

COMPANY'S PROFILE





WHO WE ARE AND WHAT WE CAN DO

Costrak Consulting LLC is a Certified Minority Business Enterprise (MBE), Disadvantage Business Enterprise (DBE) and Small Business Enterprise firm. The firm has seasoned cost managers who can provide and manage construction cost services in most sectors of the construction industry that include Residential, Hotel, Commercial, Cultural, Institutional, Healthcare, and Infrastructure facilities for prospective building owners, architects, government agencies, lenders, and developers.

We provide full range of cost management services for the project life span, which start from advising on the feasibility of a project at the early concept stages, to settling the final contractor payment at completion of the project. During the design stage we provide cost planning services to maintain an alignment between project requirements, the design and funding availability. We do this on behalf of the owner or the design team.

We understand the connection between schedule, quality, program and cost, and use that to provide our clients with practical, thorough advice that leads to the best possible cost outcomes. Our key services include:

- Preparing feasibility studies for projects
- Advising on the setting of budgets
- Preparing preconstruction cost plans and cost estimates
- Conducting value engineering exercises
- Advising clients on procurement strategy and assisting in bid evaluation
- Controlling cost during the construction process
- Preparing project schedule
- Valuing construction work for progress payments and reviewing change orders
- Construction Loan Monitoring for Lenders
- Asset Management
- Assessing or compiling claims for loss and expense during construction
- Agreeing on final accounts for completed projects
- Preparing life-cycle cost analysis and the replacement costs for facilities
- Collecting information on completed projects and creating databases for future projects







PROJECTS EXPERIENCE

1. The Rose Apartment

Location: Great Neck, New York

Building Size: 75,255 SF

> Estimated Value: \$17.4 Million

> Client: GFI Development Company

Architect: Newman DesignMarket Sector: Residential



The Rose project is a 3 story, 40 units, 75,255 gross square foot market rate apartment building which also includes a cellar. The property is located in the Village of Great Neck Estates, New York. Program for the new development comprises 40-units apartment, circulation space, double height lobby,

40 car parking spaces, gym and mechanical room below grade.

2. The Bond Street Hotel

➤ Location: New York, New York

➤ Building Size: 178,750

Estimated Value: \$76.3 MillionClient: Bond Street Owner LLC

Architect: Stonehill & Taylor Architects

Market Sector: Leisure



The Bond Street Hotel is a new construction of 13 story upscale hotel building which is located on 252 Schermerhorn Street in downtown Brooklyn in New York City. The facility include a partial cellar to accommodate mechanical and electrical equipment. The 179,000 square foot building to be



constructed will sit on a subway tunnel and will have 287 guestrooms, double height lobby, lobby bar, event spaces, restaurant, kitchen, winter garden and supporting common areas.

3. 277 Mott Street

Location: New York, New York

Building Size: 10,290 SF

> Estimated Value: \$8.1 Million

➤ Client: N/A

> Architect: Toshiko Mori Architect

Market Sector: Commercial Core & Shell Space



The project is a newly constructed core and shell commercial space with gross floor area of 10,297 sf consisting of 1 basement level below grade and 7 above grade levels. It is located at 277 Mott Street in lower Manhattan.

4. Academy Museum of Motion Pictures

Location: Los Angeles, California

➤ Building Size: 280,000 SF

> Estimated Value: \$300.8 Million

Client: Academy of Motion Picture Arts and Science
Architects Penza Piona Building Workshop PPPW

Architect: Renzo Piano Building Workshop - RPBW

> Market Sector: Cultural



The Academy Museum of Motion Pictures is approximately 280,000 GSF of new construction and renovation, located in Los Angeles, California. The project scope includes the renovation of the May Company Building on the campus of the Los Angeles County Museum of Art, a portion of which

has been designated an historic building. The project also includes a new expansion to the north



of the existing building at gridline H. The Academy Museum of Motion Pictures will house gallery space, theaters, event spaces and administration.

5. 220 Central Park South

Location: New York, New York

Building Size: N/A

Estimated Value: N/AClient: Vornado Realty

Architect: SLCE Architects / Robert A.M Stern

Market Sector: Residential



This new construction 66-story luxury condominium tower is located at 220 Central Park South in New York City. 220 Central Park South will have 65 floors and will include 160-unit condominiums. Robert A.M Stern design all the limestone cladding of the building. Costrak provided the handset stone

façade cost estimate for Continental Marble and Petrone Stone Setting Incorporated.

6. Elmira Correctional Facility

Location: Elmira, New York

➤ Building Size: 582,825

> Estimated Value: \$3.2 Million

Client: NYS OGS Design and Construction Group

Architect: Bergmann Associates

Market Sector: Cultural



The Elmira Correctional Facility is a maximumsecurity state prison located in Chemung County, New York, in the City of Elmira. Scope of work include demolition and an upgrade for mechanical, plumbing and electrical for the facility.



7. Princeton Restaurant

Location: Princeton, New Jersey

➤ Building Size: 1,560 SF

Estimated Value: \$0.73 Million
 Client: Princeton University
 Architect: Rick Joy Architects
 Market Sector: Institutional



The Restaurant building is an addition to an existing building. This structure is made up of concrete framed construction with foundation walls on concrete spread footing. The facade of the building has stucco, wood paneling and double doors with insulated glass panels and copper standing seam

metal roofing. The existing crawl space of the building is being converted into a full basement to house mechanical equipment per architect's supplementary instruction.



8. The New Beirut Embassy Compound

Location: Lebanon, BeirutBuilding Size: 92,975 M2

> Estimated Value: \$725.6 Million

➤ Client: Overseas Building Operations (OBO) U.S. Department of State

> Architect: Morphosis Architects

Market Sector: Cultural



Beirut New Embassy campus project envisions a compact village that accommodates diverse functions in a flexible framework of forms that become an extension of the existing landscape planes and terraces. The project is approximately 93,000 square-meter and is located in Lebanon in

Beirut.

9. Moynihan Station Phase II

Location: New York, New York

➤ Building Size: 452,700 SF

Estimated Value: \$340.0 Million

Client: Moynihan Station Development Corporation

Architect: Skidmore, Owings & Merrill LLP

Market Sector: Cultural



This project involves the new construction and an upgrade of an existing Farley Post Office interior space to increase the capacity to accommodate the growing numbers of passengers. The total gross floor area of the interior space is approximately 542,700 square feet. Program will include Public

General, Public Amtrak, Public Post Office, Shared Space and, Private Space for retails. Scope of service includes the cost allocation to various stakeholders.



10. Choate Rosemary Hall New Arts Facility Building

Location: Wallingford, Connecticut

➤ Building Size: 53,200 SF

Estimated Value: \$56.2 Million
 Client: Choate Rosemary Hall
 Architect: Selldrof Architects
 Market Sector: Cultural



The Concept Phase for the new 53,200 GSF Choate Rosemary Hall Auditorium which is a 1,070-seat auditorium on the campus of the Choate Rosemary Hall in Wallingford, Connecticut. The design includes approximately 21,000 GSF of auditorium, arts, and education program. From a large 1,070

seat Auditorium, to smaller venues such as the dance studios and Multi-Use, the program contains performance / exhibition spaces to mix with the public areas and Art Gallery. There is new landscaping and other site improvements to the surrounding area.

11. MetLife 200 Park Avenue

Location: New York, New York

Building Size: 357,200 SF

> Estimated Value: \$115.4 Million

> Client: MetLife

> Architect: Woods Bagot

➤ Market Sector: Commercial + Office



The project is an interior office fit-outs gross floor area of 357,200 sf consisting of mezzanine to 6th lower floors, and 56th and 57th upper floors. It is located at the MetLife building on 200 Park Avenue, in New York City.



12. Studio Museum Harlem

Location: New York, New York

➤ Building Size: 80,520 SF

Estimated Value: \$90.1 MillionClient: Studio Museum Harlem

Architect: Adjaye Associates / Cooper Robertson and Partners

Market Sector: Cultural



The project involves the demolition of the existing Studio Museum and creation of a new museum building which will house public and education spaces, gallery areas, office and associated back-up/support spaces. The approximate area is for the Base Building Design is 80,520 gross floor area.

13. Kean University Mount Paul Campus

Location: Kean University, New Jersey

Plot Size: 129,120 SF

> Estimated Value: 3.9 Million

Client: Kean University

> Architect: Grimshaw Architects

Market Sector: Infrastructure



The proposed site development will include demolition of existing structures, construction of new asphalt road, parking grass pavers lots, permeable walkways pavers, porous wood fiber walk, amphitheater glades and landscaping. Extensive utility work is also required site lighting, fire protection,

portable water and wastewater system. The total site area is approximately 35.04 acres located at 243 Mount Paul Road in Oak Ridge, New Jersey on the campus of Kean University.



14. Trinity School

Location: New York, New York

> Building Size: 30,600 SF

> Estimated Value: \$17.1 Million

Client: Trinity School

Architect: Rogers PartnersMarket Sector: Institutional



The project involves moderate and comprehensive upgrade of the existing upper and lower school library with various options.

15. Coppertops Main Residence

➤ Location: Alford, Massachusetts

Building Size: 13,900 SF

Estimated Value: \$11.3 Million

➤ Client: Gwalchmei LLC

Architect: Haute Architecture, DPC

Market Sector: Residential



The project involve the demolition and construction of a new single familiy residence with a gross floor area of approximately 13,879 square feet consisting of one level below grade for parking garage and mechanical spaces. The two levels above grade including the second level mezzanine have programes for bedrooms, living rooms, kitchen,

study and library. The project is located on 411 West Road in Alford, Massachuttes.



16. Clinical Pathology Fifth Floor Fit-out

Location: Syracuse, New York

➤ Building Size: 23,700 SF

> Estimated Value: \$9.6 Million

Client: SUNY Upstate Medical University Campus

Architect: Ewing ColeMarket Sector: Healthcare



The goals and objectives of this project are to fit out the 5th floor of the Clinical Cancer Center as a pathology laboratory. Fit-out will also include addition of a water treatment room on the 4th floor of the Cancer Center.

17. New Mexic-Arte Museum

Location: Austin, TexasBuilding Size: 50,900 SF

Estimated Value: \$40.2 Million
 Client: FREE - Fernando Romero
 Architect: Cotera + Reed Architects

Market Sector: Museum



The project is a newly constructed art museum with gross floor area of 50,863 sf consisting of two I evels below grade and five levels above grade. It is located in Austin in Texas. The new museum has program comprising lobby, gallaries, special event, educational areas, administrative and other

supporting areas. Costrak provided preconstruction cost plan to assist the design team to align the design intent with clint;s available funding. We provided elemental cost cost plan which supported the team to make an informed decision.



18. Islet Processing Laboratory

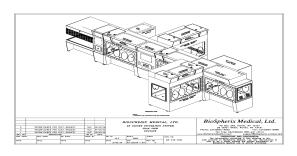
➤ Location: Syracuse, New York

Building Size: 1,500 SFEstimated Value: \$341 k

Client: SUNY Upstate Medical University Campus

> Architect: Chianis Anderson Architects

Market Sector: Healthcare



Scope of work is to include all necessary labor, material and equipment for the renovation of existing laboratory space to an Islet Processing Laboratory. This laboratory will house a standalone, specialized processing unit for the Islet extraction process. This processing unit will be housed in an ISO 8 clean room of approximately 800 square feet. This

level clean room is achieved through a mechanical ventilation and filter system. Additional support space, estimated at 1,500 square feet, will be required to house freezers, refrigerators and support staff. Costrak provided the client cost estimate to establish budget for the client to seek funding.

19. The Bruce Museum

Location: Greenwich, Connecticut

Building Size: 67,270 SF

Estimated Value: \$34.8 Million
 Client: FREE – Bruce Museum
 Architect: Eskew+Dumez+Ripple



Market Sector: Museum



The project involves a new addition of a museum facility and Renovation works of approximately 43,549 and 24,511 gross square feet respectively. It consist of one basement and two floors above grade. The project is located on 1 museum drive, Greenwich in Connecticut. Programs include a new

museum entry lobby, public lecture hall, cafe, shop, conference space, art storage and a new art galleries. A renovation of the existing structure basically consist of new layout and fitout of the interior space.

20. Linear Ticker Display

Location: Piscataway, New Jersey

➤ Building Size: 118 SF

Estimated Value: \$211.0K

Client: Rutgers University Livingston Business School

Architect: Richard Bienenfled Architect, PC

Market Sector: Education



linear feet long and 1 foot 11 inches high.

The project involve furnish only of Nu-Media by owner and installation of a Linear Electronic Ticker Display. The display ticker will be mounted on a structural steel support at the north building colonnade at the Rutgers University Livingston Business School. The tickers is approximately 118



21. Powerhouse Workshop

Location: Brooklyn, New York

➤ Building Size: 175,055 SF

> Estimated Value: \$101.4 Million

Client: Powerhouse

Architect: Herzog & de Meuron & PBDW Architects

Market Sector: Workshop



The Powerhouse Workshop, located at 322 Third Avenue in Brooklyn, will be a manufacturing, fabrication, production and event facility for craftsmen and artists across multiple disciplines in fabrication crafts and traditional and digital arts. The project consist of new construction and renovation

works with total gross floor area of 175,055 (GSF) comprising of Turbine Hall, Boiler House, Gate House and Sitework.

22. Trinity Wall Street Master Plan Update

Location: New York, New York

➤ Building Size: 20,230 SF

> Estimated Value: \$62.0 Million

Client: Trinity Church

Architect: Murphy Burnham & Buttrick

Market Sector: Religion



This project involves the restoration, renovation, and expansion of the Trinity Church interior. The project is located at 74 Trinity Place in lower Manhattan. The following programs are considered as basis for cost planning and estimating; Cellar

Upgrade, Restoration, Vestry/Sacristy, Chancel,

Accessibility/Terraces, Organ Loft, Organ Pipe Loft and Landscaping. Scope of work under each



program will consist of demolition, new interior construction and finishes, cleaning and polishing of existing interior fitouts, mechanical, electrical and plumbing and sitework.

23. The Berggruen Institute

Location: Los Angeles, California

➤ Building Size: 185,602 SF

Estimated Value: \$216.1 Million
 Client: The Berggruen Institute
 Architect: Herzog and de Meuron

Market Sector: Education



The project is to construct a new headquarters for the Berggruen Institute in Los Angeles, California. The project estimate includes separate estimates for the Institute Building, the Scholar's Village Area, the Chairman's Residence and the Site/Civil/Landscape. A separate estimate was prepared to include the Institute building, the

Scholars' Village, the Chairman's Residence and the Site/Civil/Lanscape work.

24. MetLife 200 Park Avenue Change Order Audit

Location: New York, New York

➤ Building Size: 357,200 SF

> Estimated Value: \$115.4 Million

Client: MetLife

Architect: Woods Bagot

Market Sector: Commercial + Office





The project is an interior office fit-outs gross floor area of 357,200 sf consisting of mezzanine to 6th lower floors, and 56th and 57th upper floors. It is located at the MetLife building on 200 Park Avenue, in New York City. Costrak Consulting was originally contracted by MetLife via Stuart-Lynn to provide a construction

cost estimate at the start of the project to provide MetLife a second opinion of the cost for this project. Costrak was again retained by MetLife via Stuart-Lynn at the completion of the project to provide a review of all the change orders that were issued by StructureTone and JLL as well as the overall management of the project to determine the causes and reasons for the cost overruns. Costrak reviewed all the change orders, held meetings with MetLife project personnel and StructureTone project personnel. Additionally, Costrak has conducted their own estimates of all the change orders to verify their accuracy.

25. Storm King Art Center + Site Infrastructure

Location: New Windsor, New York

➤ Building Size: 29,800 SF

➤ Site: 8.35 Acres

Estimated Value: \$53.2 MillionClient: Storm King Art Center

Architect: VSBA LLC, Architects and Planners

Market Sector: Cultural



The project is to construct a new conservation studio building with a total gross floor area of 28,900 sf. The new building will have programs such as welcome center, a cafe/events building, an education studio, administration building, conservation studio, art storage, mechanical rooms and general supporting

areas. The project also will involve the development the site to include new parking lot area, paving area and landscape for a new berm covering approximately 8.35 acres located on 1 Museum Street in New Windsor, New York.



26. Church of Pentecost USA, Bethel Assembly

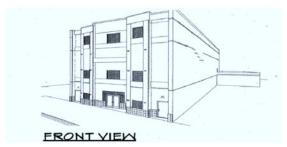
Location: Bronx, New YorkBuilding Size: 18,400 SF

> Estimated Value: \$3.3 Million

Client: Church of Pentecost, USA

Architect/Engineer: Jim Kusi

Market Sector: Religion



The project involve demolition, expansion and change of use for an existing commercial facility into a house of worship which is located on 616 East 180th Street in The Bronx in New York City. Total gross floor area of the existing building plus the new addition is approximately 18,365 square feet.

Programs for the design includes: Main Sanctuary 2. Educational Room 3. Mezzanine Lobby 4. Multipurpose Room. 5. Administrative Offices 6. Storage 7. Circulation.

27. Quest Diagnostics - Logistics Relocation

Location: Tucker, Georgia

➤ Building Size: 5,900 SF

Estimated Value: \$0.67 MillionClient: Quest Diagnotics / CBRE

Architect: Perkins + Will

Market Sector: Healthcare



The project involve minor demolition and logistics relocation of an existing first floor space for Quest Diagnostic Facility, located at 1777 Montreal Circle in Tucker Georgia.



Total gross floor area require for the renovation and expansion is approximately 5,880 square feet plus some minor modifications to some adjacent areas to be affected.

A field survey and a test fit of existing interior space at Quest Diagnostic's facility in Tucker Georgia is required to ensure that the new logistics can be constructed to accommodate the intended usage. An architectural narrative of existing conditions will assist to provide direction for what construction modifications may be needed in order for the existing space to support this equipment lab expansion.

28. Quest Diagnostics - Facility Lab Expansion

Location: Norristown, Pennslyvannia

➤ Building Size: 8,600 SF

Estimated Value: \$1.54 MillionClient: Quest Diagnotics / CBRE

Architect: L2 Partridge Architecture I Interiors

Market Sector: Healthcare



The project involves the demolition, renovation and expansion of the existing second floor laboratory space of the Quest Diagnostic Facility, located at 400 Egypt Road in Norristown in Pennslyvannia. The existing facility is approximately 138,858 gross square feet on two equal floors of 69,429 gross square feet

each. Scope of work area is completely within the second floor of the building, with the exception of potential mechanical, electrical and plumbing work to support the second-floor renovations. The total project area that requires renovation and expansion is approximately 8,595 square feet including some minor modifications to the existing laboratory space.usage. An architectural narrative of existing conditions will assist to provide direction for what construction modifications may be needed in order for the existing space to support this equipment lab expansion.



29. Master Plan for Fort Totten FDNY and DOC Training Academies

Location: Bayside, Queens, New York

Development Site: 136 AcresEstimated Value: \$935.81 Million

Client: NYC Department of Design and Construction

Architect: Smith-Miller + Hawkinson ArchitectsMarket Sector: Master Plan Development



The prime objective for this Capital Project Scope Development (CPSD) process is to assess the feasibility and determine the scope of work and budget necessary to allow the development of a new Training Academy for the Department of Corrections (DOC) as well as improving and

expanding the Fire Department of New York's (FDNY) existing training facilities to meet their programmatic requirements at Fort Totten. A three-stage process concludes here with this Stage 3 Report documenting the preferred Master Plan scheme. Previous submissions included the Stage 1 Report: Inventory and Analysis and the Stage 2 Report: Issue Identification/Prioritization and Development Options. The Stage 2 Report development options included three conceptual Master Plans for the shared campus as well as three conceptual design alternatives for each Academy to determine the most economical andefficient manner of fulfilling the long-term programmatic requirements for both the FDNY and DOC. Costrak worked as a cost subconsulatint to Stuart-Lynn and prepared all the cost associated with this capital project.

30. DSNY Queens 7 Garage Renovation

Location: Bayside, Queens, New York

Building Size: 101,500 SF

> Estimated Value: \$6.58 Million

Client: NYC Department of Design and Construction

> Architect: Smith-Miller + Hawkinson Architects

Market Sector: Master Plan Development





This project involves repairs and renovation of the Queens East 07 garage which is locatted at 120-15 31st Avenue. The New York City Department of Sanitation (DSNY) requested the New York City Department of Design and Construction (DDC) through Smith-Miller & Hawkinson (SMH) to assess

the extent of repairs covering architectural, structural, mechanical and electrical issues and provide a fesibility cost estimate the facility. Costrak worked as a cost subconsulatint to Stuart-Lynn and prepared all the cost report associated with this project.

31. Reconstruction of Central Heating Plant

State University College at Buffalo, Buffalo, New York 14222

➤ Building Size: 10,100 SF

Estimated Value: \$18.3 Million

Client: State University College at BuffaloEngineering Firm: RMF Engineering, Inc., PC

Market Sector: Instituition



This project invloves the reconstruction of the Central Heating Plant at Buffalo State College, a part of State University of New York. The heating plant (Bldg. 45), supplies steam to approximately 36 buildings for the campus heating and domestic water heating. The Central Heating Plant was

originally built in 1949 as four boilers and had upgrades done in 1964 with the addition of 2 boilers and a building addition. In 2001 a firetube boiler was added on the North side to provide steam for domestic water heating during the summer months subsequent to the removal of two boilers.. The project is located in Buffalo, New York.



32. Dia: Chelsea

> 535, 541, 545 West 22nd Street New York, New York 10011

➤ Building Size: 33,450 SF

Estimated Value: \$14.7 MillionClient: Dia Art Foundation

> Architect: Architecture Research Office

Market Sector: Cultural



The Dia: Chelsea project comprises a redesign of the ground floor of 535 West 22nd Street as well as renovation of 541 and 545 West 22nd Street. Work includes architectural and mechanical upgrades. 535: Ground Floor (excluding building lobby, stairs and elevators), Rooftop Bulkhead and Boiler, Roof, 6th and 5th Floor.



33. Centre Pointe

> 64 Centre Avenue, New Rochelle, NY

➤ Building Size: 152,000 SF

Estimated Value: \$57.9 MillionClient: Allstate Ventures LLC

Architect: Richard Bienenfeld Architect

Market Sector: Mixed-Used



The Centre Pointe project is a 14 story, 144 units, 152,000 gross square foot High end Mixed-use apartment building which also includes a cellar. The property is located at 64 Centre Avenue in New Rochelle, New York. Program for the new development comprises 144-units apartment,

circulation space, double height lobby, 139 car stacker parking spaces, gym and mechanical room below grade. Scope of work involves the demolition of existing buildings, an asphalt parking lot, site grading, site fencing and sidewalk protection to pave way for the new building.



34. 827-831 Broadway

> 827-831 Broadway, New York, NY

➤ Building Size: 80,000 SF

Estimated Value: \$41.9 Million

Client: CM&D Inc.

Architect: DXA studio Architecture PLLC

Market Sector: Commercial Office



This project is a 12 story high commercial building facility with a total gross floor area of approximately 80,000 square feet. The facility is a core and shell building which also includes a cellar. The project is a landmark and the facade would have to be restored under historic preservation. The property is

located at 827-831 Broadway in New York City. Program for the new development comprises lobby, elevator lobby, retail space office space, core areas and mechanical room below grade. Scope of work involves the demolition of existing buildings, shoring existing facade on the 12th street and Broadway, site fencing and sidewalk protection to pave way for the new building.



35. West Conservatory Complex - Longwood Gardens

> 401 East Street Road, Kennett Square, Pennsylvania 19348

➤ Building Size: 451,000 SF

Estimated Value: \$211.7 MillionClient: Longwood Gardens

> Architect: Weiss/Manfredi Architects

Market Sector: Cultural



The project is a newly constructed west conservatory, renovations and expansion of the administration building, renovation of the potting shed, expansion of the heating plant, renovation of the lower reception suite and renovations and expansion of the west plaza, waterlily court, bonsai

arcade, parking lots, north service entrance and restrooms adjacent to the bonsia arcade. It is located in Kennett Square, Pennsylvania.

36. Remove and Replace Fuel Oil Tanks

Prospect Street, Beacon, NY 12508-0307

Building Size: N/A

> Estimated Value: \$3.7 Million

Client: OGS Design and Construction Group

Architect: HRP Associates, Inc

Market Sector: Instituition





This project involves the replacement of fuel oil tanks. This report presents the results of a subsurface exploration program and geotechnical engineering evaluation completed by Quality Geo Engineering, P.C., on behalf of QC/QA Laboratories, Inc., for the proposed above

ground fuel oil storage tanks planned at the Fishkill Correctional Facility located at 18 Strack Drive in Beacon, New York. Based on the information provided, the project will consist of installing three (3) fuel oil storage tanks with a capacity of 25,000 gallons each. We understand the weight of each tank (including contents) will be approximately 243 kips. We understand each tank has two (2) integral saddle supports, and are planned to be installed on a concrete pad. The tanks are planned to be located in the area of one of the three (3) existing above ground fuel oil storage tanks.