, the utilization and record of compliance demonstrating DBE program experience should be used for those projects.

This information should include:

- Demonstrated good faith efforts in having met M/WBE participation goals on past contracts, preferably of similar scope.
- Demonstrated success in conducting outreach efforts/events including collaborating with local resources to allow for increased participation of M/WBES.
- Documented system of tracking and reporting good faith efforts to solicit M/WBES proactively and ensure opportunities are communicated effectively.
- Demonstrated experience utilizing a broad spectrum of M/WBES for work items and as material suppliers in operations that traditionally have been self-performed by contractors.

This Exhibit must be completed for each Principal Participant, Builder and Designer.

<b>NAME OF PROPOSER</b>					
C.A.C. Industries, Inc.					
<b>NAME OF FIRM</b>					
C.A.C. Industries, Inc.					
<b>ROLE OF FIRM</b>	Principal Participant:	<input checked="" type="checkbox"/>	Designer:		
	Other (describe):		Builder:		

<b>Table 1 RECORD OF MEETING M/WBE CONTRACT GOALS</b>					
<p>Provide the information requested below for at least <u>five</u> (5) projects completed within the last 5 years where the firm was the prime contractor or prime consultant, and for which M/WBE participation goals were set. Do not provide more than seven (7) projects. The projects listed on this form may be the same projects as provided in response to Tab 4 of this RFQ. For every contract where the M/WBE participation goal was not achieved, attach a one-page explanation and describe the good faith efforts that were undertaken. Furthermore, for every project listed below provide the final or current Utilization Report.</p>					
<b>Table 1 RECORD OF MEETING M/WBE CONTRACT GOALS</b>					
Contract Name & Contract Number	Description of work	M/WBE contract goal (%)	M/WBE commit. at Award (%)	Current or Final Attainment (%) (As of the date of SOQ submittal)	Customer Contact Information (Name/ Telephone / Email)

Warren & John Streets HWMWTCA7F	Installation of New 20" & 12" Distri. WM & Recons. of st full width Conc. Base	13%	13%	20.13%	NYCDDC - Shahram Jaromi 212-442-1890
Ped Ramps at MTA Facilities-HWP15XMTA	Installation of Conc. Sidewalk Steel Face Curb & Embedded Detectable warning paver	10%	10%	15.60%	NYCDDC - Shahram Jaromi 212-442-1890
Watermains 33rd Ave - 72 Inch Trunk WM-QED991	Installation of Trunk WM, Street Lighting, st. lights & roadway Restoration	6%	6%	9%	NYCDDC - Lambert Monah 718-391-2469
Pedestrian Safety - Multi Sites-HWPEDSF3A	Sidewalk & st restoration near green infrastructures building vaults & transit facilities	11%	11%	12.90%	NYCDDC - John Delucia 212-313-3558
Forest Ave. Improvements w/ Hudson Meridian #37640001	Expansion of Roadway Additional Storm Sewer & st. light & traffic insta.	34%	34%	35%	Hudson Meridian - 646-860-8039
Route 9A Bikeway Security D263820	Installation of permanent security measures, bollard placement & high curb instal on bikeway locations	30%	30%	31.70%	NYSDOT - Panhkaj Patel 718-482-4722
Accelerated Distri. W/M Replacement - BEDA002	Installation of Trunk WM, Street Lighting, st. lights & roadway Restoration	10%	10%	11.10%	NYCDDC-Robert Yueh, P.E. 718-391-1937

**Table 2 RECORD OF M/WBE OUTREACH**

Briefly provide examples of outreach efforts or events that your firm organized/developed which were used to expand the pool of available and interested M/WBEs to work on projects listed in Table 1.

1. **General Contractors Association (GCA) M/WBE Outreach Events** – Regular participation in GCA-hosted networking events and subcontractor outreach initiatives.
2. **GCA Legislative Committee Meetings** – Active involvement in policy discussions and advocacy efforts that address barriers to M/WBE participation in public works.
3. **NYC Department of Design and Construction (DDC) Pre-Bid and Industry Outreach Events** – Attendance at informational and networking sessions to meet with DDC staff and M/WBE vendors.
4. **NYS MWBE Forum (Albany)** – Participation in the state's largest forum to connect prime contractors with certified M/WBE firms.
5. **NYC SBS M/WBE Procurement Fairs** – Engagement with City agencies and certified businesses to explore collaboration opportunities.
6. **Professional Women in Construction (PWC) Events** – Attendance at networking and educational events promoting inclusion of women-owned firms in construction.
7. **NYC School Construction Authority (SCA) Meet & Greet Events** – Connecting with certified subcontractors for school-based infrastructure projects.
8. **New York Build Expo** – Participation in panel sessions and workshops focused on building equitable access and opportunity within the construction sector.

**Table 3 RECORD OF M/WBE SOLICITATION**

Briefly provide examples of effective techniques used by your firm to creatively and proactively solicit M/WBEs for the projects listed in Table 1. Include types and frequency of solicitations as well as your follow-up procedures and response expectations.

1. **Comprehensive Outreach List:** Maintain an up-to-date, prequalified internal database of certified M/WBE vendors, regularly expanded through State and City agency directories.
2. **Targeted Solicitations:** Contact all relevant certified M/WBEs via email and phone before every bid, with multiple follow-ups to gauge interest and availability.
3. **Strategic Advertisement:** Post opportunities on the New York State Contract Reporter and other procurement platforms to reach a wider M/WBE audience; we will continue this practice for all upcoming projects.
4. **Breakdown of Work:** Deconstruct bid packages into smaller, manageable scopes to allow for greater participation by firms with limited bonding or labor capacity.
5. **Flexible Terms:** Where commercially reasonable, adjust insurance and bonding requirements to remove unnecessary barriers to entry for small and emerging M/WBE firms.
6. **Giveback Opportunities:** Proactively evaluate scope items traditionally self-performed by C.A.C. to identify and release opportunities to qualified M/WBE subcontractors.
7. **Direct Engagement:** Schedule one-on-one meetings and jobsite walk-throughs with prospective M/WBEs to ensure a clear understanding of scope and build long-term working relationships.
8. **Ongoing Follow-Up:** Conduct multiple rounds of outreach before bid deadlines and provide scope clarifications, drawings, and assistance as needed to support proposal development.
9. **Enforce Prime and Sub Requirements:** Require all non-M/WBE subcontractors to demonstrate good-faith outreach to M/WBE vendors, and monitor through compliance tracking.
10. **Dedicated Compliance Oversight:** Utilize an in-house MWBE Compliance Officer to track solicitations, ensure goal alignment, and monitor subcontractor commitment to commercially useful functions.

#### Table 4 RECORD OF M/WBE PRACTICES

1) Indicate whether the firm has a Chief Diversity Officer or other individual who is tasked with diversity initiatives. If yes, provide the name(s), title(s), description of duties, and include any documentation of initiatives performed by this individual or individuals.

**Glenn Biesiadecki, Chief Compliance Officer. Responsibilities:** Glenn monitors M/WBE participation across all projects, ensuring our teams meet/exceed goals while maintaining strict adherence to good-faith outreach practices. C.A.C. actively enforces the requirement that all subcontractors—whether M/WBE or non-M/WBE—engage in legitimate outreach and demonstrate commercially useful functions. Glenn works with estimating and procurement to identify scopes that can be broken into smaller, more accessible packages to create greater opportunity for M/WBE firms. He also coordinates pre-bid outreach, maintains solicitation and participation records, and ensures that contract terms remain commercially reasonable to foster a level playing field. C.A.C. regularly attends industry forums such as the GCA, where he contributes to discussions on M/WBE policy, implementation, and legislative advocacy.

2) Describe your firm's approach on which work items were identified to be performed by M/WBEs for projects listed in Table 1. Provide examples of non-traditional approaches used to find work items for M/WBEs on projects listed in Table 1.

1. **Scoping Reviews:** At the outset of each project, we conducted a detailed scope breakdown to identify both traditional and non-traditional packages suitable for M/WBE firms. This included electrical, fencing, signage, landscaping, and trucking, but also extended to items like traffic control, lead line replacement, and temporary protections.
2. **Non-Traditional Work Opportunities:** On several of these projects, we restructured self-perform scopes (such as minor concrete work, fencing, and site cleanup) to provide standalone opportunities for M/WBEs. For example, during the Route 9A Bikeway Security project, we carved out temporary security barrier installation and site demobilization as a unique M/WBE opportunity.
3. **Early Outreach & Prequalification:** We engaged M/WBE firms during the pre-bid phase, conducting phone and email outreach based on City and State directories. We also maintained an internal database of previously vetted M/WBE firms and continually solicited additional firms through the State Contract Reporter.
4. **Flexible Contracting Methods:** We structured subcontract terms to remain commercially reasonable, often adjusting insurance and bonding requirements to allow greater participation without compromising risk mitigation. On the Forest Avenue Improvements project, we allowed phased payment structures to support smaller M/WBE firms with limited cash flow.
5. **Strategic Partnerships:** We developed relationships with specialty M/WBE firms for niche scopes like utility markings and vacuum excavation. For 33rd Ave Trunk WM, we partnered with a certified M/WBE that specialized in trenchless pipe installation, allowing us to provide a scope of work that aligned with their specific technical capabilities.

3) Describe your firm's experience in promoting opportunities for M/WBEs through good faith efforts on projects listed in Table 1.

Our good faith efforts are multi-faceted and begin well before contract award. We conduct early and recurring outreach to M/WBE firms via email and direct phone calls using both the City's MWBE Directory and our internal vendor database. Solicitations are sent for every scope, even if the initial expectation is for self-perform. To further broaden participation, we break down work into smaller, more accessible bid packages and often forgo self-perform work to create opportunities. We make every effort to structure our subcontractor terms within commercially reasonable standards. This includes adjusting insurance, bonding, and payment terms to lower barriers to entry—particularly on utility-heavy projects like 33rd Ave WM and Warren & John Streets. Our Compliance Officer oversees all M/WBE participation and enforces that even non-M/WBE prime subs demonstrate their own good faith efforts downstream. We ensure that all M/WBE firms perform a commercially useful function and are actively involved in the work. Additionally, we document all outreach, maintain logs of follow-ups, and report bid responses, demonstrating transparency and diligence. These efforts have consistently resulted in strong M/WBE participation across our NYCDDC and agency contracts.

4) If applicable, explain your firm's past experience of subcontracting a portion of the "primary work operations" to M/WBEs that your firm would normally perform with your own workforce, in connection with the projects listed in Table 1.

On several of the listed projects, including Warren & John Streets (HWMWTCA7F) and 33rd Ave - 72-Inch Trunk Water Main (QED991), we strategically elected to subcontract utility installation and concrete work—core scopes we typically self-perform—to qualified M/WBE firms. Our approach to this practice is intentional and based on identifying experienced M/WBEs capable of handling critical scopes under close coordination with our field teams. We provide technical guidance, flexible payment structures, and access to resources where needed to ensure success, while still maintaining project schedule and quality requirements. By giving up portions of traditionally self-performed work, we create meaningful participation that goes beyond tokenism, allowing M/WBEs to gain experience in essential scopes and positioning them for future growth. This not only contributes to contract compliance but also helps strengthen the M/WBE pipeline in NYC's heavy civil construction sector.



**Thomas Foley**  
P.E., CCM, DBIA, NAC  
Commissioner

**Eric Macfarlane, P.E.**  
Deputy Commissioner  
Infrastructure

**Chris N. Igweatu, P.E.**  
Chief Engineer  
Engineering Services

**Thomas Wynne, P.E.**  
First Associate Commissioner

**Barry Vanterpool**  
Director  
Grant Reimbursement  
and Compliance

DATE: 5/25/22

TO: Dushyant Rajput - DDC Engineer-In-Charge  
FROM: Clester Ellis - DDC Federal Contracts Compliance Officer

SUBJECT: Reconstruction of Warren and John Street – Project # HWMWTCA7F

This letter is regarding the FHWA Federally Funded Reconstruction of Warren and John Street – Project # HWMWTCA7F Civil Rights Goals Attainment.

I have concluded that the prime contractor (CAC Industries, Inc) has met/exceeded its 13% DBE goal for this project based upon actual payments made by them for the contract and attached “Final” AAP21LL’s.

Original Contract Bid Value \$23,366,399.00

DBE % Goal 13%

DBE \$ Goal \$3,037,632.00

Actual DBE % Goal Attained 20.13%

Actual DBE \$ Attainment \$4,703.569.00 (attached AAP21LL)

DBE: (Per Attached Final AAP21LL's)

Bohemia Garden Center, Inc	\$3,375.00
C Francis Construction Corp	\$1,278,603.95
Flash Exterminating Inc	\$49,192.45
PDK Commercial Photographers LTD./DBA	\$11,735.85
R&B Services Inc.	\$3,018,333.10
South Bay Industries, Inc	\$0.00
The Fenceman, Inc	\$15,115.20
Windsor Electrical Contracting, Inc	\$327,213.45
Total DBE Payments	<u>\$4,703.569.00</u>

The contractor has met/exceeded its overall Minority Employment Utilization goal with an actual attainment of 45.62%

The contractor had met/exceeded its overall Female Employment Utilization goal of 6.90% with an actual attainment of 7.17%

(See attached EBO Employment Utilization Report)



Based upon all of the above, I find CAC Industries Inc to be in compliance regarding its DBE Goal and for its Minority Goal and Female Utilization Goal.

Clester Ellis  
NYCDDC Federal Contracts Compliance Officer – Federal Projects Unit

cc: Barry Vanterpool, Chris Igweatu, Ralph Wuest

30-30 Thomson Avenue, Long Island City, NY 11101

(718) 391-2310

[nyc.gov/ddc](http://nyc.gov/ddc)

@nycddc



C.A.C. INDUSTRIES, INC. • 54-08 Vernon Blvd, Queens, NY 11101 • March 31, 2025

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# Memo

**Date:** 1/13/2025

**To:** Stephen Miller, Resident Engineer, Infrastructure

**From:** Elaine Kao, M/WBE Outreach and Compliance Analyst, ODIR

**Subject:** Minority/Women Owned Business Enterprise Program Compliance

A review of the Minority and Women-Owned Business Enterprise (M/WBE) compliance documentation for the contract listed below found the Prime Contractor to be compliant with the requirements of the M/WBE program, Local Law 1.

## LOCAL LAW 1 COMPLIANCE REVIEW

Prime Contractor: C.A.C. INDUSTRIES, INC.

Registration Number: 20161429341

Project ID: HWP15XMTA

Registered Contract Amount: \$7,431,926.04

Final Contract Amount: \$4,122,335.49

M/WBE Participation Goal: \$412,233.54

M/WBE Payments to Date: \$1,204,109.62

### **Note:**

**A copy of this memo should be retained in the contractor's division folder. Final payment may be released to the contractor provided all other contractual obligations have been met.**

Cc: Janelle Husain-Singh

CC: Ralph Wuest



CITY OF NEW YORK  
DEPARTMENT OF DESIGN AND CONSTRUCTION  
DIVISION OF INFRASTRUCTURE

**CONTRACTOR'S DOCUMENT CHECKLIST: PAYMENTS**

Contractor's Name C.A.C. Industries, Inc. Contract Registration # 20171413171  
 RE's Managing Borough:  BX  BK  M  Q  SI Requirements Contract?  Yes  No  
 Payment # 56 Task Order # N/A Pay Period: From \_\_\_\_\_ to \_\_\_\_\_  
 Payment Type:  Partial  Change Order  Article 16  Substantial  Final

*Contractor to check off [/] all documentation submitted:*

<u>ORIGINALS</u>	<u>COPIES</u>	<u>DOCUMENT</u>	
1	2	Contractor's Document Checklist (this form)	<input checked="" type="checkbox"/>
1	2	Contractor Non-Discrimination Certificate	<input checked="" type="checkbox"/>
1	2	Contractor Comptroller's Certificate (Notarized)	<input checked="" type="checkbox"/>
1	1	Contractor's Payroll Report (Certified) ***	<input type="checkbox"/>
1	0	Material Test Certifications***	<input type="checkbox"/>
1	0	Progress Photos ***	<input type="checkbox"/>

**IF CONTRACTOR HAS SUBCONTRACTORS:**

1	2	Subcontractor Payment Form (Notarized)	<input checked="" type="checkbox"/>
1	2	Subcontractor Comptroller's Certificate (Notarized)	<input checked="" type="checkbox"/>
1	2	Subcontractor's Non-Discrimination Certificate	<input checked="" type="checkbox"/>
1	1	Subcontractor Payroll Report (Certified)***	<input checked="" type="checkbox"/>

**IF CONTRACTOR HAS REQUESTED PAYMENT FOR STORED MATERIAL:\***

1	2	Permission to Store Material	<input type="checkbox"/>
1	2	Stored Material Summary Form	<input type="checkbox"/>
0	3	Stored Material Invoices	<input type="checkbox"/>
1	2	Affidavit: Vendor to Contractor (Notarized)	<input type="checkbox"/>
1	2	Bill of Sale from Contractor to the City (Notarized Blumberg Form A100)	<input type="checkbox"/>

**IF PAYMENT HAS ASBESTOS WORK:\***

1	2	Waste Manifest Dump Ticket	<input type="checkbox"/>
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\* Insurance covering all stored material and asbestos work is required. For off-site storage, a Lease Agreement must be submitted and reviewed by DDC Legal Counsel.

NOTE: 1. An original is a document with an original signature. All originals must be signed in blue ink.  
 2. Contractor's submissions on out-dated agency forms will not be accepted. Contractors are to submit materials only for registered contracts, task orders and contract changes (change orders and overruns). If a Contractor submits materials for unregistered work, the materials will be rejected and returned immediately. Incomplete and poorly prepared submittal of materials will result in negative Contractor Performance Evaluations.

**CONTRACTOR'S CERTIFICATE**

The undersigned Contractor certifies that all work has been performed and material supplied in full accordance with the terms and conditions of the Contract between the Department of Design and Construction of the City of New York and C.A.C Industries, Inc. (Contractor) dated November 29, 2016, and all authorized changes thereto; that all Contract reports are attached; that all outstanding claims for labor, materials and equipment for the performance of said Contract have been paid in full in accordance with the requirements of said Contract, except the outstanding claims listed in the attached sheet, "Certificate of Contractor to the Comptroller"; and that no prior payment for materials represented has been received.

Signature RE G  
 Name (Print) Richard E. Gavin  
 Title (Print) CFO

Federal taxpayer ID. # 11-3082726  
 Date 7-9-2024  
 (Invoice Date)

**RECEIVED FROM CONTRACTOR** \_\_\_\_\_ DATE: \_\_\_\_\_  
 (RE SIGNATURE)\*\* (Pilot Receipt Date)

\*\* SIGNATURE SIGNIFIES RECEIPT (NOT APPROVAL) OF MATERIALS

\*\*\* ONLY REQUIRED IF ADDITIONAL WORK HAS BEEN PERFORMED SINCE LAST PAYMENT SUBMISSION

## Certificate of Contractor to the Comptroller or Financial Officer of The City of New York

Under the provisions of Section 220-a of the Labor Law of the State of New York, and the terms and conditions of Contract QED991 / 20171413171 with  
**The Department of Design and Construction** of The City of New York, the undersigned CONTRACTOR hereby certifies to the Comptroller and the Director of Finance of The City of New York that the following is a true and correct statement of the amounts now due from the said CONTRACTOR to laborers for daily or weekly wages on account of labor performed upon the work under the aforementioned contract, and the material and/or supplies delivered for use on the work, and for which payment is due, to wit:

AMOUNTS DUE FOR:

NAMES

LABOR

MATERIAL & SUPPLIES

None due to Laborers

None due to Materialmen & Supplymen

(Note: If no money is due to any laborers, state above "None due to laborers." If no money is due to other persons for material and/or supplies delivered for use on the work, state above "None due to materialmen and supplymen.")

That the following is a true and correct list of all subcontractors who have employed laborers and/or used materials and/or supplies for work performed under said contract:

NAMES OF SUBCONTRACTORS

Environmental Conservation Consulting, LLC  
Phantom Carting  
Bohemia Garden Center  
Joe's Pest Control  
American Environmental Solutions, Inc.  
Perry Onah Enterprises  
Advanced Pest Management  
Twin Peaks  
Bernstein Associates  
Applemon Corporation  
Metro Rebar

WORK SUBCONTRACTED

Tree Consultant  
Trucking  
Tree Pruning  
Rodent Survey  
Environmental Consultant  
Crossing Guard  
Pest Control  
Testing/Inspection  
Photographs  
Environmental Consultant  
Lathers

(I) or (We) have complied with all provisions of Section 220 of the New York State Labor Law.

(Note: If no subcontractors are employed, state above "None.")

C.A.C. Industries, Inc.

By.....

CFO

STATE OF NEW YORK,

} ss.:

COUNTY OF Queens.....

Richard E. Gavin

....., being duly sworn, deposes and says that he is the ..... of the ..... the CONTRACTOR named in and who executed the foregoing; that he has read the foregoing statement subscribed by him and knows the contents thereof, and that the same is true of his own knowledge and is executed under the provisions of Section 220-a of the Labor Law of the State of New York, and the terms and conditions of Contract QED991 / 20171413171 with **The Department of Design and Construction** of The City of New York.

Sworn to before me this ..... 9th  
day of February, 2024.

Notary Public, County of Queens.

Note: A County Clerk's notarial certificate must accompany this document if it is executed outside the State of New York

**DIANE C DERIN**  
NOTARY PUBLIC, STATE OF NEW YORK  
Registration No. 01DE5048152  
QUALIFIED IN QUEENS COUNTY  
Commission Expires AUGUST 14TH 2025

## Certificate of Contractor to the Comptroller or Financial Officer of The City of New York

Under the provisions of Section 220-a of the Labor Law of the State of New York, and the terms and conditions of Contract QED991 / 20171413171 with

**The Department of Design and Construction** of The City of New York, the undersigned CONTRACTOR hereby certifies to the Comptroller and the Director of Finance of The City of New York that the following is a true and correct statement of the amounts now due from the said CONTRACTOR to laborers for daily or weekly wages on account of labor performed upon the work under the aforementioned contract, and the material and/or supplies delivered for use on the work, and for which payment is due, to wit:

AMOUNTS DUE FOR:

NAMES	LABOR	MATERIAL & SUPPLIES
None due to Laborers		

None due to Materialmen & Supplymen

(Note: If no money is due to any laborers, state above "None due to laborers." If no money is due to other persons for material and/or supplies delivered for use on the work, state above "None due to materialmen and supplymen.")

That the following is a true and correct list of all subcontractors who have employed laborers and/or used materials and/or supplies for work performed under said contract:

NAMES OF SUBCONTRACTORS

1 Enviro Group  
KMA  
R&B Services, Inc.  
The Fence Man Inc.  
Fresh Meadow Electrical Contractors, LLC  
Northeast Remco Construction, Inc.  
C. Francis Construction Corp.  
PAL Environmental Services  
CM Testing Lab, Inc.

WORK SUBCONTRACTED

TV Inspection  
Trucking  
Crossing Guards  
Pavement Markings  
Street Lighting  
Jacking Steel Sleeves  
Trucking  
Asbestos Abatement  
Inspections & Testing Services

(I) or (We) have complied with all provisions of Section 220 of the New York State Labor Law.

(Note: If no subcontractors are employed, state above "None.")

C.A.C. Industries, Inc.

*Contractor*

By.....

*G. E. Gavin*

CFO

STATE OF NEW YORK, } ss.:  
COUNTY OF Queens .....

Richard E. Gavin

....., being duly sworn, deposes and  
says that he is the ..... of the ..... C.A.C. Industries, Inc., the  
CONTRACTOR named in and who executed the foregoing; that he has read the foregoing statement  
subscribed by him and knows the contents thereof, and that the same is true of his own knowledge and is  
executed under the provisions of Section 220-a of the Labor Law of the State of New York, and the  
terms and conditions of Contract QED991 / 20171413171 with **The  
Department of Design and Construction** of The City of New York.

.....  
Sworn to before me this ..... 9th .....

*R. E. Gavin*

CFO

day of July, 2024 .....

Diane C Derin .....

Notary Public, County of Queens .....

Note: A County Clerk's notarial certificate must accompany this  
document if it is executed outside the State of New York

DIANE C DERIN  
NOTARY PUBLIC, STATE OF NEW YORK  
Registration No. 01DE5048152  
QUALIFIED IN QUEENS COUNTY  
Commission Expires AUGUST 14TH 2025

CITY OF NEW YORK  
DEPARTMENT OF DESIGN AND CONSTRUCTION  
DIVISION OF INFRASTRUCTURE

**CONTRACTOR'S CERTIFICATE OF COMPLIANCE**  
**WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT**

(Contractors and Consultants must attach this form to each payment requisition.)

In accordance with the provisions of this Contract relating to non-discrimination, it is hereby certified that I/we have complied with the provisions of Section 6-108 of the Administrative Code of the City of New York, Executive Order 50 (1980) as revised, and with the non-discrimination provision of Section 220e of the New York State Labor Law in the performance of any work in connection with this Contract.

20171413171

Contract Registration Number

7-9-2024

Date

C.A.C. Industries, Inc.

Name of Contractor (Print)



Signature, Member of Firm or Officer of Corporation

Richard E. Gavin

CFO

Title

**CITY OF NEW YORK**  
**DEPARTMENT OF DESIGN AND CONSTRUCTION**

**SUBCONTRACTOR INFORMATION ON REQUEST FOR PAYMENT**

(SUBCONTRACTOR PAYMENT FORM)

(To Be Attached To Each Application for Partial, Substantial Completion or Final Payment)

In accordance with the provisions of this Contract, it is hereby certified that the following is a true, accurate and complete representation of the status of subcontracted work under this Contract:

Payment No. 56 Contract Registration No. 20171413171 Task/Work Order No. n/a

FMS I.D. No. QED991 Payment Period: From \_\_\_\_\_ To \_\_\_\_\_

Name of Subcontractor	Value of Subcontract	Amount Previously Paid in Prior Payment Requests	Amount to Be Paid for Work Included in this Payment Request
Environmental Conservation Consulting NY, LLC.	\$508,659.00	\$508,659.00	\$0.00
Phantom Carting	\$3,500,000.00	\$3,338,112.51	\$0.00
Bohemia Garden Center	\$200,935.00	\$88,690.00	\$0.00
Joe's Pest Control	\$10,000.00	\$1,000.00	\$0.00
American Environmental Solutions, Inc.	\$55,350.00	\$55,350.00	\$0.00
Perry Onah Enterprises	\$409,546.87	\$409,546.87	\$0.00
Advanced Pest Management	\$64,993.00	\$64,993.00	\$0.00
Twin Peaks	\$320,000.00	\$305,130.41	\$0.00
Bernstein Associates	\$50,000.00	\$45,122.35	\$0.00
Appleton	\$32,000.00	\$24,675.00	\$0.00

Date: 7-9-2024

Note: You will also be required to update your LBE (or M/WBE) Utilization Plan or file an affidavit of no change in your last Utilization Plan at the following project (or task order) milestones:

- For projects or task orders with original contract durations of  $\leq$  6 months: at 50% completion of work;
- For projects or task orders with original contract durations of  $>$  6 months but  $\leq$  12 months: at 50% and 75% completion of work;
- For projects or task orders with original contract durations of  $>$  12 months: at 25%, 50%, & 75% completion of work.

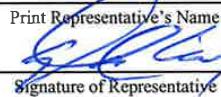
These items must be sent to the Office of Contract Opportunity, 4th Floor, DDC, 30-30 Thomson Avenue, L.I.C., NY 11101.

**C.A.C. Industries, Inc.**

Company Name

**Richard E. Gavin**

Print Representative's Name



Signature of Representative

**CFO**

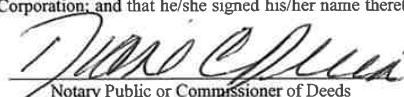
Title of Representative

**ACKNOWLEDGMENT BY CORPORATION**

STATE, CITY AND COUNTY OF NEW YORK, ss:

On this 9th day of July, 2024, before me personally appeared Richard E. Gavin who being by me duly sworn, did depose and say that he/she resides in the City of Montauk, NY; that he/she is the CFO of the C.A.C Industries, Inc. that Corporation described in and

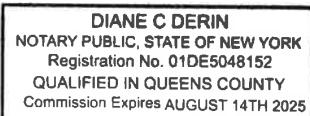
which executed the foregoing certificate of Subcontractor payments; that he/she knows the seal of said Corporation; that the seal affixed to the said certificate is such corporate seal; that it was so affixed by order of the Board of Directors of said Corporation; and that he/she signed his/her name thereto by like order for the purposes therein mentioned.



Notary Public or Commissioner of Deeds

February 24, 1997; Rev 02/25/2003

ART39CN



**CITY OF NEW YORK**  
**DEPARTMENT OF DESIGN AND CONSTRUCTION**

**SUBCONTRACTOR INFORMATION ON REQUEST FOR PAYMENT**

(SUBCONTRACTOR PAYMENT FORM)

(To Be Attached To Each Application for Partial, Substantial Completion or Final Payment)

In accordance with the provisions of this Contract, it is hereby certified that the following is a true, accurate and complete representation of the status of subcontracted work under this Contract:

Payment No. 56 Contract Registration No. 20171413171 Task/Work Order No. n/a  
FMS I.D. No. QED991 Payment Period: From \_\_\_\_\_ To \_\_\_\_\_

Name of Subcontractor	Value of Subcontract	Amount Previously Paid in Prior Payment Requests	Amount to Be Paid for Work Included in this Payment Request
METRO REBAR	\$49,917.94	\$49,917.94	\$0.00
11EnviroGroup	\$119,270.00	\$119,270.00	\$0.00
R&B Services Inc.	\$805,742.21	\$805,742.21	\$0.00
KMA Industries Inc.	\$1,900,000.00	\$1,840,179.00	\$0.00
The Fence Man Inc.	\$65,812.48	\$65,812.48	\$0.00
Fresh Meadows Electrical Contractors	\$512,060.71	\$485,054.20	\$0.00
Northeast Remsco Construction, Inc.	\$1,758,094.77	\$1,758,094.77	\$0.00
C. Francis Construction Corp.	\$448,000.00	\$396,583.18	\$0.00
PAL Environmental Services	\$128,897.60	\$128,897.60	\$0.00
CM Testing Lab, Inc.	\$3,038.00	\$3,038.00	\$0.00

Date: 7-9-2024

Note: You will also be required to update your LBE (or M/WBE) Utilization Plan or file an affidavit of no change in your last Utilization Plan at the following project (or task order) milestones:

- For projects or task orders with original contract durations of  $\leq$  6 months: at 50% completion of work;
- For projects or task orders with original contract durations of  $>$  6 months but  $\leq$  12 months: at 50% and 75% completion of work;
- For projects or task orders with original contract durations of  $>$  12 months: at 25%, 50%, & 75% completion of work.

These items must be sent to the Office of Contract Opportunity, 4th Floor, DDC, 30-30 Thomson Avenue, L.I.C., NY 11101.

**C.A.C. Industries, Inc.**

Company Name

Richard E. Gavin

Print Representative's Name



Signature of Representative

**CFO**

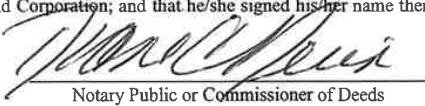
Title of Representative

**ACKNOWLEDGMENT BY CORPORATION**

STATE, CITY AND COUNTY OF NEW YORK, ss:

On this 9<sup>th</sup> day of July, 2024, before me personally appeared Richard E. Gavin who being by me duly sworn, did depose and say that he/she resides in the City of Montauk, NY; that he/she is the CFO of the C.A.C Industries, Inc. that Corporation described in and

which executed the foregoing certificate of Subcontractor payments; that he/she knows the seal of said Corporation; that the seal affixed to the said certificate is such corporate seal; that it was so affixed by order of the Board of Directors of said Corporation; and that he/she signed his/her name thereto by like order for the purposes therein mentioned.

  
Notary Public or Commissioner of Deeds

<b>DIANE C DERIN</b> NOTARY PUBLIC, STATE OF NEW YORK Registration No. 01DE5048152 QUALIFIED IN QUEENS COUNTY Commission Expires AUGUST 14TH 2025
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February 24,1997; Rev 02/25/2003

ART39CN





## Prime Contractor Payment Voucher Form

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE to date. This form must be certified under penalty of perjury.

### Submission Type

20171413171 Registration Number	Reporting Period From	Reporting Period to (MM/DD/YY)	<input type="checkbox"/> Partial Payment Voucher <input checked="" type="checkbox"/> Final Payment Voucher
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### Prime Contract Information

NYCDDC Agency 09/01/17 Start Date (MM/DD/YY)	QED991 FMS Contract Number 11/23/22 Project Completion Date (MM/DD/YY)	\$62,521,672.41 Contract Value 01/19/17 Registration Date (MM/DD/YY)
---	---	---

Contract Description: New Water Main In 33 Ave, Queens

### Prime Contractor Information

C.A.C. Industries, Inc. Name 718-729-3600 Phone Number 54-08 Vernon Boulevard Address	11-3082726 EIN Number 718-729-0400 Fax Number Long Island City / NY City/State	OR Social Security Number bsirunyan@cacindinc.com Email Address 11101 Zip Code
--	---	---

Contact for Questions: Boris Sirunyan

### Contractor Payment Status

Total Amount Paid to ALL Subcontractors (this Period): \$ 0.00 Total Amount Paid to ALL Subcontractors (to date): \$ 10,493,868.52

### Prime Contractor Certification

I hereby affirm that the information supplied in this Prime Contractor Payment Voucher form (both sides of form) is a true, accurate and complete account of the status of work subcontracted and payments made to subcontractors for work on the above-referenced contract.

Richard E. Gavin  
Print Name  
  
Signature

CFO

Title

7-9-2024

Date (MM/DD/YY)

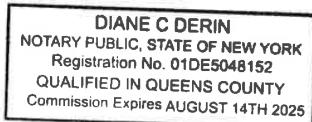
PCPVF\_080615

Administration/ACCO, Rev. 08/06/15

### Acknowledgment by Corporation

STATE, CITY AND COUNTY OF NEW YORK, ss:

On this 9th day of July, 2024, before me personally appeared Richard E. Gavin who being by me duly sworn did depose and say that he/she resides in the City of Maspeth; that he/she is the CEO of the CAC INDUSTRIES that Corporation described in and which executed the foregoing certificate of Subcontractor payments; that he/she knows the seal of said Corporation; that the seal affixed to the said Prime Contractor /Consultant Voucher Form; that it was so affixed by order of the Board of Directors of said Corporation; and that he/she signed his/her name thereto by like order for the purpose therein mentioned.



  
Diane C Derin  
Notary Public or Commissioner of Deeds





**Department of  
Design and  
Construction**

**Prime Contractor Payment Voucher Form**

Page 2 of 6

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each **voucher for payment** and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE. This form must be certified under penalty of perjury. Attach additional pages (copies of this page), as needed.

**MWBE/DBE Subcontractor Information \*OCO Use Only Verification**

American Environmental Solutions, Inc.	43-2007387		
Name 42 West Avenue Patchogue, NY 11772	EIN Number 631-475-0020	OR	Social Security Number pendyenveng@optonline.net
Address	Phone Number	Email Address	
Certification Type: <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input checked="" type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian		
Total Value (est.): \$ 55,350.00	Payments this Period: \$ 0.00	Payment Date: 12/27/21	Total Payments to Date: \$ 55,350.00
<b>Description of Subcontract/Subconsultant work completed:</b> <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Professional/Consultant <input type="checkbox"/> Standard Service			
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____			

Perry Onah Enterprises Inc. DBA Sec-curity	51-0627640		
Name 172-13 Hillside Ave, Ste 204 Jamaica, NY 11432	EIN Number 718-658-6644	OR	Social Security Number info@sec-curity.com
Address	Phone Number	Email Address	
Certification Type: <input checked="" type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian		
Total Value (est.): \$ 409,546.87	Payments this Period: \$ 0.00	Payment Date: 04/19/23	Total Payments to Date: \$ 409,546.87
<b>Description of Subcontract/Subconsultant work completed:</b> <input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input checked="" type="checkbox"/> Standard Service			
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____			

Bohemia Garden Center, Inc.	11-2849618		
Name 1894 Lakeland Avenue Ronkonkoma, NY 11779	EIN Number 631-580-3140	OR	Social Security Number bgcdefede@optimum.net
Address	Phone Number	Email Address	
Certification Type: <input type="checkbox"/> MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> DBE <input type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian		
Total Value (est.): \$ 200,935.00	Payments this Period: \$ 0.00	Payment Date: 06/17/22	Total Payments to Date: \$ 88,690.00
<b>Description of Subcontract/Subconsultant work completed:</b> <input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input checked="" type="checkbox"/> Standard Service			
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____			

Joe's Pest Control	73-1720955		
Name 1007 Carroll Street Brooklyn, NY 11225	EIN Number 718-493-1845	OR	Social Security Number joes@jpestcontrol.com
Address	Phone Number	Email Address	
Certification Type: <input checked="" type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input checked="" type="checkbox"/> Hispanic <input type="checkbox"/> Asian		
Total Value (est.): \$ 10,000.00	Payments this Period: \$ 0.00	Payment Date: 08/02/19	Total Payments to Date: \$ 1,000.00
<b>Description of Subcontract/Subconsultant work completed:</b> <input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input checked="" type="checkbox"/> Standard Service			
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____			

\*For Non Federal Projects

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Administration/ACCO, Rev. 08/06/15





## Prime Contractor Payment Voucher Form

Page 3 of 6

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE. This form must be certified under penalty of perjury. Attach additional pages (copies of this page), as needed.

## MWBE/DBE Subcontractor Information \*OCO Use Only Verification

Environmental Conservation Consulting NY, LLC	81-2859583		
Name 46-28 Vernon Blvd., Long Island City, NY 11101	EIN Number (347) 502-4661	OR	Social Security Number info@eccconsultingny.com
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
Total Value (est.): \$ 508,659.00 Payments this Period: \$ 0.00 Payment Date: 04/19/23 Total Payments to Date: \$ 508,659.00

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

## FOR DDC INTERNAL USE ONLY

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

Phantom Carting, Inc.	45-2531027		
Name 170 13th Street Bethpage, NY 11714	EIN Number 347-278-7708	OR	Social Security Number phantomcarting@gmail.com
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
Total Value (est.): \$ 3,500,000.00 Payments this Period: \$ 0.00 Payment Date: 04/19/23 Total Payments to Date: \$ 3,338,112.51

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

## FOR DDC INTERNAL USE ONLY

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

Advanced Pest Management Services Inc.	20-4292171		
Name 78-07 Myrtle Avenue Glendale, NY 11385	EIN Number 718-418-8986	OR	Social Security Number wpuricelli@advancedexterminating.com
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
Total Value (est.): \$ 64,993.00 Payments this Period: \$ 0.00 Payment Date: 01/28/22 Total Payments to Date: \$ 64,993.00

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

## FOR DDC INTERNAL USE ONLY

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

PDK Commercial Photographers, LTD. DBA Bernstein Associates	13-3558282		
Name 828 South Broadway Tarrytown, NY 10591	EIN Number 914-674-9100	OR	Social Security Number laurie@bernsteinassociates.com
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
Total Value (est.): \$50,000.00 Payments this Period: \$ 0.00 Payment Date: 09/24/21 Total Payments to Date: \$ 45,122.35

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

## FOR DDC INTERNAL USE ONLY

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

\*For Non Federal Projects





## Prime Contractor Payment Voucher Form

Page 4 of 6

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE. This form must be certified under penalty of perjury. Attach additional pages (copies of this page), as needed.

## MWBE/DBE Subcontractor Information \*OCO Use Only Verification

Twin Peaks, Inc.	11-3106466		
Name 37-39 30th Street Long Island City, NY 11101	EIN Number 718-482-1911	OR	Social Security Number info@tp-labs.com
Address	Phone Number		Email Address

Certification Type:  MBE  WBE  DBE  Non-MWBE      Ethnicity (if applicable):  Black  Hispanic  Asian  
Total Value (est.): \$ 320,000.00 Payments this Period: \$ 0.00 Payment Date: 04/19/23 Total Payments to Date: \$ 305,130.41

Description of Subcontract/Subconsultant work completed:  Construction  Professional/Consultant  Standard Service

Status of Work:  Ongoing  Complete  Not Yet Started

FOR DDC INTERNAL USE ONLY  
\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

Applemon Corporation	11-3655193		
Name 151 South Mountain Road	EIN Number 845-634-0858	OR	Social Security Number info@applemon.com
Address	Phone Number		Email Address

Certification Type:  MBE  WBE  DBE  Non-MWBE      Ethnicity (if applicable):  Black  Hispanic  Asian  
Total Value (est.): \$ 32,000.00 Payments this Period: \$ 0.00 Payment Date: 04/01/22 Total Payments to Date: \$ 24,675.00

Description of Subcontract/Subconsultant work completed:  Construction  Professional/Consultant  Standard Service

Status of Work:  Ongoing  Complete  Not Yet Started

FOR DDC INTERNAL USE ONLY  
\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

Metro Rebar, Inc.	13-4147638		
Name 285 East 3rd Street	EIN Number 914-667-2011	OR	Social Security Number andersmc9@aol.com
Address	Phone Number		Email Address

Certification Type:  MBE  WBE  DBE  Non-MWBE      Ethnicity (if applicable):  Black  Hispanic  Asian  
Total Value (est.): \$ 49,917.94 Payments this Period: \$ 0.00 Payment Date: 01/28/22 Total Payments to Date: \$ 49,917.94

Description of Subcontract/Subconsultant work completed:  Construction  Professional/Consultant  Standard Service

Status of Work:  Ongoing  Complete  Not Yet Started

FOR DDC INTERNAL USE ONLY  
\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

11 Enviro Group, LLC	82-4659631		
Name 167 W. 73RD ST APT 9	EIN Number 201-523-0799	OR	Social Security Number ccamali@11envirogroup.com
Address	Phone Number		Email Address

Certification Type:  MBE  WBE  DBE  Non-MWBE      Ethnicity (if applicable):  Black  Hispanic  Asian  
Total Value (est.): \$ 119,270.00 Payments this Period: \$ 0.00 Payment Date: 04/19/23 Total Payments to Date: \$ 119,270.00

Description of Subcontract/Subconsultant work completed:  Construction  Professional/Consultant  Standard Service

Status of Work:  Ongoing  Complete  Not Yet Started

FOR DDC INTERNAL USE ONLY  
\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

\*For Non Federal Projects





## Prime Contractor Payment Voucher Form

Page 5 of 6

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE. This form must be certified under penalty of perjury. Attach additional pages (copies of this page), as needed.

## MWBE/DBE Subcontractor Information • OCO Use Only Verification

KMA Industries, Inc.		13-4099518
Name 107-10 180th Street	EIN Number 917-848-1132	OR Social Security Number kmaindustriesinc@gmail.com
Address	Phone Number	Email Address
Certification Type: <input checked="" type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input checked="" type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input checked="" type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian	
Total Value (est.): \$ 1,900,000.00	Payments this Period: \$ 0.00	Payment Date: 04/19/23
Total Payments to Date: \$ 1,840,179.00		
<b>Description of Subcontract/Subconsultant work completed:</b> <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input type="checkbox"/> Standard Service		
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>	
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

R&B Services Inc.		11-3596348
Name 120-78 131st Street Ozone Park, NY 11420	EIN Number 516-580-6698	OR Social Security Number rb@rnbsrv.com
Address	Phone Number	Email Address
Certification Type: <input checked="" type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input checked="" type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian	
Total Value (est.): \$ 805,742.21	Payments this Period: \$ 0.00	Payment Date: 04/19/23
Total Payments to Date: \$ 805,742.21		
<b>Description of Subcontract/Subconsultant work completed:</b> <input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input type="checkbox"/> Standard Service		
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>	
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

PCPVF\_080615

Administration/ACCO, Rev. 08/06/15

The Fenceman Inc		11-2444021
Name 43 Windsor Place	EIN Number 631-462-6676	OR Social Security Number Samantha@fenceman.com
Address	Phone Number	Email Address
Certification Type: <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input checked="" type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input checked="" type="checkbox"/> Hispanic <input type="checkbox"/> Asian	
Total Value (est.): \$ 65,812.48	Payments this Period: \$ 0.00	Payment Date: 04/19/23
Total Payments to Date: \$ 65,812.48		
<b>Description of Subcontract/Subconsultant work completed:</b> <input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input type="checkbox"/> Standard Service		
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>	
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

Fresh Meadow Electrical Contractors, LLC.		20-4510793
Name 65-01 Fresh Meadows, NY 11365	EIN Number 718-460-4000	OR Social Security Number jverdirame@fmmcorp.com
Address	Phone Number	Email Address
Certification Type: <input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input checked="" type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input checked="" type="checkbox"/> Hispanic <input type="checkbox"/> Asian	
Total Value (est.): \$ 512,060.71	Payments this Period: \$ 0.00	Payment Date: _____
Total Payments to Date: \$ 485,054.20		
<b>Description of Subcontract/Subconsultant work completed:</b> <input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input type="checkbox"/> Standard Service		
Status of Work: <input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	<b>FOR DDC INTERNAL USE ONLY</b>	
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

\*For Non Federal Projects



**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE. This form must be certified under penalty of perjury. Attach additional pages (copies of this page), as needed.

**MWBE/DBE Subcontractor Information \*OCO Use Only Verification**

Northeast Remesco Construction, Inc.	22-3131714		
Name 1433 Highway 34 South, B1, Farmingdale, NJ 07727	EIN Number 732-557-6100	OR	Social Security Number richard.palmer@northeastremesco.co
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): \$1,758,094.77      Payments this Period: \$ 0.00      Payment Date: 04/19/23      Total Payments to Date: \$ 1,758,094.77

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

C. Francis Construction Corp.	11-3334469		
Name 501 East 93rd Street, Brooklyn, NY 11212	EIN Number 718-922-6631	OR	Social Security Number cfc50111212@aol.com
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): \$ 448,000.00      Payments this Period: \$ 0.00      Payment Date: 04/19/23      Total Payments to Date: \$ 396,583.18

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

PAL Environmental Services D/B/A PAL Environmental Safety Corp.	11-3167874		
Name 11-02 Queens Plaza South, Long Island City, NY 11101	EIN Number 718-349-0900	OR	Social Security Number AAL@palcorp.com
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): \$ 128,897.60      Payments this Period: \$ 0.00      Payment Date: 08/23/21      Total Payments to Date: \$ 128,897.60

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

CM Testing Lab, Inc.	46-3242228		
Name 31 Denton Avenue, Garden City Park, NY 11040	EIN Number 516-488-8850	OR	Social Security Number info@cmtestinglab.com
Address	Phone Number	Email Address	

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): \$ 3,038.00      Payments this Period: \$ 0.00      Payment Date: 04/19/23      Total Payments to Date: \$ 3,038.00

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

\*For Non Federal Projects

# Memo

**Date** June 26, 2023

**To** Jose Gonzalez-Molina, Deputy Director, Infrastructure

**From** Janelle Husain- Singh -Senior Program Coordinator  
Office of Diversity and Industry Relations

**Subject** Minority/Women Owned Business Enterprise Program Compliance-Local Law 1

A review of the Minority/Women Business Enterprise compliance documentation for the contract listed below found the prime contractor to be in compliance with the requirements of the MWBE program, Local Law 1.

## LOCAL LAW 1 COMPLIANCE REVIEW

Contractor: C.A.C Industries, Inc.

Registration Number: 20171418261

Project ID: HWPEDSF3A

Original Contract Amount: \$6,331,389.30

Actual Contract Amount: \$7,524,739.11

MWBE Participation Goal: \$827,721.30

MWBE Payments to Date: \$971,963.17

Shortfall: N/A

### Note:

**A copy of this memo should be retained in the contractor's division folder. Final payment may be released to the contractor all other contractual obligations have been met.**

**Cc: Ralph Wuest**



# MWBE/DBE Compliance Report

The purpose of this form is to track actual payments to subcontractors and monitor progress towards M/W/DBE goals.

The following information indicates the payment amounts made to all prime and subcontractors (and suppliers as well, if the contract permits certified suppliersto be counted toward M/W/DBE participation). The payments as shown are made in compliance with contract documents for the below referenced project.

MWBE Compliance Reports are due, completed and signed, within thirty (30) days of the end of each quarter. For example, payments made between July 1st through September 30th must be reported no later than October 30th. Please complete the forms and return (1) an Excel copy of the form and (2) an executed PDF to opportunityMWDBE@nycedc.com.

Tai H. Chou

Signature of Authorized Representative

Tai H. Chou, PM (CAC)

Name & Title

Date

Cells in orange are  
filled in automatically

Project Information		Project Calculations		
Contract #	<b>37640001</b>		Project Award Amount	\$4,549,500.00
Project Name	<b>FOREST AVE. IMPROVEMENTS</b>		Total Payment Received to Date	\$5,444,151.00
Business Name	<b>C.A.C. INDUSTRIES, INC.</b>		Total Amount to Count toward MWBE/DBE Goal	\$1,926,728.06
Contact Person	<b>TAI HENG CHOU</b>		MWBE/DBE Goal Attainment (based on Allocated Costs)	35.39%
Email	<b>TAI@CACINDINC.COM</b>		MWBE/DBE Goal	34.00%
Report Quarter	<b>Q1: July - September, due Oct. 30th</b>		Goal Attainment Status	Meeting Goal
Contractor/Consultant Award Information				
Contractor/ Consultant	MWBE/DBE? ("Y" or "N")	Payment Amount (cumulative)	Services Provided	Contracting Party <small>Please indicate the name of the party subcontracting for the services</small>
C.A.C. INDUSTRIES, INC.	N	\$5,444,151.00		N/A
11 ENVIRO GROUP	N	\$7,600.00	CCTV	C.A.C. INDUSTRIES, INC.
MAC CONTRACTING OF SI INC	Y	\$129,947.50	TRUCKING	C.A.C. INDUSTRIES, INC.
BOHEMIA GARDEN	Y	\$102,716.25	LANDSCAPING	C.A.C. INDUSTRIES, INC.
PHANTOM CARTING	Y	\$60,051.62	TRUCKING	C.A.C. INDUSTRIES, INC.
EC CONSULTING NY, LLC	N	\$320.00	ARBORIST	C.A.C. INDUSTRIES, INC.
Is Contracting Party MWBE/DBE? ("Y" or "N")	Amount to Count			



<b>Contractor/ Consultant</b>	<b>MWBE/DBE? ("Y" or "N")</b>	<b>Payment Amount (cumulative)</b>	<b>Services Provided</b>	<b>Contracting Party <i>Please indicate the name of the party subcontracting for the services</i></b>	<b>Is Contracting Party MWBE/DBE? ("Y" or "N")</b>	<b>Amount to Count</b>
R&B SERVICES, INC	Y	\$2,372.50	FLAGGERS	C.A.C. INDUSTRIES, INC.	N	\$2,372.50
ENTERPRISE INC DBA SEC-CURITY	Y	\$37,557.00	FLAGGERS	C.A.C. INDUSTRIES, INC.	N	\$37,557.00
EN-TECH CORP.	Y	\$5,360.00	CCTV	C.A.C. INDUSTRIES, INC.	N	\$5,360.00
JECI CORP	Y	\$181,127.10	FENCING AND GUIDE RAILS	C.A.C. INDUSTRIES, INC.	N	\$181,127.10
APACHE ENVIRONMENTAL	Y	\$40,220.90	MILLING	C.A.C. INDUSTRIES, INC.	N	\$40,220.90
TRI-STATE EMULSIONS	Y	\$14,147.50	TACK COAT	C.A.C. INDUSTRIES, INC.	N	\$14,147.50
ISLAND PAVEMENT CUTTING CO.	Y	\$21,877.45	SAWCUTTING	C.A.C. INDUSTRIES, INC.	N	\$21,877.45
GATEWAY DEMO/CIVIL CORP.	Y	\$606,522.67	CONC. PAVEMENT	C.A.C. INDUSTRIES, INC.	N	\$606,522.67
ATLAS CONCRETE CORP.	N	\$252,847.25	CONC. BARRIERS	C.A.C. INDUSTRIES, INC.	N	\$0
JP HOGAN CORING & SAWING	Y	\$3,779.82	SAWCUTTING	C.A.C. INDUSTRIES, INC.	N	\$3,779.82
WINDSOR ELEC. CONTRACTING INC.	Y	\$649,107.75	ELECTRICAL	C.A.C. INDUSTRIES, INC.	N	\$649,107.75
FLORENCE CONST. CORP.	Y	\$43,477.00	TRUCKING	C.A.C. INDUSTRIES, INC.	N	\$43,477.00
JP MARKING	Y	\$28,463.00	PAVEMENT MARKING	C.A.C. INDUSTRIES, INC.	N	\$28,463.00
						\$0
						\$0
						\$0
						\$0
						\$0
						\$0





Check  Schedule for initial contract award  
 One:  Schedule for amending utilization

Contract No.: D263820  
 County: NEW YORK

**Disadvantaged Business Enterprise/Minority Business Enterprise/Women's Business Enterprise/Service-Disabled Veteran-Owned Business  
Schedule of Participation**

Name: C.A.C INDUSTRIES, INC.  
 Tel. No.: (718)729-3600

Fed. Emp. ID 11-3082726

Contractor Address: 5408 VERNON BLVD  
 LONG ISLAND CITY, NY 11101

The Participation by a DBE/MBE/WBE/SDVOB will not be counted toward the goal(s) if the Department determines that the DBE/MBE/WBE/SDVOB did not perform a Commercially Useful Function.

**MBE Participation**

Award Amt: \$6,074,055.00 x Goal: 12.00% = \$728,886.60

Contractor Name	Phone Number	Fed. Emp. ID No.	Type Of Contractor	Pgm. Pct	Dollar value of Curr. Commitment	% value of Curr. Commit.	Dollar value of Pend Commitment	% value of Pend. Commit.
C FRANCIS CONSTRUCTION CORP	(718)484-2193	11-3334469	CONSTRUCTION	100.00	\$15,075.00	0.25	\$0.00	0.00
C FRANCIS CONSTRUCTION CORP	(718)484-2193	11-3334469	TRUCKING	100.00	\$35,053.00	0.58	\$0.00	0.00
D-STAR WATERPROOFERS INC.	(516)378-6660	11-3464565	CONSTRUCTION	100.00	\$337,500.00	5.56	\$0.00	0.00
JP MARKING INC	(516)744-1440	82-2899898	CONSTRUCTION	100.00	\$353,071.15	5.81	\$0.00	0.00
PHANTOM CARTING INC	(347)278-7708	45-2531027	TRUCKING	100.00	\$66,907.67	1.10	\$0.00	0.00
PRESTIGE STONE & PAVERS CORP	(718)225-1212	46-4617480	CONSTRUCTION	100.00	\$348,583.95	5.74	\$0.00	0.00
ROSE STAR TRANSPORTATION	(347)952-1299	45-2747101	TRUCKING	100.00	\$143,618.75	2.36	\$0.00	0.00
			Total for MBE Participation:		\$1,299,809.52	21.40	\$0.00	0.00

**WBE Participation**

Award Amt: \$6,074,055.00 x Goal: 18.00% = \$1,093,329.90

Contractor Name	Phone Number	Fed. Emp. ID No.	Type Of Contractor	Pgm. Pct	Dollar value of Curr. Commitment	% value of Curr. Commit.	Dollar value of Pend Commitment	% value of Pend. Commit.
BOHEMIA GARDEN CENTER, INC.	(631)580-3140	11-2849818	CONSTRUCTION	100.00	\$121,296.50	2.00	\$0.00	0.00
FLORENCE CONSTRUCTION CORPOR.	(631)584-4460	11-3466783	CONSTRUCTION	100.00	\$542,643.00	8.93	\$0.00	0.00
GIN SKYE CONSTRUCTION INC	(516)501-1515	45-5587069	CONSTRUCTION	100.00	\$508,004.65	8.36	\$0.00	0.00
GIN SKYE CONSTRUCTION INC	(516)501-1515	45-5587069	NO CREDIT	0.00	\$0.00	0.00	\$0.00	0.00
L.B. CONSULTING, INC.	(203)373-1195	06-1415546	PROFESSIONAL SER	100.00	\$11,547.50	0.19	\$0.00	0.00
RIZZO ENVIRONMENTAL SERVICES C	(516)791-9000	20-8714273	PROFESSIONAL SER	100.00	\$0.00	0.00	\$0.00	0.00



TRAFFIC LANE CLOSURES, LLC (W)	(845)228-6100	06-1523948	MATERIAL SUPPLIE	60.00	\$29,880.00	0.49	\$0.00	0.00
			Total for WBE Participation:		\$1,213,371.65	19.98	\$0.00	0.00
			Total Commitments for All Programs:		\$2,513,181.17	41.38	\$0.00	0.00
			Total Goals for All Programs:		\$1,822,216.50	30.00	\$1,822,216.50	30.00
			Difference:		\$690,964.67	11.38	(\$1,822,216.50)	(30.00)

Date \_\_\_\_\_ Signature \_\_\_\_\_ Title \_\_\_\_\_

TO BE COMPLETED BY AGENCY

The Bidder \_\_\_\_\_ has/ \_\_\_\_\_ has not demonstrated good faith efforts to secure DBE/MBE/WBE/SDVOB participation in satisfaction of the contract goals as required by the contract specifications.

Date \_\_\_\_\_ Signature \_\_\_\_\_





## Prime Contractor Payment Voucher Form

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE to date. This form must be certified under penalty of perjury.

### Submission Type

20161428895 Registration Number	10/03/16 Reporting Period From	09/08/20 Reporting Period to (MM/DD/YY)	<input type="checkbox"/> Partial Payment Voucher <input checked="" type="checkbox"/> Final Payment Voucher
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### Prime Contract Information

Department of Design and Construction Agency 10/03/16 Start Date (MM/DD/YY)	BEDA-002 FMS Contract Number 09/08/20 Project Completion Date (MM/DD/YY)	27,405,584.75 Contract Value 06/14/16 Registration Date (MM/DD/YY)
--	---	---

Contract Description: Accelerated distribution water main replacements, Brooklyn.

### Prime Contractor Information

C.A.C. Industries, Inc. Name 718-729-3600 Phone Number 54-08 Vernon Boulevard Address	11-3082726 EIN Number 718-729-0400 Fax Number Long Island City City/State	OR Social Security Number sfiore@cacindinc.com Email Address 11101 Zip Code
--	--	--

Contact for Questions: Stewart Fiore, Senior Project Manager

### Contractor Payment Status

Total Amount Paid to ALL Subcontractors (this Period): \$2,854,569.41 Total Amount Paid to ALL Subcontractors (to date): \$2,854,569.41

### Prime Contractor Certification

I hereby affirm that the information supplied in this Prime Contractor Payment Voucher form (both sides of form) is a true, accurate and complete account of the status of work subcontracted and payments made to subcontractors for work on the above-referenced contract.

Richard E. Gavin  
Print Name  
Signature

CFO  
Title  
05/13/21  
Date (MM/DD/YY)

### Acknowledgment by Corporation

STATE, CITY AND COUNTY OF NEW YORK, ss:

On this 14 day of May, 2021, before me personally appeared Richard E. Gavin who

being by me duly sworn did depose and say that he/she resides in the City of Montauk, NY; that he/she is the

CFO of the C.A.C. Industries, Inc. that Corporation described in and which executed the foregoing certificate of Subcontractor payments; that he/she knows the seal of said Corporation; that the seal affixed to the said Prime Contractor /Consultant Voucher Form; that it was so affixed by order of the Board of Directors of said Corporation; and that he/she signed his/her name thereto by like order for the purpose therein mentioned.

DIANE C. DERIN  
Notary Public, State of New York  
No. O1DE5048152  
Qualified in Queens County  
Commission Expires August 14, 2021

Diane C. Derin  
Notary Public or Commissioner of Deeds





**Department of  
Design and  
Construction**

**Prime Contractor Payment Voucher Form  
Page 2 of 3**

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE. This form must be certified under penalty of perjury. Attach additional pages (copies of this page), as needed.

**MWBE/DBE Subcontractor Information \*OCO Use Only Verification**

Island Wide Photos	11-2539985
Name <b>95 Doughty Blvd, Inwood NY</b>	EIN Number <b>516-239-3737</b>
Address	OR Phone Number
Social Security Number <b>islandwidephoto@aol.com</b>	Email Address

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): **16,137.00** Payments this Period: **91,282.00** Payment Date: **07/31/18** Total Payments to Date: **91,282.00**

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

Landform, LLC	45-3940257
Name <b>76 Storer Avenue, New Rochelle, NY</b>	EIN Number <b>917-865-7776</b>
Address	OR Phone Number
Social Security Number <b>landformllc@gmail.com</b>	Email Address

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): **14,000.00** Payments this Period: **12,705.00** Payment Date: **11/01/19** Total Payments to Date: **12,705.00**

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

Perry Onah Enterprises Inc., DBA SEC-CURITY	51-0627640
Name <b>172-13 Hillside Ave, STE 204-205, Jamaica, NY</b>	EIN Number <b>718-658-6644</b>
Address	OR Phone Number
Social Security Number <b>Info@sec-curity.com</b>	Email Address

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): **310,000.00** Payments this Period: **283,526.01** Payment Date: **09/30/20** Total Payments to Date: **283,526.01**

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

Valley Tree and Landscape Services	11-2710879
Name <b>PO Box 986, Long Beach NY</b>	EIN Number <b>516-889-7534</b>
Address	OR Phone Number
Social Security Number <b>vlytree@yahoo.com</b>	Email Address

**Certification Type:**  MBE  WBE  DBE  Non-MWBE      **Ethnicity (if applicable):**  Black  Hispanic  Asian  
 Total Value (est.): **23,345.00** Payments this Period: **78,000.00** Payment Date: **12/18/19** Total Payments to Date: **78,000.00**

**Description of Subcontract/Subconsultant work completed:**  Construction  Professional/Consultant  Standard Service

**Status of Work:**  Ongoing  Complete  Not Yet Started

**FOR DDC INTERNAL USE ONLY**

\* Actual payment to MWBE or DBE Date (MM/DD/YY): \_\_\_\_\_

\*For Non Federal Projects

PCPVF-080615

Administration/ACCO, Rev. 08/06/15





**Department of  
Design and  
Construction**

Prime Contractor Payment Voucher Form

Page 3 of 3

**Directions:** For all contracts for which a Utilization Plan has been submitted pursuant to Local and State Laws, prime contractors must submit this form with each voucher for payment and/or periodically as the agency may require. It details the total amount paid to subcontractors (including subcontractors that are not MWBEs/DBEs); the names, addresses and contact numbers of each MWBE/DBE hired as a subcontractor pursuant to such plan as well as the dates and amounts paid to each MWBE/DBE. This form must be certified under penalty of perjury. Attach additional pages (copies of this page), as needed.

MWBE/DBE Subcontractor Information \*OCO Use Only Verification

En-Tech Corporation	11-2806461	
Name	EIN Number OR	Social Security Number
91 Ruckman, Closter NJ	201-784-1034	CCamali@en-techcorp.com
Address	Phone Number	Email Address
Certification Type:	<input type="checkbox"/> MBE <input checked="" type="checkbox"/> WBE <input type="checkbox"/> DBE <input type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input checked="" type="checkbox"/> Hispanic <input type="checkbox"/> Asian
Total Value (est.):	1,329,726.50	Payments this Period: 562,973.72    Payment Date: 02/09/18    Total Payments to Date: 562,973.72
Description of Subcontract/Subconsultant work completed:	<input type="checkbox"/> Construction <input checked="" type="checkbox"/> Professional/Consultant <input type="checkbox"/> Standard Service	
Status of Work:	<input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	
<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

Phantom Carting, Inc.	45-2531027	
Name	EIN Number OR	Social Security Number
170 13th St Bethpage, NYC 11714	347-278-7708	phantomcarting@gmail.com
Address	Phone Number	Email Address
Certification Type:	<input checked="" type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input checked="" type="checkbox"/> Hispanic <input type="checkbox"/> Asian
Total Value (est.):	1,850,000	Payments this Period: 1,760,644.09    Payment Date: 09/30/20    Total Payments to Date: 1,760,644.09
Description of Subcontract/Subconsultant work completed:	<input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input checked="" type="checkbox"/> Standard Service	
Status of Work:	<input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	
<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

The Fence Man, Inc.	11-2444021	
Name	EIN Number OR	Social Security Number
43 Windsor Place, Central Islip, NY 11722		samantha@fenceman.com
Address	Phone Number	Email Address
Certification Type:	<input type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input checked="" type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian
Total Value (est.):	13,125.00	Payments this Period: 14,760.00    Payment Date: 10/25/20    Total Payments to Date: 14,760.00
Description of Subcontract/Subconsultant work completed:	<input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input checked="" type="checkbox"/> Standard Service	
Status of Work:	<input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	
<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

C. Francis Construction Corp.	11-3334469	
Name	EIN Number OR	Social Security Number
501 E 93 St, Brooklyn NY 11212	646-523-8033	
Address	Phone Number	Email Address
Certification Type:	<input checked="" type="checkbox"/> MBE <input type="checkbox"/> WBE <input type="checkbox"/> DBE <input type="checkbox"/> Non-MWBE	Ethnicity (if applicable): <input checked="" type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Asian
Total Value (est.):	107,720.66	Payments this Period: 50,678.59    Payment Date: 12/18/19    Total Payments to Date: 50,678.59
Description of Subcontract/Subconsultant work completed:	<input type="checkbox"/> Construction <input type="checkbox"/> Professional/Consultant <input checked="" type="checkbox"/> Standard Service	
Status of Work:	<input type="checkbox"/> Ongoing <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Not Yet Started	
<b>FOR DDC INTERNAL USE ONLY</b>		
* Actual payment to MWBE or DBE Date (MM/DD/YY): _____		

\*For Non Federal Projects

PCPVF\_080615

Administration/ACCO. Rev. 08/06/15





C.A.C. INDUSTRIES, INC.  
54-08 Vernon Blvd.  
Long Island City, New York 11101  
P: 718.729.3600  
F: 718.729.0400  
(engineering fax)  
F: 718.606.6995  
(accounting fax)  
[www.cacindinc.com](http://www.cacindinc.com)

May 13, 2021

SEC-CURITY  
172-13 Hillside Avenue  
Jamaica, NY 11432

Attn: Elson Onah - President  
Re: Contract BEDA-002  
Registration No.: 20161428895

**Subject: AFFIDAVIT OF MWBE PARTICIPATION**

Dear Sir:

C.A.C. Industries Inc., (CAC), included your firm on the MWBE Participation Plan for the referenced Contract. Your participation will go towards CAC meeting the Contract MWBE Participation Goal. Please review the following affidavit, and if accurate, sign it, have it notarized and returned it to CAC.

Very truly yours,  
C.A.C. Industries, Inc.

Martha K. Fernandez

Martha K Fernandez  
Assistant Project Manager

Affidavit

Since the project start date my firm has provided services on the referenced contract totaling \$283,526.01, of which \$0.00 is currently owed to us.

I am the GENERAL MANAGER of SEC-URITY and have knowledge and authority to make the statement in the above affidavit.

Affiant Signature: [Signature]

SUBSCRIBED and SWORN TO before me this 13th day of May, 2021, 2028.

NOTARY PUBLIC  
Quan

"An Equal Opportunity Employer"

BIC#2789

OKWUDILI SOVANNADY ONAH  
Notary Public, State of New York  
Registration #01ON6311351  
Qualified In Queens County  
Commission Expires Sept. 15, 2022





C.A.C. INDUSTRIES, INC.

54-08 Vernon Blvd.

Long Island City, New York 11101

P: 718.729.3600

F: 718.729.0400

(engineering fax)

F: 718.606.6995

(accounting fax)

[www.cacindinc.com](http://www.cacindinc.com)

May 13,2021

Phantom Carting Inc.  
170 13<sup>th</sup> Street  
Bethpage NY 11714

Attn: Carlos J Bautista - President

Re: Contract BEDA-002  
Registration No.: 20161428895

**Subject: AFFIDAVIT OF MWBE PARTICIPATION**

Dear Sir:

C.A.C. Industries Inc., (CAC), included your firm on the MWBE Participation Plan for the referenced Contract. Your participation will go towards CAC meeting the Contract MWBE Participation Goal. Please review the following affidavit, and if accurate, sign it, have it notarized and returned it to CAC.

Very truly yours,  
C.A.C. Industries, Inc.

Martha K Fernandez  
Assistant Project Manager

Affidavit

Since the project start date my firm has provided services on the referenced contract totaling \$1,760,644.09 of which \$0.00 is currently owed to me.

I am the PRESIDENT of Phantom Carting Inc. and have knowledge and authority to make the statement in the above affidavit.

Affiant Signature:

SUBSCRIBED and SWORN TO before me this 13<sup>th</sup> day of May, 2020.

NOTARY PUBLIC

"An Equal Opportunity Employer"

BIC#2789

KIMBERLY A ELLIS

Notary Public, State of New York

Reg. No. 01EL6410207

Qualified in Suffolk County

Commission Expires October 19, 2024





C.A.C. INDUSTRIES, INC.  
54-08 Vernon Blvd.  
Long Island City, New York 11101  
P: 718.729.3600  
F: 718.729.0400  
(engineering fax)  
F: 718.606.6995  
(accounting fax)  
[www.cacindinc.com](http://www.cacindinc.com)

May 13,2021

En-Tech Corp.  
91 Ruckman Road  
Closter, New Jersey 07624

Attn: PM En-tech job#16-058  
Re: Contract BEDA-002  
Registration No.: 20161428895

**Subject: AFFIDAVIT OF MWBE PARTICIPATION**

Dear Sir/Madam:

C.A.C. Industries Inc., (CAC), included your firm on the MWBE Participation Plan for the referenced Contract. Your participation will go towards CAC meeting the Contract MWBE Participation Goal. Please review the following affidavit, and if accurate, sign it, have it notarized and returned it to CAC.

Very truly yours,  
C.A.C. Industries, Inc.

Martha K. Fernandez

Martha K Fernandez  
Assistant Project Manager

Affidavit

Since the project start date my firm has provided services on the referenced contract totaling \$562,973.72, of which \$0.00 is currently owed to us.

I am the Office Manager of EN-TECH CORP. and have knowledge and authority to make the statement in the above affidavit.

Affiant Signature: Keller

SUBSCRIBED and SWORN TO before me this 13<sup>th</sup> day of May, 2021.

NOTARY PUBLIC  
Mariissa Booth 207th st - gave out utility work  
to minority firm to increase  
participation  
"An Equal Opportunity Employer"

MARISSA T. BOOTH  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 04/2024

BIC#2789



C.A.C. INDUSTRIES, INC.  
54-08 Vernon Blvd.  
Long Island City, New York 11101  
P: 718.729.3600  
F: 718.729.0400  
(engineering fax)  
F: 718.606.6995  
(accounting fax)  
[www.cacindinc.com](http://www.cacindinc.com)

July 9, 2020

C. Francis Construction Corp.  
501 E 93<sup>rd</sup> Street  
Brooklyn, NY 11212

Attn: Cary Francis- President  
Re: Contract BEDA-002  
Registration No.: 20161428895

**Subject: AFFIDAVIT OF MWBE PARTICIPATION**

Dear Sir:

C.A.C. Industries Inc., (CAC), included your firm on the MWBE Participation Plan for the referenced Contract. Your participation will go towards CAC meeting the Contract MWBE Participation Goal. Please review the following affidavit, and if accurate, sign it, have it notarized and returned it to CAC.

Very truly yours,  
C.A.C. Industries, Inc.

Martha K. Fernandez

Martha K Fernandez  
Assistant Project Manager

Affidavit

Since the project start date my firm has provided services on the referenced contract totaling \$50,678.59, of which \$0.00 is currently owed to us.

I am the President of C. Francis Construction Corp. and have knowledge and authority to make the statement in the above affidavit.

Affiant Signature:

SUBSCRIBED and SWORN TO before me this 15<sup>TH</sup> day of July, 2020.

NOTARY PUBLIC

Diane C. Derin

"An Equal Opportunity Employer"  
BIC#2789

DIANE C. DERIN  
Notary Public, State of New York  
No. OIDE5048152  
Qualified in Queens County  
Commission Expires August 14, 2021



## M/WBE PROGRAM EXPERIENCE FORM

Describe Proposer's experience in making good faith efforts to meet M/WBE contract participation goals for past projects by completing the Tables 1-4 below. The Proposer's past M/WBE experience will be evaluated based on a demonstrated record of past compliance with M/WBE regulations. If any of the past projects listed below required DBE goals rather than M/WBE goals, the utilization and record of compliance demonstrating DBE program experience should be used for those projects.

This information should include:

- Demonstrated good faith efforts in having met M/WBE participation goals on past contracts, preferably of similar scope.
- Demonstrated success in conducting outreach efforts/events including collaborating with local resources to allow for increased participation of M/WBEs.
- Documented system of tracking and reporting good faith efforts to solicit M/WBEs proactively and ensure opportunities are communicated effectively.
- Demonstrated experience utilizing a broad spectrum of M/WBEs for work items and as material suppliers in operations that traditionally have been self-performed by contractors.

This Exhibit must be completed for each Principal Participant, Builder and Designer.

NAME OF PROPOSER				
C.A.C. Industries, Inc.				
NAME OF FIRM				
AECOM USA, Inc.				
ROLE OF FIRM	Principal Participant:		Designer:	x
	Other (describe):		Builder:	

**Table 1 RECORD OF MEETING M/WBE CONTRACT GOALS**

Provide the information requested below for at least five (5) projects completed within the last 5 years where the firm was the prime contractor or prime consultant, and for which M/WBE participation goals were set. Do not provide more than seven (7) projects. The projects listed on this form may be the same projects as provided in response to Tab 4 of this RFQ. For every contract where the M/WBE participation goal was not achieved, attach a one-page explanation and describe the good faith efforts that were undertaken. Furthermore, for every project listed below provide the final or current Utilization Report.

**Table 1 RECORD OF MEETING M/WBE CONTRACT GOALS**

Contract Name & Contract Number	Description of work	M/WBE contract goal (%)	M/WBE commit. at Award (%)	Current or Final Attainment (%) (As of the date of SOQ submittal)	Customer Contact Information (Name/ Telephone / Email)

NYCEDC Hunts Point FDC Resiliency	CM Services	30%	30%	54%	Allegra Vanderlaan, <a href="mailto:avanderlaan@edc.nyc">avanderlaan@edc.nyc</a> , 212.312.3696
NJ Transit Bus Garage Modernization Program	Design Services	25%	25%	40%	Maggie Sotolongo, <a href="mailto:MSotolongo@njtransit.com">MSotolongo@njtransit.com</a> , 973.491.7588
MTA, As-Needed Inspection and Design, Expert Engineering and Engineering Support Services (PSC-12-2891K)	Final design services	20%	20%	29%	Victor Warren, <a href="mailto:vwarren@mtabt.org">vwarren@mtabt.org</a> , 646.252.7092
MTA, Design & Inspection Services Rock Slope Remediation (MN76102)	Yearly inspections and design services	15%	15%	17%	Ramzi Bashjawish, <a href="mailto:bashjawish@mnr.org">bashjawish@mnr.org</a> , 646.376.0071
NYCEDC, Green Infrastructure (53320020)	Construction management services	30%	30%	46.3%	Jennifer Steacy, <a href="mailto:jsteacy@edc.nyc">jsteacy@edc.nyc</a> , 212.618.5483

**Table 2 RECORD OF M/WBE OUTREACH**

Briefly provide examples of outreach efforts or events that your firm organized/developed which were used to expand the pool of available and interested M/WBEs to work on projects listed in Table 1.

AECOM has actively participated in various M/WBE outreach events in New York City to support and engage with diverse businesses. Here are some notable events:

1. **NYC School Construction Authority: MWBE Contractor Outreach Event (March 2023)** - AECOM participated as an exhibitor to connect with M/WBE contractors and provide information on opportunities
2. **NY Build Expo: Get Involved in Design & Construction Contract Opportunities (March 2023)** - AECOM served as a panel member to discuss opportunities in design and construction
3. **Citywide M/WBE Procurement Fair (September 2022)** - AECOM participated as an exhibitor, showcasing its commitment to engaging with M/WBE firms.
4. **Professional Women in Construction (PWC): "A Morning for MWBE Growth" (April 2022)** - AECOM contributed as a panel member, providing insights on growth opportunities for M/WBE firms
5. **New York State M/WBE Virtual Forum (2020)** - AECOM's program management group participated in a panel titled "Competitive Bids – How to Win a Job and Still Make a Profit," offering guidance to M/WBE firms on pricing strategies and profitability

**Table 3 RECORD OF M/WBE SOLICITATION**

Briefly provide examples of effective techniques used by your firm to creatively and proactively solicit M/WBEs for the projects listed in Table 1. Include types and frequency of solicitations as well as your follow-up procedures and response expectations.

Examples of techniques include:

1. **Outreach and Networking:** We actively participate in networking events, trade shows, and industry conferences that focus on M/WBE engagement. This helps us connect with potential partners and build relationships with diverse suppliers.
2. **Partnerships with Advocacy Groups:** We collaborate with organizations and advocacy groups that support M/WBE firms. These partnerships help us identify qualified M/WBE firms and provide them with opportunities to engage in our projects.

- 3. Supplier Diversity Programs:** AECOM has a robust supplier diversity program that is designed to increase the participation of M/WBE firms in our supply chain. This program includes initiatives such as mentorship, training, and capacity-building workshops to help M/WBE firms grow and succeed.
- 4. Targeted Communication:** We use targeted communication strategies to reach out to M/WBE firms. This includes sending out requests for proposals (RFPs) and invitations to bid on projects where their expertise is needed.
- 5. Compliance with Regulations:** We ensure compliance with local, state, and federal regulations regarding M/WBE participation. This includes meeting or exceeding the required participation goals set by government agencies.
- 6. Monitoring and Reporting:** AECOM monitors the participation of M/WBE firms in our projects and reports on their contributions. This transparency helps us maintain accountability and continuously improve our engagement strategies.

#### Table 4 RECORD OF M/WBE PRACTICES

<p>1) Indicate whether the firm has a Chief Diversity Officer or other individual who is tasked with diversity initiatives. If yes, provide the name(s), title(s), description of duties, and include any documentation of initiatives performed by this individual or individuals.</p> <p>Director, Global Inclusion &amp; Diversity- <b>Kim Adams</b> is a senior HR professional with many years of experience in this field. Ms. Adams's role is to raise the profile of Diversity and Inclusion within the firm and monitor and benchmark against external sources, to ensure that AECOM is meeting its obligations as a responsible employer</p>
<p>2) Describe your firm's approach on which work items were identified to be performed by M/WBEs for projects listed in Table 1. Provide examples of non-traditional approaches used to find work items for M/WBEs on projects listed in Table 1.</p> <p>AECOM employs several non-traditional approaches to identify work items for Minority/Women-Owned Business Enterprises (M/WBEs) on projects, including:</p> <ol style="list-style-type: none"> <li><b>1. Breaking Down Scopes:</b> AECOM often breaks larger scopes of work into smaller, manageable packages to accommodate the capabilities of M/WBEs. This approach allows smaller firms to participate in projects that might otherwise be beyond their capacity</li> <li><b>2. Flexible Procurement Strategies:</b> The company develops procurement plans that identify potential M/WBE utilization areas. These plans are adjusted throughout the procurement process to document solicitation efforts and meet project goals. This includes creating bid packages specifically tailored for M/WBEs and ensuring opportunities are accessible.</li> <li><b>3. De-Bundling Bid Packages:</b> During pre-construction, AECOM intentionally separates and de-bundles bid packages to support an inclusive procurement philosophy. This strategy ensures that M/WBEs have a fair chance to compete at all levels</li> </ol> <p>3) Describe your firm's experience in promoting opportunities for M/WBEs through good faith efforts on projects listed in Table 1.</p> <p><b>NYC Metro Outreach to Minority and Female Small Business and Trade:</b> AECOM reaches out to minority/women small business, trade organizations, contractor's associations, business development organizations and constituency groups regarding contracting opportunities. In addition, as contractors are selected, AECOM provides on-boarding and business mentoring to help ensure success.</p> <p><b>Virtual and In-Person Events:</b> AECOM organizes events such as virtual economic recovery planning sessions and networking opportunities to connect M/WBEs with potential projects. These events are designed to provide valuable information and foster meaningful connections.</p> <p>4) If applicable, explain your firm's past experience of subcontracting a portion of the "primary work operations" to M/WBEs that your firm would normally perform with your own workforce, in connection with the projects listed in Table 1.</p> <p><b>N/A</b> AECOM has demonstrated a strong commitment to subcontracting portions of primary work operations to Minority and Women-Owned Business Enterprises (M/WBEs) in various projects listed in Table 1. In these projects, AECOM collaborated with M/WBEs to perform critical roles such as design, inspection, and surveying, which are typically self-performed by AECOM. This approach not only ensured compliance with project specifications but also promoted diversity and inclusion within the workforce. By engaging local expertise, AECOM successfully delivered high-quality outcomes while fostering community development and supporting M/WBE growth.</p>

## Hunts Point FDC Resiliency Proof of DBE Utilization

New York City Economic Development Corporation  
61110004: Hunts Point FDC Resiliency  
Prime: AECOM Technical Services, Inc.

Status: Open  
8/2/2020 - 2/2/2024  
Current Value: \$8,943,114

Compliance Audit Summary - Total Contract							
	Current Award	#	Award Percent	Payments	#	Payments Percent	Difference (Payments - Award)
Prime Contract	\$8,943,114.00			\$6,302,168.60			
For Credit	\$2,682,934.20	3 subs	30.000%	\$3,399,751.89	2 subs	53.946%	23.946% above goal
<u>Goal Types</u>							
For Credit to MWBE Goal	\$2,682,934.20	2 subs	30.000%	\$22,634.10	1 sub	0.359%	29.641% below goal
For Credit to WBE Goal	\$0.00	1 sub	0.000%	\$3,377,117.79	1 sub	53.587%	53.587% above goal
Contract Progress	70%						
For Credit Progress	127%						

## NJ Transit Bus Modernization Program Proof of DBE Utilization



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New Jersey Transit  
21-016: Bus Garage Modernization Program - Phase 1 - Stage 1 - Conceptual, Preliminary  
Prime: AECOM USA, INC

Status: Open  
5/5/2022 - 12/31/2199  
Current Value: \$7,273,108

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### Compliance Audit Summary - Total Contract

	Current Award	#	Award Percent	Payments	#	Payments Percent	Difference (Payments - Award)
Prime Contract	\$7,273,107.97			\$3,502,638.28			
For Credit	\$1,818,276.99	5 subs	25.000%	\$1,425,280.19	4 subs	40.692%	15.692% above goal
<u>Goal Types</u>							
For Credit to DBE Goal	\$1,818,276.99	5 subs	25.000%	\$1,425,280.19	4 subs	40.692%	15.692% above goal
Contract Progress	48%						
For Credit Progress	78%						



# MTA As-Needed Inspection Proof of DBE Utilization

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Metropolitan Transportation Authority  
PSC-12-2891K: As-Needed Inspection and Design, Expert Engineering, and Engineering Support Services  
Prime: URS Corporation

Status: Closed  
12/10/2013 - 12/9/2019; Closed 3/28/2022  
Current Value: \$667,184

### Final Audit

#### Compliance Audit Summary - Total Contract

	Current Award	#	Award Percent	Payments	#	Payments Percent	Difference (Payments - Award)
Prime Contract	\$667,183.55			\$673,905.82			
For Credit	\$133,436.71	10 subs	20.000%	\$195,616.87	3 subs	29.027%	9.027% above goal
<b>Goal Types</b>							
For Credit to MBE Goal	\$66,718.36	4 subs	10.000%	\$174,086.70	2 subs	25.832%	15.832% above goal
For Credit to WBE Goal	\$66,718.36	6 subs	10.000%	\$21,530.17	1 sub	3.195%	6.805% below goal
Contract Progress	101%						
For Credit Progress	147%						

### Rock Slope Remediation Proof of DBE Utilization

#### Compliance Audit Summary

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Metropolitan Transportation Authority  
MN76102: Design & Inspection Services Rock Slope Remediation  
Prime: URS Corporation

Status: Closed  
1/24/2012 - 12/31/2019; Closed 6/8/2020  
Current Value: \$931,991

### Final Audit

#### Compliance Audit Summary - Total Contract

	Current Award	#	Award Percent	Payments	#	Payments Percent	Difference (Payments - Award)
Prime Contract	\$931,991.00			\$890,840.22			
For Credit	\$142,594.62	3 subs	15.300%	\$153,065.08	3 subs	17.182%	1.882% above goal
<b>Goal Types</b>							
For Credit to MBE Goal	\$70,831.32	2 subs	7.600%	\$85,024.58	2 subs	9.544%	1.944% above goal
For Credit to WBE Goal	\$71,763.31	1 sub	7.700%	\$68,040.50	1 sub	7.638%	0.062% below goal
Contract Progress	96%						
For Credit Progress	107%						



## NYCEDC Green Infrastructure Proof of DBE Utilization

New York City Economic Development Corporation  
 53320020: DEP Green Infrastructure - 26th Ward and Newtown Creek  
 Prime: AECOM Technical Services, Inc.

Status: Open  
 5/1/2018 - 5/1/2023  
 Current Value: \$40,494,495

### Compliance Audit Summary - Total Contract

	Current Award	#	Award Percent	Payments	#	Payments Percent	Difference (Payments - Award)
Prime Contract	\$40,494,495.03			\$30,315,753.53			
For Credit	\$12,148,348.51	28 subs	30.000%	\$16,060,358.86	22 subs	52.977%	22.977% above goal
<b>Goal Types</b>							
For Credit to MBE Goal	\$0.00	1 sub	0.000%	\$263,283.55	1 sub	0.868%	0.868% above goal
For Credit to MWBE Goal	\$12,148,348.51	27 subs	30.000%	\$15,797,075.31	21 subs	52.108%	22.108% above goal
Contract Progress	75%						
For Credit Progress	132%						

