

The Port Authority of New York and New Jersey
**PROFESSIONAL SERVICE FIRM QUESTIONNAIRE
WORKSHEET**

A. FIRM

1. Federal EIN: ____ -- _____
2. Firm Name: _____
3. Trading As: _____

4. PA Vendor I.D. _____
5. Business Address: _____

6. City: _____
7. State: _____
8. Zip: _____
9. Web Address: _____
10. Year Established: _____

B. TOTAL STAFF

11. Metro Staff: Total Staff:

C. FIRM CONTACT

12. Salutation: _____ 13. First Name: _____ 14. Last Name: _____
15. Title: _____
16. Email _____
17. Phone: _____ 18. Fax: _____

D. PRINCIPAL/OFFICER

19. Salutation: _____ 20. First Name: _____ 21. Last Name: _____
22. Title: _____

E. NUMBER OF CADD WORKSTATIONS

23. AUTOCAD: 24. MICROSTATION: 25. MAC: 26. Other:

F. SUMMARY OF FIRM'S TOTAL GROSS FEES RECEIVED

	Under \$1 Million		\$1 Million to \$5 Million		Greater than \$5 Million	
	Metro	Total	Metro	Total	Metro	Total
Last Year						
2 Years Ago						
3 Years Ago						
4 Years Ago						
5 Years Ago						

AFFILIATES*

Affiliate Name: _____

Affiliate EIN: _____

Address: _____

City: _____

State: _____

Zip: _____

Non U.S. State: _____

Non U.S. Zip Code: _____

Country: _____

Affiliate Name: _____

Affiliate EIN: _____

Address: _____

City: _____

State: _____

Zip: _____

Non U.S. State: _____

Non U.S. Zip Code: _____

Country: _____

* Add additional pages, as required.

STAFF DESCRIPTION

Architectural	Metro	Total
Architects		
Architectural Detailers/Designers		
Architectural Renderers		
Certified Tree Experts/Arborists		
Exterior Wall Specialist		
Graphic Designers		
Historic Preservationists		
Horticulturists		
Interior Designers		
Landscape Architects		
Model Makers		
Photographers		
Retail/Food & Beverage Specialists		
Space Planners		
Urban Planners		
Wetland Scientists		

CADD	Metro	Total
Administrators		
Architectural CADD Operators/BIM Operators		
Architectural Digital Renderers		
Civil (P&U) CADD Operators		
Electrical CADD Operators		
HVAC CADD Operators		
Mac Operators		
Operators (Surveying)		
Plumbing/Fire Protection Operators		
Railroad CADD Operators		
Structural CADD Operators		
Support Personnel		

Civil Engineering	Metro	Total
Civil (P&U) Designers		
Civil (P&U) Engineers		
Pavement Condition Inspectors		
Railroad Designers		
Railroad Engineers		

Construction Management	Metro	Total
Civil Construction Inspectors		
Construction Managers		
Contract Administrators		
Cost Engineers		
Electrical Construction Inspectors		
Mechanical Construction Inspectors		
Noise Control Officers		
Railroad Construction Inspectors		
Schedulers		
Structural Construction Inspectors		
Timber Inspector		

STAFF DESCRIPTION		
Engineering Technology Management	Metro	Total
Database Administrators		
Electronic Document Management Specialists		
EQUIS Specialists		
Financial Analyst		
Geographic Info. System Specialists		
Local Area Network Managers		
Operational Analyst		
Programmers		
Project Controllers (Primavera/Expedition)		
Website Developers		
Electrical & Electronic Engineering	Metro	Total
Corrosion Specialists (NACE Certified)		
Electrical Engineers		
Electronic Engineers		
Lighting Designers		
Environmental Engineering	Metro	Total
Asbestos Project Designers		
Environmental Engineers		
Environmental Scientists		
EarthSoft E.D.G.E Software Data Collection Staff		
Hydrogeologists		
Wastewater Engineers		
Geotechnical Engineering	Metro	Total
Geologists		
Geophysicists		
Geotechnical Engineers		
Tunneling Engineers		
Mechanical Engineering	Metro	Total
Fire Protection Engineers		
HVAC Designers		
HVAC Engineers		
Mechanical Engineers		
Plumbing Designers		
Plumbing Engineers		
Project Management	Metro	Total
Construction Cost Estimators		
Project Managers		
Specification Writers		
Structural Engineering	Metro	Total
Structural Engineers		
Surveying	Metro	Total
Certified Photogramatrists		
Licensed Surveyors		
Sustainable Design	Metro	Total
LEED Accredited Professionals		
Traffic Engineering	Metro	Total
Traffic Engineers		

STAFF CERTIFICATIONS

Technicians and Inspectors	Certified	Non-Certified
Asbestos		
Asphalt		
Chemical		
Concrete		
Dynamic Pile Measurements		
Environmental		
Instrumentation		
Metallic		
Soils		
Welding		
Non-Destructive	Certified	Non-Certified
Dye Penetrant		
Institute of Noise Control Engineering		
Magnetic Particle		
National Council of Acoustical Consultants		
UT		
X-Ray		

PROJECT DESCRIPTION

Note: Only projects worked on during the last five years may be included

Architecture	Metro	Total
Arch. & Planning - Airport Terminals		
Arch. & Planning - Building Renovations		
Arch. & Planning - Office Buildings		
Arch. & Planning - Transportation and Infrastructure Facilities		
Architectural Specifications		
Architectural Rendering		
Building Code Analysis		
Building Commissioning		
Architectural Photography		
Digital Rendering		
Digital Animation		
CADD/BIM Contract/Design Documents		
Exterior Building Wall Inspection		
Exterior Masonry Wall Design		
Exterior Curtain Wall Design		
Graphic Design		
Historic Preservation		
Interior Design - Facility Planning/Programming		
Interior Design & Space Planning		
Landscape Architecture Design		
Landscape Architecture Planning		
LEED Certified Projects		
Regional Planning		
Retail/Food & Beverage		
Urban Design & Planning		
Civil Engineering Design	Metro	Total
Aeronautical Aprons, Runways & Taxiways - Air Carrier Airports		
General Sitework		
Highways, Roads & Streets		
Rail - Freight		
Rail - Rapid Transit		
Utilities		
Construction Cost Estimating	Metro	Total
Building Construction		
Heavy Construction		
Construction Management	Metro	Total
Airport - Runways/Taxiways		
Bridges		
Buildings		
Claims Analysis		
Electrical		

PROJECT DESCRIPTION

Construction Management	CONTINUED		Metro	Total
Constructibility Review - Building Construction				
Constructibility Review - Heavy Construction				
Escalators/Elevators/Conveyors/People Movers				
Heavy Construction				
Mechanical				
Railroads/Rapid Transit				
Waterfront Construction				

Land Surveying				
Aerial Mapping				
Boundary				
Construction				
GIS				
GPS				
Hydrographic				
Topography				
Utility Locating				

Electrical Engineering Design				
Electrical Power and Lighting	Metro	Total		
Aeronautical Lighting Systems				
Corrosion Control Systems				
Interior/Exterior Lighting for Commercial and Industrial Buildings and Transit Facilities				
Medium Voltage Substations & Distribution Sys.				
O&M Manuals for Elect. & Mech. Systems				
Power/Control Systems for Office Buildings, Public, Industrial and Commercial Facilities				
Transit Systems including Rapid Transit & APM				

Electronic Systems	Metro	Total		
Access Control & Intrusion Detection Systems				
Closed-Circuit Television (CCTV) Surveillance Sys.				
Fire Alarm Systems				
Information Systems (EVIDS, BIDS, FIDS, GIDS, VMS, etc.)				
Intelligent Transportation Systems				
Public Address Systems				
Revenue Collection & Control Systems				
Supervisory Control & Data Acquisition (SCADA) Systems				

Radio Communication Systems	Metro	Total		
In-Building & Subterranean RF Antenna Sys.				
Integrated Communications, Command & Control Centers				
Mobile Data Communication Systems				
Public Safety Radio Communication Systems				
Site Remediation Design				
Soil & Groundwater Site Investigations				

PROJECT DESCRIPTION

Geotechnical Engineering Design	Metro	Total
Deep Foundations		
Dredging		
Dynamic Pile Measurements & Evaluation		
Hydro-geology		
Integrity Testing of Foundations		
Rock Engineering		
Shallow Foundations		
Earth Retaining Structures		
Tunneling		
Waterfront Construction		
Geophysical Testing	Metro	Total
Cross Hole Seismic Logging		
Electrical Resistivity Testing		
Bore Hole/Rock Socket Logging		
Materials Engineering	Metro	Total
Acoustics & Noise Abatement		
Air Pollution Control		
Air Pollution Control - Lead		
Air Quality Analysis		
Air Quality Lead Analysis		
Coring		
Metallurgy		
Noise and Vibration Monitoring		
Structural Coatings		
Timber Grading and Treatment		
Traffic Protection		
Underwater Engineering Projects (Surveys)		
Water Treatment - HVAC		
Water Treatment & Supply		
Water Treatment Industrial & Commercial		
Inspection & Testing	Metro	Total
Bioassay/Bioaccumulation		
Boring & Monitor Well Installation		
Chemical/Environmental		
Concrete & Asphalt		
Dioxin Sampling & Analysis		
Falling Weight Deflectometer		
Fiber Optics		
HVAC		
Instrumentation		
Leak Detection		
Metallic-Structural		
Metallurgical Testing & Analysis		
Noise & Vibration		
Non-destructive Testing		
Pavement Evaluation		
Pavement Smoothness Testing		
Skid Testing		
Timber Inspection		
Waterfront Condition Surveys		
Wind Tunnels		

PROJECT DESCRIPTION

Environmental Engineering Design	Metro	Total
Asbestos Abatement Design		
Construction Permits		
Ecological Studies/Wetlands		
Environmental Assessments		
Environmental Compliance Audits		
NYCDOT Work Permits		
Site Remediation Design		
Soil & Groundwater Site Investigations		
Mechanical Engineering Design	Metro	Total
Aviation Fuel Storage & Distribution Systems		
Baggage Handling Systems		
Building Management System		
Central Heating & Refrigeration Plants		
Commisioning		
Escalators, Elevators & Moving Walkways		
Fire/Smoke Management & Tunnel Ventilation System		
HVAC		
Indoor Air Quality		
Mechanical Equipment Condition Surveys		
Plumbing & Fire Protection		
Underground Fuel & Petroleum Storage, and Distribution Systems		
Structural Engineering Design	Metro	Total
Bridges - Condition Surveys/Inspections		
Bridges - New Facilities		
Bridges - Rehabilitation/Alteration/Repair		
Buildings - Condition Surveys/Inspections		
Buildings - New Facilities		
Buildings - Rehabilitation/Alteration/Repair		
Tunnels - Condition Surveys/Inspections		
Tunnels - Rehabilitation/Alteration/Repair		
Waterfront Structures - Condition Surveys/Inspections		
Waterfront Structures - New Facilities		
Waterfront Structures - Rehabilitation/Alteration/Repair		
Sustainable Design	Metro	Total
LEED/Susatainable Infrastructure		
Traffic Engineering Design	Metro	Total
ITS, VMS & Surveillance Systems		
Maintenance & Work Area Protection Plans		
Planning & Design Studies		
Signal Design & Signal Systems		
Signs & Pavement Marking Designs		