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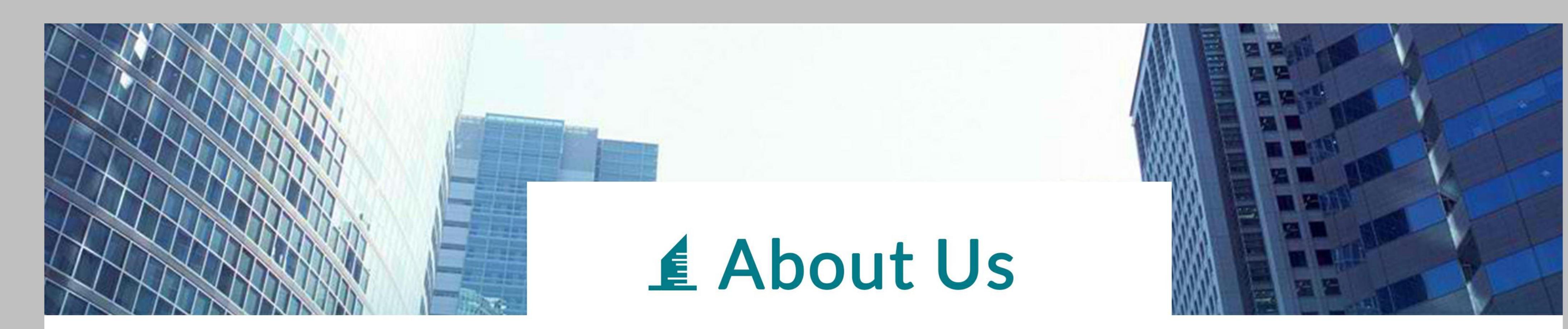
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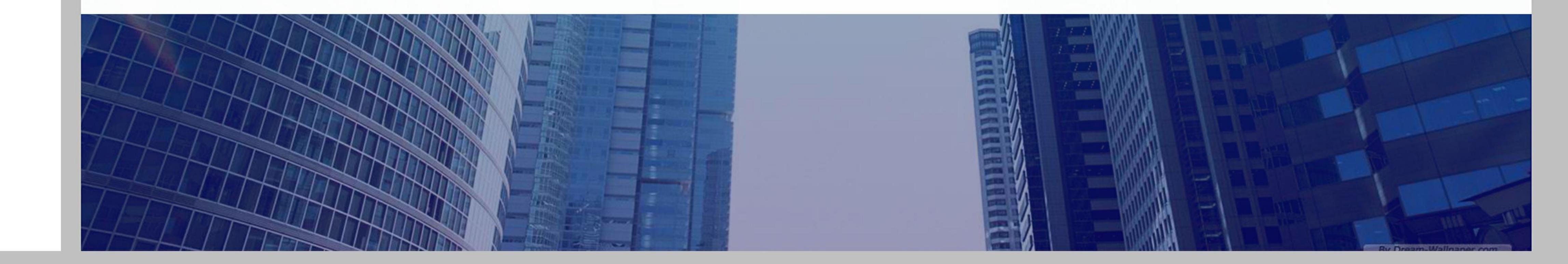
Quality is what we pursue, Getting it right is our goal



NYHE is an independent firm of consultants, engineers, designers, Cost Professionals, and planners that offers an extensive range of expert services in engineering project management. Located in one of the world's greatest metropolitan centers in the world, NYHE offers its clients - both in the public and private sectors- a broad spectrum of professional services in Project Management, Cost Consulting, engineering, design, and consulting. NYHE's has brought together a staff of broad minded individuals stemming from a vast range of disciplines. This staff constantly strives at surpassing the constraints of their own specialties by offering unconventional approaches to design and consulting services. The outcome is a highly-motivated spirit in delivering the firm's work with a dedication towards a quest for professional excellence. Our construction design, engineering services, Estimating, process documentation and expert administration are all approved by licensed professional individuals and experts. As a certified firm, NYHE provides services in Construction Inspection, Construction Program and Project Management, Transportation and Safety Engineering, Cost and QS Management, Contract and Claims Management, Planning and Scheduling and Infrastructure and Building Design. The firm is committed to the provision of high quality technical services via its office locations in New York, USA and Doha, Qatar.

Mission & Vision

NYHE's goal is to shape a better world by building a long term relationship with its clients via the provision of unique technical services and viable sustainability requirements for all allocated projects. We are an independent firm of engineers, planners and technical specialists offering an extensive range of professional services in engineering project management and consultancy. Our experience in the engineering field and our devoted commitment to our clients allow us to make a positive difference in the world. Our vision is to be one of the of the world's pioneering firms in engineering project management by deploying our unique portfolio of technical experiences. Our mission is to provide exceptional performance in the design and engineering of virtually all projects in the construction industry.





£ Services

Project Management & Construction Management

Time, Cost and Quality are the key basic elements in Project Management. Successful Project Managers manage Construction Projects as a whole by utilizing project planners, Quantity Surveyors and Technical consultants to drive the Project into success.

- Program and Project Management
- Quality Control and Quality Assurance
- Earned Value and Cost Control
- Change Management
- Record Keeping and Document Control
- Value Engineering

Cost & QS Management

We believe that we offer a unique Quantity Surveying, Cost estimating and Cost Control services. We have dedicated groups to pre-tender and post-tender support that updates our databases, cost information and cost control that allows us to provide a matchless service.

- Pre and Post Cost Management
- Cost Estimates for different Project design stages
- Bills of Quantities and Tender Management
- Construction cost control, monitoring and recommendations
- Value Engineering

Contract & Procurement Management

The most important process in the project's Construction life is choosing the right procurement route. The construction contracts have become more advanced and choosing or managing the wrong one will cost you both time and money. Having the right route for Phasing and Purchasing the Project by our Contracts Administrators minimizes the exposure to the risk of additional costs and/or time extensions.

- Phasing and Contract type recommending
- Time, Cost, Change Order and Overrun Management
- Submittals, Drawings and Correspondences Review
- Pre and Post Contract Management

Planning & Scheduling Management

NYHE has been a leading construction consulting company offering construction project scheduling training to companies of all sizes. We leverage our considerable industry experience as well as the latest software scheduling tools in order to mitigate delays and foster successful project completion.

- CPM Scheduling
- Schedule Review and Updates
- Time and Cost Claim Development and Review
- Resources Management

Claims Management

It's the right of any party of the Contract to claim any variance of costs and/or time to complete under any balanced Contract when correctly substantiated. Our role is to ensure that your firm maintains the proper project records so that each party gets only his rights under the construction contract based on Claims or Counter-claims strategy.

- Contractual merit monitoring
- Time, Cost, Change Order and Overrun monitoring
- Submittals, Drawings and Correspondences monitoring
- Pre and Post Contract Management

Shop Drawings

Shop drawings represent an elementary form of delegated design. The process involves contractors and suppliers who design the components for which they are responsible. Using shop drawings provide the contractor and the architect with an opportunity to review what the subcontractor or supplier intends to supply or construct before approving the fabrication or construction.







WATER SECURITY MEGA RESERVOIRS

Location: DOHA - Qatar

Project Value: Confidential

Client: Contraco W.L.L

Service:

Preparing Detailed B.O.Q for tender stage Post contract QS Services.

Project Description:

The Water Security Mega Reservoirs project entails construction of five mega-reservoir sites and some 200 km of large diameter ring mains, each reservoir site ultimately comprise up to 15 million cu m of strategic potable water storage, said the engineering giant in its statement. The project will deliver thirty-one 73-million-gallon reservation, whereas the current largest reservoir in the world holds 40 million gallons.

Tiran Hotel (Tower Prestige)

Location: Sharm EI-Sheikh-Egypt

Project Value: 140 Million EGP

Client: Contraco W.L.L.

Service:

Preparing The Renovation Cost Estimate, Cost Analysis and Value Engineering study Post contract Project Management and Cost Control Services.

Project Description:

A four star luxury Hotel, in Tirana, Albania. The hotel is ideally situated just a walking distance from the Center of Tirana, Albania cultural and tourist attractions. It is considered both as an Albanian business and leisure hotel. The renovation includes; Guest rooms, Reception, Parking area, BusinessCenter, Meeting Rooms, Banquet,Swimming pool, Shopping Arcade (5 shops), Smallshopping center.









Albaha University

Project Duration: 24 months

Project Cost: Confidential Client:

Saudi Diyar - Al Baha - KSA

Service:

Preparing pre-tender cost estimate based on pricing Detailed B.O.Q at tender stage.

Project Description:

Albaha University isa university in Al Baha city. the capital of Al Baha province. Saudi Arabia. It is a public university that was founded in 2006. The main campus is at Alaqiq about 25 km away from Al Baha city. Theother campuses are in Almikhwah. Alrnondoq, and Baljurashi. The land of the main campus in Alaqiq occupies about 6.7 km2. The university emphasizes public services in all of its disciplines.

Marasi

Location:

North Coast - Egypt

Service:

Review and quantify Tender Drawings to providea B.O.Q based on Lump-sum Contract and prepare priced B.O.Q



Project Description:

The mega-project Marassi located on the North Coast of Egypt. Overlooking the glorious view of Sidi AbdelRahman Bay, Marassi is a 6 km waterfront community that unfolds a year-round upscale residential, tourism, leisure, and commercial lifestyle development lining the Mediterranean Sea coast. Spread over a land area of 6.25 million m2, the project features seven waterfront residential districts inspired by various architectural styles including that of Andalusian, Santa Barbara, Tuscan, Formal Italian, and Spanish Colonial.

Project Value: 170 Million EGP

Client:
Arabtec Egypt for contracting

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The Reconstruction of Sidewalks, Ped Ramps, Catch Basins, Utilities and Mics. Highway Repairs in the Borough of Queens

Project Duration: 12 months

Project Cost: \$3,500,000

Client:

NYC Department of Design and Construction [NYCDDC]

Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services for the miscellaneous highway repairs, milling, paving and the reconstruction of sidewalks, curbs, ped ramps, catch basins and utility lines and intersections in the Borough of Brooklyn. The construction supervision included field and office supervision of all construction activities and the implementation of all agency health and safety plans, manual, SCOP, specifications and protocols. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.

The Reconstruction of Sidewalks, Ped Ramps, Catch Basins, Utilities and Mics. Highway Repairs in the Borough of Brooklyn

Project Duration: 12 months

Project Cost: \$2,500,000

Client:

NYC Department of Design and Construction [NYCDDC]



Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services for the miscellaneous highway repairs, milling, paving and the reconstruction of sidewalks, curbs, ped ramps, catch basins and utility lines and intersections in the Borough of Brooklyn. The construction supervision included field and office supervision of all construction activities and the implementation of all agency health and safety plans, manual, SCOP, specifications and protocols. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.



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The Construction of Clove Road Trunk Main Sanitary & Storm Sewers & Appurtenances Incl. Water mains, Borough of Staten Island

Project Duration: 12 months

Project Cost: \$45,500,000

Client:

NYC Department of Design and Construction [NYCDDC]

Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services for the reconstruction of trunk main, water main lines, chamber rooms, manholes and valve boxes, sanitary and storm sewers including house connections, manholes, catch basins and miscellaneous app. in Clove Road, Borough of Staten Island. The construction supervision included field and office supervision of all construction activities and the implementation of all agency health and safety plans, manual, SCOP, specifications and protocols. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.

The Reconstruction of Laurel Lake Bridge and Temp Timber Bridge in Cumberland County

Project Duration: 14 months

Project Cost: \$8,300,000

Client:

The Cumberland County of New Jersey



Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services for the reconstruction of the Laurel Lake concrete bridge, the construction of temporary timber bridge and heavy traffic detour and utility relocations in Cumberland County, New Jersey. The one span concrete bridge construction involved the construction of monolithic concrete approaches and abutments, 8 precast concrete box beams, parapets, utilities and paving. The temporary 4 span timber bridge was built to detour traffic for the construction. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.



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The Rehabilitation, stabilization and resurfacing of Route I-78 Highway from MP 7-0 in the State of New Jersey

Project Duration: 24 months

Project Cost: \$18,000,000

Client:

The Delaware River Joint Toll Bridge Commission [DRJTBC]

Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering inspection services, construction management and construction inspections for the rehabilitation, stabilization and resurfacing of the last 7 miles of Interstate Highway I-78 in Phillipsburg, New Jersey. The project involved stabilization the subsurface with group, highway elevation, retaining wall and culvert construction, highway reinforcement, milling and resurfacing. The project involved heavy traffic safety and MPT measured and heavy coordination with other agencies. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.

The New Jersey Turnpike Widening Program Between Exists 6-9

Project Duration: 12 months of 5 year program

Project Cost:

\$2.5 Billions

Client:

The New Jersey
Turnpike Authority [NJTA]



As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services for the NJTA Interchange 6 to 9 Widening Program consisting of approx. 35 miles of road widening and associated interchange improvements from the vicinity of Interchanges 6-9, New Jersey. The proposed improvements to the Turnpike include Widening the mainline from 6-lanes to 12-lanes from a point approximately 2 miles south of Interchange 6 to the existing 10-lane dual-dual roadway south of Interchange 8A. This will require adding a new 3-lane roadway in each direction for a 25-mile section of the Turnpike. Improved connections to interchanges and service areas; relocating and expanding Interchange 8 Toll Plaza and associated ramps; widening Interchange 7A existing Toll Plaza. When complete, the proposed Widening Program will result in a 12-lane from Interchange 6 to Interchange 9, capable of accommodating projected traffic needs through the year 2032.



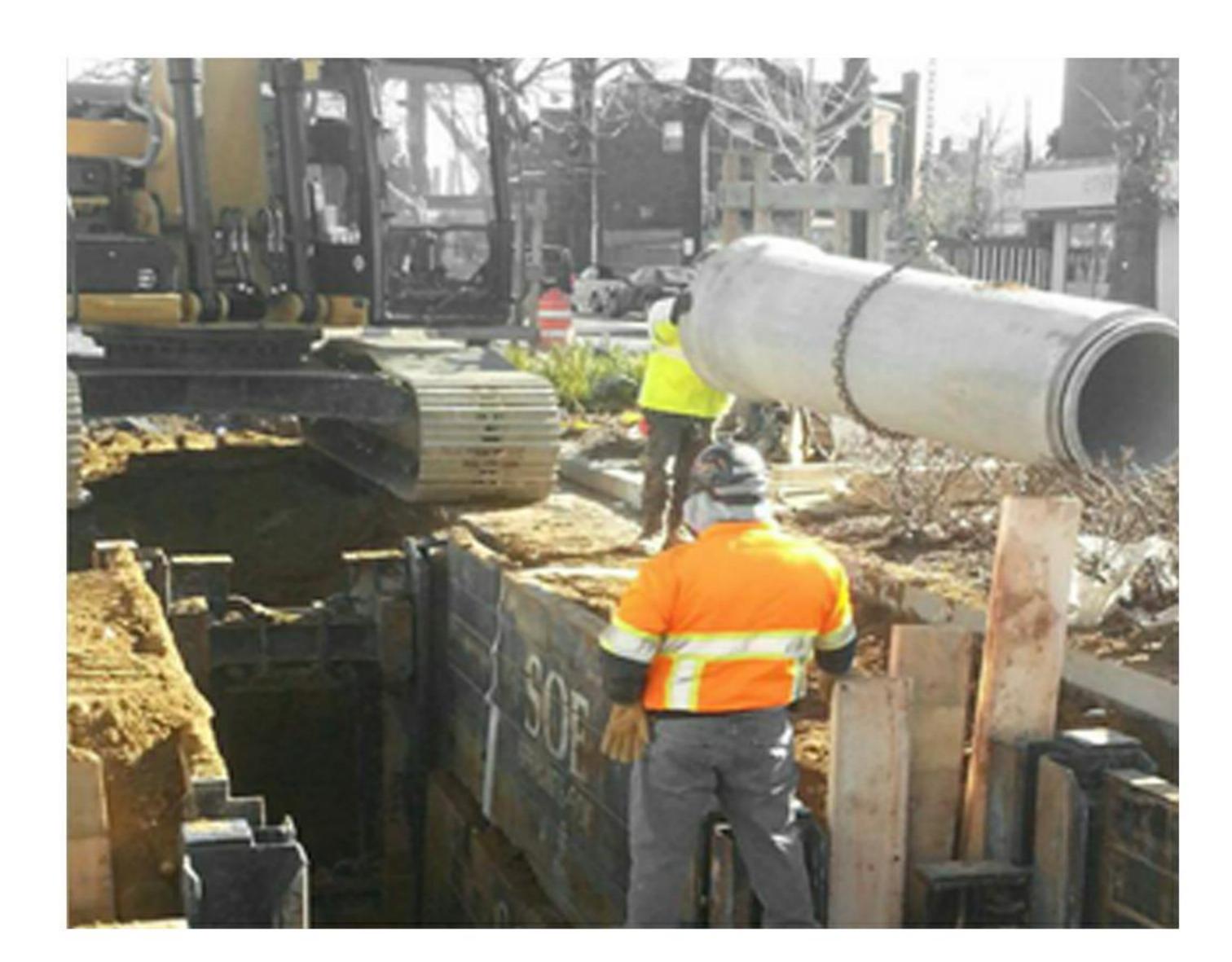


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The Construction of Dahlia Street Sanitary & Storm Sewers & Appurtenances including Water mains, Borough of Staten Island

Project Duration: 18 months

Project Cost: \$4,500,000

Client:

NYC Department of Design and Construction [NYCDDC]

Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services from inception to closure, construction management and construction inspections for sidewalk assessments, preparation of sewer pipe surveys and logs and preparation of water main in-service sheets, tap cards and field cards. The scope of work for these projects include construction of pedestrian ramps, removal & water main and sewer replacements, removal and replacement of catch basins, road base and asphalt roadway replacements, tree removals & tree plantings and pavement markings. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.

The Rehabilitation of GSP Bridges, Ramps & Highways from MP 128-171 in the State of New Jersey

Project Duration: 18 months

Project Cost: \$8,500,000

Client:

Garden State Parkway & NJTA [GSP]



As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering inspection services, construction management and construction inspections for the rehabilitation of the Garden State Parkway bridges and highway overpasses between exists 128-171 in New Jersey. The project involved bridge jacking, bearing devices replacement, spall repairs, reinforced concrete retaining wall rehabilitation, deck construction, grout injections and traffic closures. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.





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The Installation of 3 wastewater lines on Route 17 including Resurfacing and Restoration In Middletown, New York

Project Duration: 6 months

Project Cost: \$14,000,000

Client:

NYS Department of Transportation [NYSDOT]

Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services from inception to closure, construction management and construction inspections for the installation of 3 miles of 8" and 6" cooling lines and 3" sewer line with utility interferences, trench and roadway excavation works, milling, paving and restoration works in Middletown, New York State. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.

The Rehabilitation of E168 Step Street, Retaining Walls, Stairways and Landings between Clay Ave And Teller Ave, Borough of Bronx

Project Duration: 24 months

Project Cost: \$5,700,000

Client:

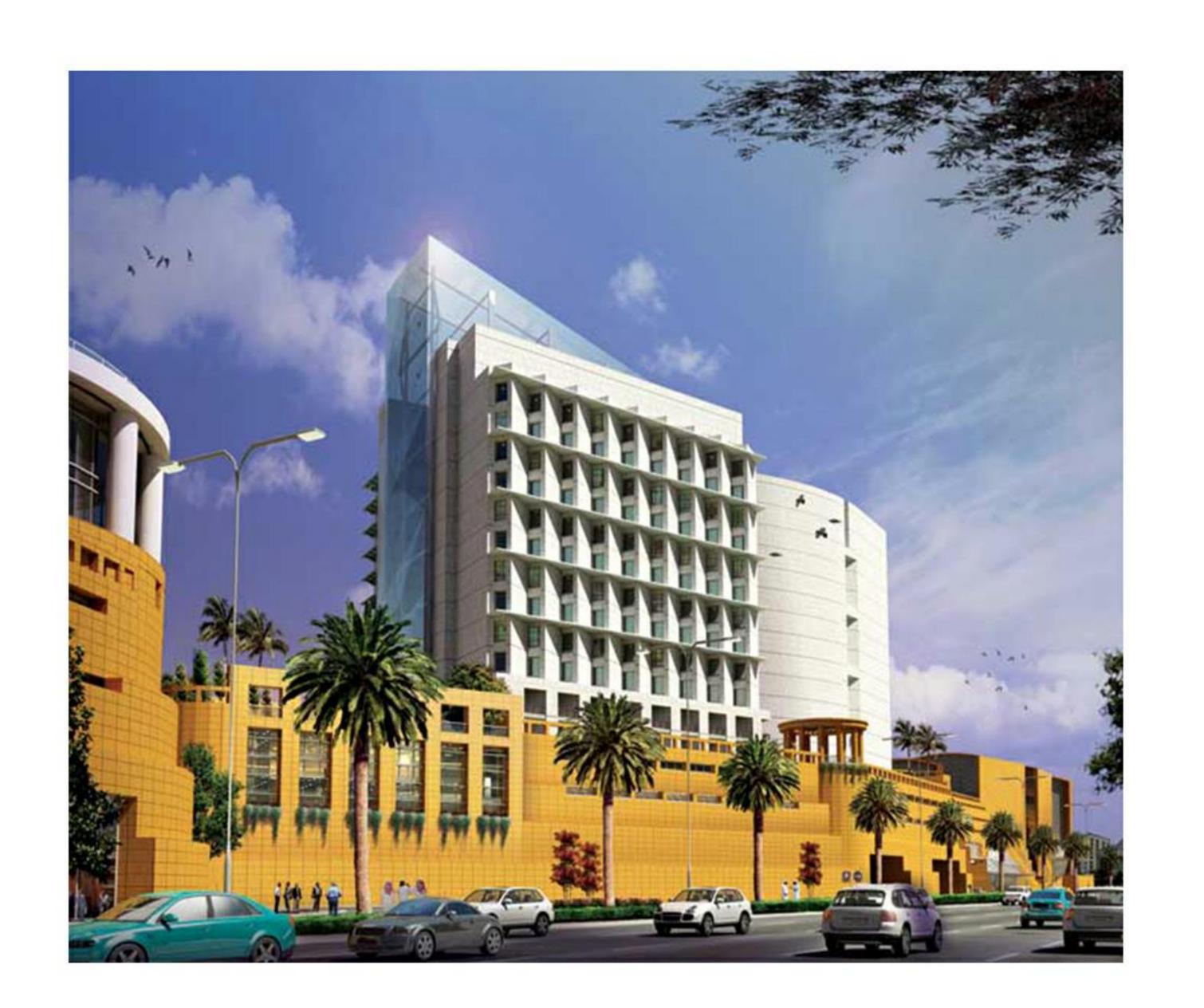
NYC Department of Design and Construction [NYCDDC]

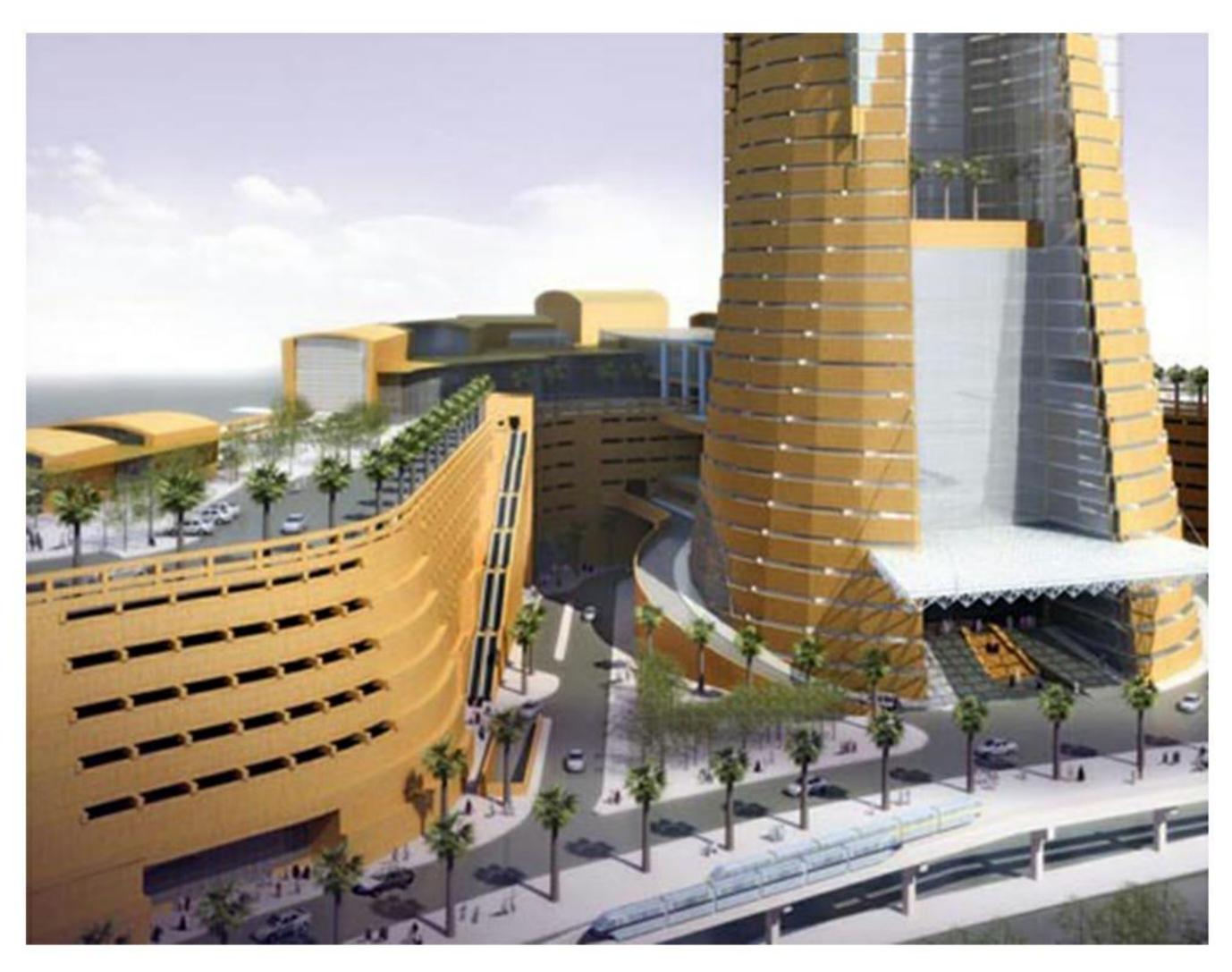


Project Description:

As a consultant, Mr. Alhalawani, the Project Executive and the founder of the New York House of Engineers PLLC "NYHE", performed Resident Engineering Inspection Services from inception to date, Construction Management and Construction Inspections for the rehabilitation of the E168 Step Street in the Bronx. The scope of work for this project includes the demolition of retaining walls, granite stones, stairways, landings and parapets and plaza area and build new concrete retaining walls with footings on bedrock, new step street, drainage, manholes, electric conduits, light poles, granite works and install new sidewalks and trees. The REI Team provided all services necessary and required for the inspection, supervision, management, coordination and administration of the project and ensured the required construction work is properly executed, completed in a timely fashion and conformed to the requirements of the construction documents and to good construction practice.







King Saud University Endowment

Location: Riyadh - KSA

Project Value: 43 Million USD

Client: Saudi Diyar

ervice:

Preparing Detailed B.O.Q as a part of Construction documents for following buildings

- Hilton hotel Towers
- Residential Hotel Towers
- Medical Center Towers

Project Description:

The project involves construction of 11 towers that include a state of the art convention center, shopping mall and a 50-store 7-star luxury hotel. It also includes a medical center, a 250-key 5-star hotel, two Hotel Suites buildings and five Office buildings of varying height and size.







Airotel - Cairo Airport

Location: Cairo - Egypt

Project Value: Confidential

Client: CICON CIVIL CONSTRUCTION CO.

Service:

Preparing Detailed B.O.Q for tender stage Post contract QS.

Project Description:

Airotel is Located in the vicinity of Cairo International Airport, the 349-key hotel stretches over a 37,000 m2 gross door area and accommodates seven doors, two of which are below ground level. The general construction of the building comprises a concrete frame with an external granite-glazed cladding; large double-glozed windows overlooking public areas, and high-quality internal finish.



