SCOPE OF WORK

Natural Resource Education Center (NREC) Rehabilitation

Pequest State Trout Hatchery
Oxford, Warren County, NJ

Project No. P1363-00

STATE OF NEW JERSEY

Honorable Philip D. Murphy, Governor
Honorable Tahesha L. Way, Lt. Governor

DEPARTMENT OF THE TREASURY

Elizabeth Maher Muoio, Treasurer

DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION

Thomas A. Edenbaum, Director

Date: September 4, 2025

Document Format Revision 8-1-2022

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I. OBJECTIVE

The objective of this project is to rehabilitate the Administration and Natural Resource Education Center (NREC) Building at Pequest Trout Hatchery including but not limited to the auditorium audio and video systems, wall treatments, flooring, exhibit space, some exterior siding, windows, and doors. The Pequest State Trout Hatchery is located in Oxford Township in Warren County.

II. CONSULTANT QUALIFICATIONS

A. CONSULTANT & SUB-CONSULTANT PRE-QUALIFICATIONS

The Consultant shall be a firm pre-qualified with the Division of Property Management & Construction (DPMC) in the following discipline(s):

- **P001 Architecture**

The Consultant shall also have in-house capabilities or Sub-Consultants pre-qualified with DPMC in:

- **P002 Electrical Engineering**
- **P024 Barrier Free/ADA Design**
- **P037 Asbestos Design**
- **P038 Asbestos Safety Control Monitoring**
- **P065 Lead Paint Evaluation/Inspection**

As well as, **any and all** other Architectural, Engineering and Specialty Disciplines necessary to complete the project as described in this Scope of Work (SOW).

III. PROJECT BUDGET

A. CONSTRUCTION COST ESTIMATE (CCE)

The initial Construction Cost Estimate (CCE) for this project is $650,000.

The Consultant shall review this Scope of Work and provide a narrative evaluation and analysis of the accuracy of the proposed project CCE in its technical proposal based on its professional experience and opinion.

B. CURRENT WORKING ESTIMATE (CWE)

The Current Working Estimate (CWE) for this project is $974,750.

The CWE includes the construction cost estimate and all consulting, permitting and administrative fees.

The CWE is the client agency's financial budget based on this project Scope of Work and shall not be exceeded during the design and construction phases of the project unless DPMC approves the change in Scope of Work through a Contract amendment.

C. CONSULTANT'S FEES

The construction cost estimate for this project ***shall not*** be used as a basis for the Consultant's design and construction administration fees. The Consultant's fees shall be based on the information contained in this Scope of Work document and the observations made and/or the additional information received during the pre-proposal meeting.

IV. PROJECT SCHEDULE

A. SCOPE OF WORK DESIGN & CONSTRUCTION SCHEDULE

The following schedule identifies the estimated design and construction phases for this project and the estimated durations.

PROJECT PHASE	ESTIMATED DURATION (Calendar Days)
1. Site Access Approvals & Schedule Design Kick-off Meeting	**14**
2. Investigation Phase	**28**
• *Project Team & DPMC Plan/Code Unit Review & Comment*	14
3. Schematic Design Phase	**28**
• *Project Team & DPMC Plan/Code Unit Review & Comment*	14
4. Design Development Phase	**42**
• *Project Team & DPMC Plan/Code Unit Review & Comment*	14
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• *Project Team & DPMC Plan/Code Unit Review & Approval*	14

6. Final Design Re-Submission to Address Comments	**7 (See Note)**
• *Project Team & DPMC Plan/Code Unit Review & Approval*	14
7. DCA Submission Plan Review	**30**
8. Permit Application Phase	**7**
• *Issue Plan Release*	
9. Bid Phase	**42**
10. Award Phase	**28**
11. Construction Phase	**180**
12. Project Close Out Phase	**30**

Note: The Final Design Phase is considered complete upon the release of Construction Documents by either the DPMC Code Group or the Department of Community Affairs (DCA).

B. CONSULTANT'S PROPOSED DESIGN & CONSTRUCTION SCHEDULE

The Consultant shall submit a project design and construction schedule with its technical proposal that is similar in format and detail to the schedule depicted in **Exhibit 'A'**. The schedule developed by the Consultant shall reflect its recommended project phases, phase activities, activity durations.

A written narrative shall also be included with the technical proposal explaining the schedule submitted and the reasons why and how it can be completed in the time frame proposed by the Consultant.

This schedule and narrative will be reviewed by the Consultant Selection Committee as part of the evaluation process and will be assigned a score commensurate with clarity and comprehensiveness of the submission.

V. PROJECT SITE LOCATION & TEAM MEMBERS

A. PROJECT SITE ADDRESS

The location of the project site is:

Pequest State Trout Hatchery
605 Pequest Road
Oxford, Warren County, NJ 07863

Coordinates: 40.838349° N, -74.949173° W

See **Exhibit 'B'** for the project site location map.

B. PROJECT TEAM MEMBER DIRECTORY

The following are the names, addresses, and phone numbers of the Project Team members.

1. DPMC Representative:

Name:	Youstina A. Mansy, Project Manager
Address:	Division of Property Management & Construction
	20 West State Street, 3rd Floor
	Trenton, NJ 08608-1206
Phone No:	(609) 633-72077
E-Mail:	Youstina.Mansy@treas.nj.gov

2. Department of Environmental Protection:

Name:	Jason Freeborn, Project Manager
Address:	Department of Environmental Protection
	275 Freehold-Englishtown Rd.
	Freehold, NJ 07726
Phone No:	(609) 789-8125
E-Mail:	Jason.Freeborn@dep.nj.gov

VI. PROJECT DEFINITION

A. BACKGROUND

The New Jersey Fish and Wildlife (NJFW) is dedicated to the protection, management and proper use of New Jersey's fish and wildlife resources. NJFW is part of the NJ Department of Environmental Protection (NJDEP) and manages all of the freshwater activities including long-term biological, recreational, and economic values for New Jerseyans.

The Bureau of Freshwater Fisheries is responsible for the propagation, protection, and management of the freshwater fisheries that provide more than 2,000,000 fish stocked annually in over 250 waterbodies located throughout the state. The Agency places an emphasis on enhancing trout fishing opportunities throughout New Jersey and manages the operations of the state's fish hatcheries: the Pequest Trout Hatchery and the Hackettstown State Fish Hatchery.

The Pequest Trout Hatchery, built in 1982, is on a 50-acre site located within 4,800-acres of a Wildlife Management Area in the Pequest River Valley. The NREC building was designed in 1978 and put into service in 1982. The Hatchery is near the town of Oxford in Warren County and the region offers recreational activities including hiking, hunting, and bird watching while great fishing abounds in the nearby Pequest River (see **EXHIBIT 'B'** Project Location Map).

B. FUNCTIONAL DESCRIPTION OF THE BUILDING

The Administration and Natural Resource Education Center (NREC) Building is the only public access building at the Pequest Trout Hatchery. The mixed masonry, wood-framed building is 11,500-sq.ft with one-and two-story spaces, many with vaulted ceilings. The first floor of the Administration and NREC Building consists of the main entrance door, lobby, auditorium, meeting space, exhibit hall space with an educational fishing pond where visitors can learn about the hatchery along with the surrounding conservation of natural resources and wildlife. The first floor also includes the public restrooms, administration office spaces, storage rooms, mechanical room, and elevator. The second floor consists primarily of the administrative, office, and closet spaces. Most of the public meeting spaces and equipment are original to the 1982 constructed building, outdated and have reached their end of useful life (see **EXHIBIT 'C'** Photos).

The NREC offers various programs available to the public and groups and a self-guided hatchery tour marked by green trout on the sidewalks that lead to two different hatchery areas. The Pequest Trout Hatchery and Natural Resource Education Center sustains on-going recreational activity, creates state economy efforts, research initiatives, public education programs, and community outreach to the public and local communities throughout the state. Staff at the center provide educational programming on a variety of topics including fishing education, fly tying, how trout are raised and wildlife.

The Pequest Trout Hatchery operates 24 hours a day, 365 days throughout the year. The Administration and NREC Building is occupied by staff and shall remain open and in operation during project construction, as specified by the Agency and NJFW.

VII. CONSULTANT DESIGN RESPONSIBILITIES

A. NREC REHABILITATION DESIGN REQUIREMENTS

1. General

The Consultant shall provide the Design, Construction Administration, Permitting and Bid/Award Services to rehabilitate the Administration and Natural Resource Education Center (NREC) Building interior at Pequest State Trout Hatchery. The design shall include rehabilitation of the interior spaces of the building including but not limited to auditorium A/V system upgrades, doors and windows, wall coverings/treatments, flooring, and heating covers/grills, and exterior rehabilitation. Lighting/electrical upgrades or modifications shall be incorporated in the design as applicable. The design shall follow all codes and standards applicable (see **EXHIBIT 'C'** Photos). The Consultant shall provide the design and specifications of any electrical or egress/emergency lighting in order to meet the requirements of any building interior rehabilitation

The Design Consultant shall include but not limited to the documentation of the power, utilities, controls, lighting, monitoring systems, and alarms, as necessary, for the new and existing equipment in the building.

The Consultant shall meet and coordinate with the following entities, including but not limited to, the New Jersey Department of Environmental Protection (NJDEP), Office of Resource Development (ORD), NJ Fish and Wildlife NREC staff and any additional staff as determined by the F&W NREC staff to outline all requirements necessary for the design of the rehabilitation and upgrades. The Design Consultant shall document interviews with DEP and the Hatchery Staff to identify the NREC design rehabilitation and upgrade requirements. All specific components and essential items discussed by the Agency during meetings shall be incorporated in the design.

2. Auditorium A/V System Upgrades

The Consultant shall provide the design, specifications, installation, balancing, and training on a new A/V system in the auditorium of the building. The existing A/V system shall be decommissioned and removed from its occupied space.

The design and specifications shall include an interactive projector system, video system, audio system, control system, lockable storage for components located in public spaces, and all wiring, conduit, connections, etc. for a fully functioning and integrated system. Required balancing, programming, and training for staff shall be included. Designed components/connections shall be compatible with facility/staff presentation materials/software and hardware. A previously explored upgrade by the NJDEP is included as a reference of intent only **(**see **Exhibit 'E'** Example). A full exploration of modern systems by the Design Consultant shall be provided.

Any specialty furniture, equipment, materials, finishes, etc. shall be Agency approved. All equipment replaced shall be removed and disposed of properly.

3. Doors & Windows

The Design Consultant shall provide the design and specifications for the removal and replacement of the Administration and NREC building interior doors for aesthetics and functionality. The Design Consultant shall provide the design and specifications for the removal and replacement of the exterior doors and windows of the entire building including the front main entrance storefront glass.

The design shall include options for hands-free, electric/motion detected open and closure doors and access, as necessary. Exterior doors and windows shall be energy efficient and low maintenance. Door sizes and placement shall be included in the design as required to meet current barrier free standards. All fire safety evacuation codes shall be followed, as applicable. Materials, finishes, etc. shall be Agency approved and coordinated with the appropriate DEP Fish and Wildlife staff. All equipment replaced shall be removed and disposed of properly.

4. Wall Treatments

The Design Consultant shall provide design and specifications for updating the auditorium space including but not limited to the dated wall treatments, painting, covers, and other finishes for delivering presentations on par with modern expectations. Currently, carpet-like material is installed as specialized outdated wall treatment, presumably for acoustic purposes (see **EXHBIT 'C'** Photos). The project design shall allow for the mitigation of noise pollution to and from the auditorium. All materials, finishes, etc. shall be Agency approved. All debris shall be removed and disposed of properly.

5. Flooring

The Design Consultant shall provide the design and specifications for the removal and replacement of the flooring throughout the NREC space including auditorium, lobby, and exhibit space. All finish options shall be presented and incorporated into the design as selected by the DEP design team. All debris shall be removed and disposed of properly.

6. Heating Covers/Options

The Design Consultant shall provide the design and specifications for the new baseboard and heating covers, louvers, disperser, etc. All finish and equipment options shall be explored and incorporated into the design as selected by the DEP design team. Aesthetics and functionality shall be the main driving factors in explored options. No core system components (i.e. piping, ductwork, fans, motors, pumps, etc.) shall be changed in this design. The current HVAC system(s) are to remain operational throughout the project. All equipment replaced shall be removed and disposed of properly.

7. Exhibit Space

The Design Consultant shall provide the design and specifications for the renovation/preparation of the exhibit space (see **EXHIBIT 'C'** Photos). The displays, information, and graphics of the exhibit space are currently being redesigned as another project. The Design consultant shall coordinate with NJDEP Office of Resource Development staff and Pequest NREC staff to ensure the exhibit space is prepared and rehabilitated to meet their vision. The design and specifications shall include options for flooring upgrades, wall treatments, electrical outlet receptacle relocations or additions, lighting improvements, along with the design and installation of new freestanding walls. The Consultant shall provide the design and specifications for the Exhibit space and doors including egress and barrier free requirements.

The design shall meet applicable barrier free standards. Under the guidance of the NJDEP Office of Resource Development staff and Pequest NREC staff, the Design Consultant shall include in the design and specifications any necessary requirements for the removal, salvage, and/or proper disposal of any equipment/material being replaced in the Exhibit region.

8. Exterior Rehabilitation

The Design Consultant shall provide the design and specifications for the exterior rehabilitations of the above-mentioned window and doors. The Design Consultant shall evaluate the exterior of the NREC building for the rehabilitation and/or restoration including but not limited to the building exterior lighting requirements, exit door placement and pathways, columns, facia, soffits, and a section of the siding (see **EXHIBIT 'C'** Photos).

9. Site Specific Protocols

The Consultant shall include in the design and specifications all applicable site conditions, policy, procedures, demolition, disposal, and operation requirements. The Design Consultant shall include all timing restrictions, quality compliance and biohazard/sanitation requirements. All requirements must be confirmed with the site, followed for all site visits, and be included in the design and bid documents. The Consultant in conjunction with the Agency shall determine if a phasing plan is necessary during rehabilitation and construction.

The Consultant shall include any necessary signage for the identification of functional areas, services, spaces.

B. SITE REQUIREMENTS

1. Material Staging

Construction documents shall include an Agency approved staging area by the Project Team indicating on the project site plan the location where the contractor can store materials, tools, and equipment.

2. Demolition

The Design Consultant shall identify and provide the design and specifications for the identified demolition and safe removal of the identified debris while maintaining the structural integrity, security, and weather protection of the building.

3. Dumpster & Debris

If a dumpster is required, the location shall be shown on the site plan in an area approved by the Client Agency. The frequency of debris removal shall be identified in the design specification.

C. HAZARDOUS BUILDING MATERIALS

Consultant shall survey the building and related components and, if deemed necessary, collect samples of materials that will be impacted by the construction/demolition activities and analyze them for the presence of hazardous materials including:

1. Asbestos in accordance with N.J.A.C. 5:23-8, Asbestos Hazard Abatement Sub-code.

2. Lead in accordance with N.J.A.C. 5:17, Lead Hazard Evaluation and Abatement Code.

3. PCB's in accordance with 40 CFR 761, Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions. Consultant shall engage a firm certified in the testing and analysis of materials containing PCB's.

Consultant shall document their procedure, process and findings and prepare a "Hazardous Materials Survey Report" identifying building components impacted by construction activities requiring hazardous materials abatement. Consultant shall provide three copies of the "Hazardous Materials Survey Report" to the Project Manager.

Consultant shall estimate the cost of hazardous materials sample collection, testing, analysis and preparation of the Hazardous Materials Survey Report and include that amount in their fee

proposal line item entitled **"Hazardous Materials Testing and Report Allowance,"** refer to paragraph **X.B**.

Based on the Hazardous Materials Survey Report, Consultant shall provide construction documents for abatement of the hazardous materials impacted by the work in accordance with the applicable code, sub-code and Federal regulations.

Consultant shall estimate the cost to prepare construction documents for hazardous materials abatement and include that amount in their fee proposal line item entitled **"Hazardous Materials Abatement Design Allowance,"** refer to paragraph **X.C**.

Consultant shall estimate the cost to provide "Construction Monitoring and Administration Services" for hazardous materials abatement activities and include that amount in their fee proposal line item entitled **"Hazardous Materials Construction Administration Allowance,"** refer to paragraph **X.D**.

There shall be no "mark-up" of sub-consultant or subcontractor fees if sub-consultants or subcontractors are engaged to perform any of the work defined in paragraph **VII.C** "**Hazardous Building Materials".** All costs associated with managing, coordinating, observing and administrating sub-consultants and subcontractors performing hazardous materials sampling, testing, analysis, report preparation, hazardous materials construction administration services shall be included in the consultant's lump sum fee proposal.

D. DESIGN MEETINGS & PRESENTATIONS

1. Design Meetings

Conduct the appropriate number of review meetings with the Project Team members during each design phase of the project so they may determine if the project meets their requirements, question any aspect of the contract deliverables, and make changes where appropriate. The Consultant shall describe the philosophy and process used in the development of the design criteria and the various alternatives considered to meet the project objectives. Selected studies, sketches, cost estimates, schedules, and other relevant information shall be presented to support the design solutions proposed. Special considerations shall also be addressed such as: contractor site access limitations, utility shutdowns and switchover coordination, phased construction and schedule requirements, security restrictions, available swing space, material and equipment delivery dates, etc.

It shall also be the responsibility of the Consultant to arrange and require all critical Sub-Consultants to be in attendance at the design review meetings.

Record the minutes of each design meeting and distribute within three (3) calendar days to all attendees and those persons specified to be on the distribution list by the Project Manager.

2. Design Presentations

The minimum number of design presentations required for each phase of this project is identified below for reference:

Investigation Phase: One (1) oral presentation at phase completion.

Schematic Phase: One (1) oral presentation at phase completion.

Design Development Phase: One (1) oral presentation at phase completion.

Final Design Phase: One (1) oral presentation at phase completion.

E. EXISTING DOCUMENTATION

Copies of the following documents will be provided to each Consulting firm at the pre-proposal meeting to assist in the bidding process.

- DBC No. 1721 Pequest Trout Hatchery Drawings & Specifications, 11/10/78, Holley & Johnson/ Buchart-Horn Inc.
- Project No. P0889-00 Pequest Fish Hatchery Pump House Record Set, 6/4/12, Miller-Remick Corporation
- Project No. P1205-00 Water Supply System Upgrades Pequest Fish Hatchery As-Built, 9/02/2021, CP Engineers NJ, LLC.
- DPMC# P1032-00 New Jersey State Fish Hatcheries Energy Analysis Report Pequest Trout Hatchery, May 12, 2009, Heritage Architecture, LLC.

Review these documents and any additional information that may be provided at a later date such as reports, studies, surveys, equipment manuals, as-built drawings, etc. The State does not attest to the accuracy of the information provided and accepts no responsibility for the consequences of errors by the use of any information and material contained in the documentation provided. It shall be the responsibility of the Consultant to verify the contents and assume full responsibility for any determination or conclusion drawn from the material used. If the information provided is insufficient, the Consultant shall take the appropriate actions necessary to obtain the additional information required.

All original documentation shall be returned to the provider at the completion of the project.

VIII. PERMITS & APPROVALS

A. NJ UNIFORM CONSTRUCTION CODE PLAN REVIEW AND PERMIT

The project construction documents must comply with the latest adopted edition of the NJ Uniform Construction Code (NJUCC).

The latest NJUCC Adopted Codes and Standards can be found at:

http://www.state.nj.us/dca/divisions/codes/codreg/

1. NJUCC Plan Review

Consultant shall estimate the cost of the NJUCC Plan Review by DCA and include that amount in their fee proposal line item entitled **"Plan Review and Permit Fee Allowance,"** refer to paragraph X.A.

Upon approval of the Final Design Phase Submission by DPMC, the Consultant shall submit the construction documents to the DCA, Bureau of Construction Project Review to secure a complete plan release.

As of July 25, 2022, the DCA is only accepting digital signatures and seals issued from a third party certificate authority.

Procedures for submission to the DCA Plan Review Unit can be found at:

https://www.state.nj.us/dca/divisions/codes/forms/pdf_bcpr/pr_app_guide.pdf

Consultant shall complete the "Project Review Application" and include the following on Block 5 as the "Owner's Designated Agent Name":

Trevor M. Dittmar, DPMC
PO Box 235
Trenton, NJ 08625-0235
Trevor.Dittmar@treas.nj.gov 609-984-5529

The Consultant shall complete the NJUCC "Plan Review Fee Schedule", determine the fee due and pay the NJUCC Plan Review fees, refer to Paragraph X.A.

The NJUCC "Plan Review Fee Schedule" can be found at:

http://www.state.nj.us/dca/divisions/codes/forms/pdf_bcpr/pr_fees.pdf

2. NJUCC Permit

Upon receipt of a complete plan release from the DCA Bureau of Construction Project Review, the Consultant shall complete the NJUCC permit application and all applicable technical sub-code sections. The "Agent Section" of the application and certification section of the building sub-code section shall be signed. These documents, with **six (6) sets of DCA approved, signed and sealed construction documents** shall be forwarded to the DPMC Project Manager.

The Consultant may obtain copies of all NJUCC permit applications at the following website:

https://www.nj.gov/dca/divisions/codes/resources/constructionpermitforms.html

All other required project permits shall be obtained and paid for by the Consultant in accordance with the procedures described in Paragraph VIII.B.

3. Prior Approval Certification Letters

The issuance of a construction permit for this project may be contingent upon acquiring various "prior approvals" as defined by N.J.A.C. 5:23-1.4. It is the Consultant's responsibility to determine which prior approvals, if any, are required. The Consultant shall submit a general certification letter to the DPMC Plan & Code Review Unit Manager during the Permit Phase of this project that certifies all required prior approvals have been obtained.

In addition to the general certification letter discussed above, the following specific prior approval certification letters, where applicable, shall be submitted by the Consultant to the DPMC Plan & Code Review Unit Manager: Soil Erosion & Sediment Control; Water & Sewer Treatment Works Approval; Coastal Areas Facilities Review; Compliance of Underground Storage Tank Systems with N.J.A.C. 7:14B; Pinelands Commission; Highlands Council; Well Construction and Maintenance; Sealing of Abandoned Wells with N.J.A.C. 7:9D; Certification that all utilities have been disconnected from structures to be demolished; Board of Health Approval for Potable Water Wells; Health Department Approval for Septic Systems; and Notification to Adjoining Property Owners with N.J.A.C. 5:23-2.17(c). It shall be noted that in accordance with N.J.A.C. 5:23-2.15(a)5, a permit cannot be issued until the letter(s) of certification is received.

4. Multi-building or Multi-site Permits

A project that involves many buildings and/or sites requires that a separate permit shall be issued for each building or site. The Consultant must determine the construction cost estimate for *each* building and/or site location and submit that amount where indicated on the permit application.

5. Special Inspections

In accordance with the requirements of the New Jersey Uniform Construction Code N.J.A.C. 5:23-2.20(b), Bulletin 03-5 and Chapter 17 of the International Building Code, the Consultant shall be responsible for the coordination of all special inspections during the construction phase of the project.

Bulletin 03-5 can be found at:

https://www.nj.gov/dca/codes/publications/pdf_bulletins/b_03_5.pdf

a. Definition

Special inspections are defined as an independent verification by a certified special inspector for **Class I buildings and smoke control systems in any class building**. The special inspector is to be independent from the Contractor and responsible to the Consultant so that there is no possible conflict of interest.
Special inspectors shall be certified in accordance with the requirements in the NJUCC.

b. Responsibilities

The Consultant shall submit with the permit application, a list of special inspections and the agencies or special inspectors that will be responsible to carry out the inspections required for the project. The list shall be a separate document, on letter head, signed and sealed.

B. OTHER REGULATORY AGENCY PERMITS, CERTIFICATES AND APPROVALS

The Consultant shall identify and obtain all other State Regulatory Agency permits, certificates, and approvals that will govern and affect the work described in this Scope of Work. An itemized list of these permits, certificates, and approvals shall be included with the Consultant's Technical Proposal and the total amount of the application fees should be entered in the Fee Proposal line item entitled, **"Plan Review and Permit Fee Allowance."**

The Consultant may refer to the DPMC "Procedures for Architects and Engineers Manual," Paragraph "**9. REGULATORY AGENCY APPROVALS"** which presents a compendium of State permits, certificates, and approvals that may be required for this project.

The Consultant shall determine the appropriate phase of the project to submit the permit application(s) in order to meet the approved project milestone dates.

Where reference to an established industry standard is made, it shall be understood to mean the most recent edition of the standard unless otherwise noted. If an industry standard is found to be

revoked, or should the standard have undergone substantial change or revision from the time that the Scope of Work was developed, the Consultant shall comply with the most recent edition of the standard.

IX. ENERGY REBATE AND INCENTIVE PROGRAMS

The Consultant shall review any and all programs on the State and Federal level to determine if any proposed upgrades to the mechanical and/or electrical equipment and systems for this project qualify for approved rebates and incentives.

The Consultant shall review the programs available on the "New Jersey's Clean Energy Program" website at: http://www.njcleanenergy.com as well as federal websites and New Jersey electric and gas utility websites to determine if and how they can be applied to this project.

The Consultant shall identify all applicable rebates and incentives in their technical proposal and throughout the design phase.
The Consultant shall be responsible to complete the appropriate registration forms and applications, provide any applicable worksheets, manufacturer's specification sheets, calculations, attend meetings, and participate in all activities with designated representatives of the programs and utility companies to obtain the entitled financial incentives and rebates for this project.

All costs associated with this work shall be estimated by the Consultant and the amount included in the base bid of its fee proposal.

X. ALLOWANCES

A. PLAN REVIEW AND PERMIT FEE ALLOWANCE

The Consultant shall obtain and pay for all of the project permits in accordance with the guidelines identified below.

1. Permits

The Consultant shall determine the various permits, certificates, and approvals required to complete this project.

2. Permit Costs

The Consultant shall estimate the application fee costs for all of the required project permits,

certificates, and approvals (excluding the NJUCC permit) and include that amount in its fee proposal line item entitled **"Plan Review and Permit Fee Allowance."** A breakdown of each permit and application fee shall be attached to the fee proposal for reference.

NOTE: The NJUCC permit is excluded since it will be paid for by the State.

3. Applications

The Consultant shall complete and submit all permit applications to the appropriate permitting authorities and the costs shall be paid from the Consultant's permit fee allowance. A copy of the application(s) and the original permit(s) obtained by the Consultant shall be given to the DPMC Project Manager for distribution during construction.

4. Consultant Fee

The Consultant shall determine what is required to complete and submit the permit applications, obtain supporting documentation, attend meetings, etc., and include the total cost in the base bid of its fee proposal under the "Permit Phase" column.

Any funds remaining in the permit allowance will be returned to the State at the close of the project.

B. HAZARDOUS MATERIALS TESTING AND REPORT ALLOWANCE

Consultant shall estimate the costs to complete the hazardous materials survey, sample collection, testing and analysis and preparation of a "Hazardous Materials Survey Report" noted in paragraph **VII.C** and enter that amount on their fee proposal line item entitled **"Hazardous Materials Testing and Report Allowance."** Consultant shall attach a detailed cost breakdown sheet for use by DPMC during the proposal review and potential fee negotiations. The cost breakdown sheet shall include, but not be limited to, the following information:

- Description of tasks and estimated cost for the following:
    - Sample collection;
    - Sample testing; and
    - Preparation of an Hazardous Materials Survey Report

Any funds remaining in the Hazardous Materials Testing and Report Allowance will be returned to the State at the close of the project.

C. HAZARDOUS MATERIALS ABATEMENT DESIGN ALLOWANCE

The Consultant shall estimate the costs to prepare construction documents for hazardous

materials abatement noted in paragraph **VII.C** and enter that amount on their fee proposal line item entitled **"Hazardous Materials Abatement Design Allowance."** Consultant shall attach a detailed cost breakdown sheet for use by DPMC during the proposal review and potential fee negotiations. The cost breakdown sheet shall include a description of the tasks to be performed and the estimated cost of each task.

Any funds remaining in the Hazardous Materials Abatement Design Allowance will be returned to the State at the close of the project.

D. HAZARDOUS MATERIALS CONSTRUCTION ADMINISTRATION ALLOWANCE

Consultant shall estimate the cost to provide Construction Monitoring and Administration Services for hazardous materials abatement as noted in paragraph **VII.C** and enter that amount on their fee proposal line item entitled "**Hazardous Materials Construction Administration Allowance.**" Consultant shall attach a detailed cost breakdown sheet for use by DPMC during the proposal review and potential fee negotiations. The cost breakdown sheet shall include a description of the tasks to be performed and the estimated cost of each task.

Any funds remaining in the Hazardous Materials Construction Administration Allowance will be returned to the State at the close of the project.

XI. SOW SIGNATURE APPROVAL SHEET

This Scope of Work shall not be considered a valid document unless all signatures appear in each designated area below.

The client agency approval signature on this page indicates that they have reviewed the design criteria and construction schedule described in this project Scope of Work (including the subsequent contract deliverables and exhibits) and verifies that the work will not conflict with the existing or future construction activities of other projects at the site.

SOW PREPARED BY: Alison F. Gottlieb 9/4/2025
ALISON F. GOTTLIEB, PROJECT MANAGER DATE
DPMC PROJECT PLANNING & INITIATION

SOW APPROVED BY: James Wright 9/4/2025
JAMES WRIGHT, MANAGER DATE
DPMC PROJECT PLANNING & INITIATION

SOW APPROVED BY: 9/15/2025
JASON FREEBORN, PROJECT MANAGER DATE
DEPARTMENT OF ENVIRONMENTAL PROTECTION

SOW APPROVED BY: Youstina Mansy 09/15/2025
YOUSTINA A. MANSY, PROJECT MANAGER DATE
DPMC PROJECT MANAGEMENT GROUP

SOW APPROVED BY: Jeanette M Barnard 10.7.25
JEANETTE M. BARNARD, DEPUTY DIRECTOR DATE
DIV PROPERTY MGT & CONSTRUCTION

XII. CONTRACT DELIVERABLES

The following are checklists listing the Contract Deliverables that are required at the completion of each phase of this project. The Consultant shall refer to the DPMC publication entitled "Procedures for Architects and Engineers," 3.0 Edition, dated September 2022 available at https://www.nj.gov/treasury/dpmc/Assets/Files/ProceduresforArchitectsandEngineers.pdf for a detailed description of the deliverables required for each submission item listed. References to the applicable paragraphs of the "Procedures for Architects and Engineers" are provided.

Note that the Deliverables Checklist may include submission items that are "S.O.W. Specific Requirements." These requirements will be defined in the project specific scope of work and included on the deliverables checklist.

This project includes the following phases with the deliverables noted as "Required by S.O.W" on the Deliverables Checklist:

INVESTIGATION PHASE;

SCHEMATIC DESIGN PHASE;

DESIGN DEVELOPMENT PHASE;

FINAL DESIGN PHASE;

PERMIT APPLICATION PHASE;

BIDDING AND CONTRACT AWARD;

CONSTRUCTION PHASE; and

PROJECT CLOSE-OUT PHASE

XIII. EXHIBITS

A. SAMPLE PROJECT SCHEDULE FORMAT
B. PROJECT SITE LOCATION MAP
C. PHOTOS
D. PEQUEST BOOKLET
E. EXAMPLE

END OF SCOPE OF WORK

Deliverables Checklist
Investigation Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
12.3.1.	A/E Statement of Site Visit						
12.3.2.	Narrative Description of Project						
12.3.3.	Building Code Information Questionnaire						
12.3.4.	Space Analysis						
12.3.5.	Special Features						
12.3.6.	Catalog Cuts						
12.3.7.	Site Evaluation						
12.3.8.	Subsurface Investigation						
12.3.9.	Surveys						
12.3.10.	Fine Arts Inclusion						
12.3.11.	Design Rendering						
12.3.12.	Regulatory Approvals						
12.3.13.	Utility Availability						
12.3.14.	Diagrammatic Sketches/Drawings (6 Sets)						
12.3.15.	Specifications (6 Sets)						
12.3.16.	Current Working Estimate/Cost Analysis in CSI Format						
12.3.17.	Project Schedule						
12.3.18.	Formal Presentation						
12.3.19.	Scope of Work Compliance Statement						
12.3.20.	Program Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

DPMC Project No.: P1363-00

Deliverables Checklist
Schematic Design Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
13.4.1.	A/E Statement of Site Visit						
13.4.2.	Narrative Description of Project						
13.4.3.	Building Code Information Questionnaire						
13.4.4.	Space Analysis						
13.4.5.	Special Features						
13.4.6.	Catalog Cuts						
13.4.7.	Site Evaluation						
13.4.8.	Subsurface Investigation						
13.4.9.	Surveys						
13.4.10.	Arts Inclusion						
13.4.11.	Design Rendering						
13.4.12.	Regulatory Approvals						
13.4.13.	Utility Availability						
13.4.14.	Drawings (6 Sets)						
13.4.15.	Specifications (6 Sets)						
13.4.16.	Current Working Estimate/Cost Analysis in CSI Format						
13.4.17.	Project Schedule						
13.4.18.	Formal Presentation						
13.4.19.	Scope of Work Compliance Statement						
13.4.20.	Schematic Design Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

DPMC Project No.: P1363-00

Deliverables Checklist
Design Development Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
14.4.1.	A/E Statement of Site Visit						
14.4.2.	Narrative Description of Project						
14.4.3.	Building Code Information Questionnaire						
14.4.4.	Space Analysis						
14.4.5.	Special Features						
14.4.6.	Catalog Cuts						
14.4.7.	Site Evaluation						
14.4.8.	Subsurface Investigation						
14.4.9.	Surveys						
14.4.10.	Arts Inclusion						
14.4.11.	Design Rendering						
14.4.12.	Regulatory Approvals						
14.4.13.	Utility Availability						
14.4.14.	Drawings (6 Sets)						
14.4.15.	Specifications (6 Sets)						
14.4.16.	Current Working Estimate/Cost Analysis in CSI Format						
14.4.17.	Project Schedule						
14.4.18.	Formal Presentation						
14.4.19.	Plan Review/Scope of Work Compliance Statement						
14.4.20.	Design development Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

DPMC Project No.: P1363-00

Deliverables Checklist
Final Design Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
15.4.1.	A/E Statement of Site Visit						
15.4.2.	Narrative Description of Project						
15.4.3.	Building Code Information Questionnaire						
15.4.4.	Space Analysis						
15.4.5.	Special Features						
15.4.6.	Catalog Cuts						
15.4.7.	Site Evaluation						
15.4.8.	Subsurface Investigation						
15.4.9.	Surveys						
15.4.10.	Arts Inclusion						
15.4.11.	Design Rendering						
15.4.12.	Regulatory Approvals						
15.4.13.	Utility Availability						
15.4.14.	Drawings (6 Sets)						
15.4.15.	Specifications (6 Sets)						
15.4.16.	Current Working Estimate/Cost Analysis in CSI Format						
15.4.17.	Project Schedule						
15.4.18.	Formal Presentation						
15.4.19.	Plan Review/Scope of Work Compliance Statement						
15.4.20.	Final Design Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

DPMC Project No.: P1363-00

Deliverables Checklist
Permit Application Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
16.1.	N.J. UCC Permit Application						
16.4.	Drawings, Signed and Sealed (6 Sets)						
16.5.	Specifications, Signed and Sealed (6 Sets)						
16.6.	Current Working Estimate/Cost Analysis in CI Format						
16.7.	Project Schedule						
16.8.	Plan Review/Scope of Work Compliance Statement						
16.9.	Permit Application Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC Project Manager the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

DPMC Project No.: P1363-00

Deliverables Checklist
Bidding and Contract Award Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
17.1.1.	Notice of Advertising						
17.1.2.	Bid Proposal Form						
17.1.3.	Bid Clearance Form						
17.1.4.	Drawings (6 Sets)						
17.1.5.	Specifications (6 Sets)						
17.1.6.	Construction Schedule						
17.3	Pre-Bid Conference/Mandatory Site Visit						
17.3.1.	Meeting Minutes						
17.4	Bulletins						
17.5	Post Bid Meeting						
17.6.	Contract Award "Letter of Recommendation"						
17.8.	Bid Protests - Hearings						
17.9.	Bidding and Contract Award Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

Deliverables Checklist
Construction Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
18.2.	Pre-Construction Meeting						
18.3.	Submittal Log						
18.4.	Construction Schedule						
18.5.	Project Progress Meetings						
18.7.	Contractor's Invoicing and Payment Process						
18.8.	Contractor Submittals						
18.10.	Testing						
18.11.	Shop Drawings (6 Sets)						
18.12.	As-Built & Record Set Drawings (6 Sets)						
18.13.	Change Orders						
18.14.	Construction Photographs						
18.15.	Field Observations						
18.17.	Construction Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

DPMC Project No.: P1363-00

Deliverables Checklist
Project Close-Out Phase

A/E Name: _____

A/E Manual Reference	Submission Item	Required by S.O.W.		Previously Submitted		Enclosed	
		Yes	No	Yes	No	Yes	No
19.3.	Development of Punch List and Inspection Reports						
19.5.	Determination of Substantial Completion						
19.6.	Correction/Completion of Punch List						
19.7.	Submission of Close-Out Documentation						
19.7.1.	As-Built and Record Sets of Drawing (6 Sets)						
19.8.	Final Payment						
19.9.1.	Contractors Final Payment						
19.9.2.	A/E's Final Payment						
19.10.	Project Close-Out Phase Deliverables Checklist						
S.O.W. Reference	**S.O.W. Specific Requirements**						

This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

_____ _____

Consultant Signature Date

February 7, 1997
Rev.: January 29, 2002

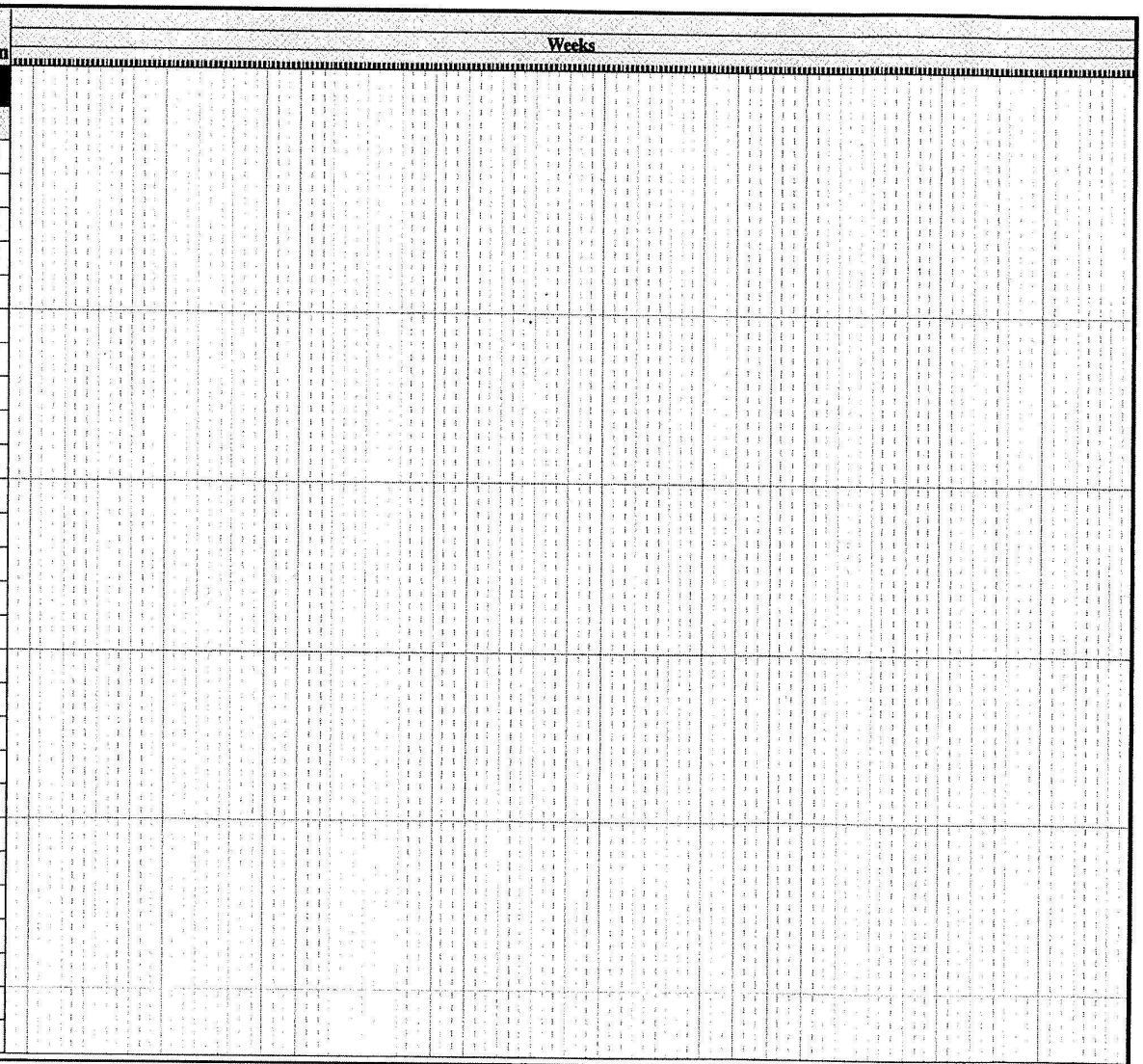
Responsible Group Code Table

The codes below are used in the schedule field "GRP" that identifies the group responsible for the activity. The table consists of groups in the Division of Property Management & Construction (DPMC), as well as groups outside of the DPMC that have responsibility for specific activities on a project that could delay the project if not completed in the time specified. For reporting purposes, the groups within the DPMC have been defined to the supervisory level of management (i.e., third level of management, the level below the Associate Director) to identify the "functional group" responsible for the activity.

CODE	DESCRIPTION	REPORTS TO ASSOCIATE DIRECTOR OF:
CM	Contract Management Group	Contract Management
CA	Client Agency	N/A
CSP	Consultant Selection and Prequalification Group	Technical Services
A/E	Architect/Engineer	N/A
PR	Plan Review Group	Technical Services
CP	Construction Procurement	Planning & Administration
CON	Construction Contractor	N/A
FM	Financial Management Group	Planning & Administration
OEU	Office of Energy and Utility Management	N/A
PD	Project Development Group	Planning & Administration

EXHIBIT 'A'

Activity ID	Description	Rspn
<PROJ>		
Design		
CV3001	Schedule/Conduct Predesign/Project Kick-Off Mtg.	CM
CV3020	Prepare Program Phase Submittal	AE
CV3021	Distribute Program Submittal for Review	CM
CV3027	Prepare & Submit Project Cost Analysis (DPMC-38)	CM
CV3022	Review & Approve Program Submittal	CA
CV3023	Review & Approve Program Submittal	PR
CV3024	Review & Approve Program Submittal	CM
CV3025	Consolidate & Return Program Submittal Comments	CM
CV3030	Prepare Schematic Phase Submittal	AE
CV3031	Distribute Schematic Submittal for Review	CM
CV3037	Prepare & Submit Project Cost Analysis (DPMC-38)	CM
CV3032	Review & Approve Schematic Submittal	CA
CV3033	Review & Approve Schematic Submittal	PR
CV3034	Review & Approve Schematic Submittal	CM
CV3035	Consolidate & Return Schematic Submittal Comment	CM
CV3040	Prepare Design Development Phase Submittal	AE
CV3041	Distribute D. D. Submittal for Review	CM
CV3047	Prepare & Submit Project Cost Analysis (DPMC-38)	CM
CV3042	Review & Approve Design Development Submittal	CA
CV3043	Review & Approve Design Development Submittal	PR
CV3044	Review & Approve Design Development Submittal	CM
CV3045	Consolidate & Return D.D. Submittal Comments	CM
CV3050	Prepare Final Design Phase Submittal	AE
CV3051	Distribute Final Design Submittal for Review	CM
CV3052	Review & Approve Final Design Submittal	CA
CV3053	Review & Approve Final Design Submittal	PR
CV3054	Review Final Design Submitl for Constructability	OCS



NOTE:
Refer to section "IV Project Schedule" of the Scope of Work for contract phase durations.

DBCA - TEST

Sheet 1 of 3

Bureau of Design & Construction Services

EXHIBIT 'A'

Activity ID	Description	Rspn	Weeks
CV3055	Review & Approve Final Design Submittal	CM	
CV3056	Consolidate & Return Final Design Comments	CM	
CV3060	Prepare & Submit Permit Application Documents	AE	
CV3068	Prepare & Submit Bidding Cost Analysis (DPMC-38)	CM	
Plan Review-Permit Acquisition			
CV4001	Review Constr. Documents & Secure UCC Permit	PR	
CV4010	Provide Funding for Construction Contracts	CA	
CV4020	Secure Bid Clearance	CM	
Advertise-Bid-Award			
CV5001	Advertise Project & Bid Construction Contracts	CP	
CV5010	Open Construction Bids	CP	
CV5011	Evaluate Bids & Prep. Recommendation for Award	CM	
CV5012	Evaluate Bids & Prep. Recommendation for Award	AE	
CV5014	Complete Recommendation for Award	CP	
CV5020	Award Construction Contracts/Issue NTP	CP	
Construction			
CV6000	Project Construction Start/Issue NTP	CM	
CV6001	Contract Start/Contract Work (25%) Complete	CON	
CV6002	Preconstruction Meeting	CM	
CV6003	Begin Preconstruction Submittals	CON	
CV6004	Longest Lead Procurement Item Ordered	CON	
CV6005	Lead Time for Longest Lead Procurement Item	CON	
CV6006	Prepare & Submit Shop Drawings	CON	
CV6007	Complete Construction Submittals	CON	
CV6011	Roughing Work Start	CON	
CV6012	Perform Roughing Work	CON	
CV6010	Contract Work (50%+) Complete	CON	
CV6013	Longest Lead Procurement Item Delivered	CON	
CV6020	Contract Work (75%) Complete	CON	

NOTE:
Refer to section "IV Project Schedule" of the Scope of Work for contract phase durations.

DBCA - TEST

Sheet 2 of 3

Bureau of Design & Construction Services

EXHIBIT 'A'

Activity ID	Description	Rspn	Weeks
CV6014	Roughing Work Complete	CON	
CV6021	Interior Finishes Start	CON	
CV6022	Install Interior Finishes	CON	
CV6030	Contract Work to Substantial Completion	CON	
CV6031	Substantial Completion Declared	CM	
CV6075	Complete Deferred Punch List/Seasonal Activities	CON	
CV6079	Project Construction Complete	CM	
CV6080	Close Out Construction Contracts	CM	
CV6089	Construction Contracts Complete	CM	
CV6090	Close Out A/E Contract	CM	
CV6092	Project Completion Declared	CM	

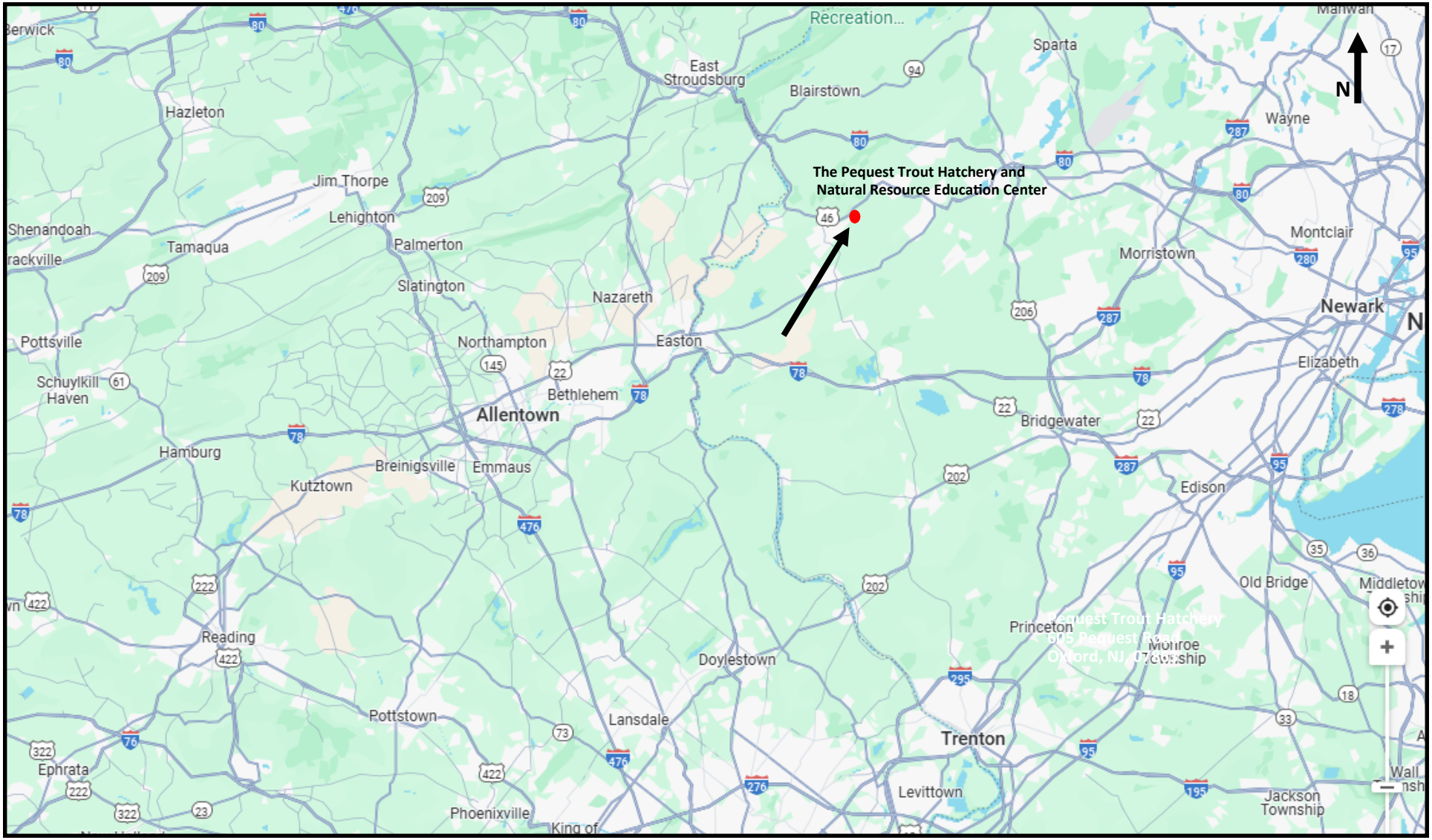
NOTE:
Refer to section "IV Project Schedule" of the Scope of Work for contract phase durations.

DBCA - TEST

Sheet 3 of 3

Bureau of Design & Construction Services

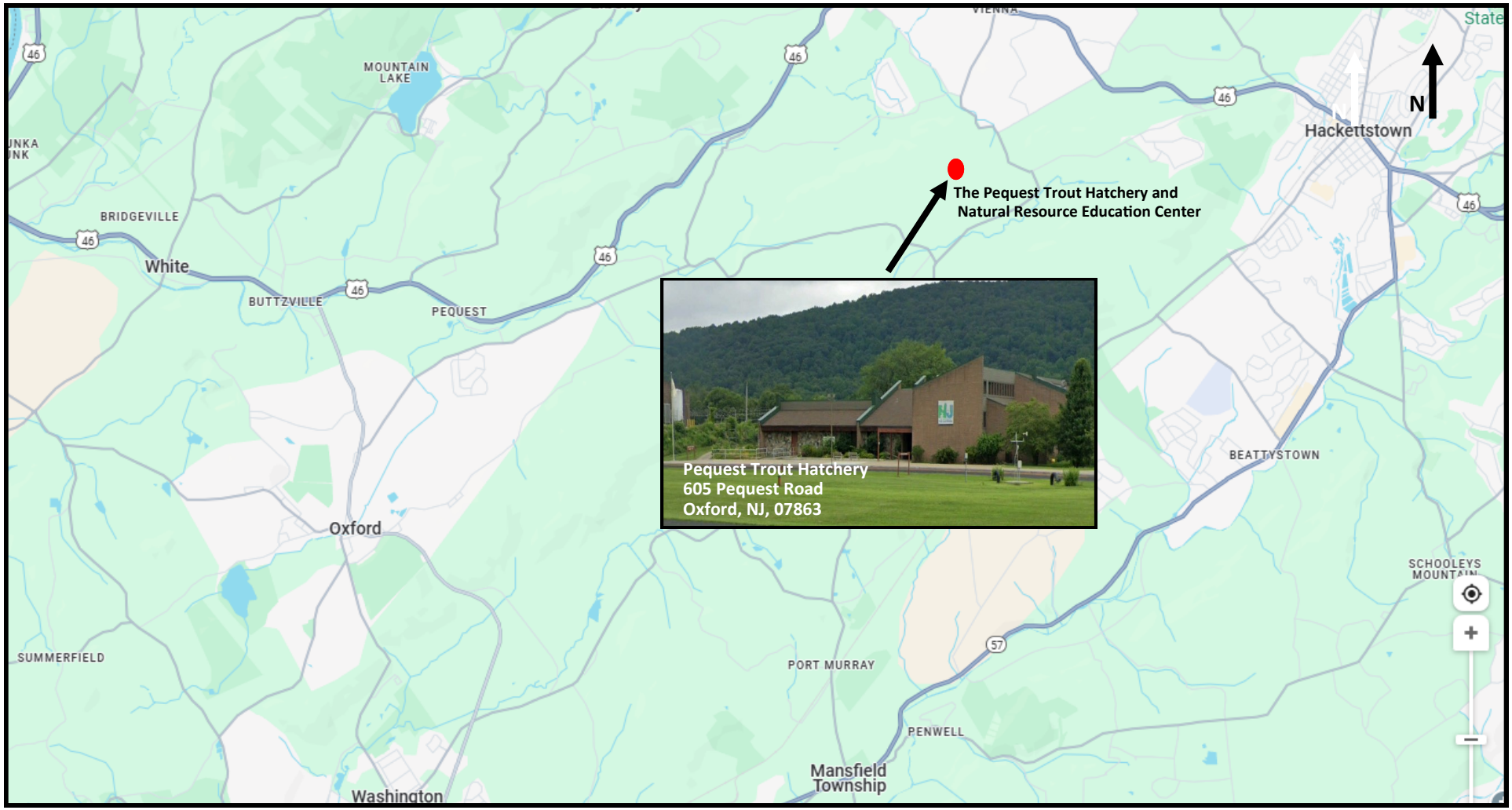
EXHIBIT 'A'



Project Site Location Map

Pequest Trout Hatchery

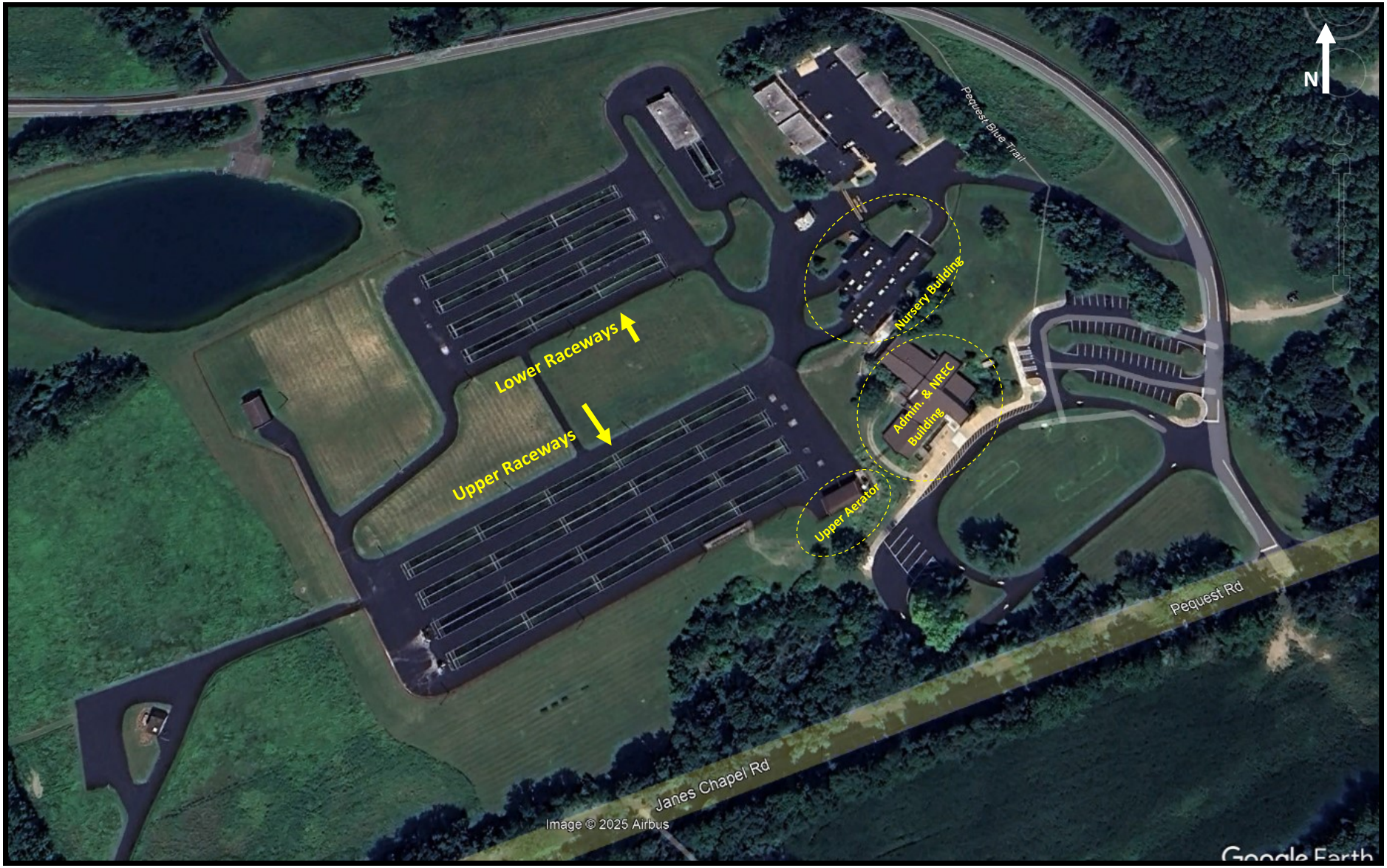
EXHIBIT 'B'



Project Location Map

Pequest Trout Hatchery

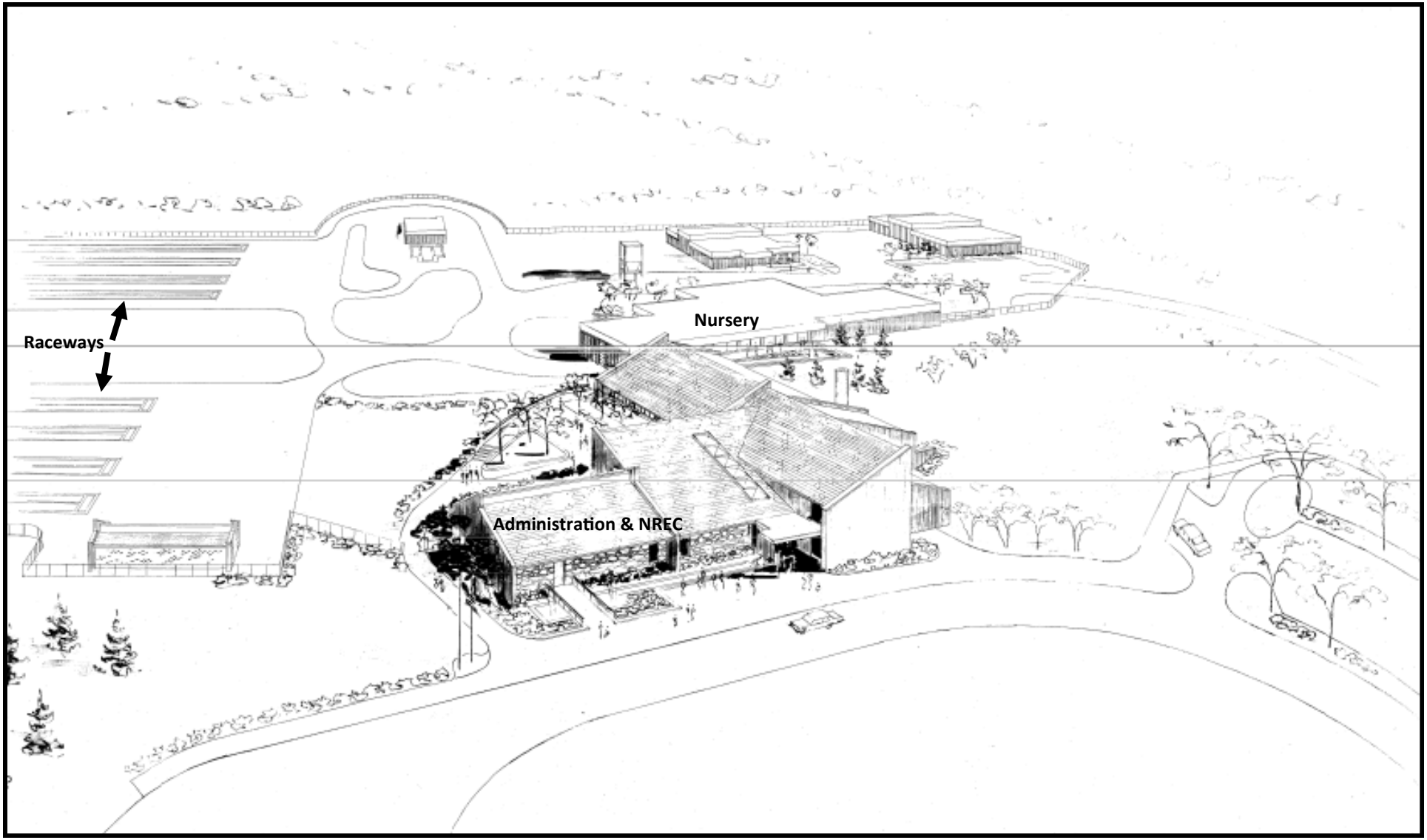
EXHIBIT 'B'



Project Site

Pequest Trout Hatchery

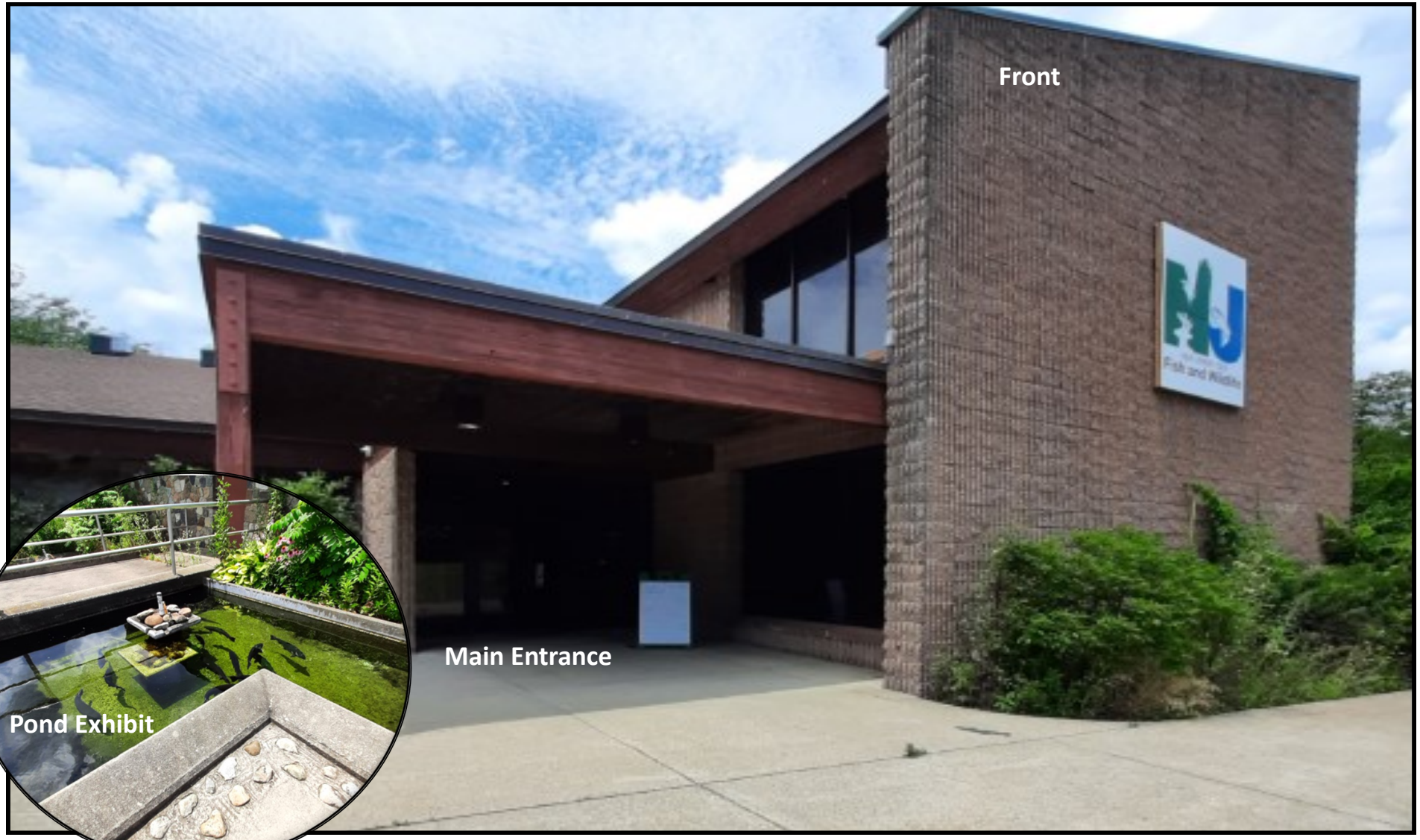
EXHIBIT 'B'



Project Site

Pequest Trout Hatchery

EXHIBIT 'B'



Exterior

Photos

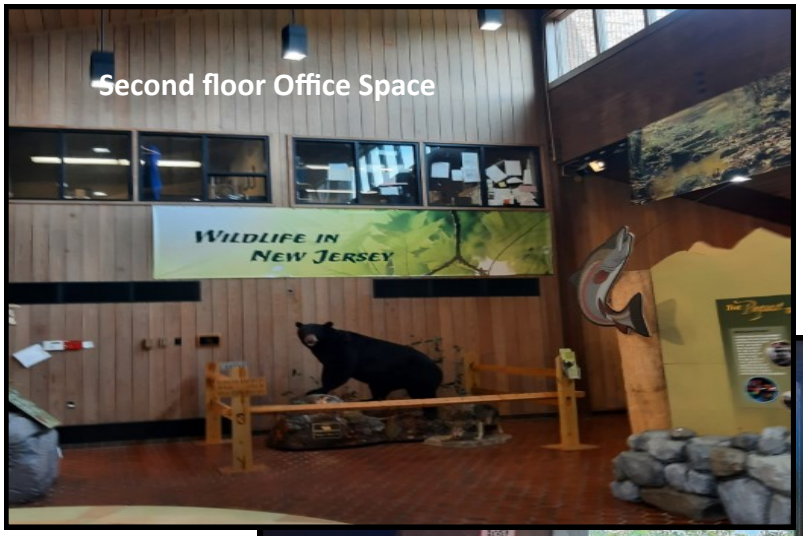
Natural Resource Education Center (NREC)

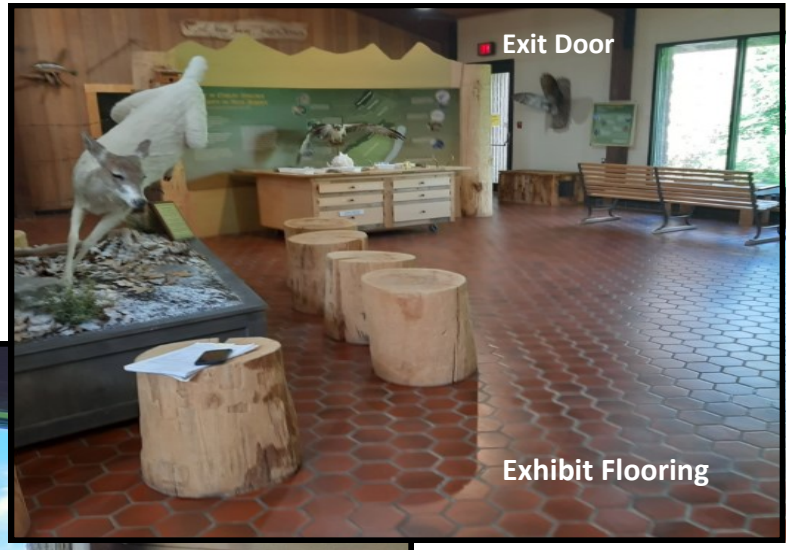
EXHIBIT ‘C’

Photos

Natural Resource Education Center (NREC)

EXHIBIT 'C'





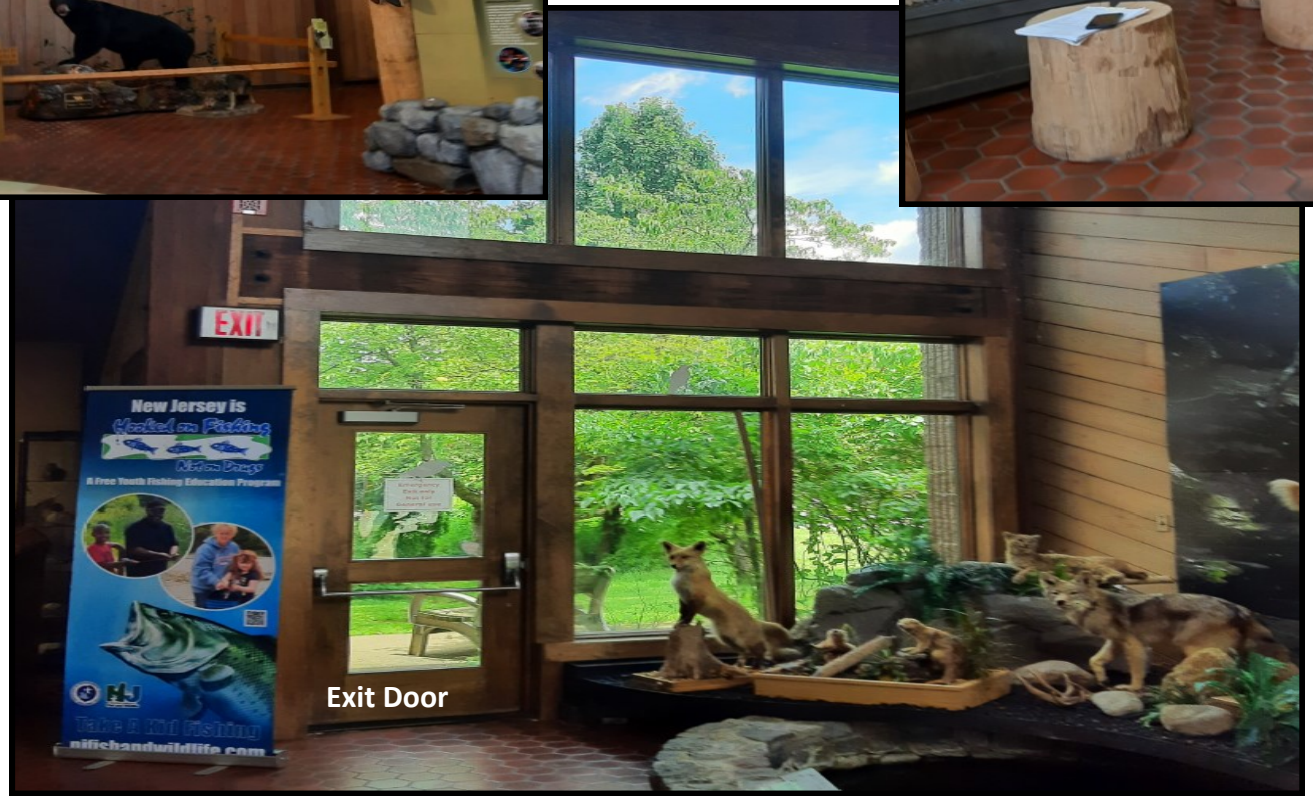


Exhibit Space

Photos

Natural Resource Education Center (NREC)

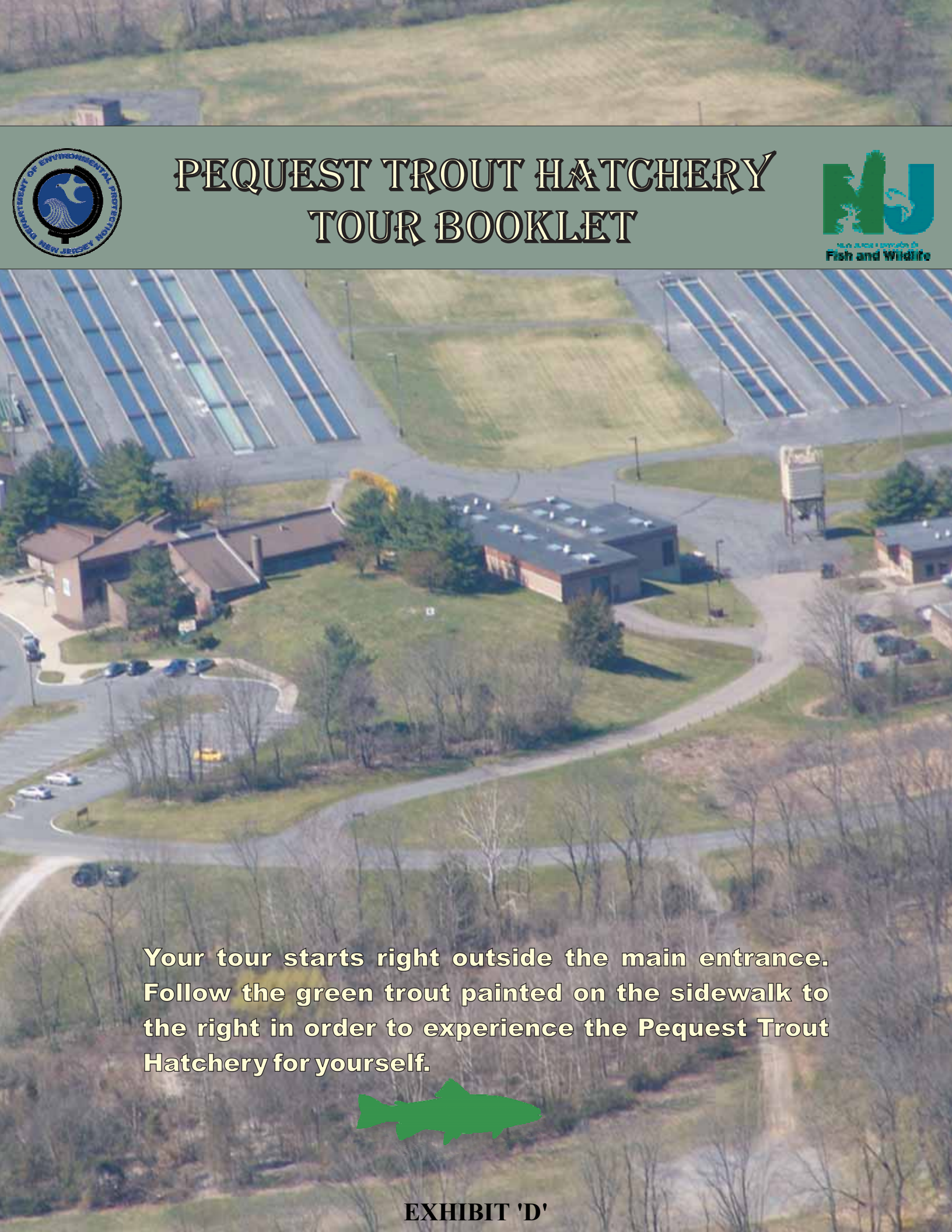
EXHIBIT ‘C’

Photos

Natural Resource Education Center (NREC)

EXHIBIT 'C'

PEQUEST TROUT HATCHERY TOUR BOOKLET



Your tour starts right outside the main entrance. Follow the green trout painted on the sidewalk to the right in order to experience the Pequest Trout Hatchery for yourself.

EXHIBIT 'D'

Welcome to the NJ Division of Fish and Wildlife's Pequest Trout Hatchery and Natural Resource Education Center!

Pequest includes a center for environmental education as well as the only state owned trout hatchery, which stocks up to 700,000 trout annually in the public waters of New Jersey.

Visitors to the site use the area to learn about trout and how they are raised, as well as to use the 4,800 acres of land that surrounds the hatchery for recreational opportunities such as hiking, hunting and bird watching, while great fishing opportunities abound in the nearby Pequest River.

After spending some time in the Exhibit Hall, you can begin your self-guided tour by following the green trout painted on the sidewalk right outside the main entrance of the center. The tour leads you to the right and your first stop is just steps away by the raceway, or concrete holding tank, located in front of the Natural Resource Education Center.

This raceway differs from the rest of the hatchery for a few reasons. Here, the fish are provided with extra shelter. Can you find two places where our fish may hide? Rocks and bridges provide great shelter for trout both in this setting and in a stream habitat.

Look closely at the fish in this raceway. You can see three species of fish - all in the salmon family. The rest of the hatchery is mainly rainbow trout at this time.

Do you know how to tell these fish apart? Brook trout have white edges on their fins. These are NJ's only native salmonid. Rainbow trout have a pink to reddish colored stripe on their side and spots all the way to the end of their tails. Rainbow trout are native to the western United States. Brown trout are brownish in color with large spots on their sides, but little to no spots on their tails. These fish are native to Europe.

In this picture, you can see the white edges on the fins of the brook trout, near the bottom. Look closely at the fish sneaking in on the left and you can see the start of the pink line that runs down the side of this rainbow trout. The fish heading away from the rest is a brown trout. There are little to no spots on its tail.

The fish in this raceway can be fed by our visitors. Just put a quarter in the fish food machine located by the front desk. Make sure to put your hand under the latch before opening it, so that you can catch the food as it comes out. Other types of food are not good for these fish, so please do not use any food other than the fish pellets to feed them and do not throw anything else in the raceway - such as money.

It's time to continue the tour, by following the green fish on the sidewalk to the right.

EXHIBIT 'D'

Continue following the green trout on the sidewalk, keeping the raceway on your right. The sidewalk will split here. Head up the pathway on the right towards the Nursery Building. When you reach the gate opening, pause for a second and listen to the sound of rushing water. This is the water from our wells, entering the aeration building located on the left and up the embankment. You can't enter the well house, but you can hear all that rushing water.

Pequest has 7 wells spread throughout the Pequest Valley. Water is pumped from the aquifer, a large underground body of water, at a rate of up to 7,000 gallons per minute. The well water is sent through the aeration building where it is oxygenated as it flows through plastic rings which are held in the large barrels seen here. From here, the water then enters the upper section of raceways which you will see in a little while. After the hatchery is done "borrowing" the water from the aquifer, it is then released back into the river where it can once again enter the aquifer.

We recycle all the water that we use!

Continuing down the sidewalk, you will come to the Nursery Building. This building is divided into two sections, the Egg Room and the Nursery. Visitors are not allowed into this building or into any other hatchery areas. This is because trout can get sick very easily. In order to minimize the likelihood of this happening, the hatchery is restricted to personnel only. All staff entering this building must disinfect their shoes before they can access the Egg Room or Nursery.

This building is not in use all year. Eggs are taken from the females in September, through a process called "stripping". The females are taken from the water and gently squeezed along the abdomen, releasing the eggs. The eggs are then mixed with milt (the fluid that contains sperm) from male fish until the eggs are fertilized. The fertilized eggs are placed in trays in the egg room where they will stay until they hatch.

About 2 million eggs are taken each year!

After hatching, the young fish (called sac-fry or alevin) are moved from the Egg Room and into the large tanks in the Nursery room. Each tank holds about 14,500 fish. Sac-fry are sensitive to UV light, so the tanks are covered to keep harmful rays away from the fish and a lightbulb is used to provide artificial light. After the yolk sac has been absorbed, the covers will come off. The fry will remain in the nursery building for about 6 months. Then, they move into the large outdoor raceways where they will stay for another year.

Each tank in the Nursery holds about 14,500 fish.

EXHIBIT 'D'

Continue back the way you came. Instead of making the left to head back to the building, turn to the right at the end of the sidewalk to reach the Observation Platform overlooking the raceways. You will be walking past the aeration building, this time keeping it on your right. The sidewalk will head up a slight hill to the Observation Platform. Walk through the gates and head up the stairs or the ramp where you will see the fish that are getting ready to be released.

Looking at the raceways, you will see aluminum screens that separate the long the raceway into smaller sections. Each section holds about 12,500 fish. The fish are in the raceways for a year after leaving the Nursery Building. Once they have reached 10.5 inches, they are ready to be released into more than 200 lakes and streams throughout the state of New Jersey. There are three stocking seasons: spring, fall and winter which helps keep the fishing fun throughout the year!

One of two sorting operations of fingerling trout.

Once outside of the Nursery Building, we employ numerous methods to protect the fish from predators. If you look at the raised concrete walls surrounding the raceways, you will see a thin electric wire that is used to discourage birds like great blue herons and small mammals from getting near the raceways.

Now look at eye height. Do you see those wires with the silver and red streamers hanging from them? There are 5 wires spread across the width of each raceway. These wires prevent the large birds, such as bald eagles and ospreys, from getting down to water level because they can not fit their wings between the wires. The birds can not access the fish across the width of the raceways because they would not have the room to get their fish and get up over the concrete wall.

We also employ noise deterrents to keep the large birds away, such as a propane cannon, which creates a loud noise as well as firecracker shells that whistle and bang like a firecracker, helping to scare the birds.

Birds are not the only predators of the trout. The tall fence you walked through with the wire on top is also used to keep predators away. What kinds of predators does that keep out? If you said raccoon, bear, fox or people you are correct!

The tour has ended. If you would like to spend some time in the Exhibit Hall or seek out employees for questions, we encourage you to do that. You can also head out on one of our three trails to experience what the rest of the Pequest Wildlife Management Area has to offer. The Pequest Wildlife Management Area consists of almost 5,000 acres of land that helps protect the Pequest River and its underlying aquifer. This area was paid for through hunting and fishing license sales, so if you would like to help preserve and maintain the area, please consider purchasing a fishing or hunting license today in the Main Building.

This fish pump is used to safely move fish into trucks in preparation for stocking.

Thank you for visiting the NJ Division of Fish and Wildlife's Pequest Trout Hatchery and Natural Resource Education Center!

EXHIBIT 'D'

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION

Large A/V Presentation Room

Statement of Work (SOW)

Quote#: 172115

Prepared by
Paul Ager | Design Engineer
Robert Stevens | NJ Public Sector Account Manager

Yorktel Corporation
81 Corbett Way
Eatontown, NJ 07724

Tel: 732-413-6000
Fax: 732-413-6060
www.yorktel.com

Exhibit 'E'

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Exhibit 'E'

Proposal Submission

Yorktel is pleased to propose the following equipment purchases and professional integration and services for NJ DEP. All equipment, labor and pricing documented within this proposal will be associated with Yorktel quote number 172115. This proposal will apply to all equipment and services to be installed at the following location(s):

Main Location:
401 E State St
Trenton, NJ

Install Address:
Pequest Trout Hatchery
605 Pequest Rd, Oxford, NJ
07863
Primary Project Contact:
James Marinucci

Email:
james.marinucci@dep.nj.gov

This document provides details regarding the systems integration services Yorktel will deliver to the site listed above. Details include a complete project scope, in both an executive level summary as well as a detailed Statement of Functionality. A complete bill of materials (BOM) is included, as well as a simple one-line conceptual system drawing for each unique system contained under this proposal.

Upon acceptance of the proposal by NJ DEP, Yorktel Project Management will schedule an initial kick-off call with NJ DEP to Confirm the scope, schedule, and budget for this project.

Yorktel's responsibilities include procurement, integration and installation of equipment noted in the included Bill of Materials. Yorktel will not be responsible for site or infrastructure modifications unless specifically identified and documented within this proposal. Additionally, Yorktel will not be responsible for any equipment not provided by Yorktel.

This proposal is governed by the Yorktel Terms and Conditions which can be found at www.yorktel.com/terms or by a Master Services Agreement previously executed by NJ DEP and Yorktel.

Exhibit 'E'

Executive Summary

The New Jersey Department of Environmental Protection has requested a proposal to decommission the existing Audio-Visual equipment and provide an integrated BYOD Audio-Visual VTC system. This system will allow for increased user experience for local presentations and video teleconferencing. The following proposed solution is based on our site survey and meeting with the user group to discuss requirements. The following room is included within this proposal:

- **Large A/V Presentation Room**

Yorktel services include an AV drawing package to document each system type and specify supporting infrastructure required for system installation. The drawing package will include, as required for each room type floor/reflected ceiling plans, display elevations, conduit riser diagram, and a wiring diagram.

Proposed Solution and Functionality

The equipment to be purchased includes all products listed in the quote referenced above. These products will be provided by Yorktel unless otherwise indicated in this Scope of Work. Yorktel will deliver equipment manuals and warranties upon job completion. Any additional video/audio sources not mentioned in this document are outside the scope of this installation and are not the responsibility of Yorktel.

Exhibit 'E'

Large A/V Presentation Room

Provide all equipment detailed on the attached list as well as all materials and professional services required to provide a turnkey BYOD presentation/video conferencing system addendum as described below. Per prior needs assessment analysis, it has been determined that the following area is within the defined AV design scope:

General:
Yorktel will remove the existing equipment within the area and return it to the client for disposal.
Yorktel will upgrade the Audio-Visual system to be integrated for this area.

Decommission Existing System:
Yorktel will remove the speakers, projector, projector screen, video, and control system solution for the end points within the area.

Interactive Short-throw Projector System:
Yorktel will provide and install an interactive short-throw projector solution with the content source being an overflow end point within the area. This system will be mounted on the right wall if you are facing the main projector screen. This short-throw projector system will have a local interactive wall plate only, with the video feed overflowing into the main system.

The system is as follows:

- One (1) HDMI / USB Wall plate for laptop interactivity with short-throw projector mounted under the whiteboard.
- One (1) HDMI 1x2 distribution amplifier
- One (1) 3LCD interactive laser projector. Providing 5,000 lumens
    - One (1) 100” whiteboard installed below projector.
- One (1) HDMI transmitter to send video signal to main system.

Video System:
Yorktel will provide and install an audio-visual solution for the content sources and end points within the area.
The rooms video sources are as follows:

- Two (2) 36X total zoom PTZ cameras.
    - One (1) for video teleconferencing bring your own device.
        - This will go to the HDBaseT box receiver.
    - One (1) for in-house room presentations to be displayed over the endpoints.
- One (1) HDMI wall plate transmitter for the in-house presentation camera.
- One (1) HDMI / USB connections for a laptop for local presenting and BYOD VTC.
    - One (1) The HDMI HDBaseT + USB-B to A and RS232 over Cat Extender Single Gang Wall Plate Transmitter to Box Receiver - to replace the existing 1-gang wall-plate.
        - USB box receiver will act as a hub for the laptop to integrate with the camera and audio system.

Exhibit 'E'

The rooms video routing capabilities are as follows:

- One (1) Multiformat 4x1 AV Switch and Receiver with 4-Port Ethernet Switch for content routing.
    - HDMI input from the HDBaseT set.
    - DM Lite input from presentation Camera.
    - DM Lite input from short-throw projector system.
    - HDMI output for the 1x4 distribution amplifier for video content to the room's video sources.
- One (1) HDMI 1x4 distribution amplifier for video content to the room's video sources.
- Three (3) HDMI transmitter/receiver pairs for each of the video sources.

The rooms video endpoints are as follows:

- One (1) 3LCD laser projector. Providing 8,500 lumens
    - One (1) Wide-Throw #1 Zoom Lens - 1.04 to 1.46 throw ratio; lens shift—vertical: -67 percent to +67 percent, horizontal: -30 percent to +30 percent
        - This will be installed on the existing hardware structure.
- One (1) electric projector screen; Professional Electrol can be ceiling recessed, wall mounted or suspended from the ceiling. The screen features a wooden housing with adjustable brackets that can be used in any type of installation.
    - This will replace the existing screen in the front of the room.
- Two (2) LG UR340C series 4K commercial grade 75" display will be wall mounted with tilt-mount.
    - One will be mounted on the left wall and one on the right wall.

Audio System:

Yorktel will provide and install a new audio system with a DSP processor and a new wireless microphone system, amplifier, and ceiling speakers. The microphones can be used to support local presentation and video teleconferencing use cases.

The rooms audio sources are as follows:

- Wireless Microphone system
    - Seven (7) handheld wireless microphones with stands.
    - One (1) Lavalier microphone.
    - One (1) wireless access point for the microphones.
    - One (1) 8-port networked charging station charges handheld, bodypack, boundary transmitters and gooseneck bases.

The rooms audio endpoints are as follows:

- One (1) 4-channel amplifier.
    - Connected to speakers.
- Six (6) 8 in. 2-Way All Weather Surface Mount Speaker, Black Textured, Single.

The rooms audio switching capabilities are as follows:

- One (1) IntelliMix DSP for audio processing and AEC referencing of mics.
    - Analog input 1 for the auxiliary 1 audio of the Multiformat 4x1 AV Switch and Receiver
    - Analog outputs to the owner furnished QSC amplifier.
    - USB to HDBaseT box receiver.

Control System:
Yorktel will provide and install one (1) control system.

- One (1) network control processor.
- One (1) 7" wall mounted Touch Screen control panel mounted front of room left of projector screen.

The following custom room AV system controls will be added to the button user control interface:

- System on macro – system power on, projector on, screen drops down, displays turn on, audio system default preset, and presentation camera selected as default source.
- System off macro – system power off, projector off, screen rolls up, displays turn off, and audio system off.
- Routable sources select – HDMI input plate, presentation camera and interactive projector input.
- Room volume, individual wireless microphone, and discussion system faders +/-6dB
- Separate page for projector and screen controls to be able to turn on and off projector and drop down and roll up the projector screen.

AV Network:
Yorktel will provide and install one (1) stand-alone audio-visual network system.

- One (1) 10-Port, 8 PoE Switch.
    - Three (3) ports for the Dante audio routing and power.
    - Two (2) ports for the Camera controls and power.
    - One (1) port for control and power of processor.
    - One (1) port for control and power for the touchpanel.
    - One (1) port for the projector controls
    - One (1) port to link with the Multiformat 4x1 AV Switch and Receiver with 4-Port Ethernet Switch
        - Two (2) ports for display controls.

AV Equipment:
Yorktel will provide and install equipment in an existing owner furnished storage room on shelves. Two (2) dedicated 120V15AMP circuits with NEMA 5-15 receptacles at each location, and adequate ventilation by others will be required at the AV rack location.

Miscellaneous:
Yorktel has included a small miscellaneous material cost for a lift for the week with delivery and pickup and all miscellaneous cabling, materials, fasteners, etc.

Customer Requirements

Customer deliverables required to stay on schedule:

- Provide a purchase order prior to Yorktel starting the project

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- Review and approve the AV drawing package by the date agreed in the AV project plan
- Review and approve the touch panel designs by the date agreed in the AV project plan
- Provide site readiness for pre-installation by the date agreed in the AV project plan
- Provide all required network and IP information by the date agreed in the AV project plan
- Provide site/room ready according the “Room ready checklist” by the dates agreed in the AV project plan
- Provide all required AC power receptacles by the dates agreed upon in the project plan
- Provide all required facility modifications including any wall blocking or installation of Chief wall boxes for Display installation per the Yorktel provided drawing package
- Provide any furniture cuts or modifications
- Provide all required cable pathways by the dates agreed in the AV project plan
- Provide fully provisioned, live network connectivity by the dates agreed in the AV project plan
- Be available and ready for training on the date agreed in the AV project plan
- Be available and ready to signoff/accept the systems on the date agreed in the AV project plan

Project Assumptions

Assumptions for this proposal:

- All labor is quoted as standard business hours (9:00am – 5:00pm Mon-Fri) There is no night or weekend labor included
- All installation labor is union, system commissioning labor will be non-union
- All freight is standard ground. Freight is quoted as firm fixed but can be billed as actual at the end of the project completion
- All travel costs required to complete the scope of this project is firm fixed but can be billed as actual costs.
- There is no on-site programming included
- After acceptance of this proposal by the client, any deviation from stated scope of work and functionality may result in changes to the schedule and budget
- Yorktel will be provided uninterrupted access to all areas where work will be performed for the duration of all onsite AV work
- Yorktel must be notified no less than two weeks in advance of any client provided construction or facility delays
- Any construction or facility delays that impact the agreed AV installation schedule, will require re-mobilization of Yorktel’s resources and may postpone completion of the AV installation
- All owner supplied equipment will be free of defect and will have all required parts and controls needed for installation by Yorktel
- If a project is canceled after Yorktel has processed the purchase order and has already started the project, the customer may be liable for any labor services and hardware purchases/restocking fees that are required or expended to date at time of cancellation.

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Project Management

Once a purchase order is received from the client, a Yorktel Project Manager will be assigned to this project, and will serve as the primary point of contact for the project. The assigned Project Manager will make initial contact with the customer within 48 hours of the project being opened. The project manager will plan out and execute the project, while communicating status, health, and risks on a weekly basis.

Below is a preliminary schedule for this project identifying the major phases, durations, and dependencies that will need to be considered to stay within the agreed scope, schedule, and budget for this project. Your agreement and execution of this proposal will be considered agreement to this proposed timeline.

After the PO is received, the timelines for specific milestones within the overall project duration such as engineering, procurement, programming, fabrication, and installation may need to be adjusted based on the post award project kick-off call with the customer and any project related variables that may need to be considered.

Example project plan (specific plan will be developed for your project post purchase order:

The following paragraphs detail the major objectives and deliverables for each phase of this project.

Kickoff

This is the first phase of the project after the client has executed the contract and provided approval to proceed. The objective of this phase of the project is to achieve alignment of all stakeholders (Yorktel and client) with respect to scope, schedule, and budget. All deliverables are identified, assigned, and all timeframes are agreed and documented. Typically, two meetings are scheduled, one internal and one external. The internal meeting allows for a transfer of knowledge from the sales team to the project team, as well as a line by line review of all project deliverables. All long lead items are identified. The outcome of the kickoff phase is a project plan that all stakeholders have contributed and signed off on.

Design and Engineering

This phase of the project begins immediately upon signoff of the project plan. The objective of this phase of the project is to complete and fully approve a 100% field issue drawing package and corresponding equipment list /bill of materials signed off by all stakeholders (vendor and client). The initial deliverable is a 1st draft of the drawing package. This is followed by an internal and external review and sign off. The internal review is performed by a team consisting of fabrication, programming, commissioning, the sales engineer, and the project manager. Once all feedback is captured and incorporated into the drawing package, the package is issued to the client for review, comment and signoff before the final drawing package is issued to the field.

Procurement

This phase of the project begins immediately upon signoff of the design package. The objective of this phase of the project is to order and receive all equipment and materials needed to complete the project.

Exhibit 'E'

The procurement team will Identify and execute the appropriate shipping method to receive all gear in the required timeframe to meet the fabrication and overall project schedule.

Programming

This phase of the project occurs in parallel to the critical path and can begin immediately upon signoff of the design phase. The objective is to complete the design and coding of the graphic user interface and supporting logic programming in time to meet the fabrication and overall project schedule. The programming is divided into two phases. The 1st is the design phase which includes the look, feel, flow, and functions of the graphic user interface (GUI). There is an internal and external review of the design. The output of this phase is an approved design signed off by both the vendor and client. The second phase is programming which includes coding, testing, and revising as required to support the approved design. The output of this phase is final control code in time to meet the fabrication and overall project schedule.

Pre-Installation

This phase of the project occurs in parallel to the critical path and can begin immediately upon signoff of the design phase. The objective is to complete the installation of all cabling, back boxes, mounts, screen's, rough-in boxes, infrastructure, and cable labeling. This work typically must occur during a specific window of time after the conduit and back boxes are complete and prior to ceilings being closed. The output of this phase is fully installed, labeled, terminated, and tested cabling that is left safe from construction efforts, and ready for the installation phase when the balance of the AV equipment arrives on site.

Fabrication

This phase of the project begins immediately upon arrival of all equipment in the fabrication shop. The objective of this phase of the project is to completely build, test, configure, commission, and stage the systems in a controlled environment. Upon completion of fabrication the systems get packed and shipped to the client's site. When the systems leave our fabrication facility they have been fully tested and certified. Any modifications or revision needed, takes place prior to the systems shipping to the customer site.

Installation

This phase of the project begins immediately upon arrival of equipment at the customer site. The objective of this phase of the project is to marry up the systems built in our fabrication facility to the field cabling and preinstall work that was previously completed on the client site. When the physical layer is complete the final configuration, commissioning, punch-out, turnover, and training is performed. The output of this phase of the project is fully functioning systems, in use, signed off and is on-boarded into day two support.

Exhibit 'E'

Support Services

Yorktel's Support Services Program is a comprehensive support and maintenance offering designed to maintain maximum up-time and performance of the rooms and devices under contract. It also provides optional services to strengthen the coverage and deliver the solution the customer needs.

Yorktel has included Continuity Standard On-Site in this proposal.

Continuity Standard On-site: Includes Continuity Standard services plus on-site technical response

All repairs are handled by qualified technicians. All workmanship performed by Yorktel is guaranteed by Yorktel. Any replacement parts will be with new, or factory remanufactured parts and components as decided by Yorktel or the manufacturer. All parts or components replaced by Yorktel shall become the property of Yorktel or must be returned to the manufacturer in accordance with the manufacturer's replacement parts policy.

Service Features	Continuity Standard	Continuity Standard On-Site
Service Level Guarantee (SLA)	●	●
Unlimited Technical Phone Support (Local Business Hours)	●	●
Priority Help Desk Queue	●	●
Advanced Parts Replacement/Repair on Select Equipment*	●	●
Warranty Parts Repair/Replacement*	●	●
Access to Software Updates	●	●
Escalation Support	●	●
Asset Control	●	●
Online Service Portal	●	●
Annual Business Review	●	●
On-site Repair/Response		●

Advanced parts replacement and warranty repair subject to manufacturer's policies, programs & part availability.
All Consumer grade products must be serviced and repaired/replaced per manufacturer's policies and procedures.

Closeout

This phase of the project begins after the client has signed off on the installation. The objective of this phase is to close out any open items that may remain from the install phase. Complete and submit all project documentation such as quick start guides, construction record drawings, control code, etc. Any remaining invoices will be sent as part of the close out process.

Exhibit 'E'

General Acoustical Recommendations

Below is a summary of Yorktel's recommendations or suggested requirements for the videoconferencing and AV related spaces. Please note that these recommendations are typical published standard guidelines for background noise levels, reverberation time, sound transmission class, and impact isolation classes. The final recommendations as well as the specification of materials and/or methods required to achieve them are the responsibility of the client's acoustical consultants.

- The recommended goal for background noise in conference rooms is NC-30. Background noise levels shouldn't exceed 35-40 dBA.
- Noise from building systems, especially HVAC require careful consideration as it relates to the selection of grilles, diffusers & airflow velocities. NC ratings for diffusers should be between 20-25 although 30-35 is usually acceptable depending on microphone placement, etc.
- An NRC of 0.75 for ceiling tiles is typically recommended.
- An STC rating of 45 is required to provide normal speech privacy, an STC between 50-60 is generally acceptable as well as an IIC rating of 50-70.
- Reverberation time should be within 150-300 ms for videoconferencing spaces. In contrast, maximum recommended times for speech intelligibility in a typical conference or learning space is between 0.5 & 0.6 seconds with a maximum of 0.8.

Bill of Materials and Pricing

See separate PDF for the Bill of Materials and system pricing.

Exhibit 'E'

Proposal Acceptance

BY MY SIGNING OF THIS PROPOSAL OR ISSUANCE OF MY COMPANY'S PURCHASE ORDER LISTING THIS PROPOSAL TO YORKTEL, I HEREBY ACKNOWLEDGE THAT I HAVE READ, UNDERSTAND AND AGREE TO ALL OF THE DESCRIPTION OF PRODUCTS AND SERVICES, STATEMENT OF COVERAGE, INCLUDING THE TERMS AND CONDITIONS CONTAINED IN THE YORKTEL TERMS AND CONDITIONS AND ACCEPT, UNDERSTAND AND AGREE TO THE CHARGES FOR SUCH SERVICE LISTED IN THIS PROPOSAL. I ALSO ACKNOWLEDGE THAT I AM AUTHORIZED BY MY COMPANY TO ORDER THE PRODUCTS AND SERVICES AS LISTED WITHIN THIS PROPOSAL.

Company: _____

Signature: _____

Print Name: _____

Title: _____

Date: _____

Exhibit 'E'

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Exhibit 'E'

Issued by: Yorktel Federal
Yorktel World Headquarters
81 Corbett Way, Eatontown, NJ 07724
Tel: 732-413-6000 Fax: 732-791-1502
Send POs to: contracts@yorktel.com

QUOTATION SUMMARY

CUSTOMER: NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION **QUOTE#:** 172115 **REV#:**

CONTACT: James Marinucci **QUOTE SENT DATE:** 2/20/2024

CITY/STATE/COUNTRY: Trenton, NJ UNITED STATES **ACCT. MANAGER:** ROBERT STEVENS

TELEPHONE#: (609) 633-8144 **FAX#:** **EMAIL:** james.marinucci@dep.nj.gov

DESCRIPTION: Pequest Wildlife Reservation. Large A/V presentation room w/ multiple displays and VTC.

CUSTOMER NOTE: NJ State Contract T1466. Shipping Included. All Electric and Data done by Client.

FOR: LARGE A/V PRESENTATION ROOM

VIDEO EQUIPMENT:

OEM	MODEL#	DESCRIPTION	LIST PRICE	DISCOUNT	UNIT PRICE	QTY	EXTENDED
LGELC	75UR640S9UD	75" 3840 X 2160 UHD COMMERCIAL LITE LED BACKLIT LCD TV - BLACK (ASHED BLUE)	2,167.00	10%	1,950.30	2	3,900.60
CBTG	C2G31030	HDMI HDBASET + USB-B TOA AND RS232 OVER CAT EXTENDER SINGLE GANG WALL PLATE TRANSMITTER TO BOX RECEIVER 4K 60HZ	718.99	MISC	718.99	1	718.99
AVER	COM520PR3	CAM520 PRO3 CONFERENCE CAMERA	1,199.99	MISC	1,019.99	2	2,039.98
CRSTN	HD-DA2-4KZ-E	1:2 HDMI DISTRIBUTION AMPLIFIER W/4K60 4:4:4 & HDR SUPPORT	506.00	25%	379.50	1	379.50
CRSTN	HD-DA4-4KZ-E	1:4 HDMI DISTRIBUTION AMPLIFIER W/4K60 4:4:4 & HDR SUPPORT	696.00	25%	522.00	1	522.00
CRSTN	HD-RX-101-C-E	DM LITE - HDMI OVER CATX RECEIVER, SURFACE MOUNT (HD-RX-101-C-E)	364.00	25%	273.00	3	819.00
CRSTN	HD-RX-4K-410-C-E-SW4	4K MULTIFORMAT 4X1 AV SWITCHER AND RECEIVER WITH 4-PORT ETHERNET SWITCH	3,356.00	MISC	2,517.00	1	2,517.00
CRSTN	HD-TX-101-C-E	DM LITE - HDMI OVER CATX TRANSMITTER, SURFACE MOUNT (HD-TX-101-C-E)	364.00	MISC	273.00	4	1,092.00
CRSTN	HD-TX-4KZ-101-1G-W	DM LITE 4K60 4:4:4 TRANSMITTER FOR HDMI SIGNAL EXTENSION OVER CATX CABLE, WALL PLATE, WHITE	450.00	MISC	337.50	1	337.50
SCT	RCU2S-B20	REMOTECAMUSB2S USB2.0/UVC + 5/12V CAMERA POWER+BI-DIRECTIONAL AUDIO	1,700.00	MISC	1,700.00	1	1,700.00
EPSON	V11H919520	BRIGHTLINK PRO 1485FI INTERACTIVE LASER PROJECTOR, 1080P, 5000 LM, 3LCD	3,560.00	10%	3,204.00	1	3,204.00
EPSON	V11HA33920	EB-PU1008W WUXGA 3LCD LASER PROJECTOR	10,593.00	10%	9,533.70	1	9,533.70
EPSON	V12H004W05	WIDE ZOOM LENS (1.04-1.46:1 UP TO 9K/0.77-1.07:1 9K-20K LUMEN)	2,214.00	10%	1,992.60	1	1,992.60
					TYPE TOTAL:		28,756.87

AUDIO EQUIPMENT:

OEM	MODEL#	DESCRIPTION	LIST PRICE	DISCOUNT	UNIT PRICE	QTY	EXTENDED
CRSTN	AMP-X300	X SERIES AMPLIFIER	880.00	25%	660.00	1	660.00
SHURE	MX185	CARDIOID CONDENSER LAVALIER MICROPHONE WITH 4 (1.2M) ATTACHED CABLE, BELT-CLIP PREAMP WITH XLR, ROTABLE TIE CLIP, DUAL TIE CLIP, SNAP-FIT WINDSCREEN	344.00	15%	292.40	1	292.40
SHURE	MXW1/O=-Z10	BODYPACK TRANSMITTER WITH INTEGRATED OMNIDIRECTIONAL MICROPHONE AND 4-PIN MINI CONNECTOR (TA4M) (INCLUDES ONE SB901 BATTERY)	874.00	15%	742.90	1	742.90
SHURE	MXW2/BETA58=-Z10	HANDHELD TRANSMITTER WITH BETA58 MICROPHONE (INCLUDES ONE SB902 BATTERY)	962.00	15%	817.70	7	5,723.90
SHURE	P300-IMX	INTELLIMIX P300 AUDIO CONFERENCING PROCESSOR.	2,590.00	15%	2,201.50	1	2,201.50
					TYPE TOTAL:		9,620.70

NETWORK:

OEM	MODEL#	DESCRIPTION	LIST PRICE	DISCOUNT	UNIT PRICE	QTY	EXTENDED
NETG	GSM4210PD-100NAS	AV LINE M4250 ETHERNET SWITCH 8 PORTS MANAGEABLE 10 GIGABIT ETHERNET 10GBASE-T, 10GBASE-X 3 LAYER SUPPORTED 1 SFP SLOTS POWER	935.94	MISC	563.38	1	563.38
SHURE	MXWAPT8=-Z10	8-CH ACCESS POINT TRANSCEIVER	5,334.00	15%	4,533.90	1	4,533.90
					TYPE TOTAL:		5,097.28

Exhibit 'E'

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Yorktel World Headquarters
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QUOTATION SUMMARY

CONTROL:

OEM	MODEL#	DESCRIPTION	LIST PRICE	DISCOUNT	UNIT PRICE	QTY	EXTENDED
CRSTN	RMC4	4-SERIES CONTROL SYSTEM	1,100.00	25%	825.00	1	825.00
CRSTN	TSW-770-W-S	7 IN. WALL MOUNT TOUCH SCREEN, WHITE SMOOTH	2,278.00	25%	1,708.50	1	1,708.50
						TYPE TOTAL:	2,533.50

MISC. EQUIPMENT:

OEM	MODEL#	DESCRIPTION	LIST PRICE	DISCOUNT	UNIT PRICE	QTY	EXTENDED
DALIT	99777	PROFESSIONAL 159D 78X139NPA MW	5,432.00	MISC	5,432.00	1	5,432.00
CHIEF	CMA115	6" (152 MM) CEILING PLATE	69.00	20%	55.20	1	55.20
CHIEF	CMS006009	6-9" ADJUSTABLE EXTENSION COLUMN	86.00	20%	68.80	1	68.80
CHIEF	LTM1U	LARGE FUSION MICRO-ADJUSTABLE TILT WALL MOUNT	384.00	20%	307.20	2	614.40
SHURE	MXWNCS8	8 CHANNEL NETWORKED CHARGING STATION	2,780.00	15%	2,363.00	1	2,363.00
SCT	RCM-UNI	WALL MOUNT FOR PTZ CAMERA	179.00	MISC	179.00	1	179.00
CHIEF	RPAUW	UNIVERSAL PROJECTOR MOUNT (2ND GENERATION INTERFACE TECHNOLOGY,WHITE)	269.00	15%	215.20	1	215.20
CRSTN	SAROS SMT8T-AW-B-T-EACH	SAROS 8 IN. 2-WAY ALL WEATHER SURFACE MOUNT INDOOR/OUTDOOR SPEAKER, BLACK TEXTURED, SINGLE	450.00	25%	337.50	6	2,025.00
CRSTN	SPKA-ST-15	SAFETY TETHER/TIE DOWN KITS, 10 SETS	166.00	25%	124.50	1	124.50
EPSON	V12H006A02	100" WHITEBOARD FOR PROJECTION 16:9	889.00	10%	800.10	1	800.10
EPSON	V12HA06A05	ULTRA-SHORT THROW WALL MOUNT FOR THE BRIGHTLINK 1485FI PROJECTOR	114.00	10%	102.60	1	102.60
						TYPE TOTAL:	11,979.80

SERVICES:

OEM	MODEL#	DESCRIPTION	LIST PRICE	DISCOUNT	UNIT PRICE	QTY	EXTENDED
YTC	MAINT-YTC	YTC MAINTENANCE COVERAGE	9,715.44	10%	8,832.22	1	8,832.22
YTC	YTC-R-CABLES_MAT	PROJECT CABLES, CONNECTORS, HARDWARE, AND MATERIALS. Includeds Lift.	3,000.00	MISC	3,000.00	1	3,000.00
YTC	YTC-R-CAD_DRAFTING	CAD and DRAFTING	180.00	10%	162.00	12	1,944.00
YTC	YTC-R-COMMISSIONING	INTEGRATION COMMISSIONING ENGINEER	180.00	10%	161.99	24	3,887.76
YTC	YTC-R-ENGINEERING	SYSTEM ENGINEERING OR DESIGN	180.00	10%	162.00	12	1,944.00
YTC	YTC-R-INTEGRATION	SYSTEM INSTALLATION	168.00	10%	151.20	80	12,096.00
YTC	YTC-R-PROGRAMMING	SYSTEM SOFTWARE DEVELOPMENT	198.00	10%	178.20	24	4,276.80
YTC	YTC-R-PROJECT_MGMT	PROJECT MANAGEMENT	180.00	10%	162.00	20	3,240.00
						TYPE TOTAL:	39,220.78

SYSTEM TOTAL: 97,208.93

TOTAL FOR QUOTE# 172115 : 97,208.93
LARGE VOLUME DISCOUNT -5000.00
TOTAL WITH DISCOUNT 92,208.93

This quotation summary is valid for 30 days. All hardware (excluding furniture) carries a 90 day limited warranty.
Unless otherwise dictated by contract or other agreement, this offer is made pursuant to Yorktel Standard Terms and C

Exhibit 'E'

Issued by: Yorktel Federal
Yorktel World Headquarters
81 Corbett Way, Eatontown, NJ 07724
Tel: 732-413-6000 Fax: 732-791-1502
Send POs to: contracts@yorktel.com

QUOTATION SUMMARY

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