

SCOPE OF WORK

Boiler Replacement

Veterans Memorial Home
Vineland, Cumberland County, NJ

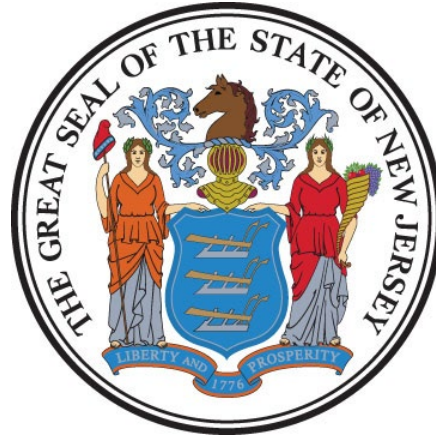
Project No. V0001-00

STATE OF NEW JERSEY

Honorable Mikie Sherrill, Governor
Honorable Dr. Dale G. Caldwell, Lt. Governor

DEPARTMENT OF THE TREASURY

Aaron Binder, State Treasurer



DIVISION OF PROPERTY MANAGEMENT AND CONSTRUCTION

Thomas A. Edenbaum, Director

Date: July 16, 2026

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I. OBJECTIVE

The objective of this project is to remove and replace two obsolete boilers with two nominal 20 HP low pressure steam cast iron sectional boilers with full modulation natural gas burners.

The project also includes the furnishing and installation of one boiler feed water tank and a properly sized flue vent from the new boilers up through the roof. Existing steam piping, gas piping, and electrical power supply will be disconnected and reconnected to the new boilers. After installation is complete, the work area will be landscaped to restore it to its preexisting condition.

The work will take place during the warmer months to minimize disruption to the residents. The facility currently is using monthly rentals to keep the system functioning.

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):

- **P020 Boiler/Steam Lines/High Pressure Systems**

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

- **P025 Estimating/ Cost Analysis**
- **P037 Asbestos Design**
- **P038 Asbestos Safety Control Monitoring**
- **P065 Lead Paint Evaluation**

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).

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Note: The Final Design Phase is considered complete upon the release of Construction Documents by the DPMC Code Group and/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, and 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.

PROJECT NAME: Boiler Replacement
PROJECT LOCATION: Veterans Memorial Home, Vineland, New Jersey
PROJECT NO: V0001-00
DATE: July 16, 2026

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:

New Jersey Veterans Memorial Home
524 NW Boulevard
Vineland, New Jersey 08360

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: Peter Buckley, Project Manager
Address: Division of Property Management & Construction
20 West State Street, 3rd Floor
Trenton, NJ 08608-1206
Phone No: (732) 600-8512
E-Mail: Peter.Buckley@treas.nj.gov

2. Client Agency Representative

Name: James Lacey, Director of Facilities Management
Address: New Jersey Department of Veterans Affairs
Phone No: (609) 530-7125
E-Mail: James.Lacey@dva.nj.gov

VI. PROJECT DEFINITION

A. BACKGROUND

The New Jersey Department of Veterans Affairs (DVA) is the principal department responsible for the delivery of state-provided veterans' benefits, programs, and services. DVA honors those who have served and the people who love them by delivering access to earned benefits, programs, and resources. The DVA delivers exceptional services, support, and advocacy for Garden State Veterans, families, caregivers, and survivors.

The Vineland Veterans Memorial Home is the state's oldest operating veterans home, having opened in 1899. It has provided residential and long-term care to New Jersey veterans of every war and armed conflict since the War of 1812. Newly rebuilt in 2005, this state-of-the-art nursing home serves 300 residents.

B. FUNCTIONAL DESCRIPTION OF THE BOILERS

The project entails the demolition and removal of two obsolete boilers, and the furnishing and installation of two nominal 20 HP low pressure steam cast iron sectional boilers complete with full modulation natural gas burners. The project includes the furnishing and installation of one boiler feed water tank. Existing steam piping, gas piping, and electrical power supply will be disconnected and reconnected to the new boilers. The project will also include the installation of a properly sized flue vent from the new boilers up through the roof. After installation is complete, the work area will be landscaped to restore it to its preexisting condition.

The existing boilers are in a below ground boiler room located toward the back of the facility near the employee parking lot and delivery area. Access to remove and replace the boilers will be through a louver that will require temporary removal, and an airway vent. See **Exhibits 'C' and 'D'** for a diagram and photos of the boiler room, louver and airway vent. A rented boiler is located near the vent and may require removal to gain access to the vent. Some landscaping restoration near the vent following construction is anticipated.

The boilers are in a part of the facility that was built in 1992 under project M0748-00. As-builts are available and will be provided for the Consultant.

BACnet is the standard communication protocol used by the facility. The new boilers must be able to connect to the facility network via Ethernet. The facility controls contractor, ABC, will handle the programming and integration into the building automation system (i-Vu) once the boilers are on site and networked. The consultant needs to confirm that the new boilers can meet the above requirements.

The work will take place during the warmer months to minimize disruption to the residents. The Home currently is using monthly rentals to keep the system functioning.

The DVA will have an agency consultant to review air permits for the facility. The consultant selected for this project will be required to coordinate with the DVA agency consultant regarding changes to the air permit as a result of this project.

VII. CONSULTANT DESIGN RESPONSIBILITIES

A. INVESTIGATION PHASE

1. Permits and Approvals:

The Consultant is responsible for coordinating with the DVA agency consultant regarding review of any changes to air permits for the facility. The agency consultant will be responsible for the following:

- Review of all air permits for the Facility;
- Review of NJDEP Correspondence regarding their air permit concerns & requests;
- Conduct a Facility visit (by a Senior Engineer/Compliance Specialist) to review air emissions source equipment nameplates, operating conditions, and recordkeeping to identify compliance and/or concerns regarding compliance; and
- Develop a proposed approach to address NJDEP's air permitting & emissions concerns (calculations, permit modifications, detailed evaluation of air regulations, or meetings with NJDEP, will be addressed by the agency consultant if necessary)

The agency consultant will contact the New Jersey Department of Environmental Protection during the Investigation Phase of the project for permitting requirements, including the approval of the NJDEP air emissions permit, any modification to the facility's existing air emissions permit and SOTA compliance to prevent project delays.

All other costs for permits and approvals from any other regulatory agency must be anticipated by the Consultant and included in its fee proposal line item entitled "Plan Review and Permit Fee Allowance". DPMC will pay for the NJUCC permit. Refer to Section VIII of this document for more information.

2. Boilers:

The Consultant shall investigate the two boilers, feedwater tank, flue vent, pumps and associated piping in the boiler room and identify requirements to remove and replace the boilers with a total boiler replacement and provide recommendations with cost estimates.

3. Report and Presentation:

Provide three (3) bound copies of the Investigation Report to the Project Manager. The document shall be presented in an 8 ½" x 11" bound booklet that contains a Table of Contents describing all of the information contained in the document and an Executive Summary with a list of "prioritized" recommendations for replacements and justifications where appropriate.

All supporting documentation such as calculations, photographs, drawings, catalog cuts, correspondence, meeting minutes, and any other data obtained shall be included in the report appendix for reference. All cost data shall be in sufficient detail for each related division of the new CSI 2004 format and shall also be summarized on the DPMC 38 Cost Analysis form(s).

An oral presentation shall be made to the Project Team describing the findings of investigation and the recommendations for boiler and associated equipment replacement. The Consultant may not proceed with the design phase of the project until the Project Team has reviewed the presentation and approved the recommendations made for this project.

B. DESIGN PHASE

1. General

The Consultant shall provide design, specification, bid/award and construction administration services to replace two boilers, a feedwater tank, flue vent, pumps and associated piping as determined in the Investigation Phase at the Vineland Veterans Memorial Home.

2. Demolition

Depending on the results of the Investigation Phase, the Consultant shall provide the design and specifications to dismantle and remove the existing boilers and associated equipment. The owner reserves the first right of refusal on all portions of the dismantled units. Portions not claimed by the owner shall become property of the contractor and removed from the premises. Prior to dismantling the boiler and associated equipment, they shall be free of asbestos containing materials (ACM) in accordance with paragraph C below.

3. New Boilers

Depending on the results of the Investigation Phase, the Consultant shall provide for the installation of new, appropriately sized boilers based on technology that can be fired by natural gas.

The boiler should have built-in BACnet/IP capability or be supplied with a BACnet gateway / interface module that allows BACnet/IP communication.

The boilers and all associated equipment shall be tested to the manufacturer's full performance test requirements.

4. Air Permits

The agency consultant will prepare documentation necessary to modify the facility's general air permits and obtain a pre-construction permit from DEP, as applicable. All costs for permits, meetings with the NJDEP, public notice/hearings, air emissions modeling, etc. will be borne by the DVA through the agency consultant.

All other permits or approvals from any other regulatory agency shall be anticipated and included in the Consultant's fee proposal line item entitled "Plan Review and Permit Fee Allowance" in the base bid. DPMC will pay for the DCA Plan Review and NJUCC permit. Refer to Section VIII of this document for more information.

5. Piping

All pertinent existing piping shall be modified as required to adapt to the new boilers. New piping shall be added where necessary. Verify the condition of existing piping and connection points where new piping will be connected.

All new lines shall be properly insulated, if required, and have identification tags installed.

6. Controls

The Consultant shall survey the existing and new controls, panels, instrumentation, etc. and determine the upgrade and interface requirements and provide the design for same.

7. Training

It shall be required that training sessions be recorded (for future reference) for the Using Agency Facility Engineers and boiler room operators to demonstrate the proper operation of the boiler, ancillary equipment, and control systems. The supplier shall use the manufacturer's

representative to conduct the training session. The training time required shall be estimated by the Consultant and approved by the Using Agency representative.

Five (5) sets of drawings, equipment specifications, manuals, operating instructions, recommended spare parts lists, warranties, and all other relevant information shall be bound in a binder and forwarded to the DPMC Project Manager at the end of the training session.

8. Testing and Spare Parts

The Consultant shall specify equipment for flue gas testing and water treatment for use by the facility to assist in meeting DEP requirements and ensuring equipment longevity.

Where applicable, specifications shall require the contractor to include a list of the manufacturer's recommended spare parts for all equipment being supplied for this project. It is desired to have at least two-years worth of spare parts.

The Consultant shall, in consultation with the DPMC Project Manager and Client Agency Representative, determine and recommend whether "attic stock" should be included for all maintenance requirements of the project. If required, the Consultant shall specify attic stock items to be included in the project.

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.
4. Mold.

Consultant shall document the 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 the fee proposal line item entitled **“Hazardous Materials Testing and Report Allowance,”** refer to paragraph XIII.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 the fee proposal line item entitled **“Hazardous Materials Abatement Design Allowance,”** refer to paragraph XIII.C.

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

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 Project M0748-00: New Rehabilitation/Recreation/Administration Facility, As-Builts 5-26-92, Sullivan Associates, Inc.

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 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:

<https://www.nj.gov/dca/codes/codreg/ucc.shtml>

1. NJUCC Plan Review

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.nj.gov/dca/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:

https://www.nj.gov/dca/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 or DPMC released drawings and specifications, with raised seals and wet signatures** shall be forwarded to the DPMC Project Manager.

The following information should be provided for the permit application and technical sections to be submitted:

Ownership in Fee:

PROJECT NAME: Boiler Replacement
PROJECT LOCATION: Veterans Memorial Home, Vineland, New Jersey
PROJECT NO: V0001-00
DATE: July 16, 2026

Department of Veterans Affairs
101 Eggerts Crossing Road
Lawrenceville, NJ 08648

Proposed work site:
Veterans Memorial Home

Work site location:
Veterans Memorial Home
524 North West Boulevard
Cumberland County
Block 2228 Lot 28
The county MUST be listed in the address.

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

<https://www.nj.gov/dca/codes/resources/constructionpermitforms.shtml>

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 NJUCC 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. BIDDING AND CONTRACT AWARD RESPONSIBILITIES

The Bidding and Contract Award Phase commences with receipt of the required permits, UCC plan release and verification that funding is in place for construction. The Consultant shall refer to the DPMC “Procedures for Architects and Engineers Manual”, Paragraph “17. BIDDING AND CONTRACT AWARD” for all requirements for this phase available at <https://www.nj.gov/treasury/dpmc/Assets/Files/ProceduresforArchitectsandEngineers.pdf>.

X. CONSTRUCTION ADMINISTRATION RESPONSIBILITIES

The A/E and their sub-consultants shall, unless otherwise specified in the project specific Scope of Work, provide site administration during the construction of the project. The services required of such site administration shall include, but shall not be limited to, attend and chair the pre-construction meeting, conduct weekly field observations, attend and chair regularly scheduled bi-weekly job meetings, review/approve shop drawings, submittals, and respond to RFI’s.

The Consultant shall refer to the DPMC “Procedures for Architects and Engineers Manual”, Paragraph “18. CONSTRUCTION PHASE” for all construction administration requirements available at <https://www.nj.gov/treasury/dpmc/Assets/Files/ProceduresforArchitectsandEngineers.pdf>.

XI. PROJECT CLOSE-OUT PHASE

The DPMC Project Manager has the full responsibility for the planning, scheduling, and execution of project close-out activities. The A/E is responsible to cooperate with the DPMC Project Manager in the planning, scheduling, and execution of project close-out activities. The Consultant shall refer to the DPMC “Procedures for Architects and Engineers Manual”, Paragraph “19. PROJECT CLOSE-OUT PHASE” for all requirements available at <https://www.nj.gov/treasury/dpmc/Assets/Files/ProceduresforArchitectsandEngineers.pdf>.

XII. 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.

The new boilers may be eligible for a rebate with South Jersey Gas. See **Exhibit ‘E’** for application information for South Jersey Gas rebates.

XIII. 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. This allowance is only for plan review or permits that the consultants foresee in addition to or beyond UCC/DCA plan review and permitting.

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 DCA Plan Review fee) 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 and DCA Plan review fee are 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.

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

The 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 the 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 a 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 the 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

The 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 the 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.

PROJECT NAME: Boiler Replacement
PROJECT LOCATION: Veterans Memorial Home, Vineland, New Jersey
PROJECT NO: V0001-00
DATE: July 16, 2026

XIV. 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 APPROVED BY: James Wright 7/16/2026
JAMES WRIGHT, MANAGER DATE
DPMC PROJECT PLANNING & INITIATION

SOW APPROVED BY: James Lacey 7/16/2026
JAMES LACEY, DIRECTOR OF FAC. MANAGEMENT DATE
DEPARTMENT OF VETERANS AFFAIRS

SOW APPROVED BY: Peter Buckley 7/16/2026
PETER BUCKLEY, PROJECT MANAGER DATE
DPMC PROJECT MANAGEMENT GROUP

SOW APPROVED BY: Jeanette M. Barnard 8.3.26
JEANETTE M. BARNARD, DEPUTY DIRECTOR DATE
DVA PROPERTY MGT & CONSTRUCTION

XV. 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;

DESIGN DEVELOPMENT PHASE;

FINAL DESIGN PHASE;

PERMIT APPLICATION PHASE;

BIDDING AND CONTRACT AWARD;

CONSTRUCTION PHASE; and

PROJECT CLOSE-OUT PHASE

XVI. EXHIBITS

- A. SAMPLE PROJECT SCHEDULE FORMAT**
- B. PROJECT SITE LOCATION MAP**
- C. PROJECT SITE MAP**
- D. PHOTOS**
- E. SOUTH JERSEY GAS REBATE APPLICATION**
- 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

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

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

Deliverables Checklist

Permit Application Phase

A/E Name: _____

[illegible]

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 _____

Deliverables Checklist

Bidding and Contract Award Phase

A/E Name: _____

[illegible]

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: _____

[illegible]

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

Project Close-Out Phase

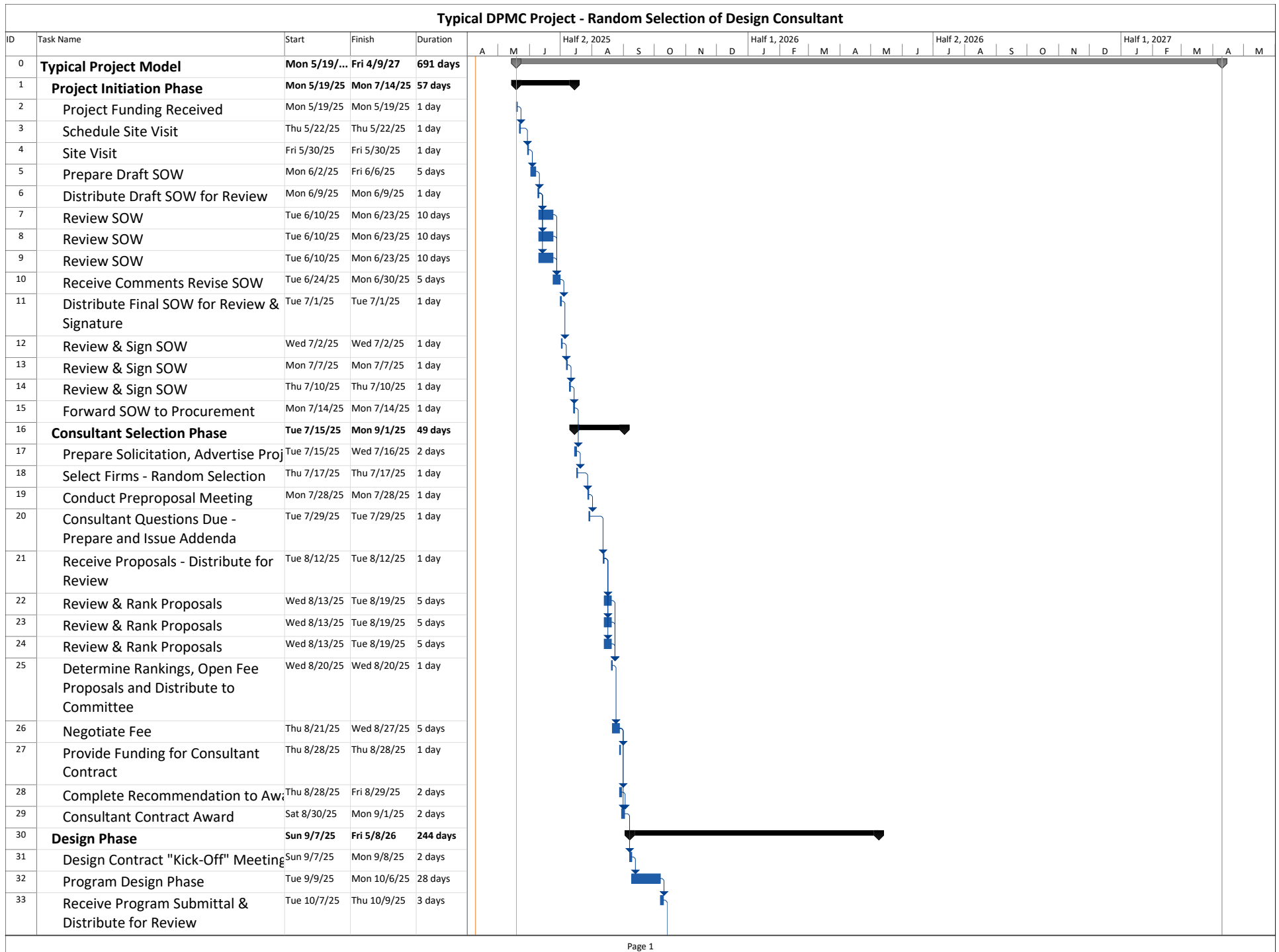
A/E Name: _____

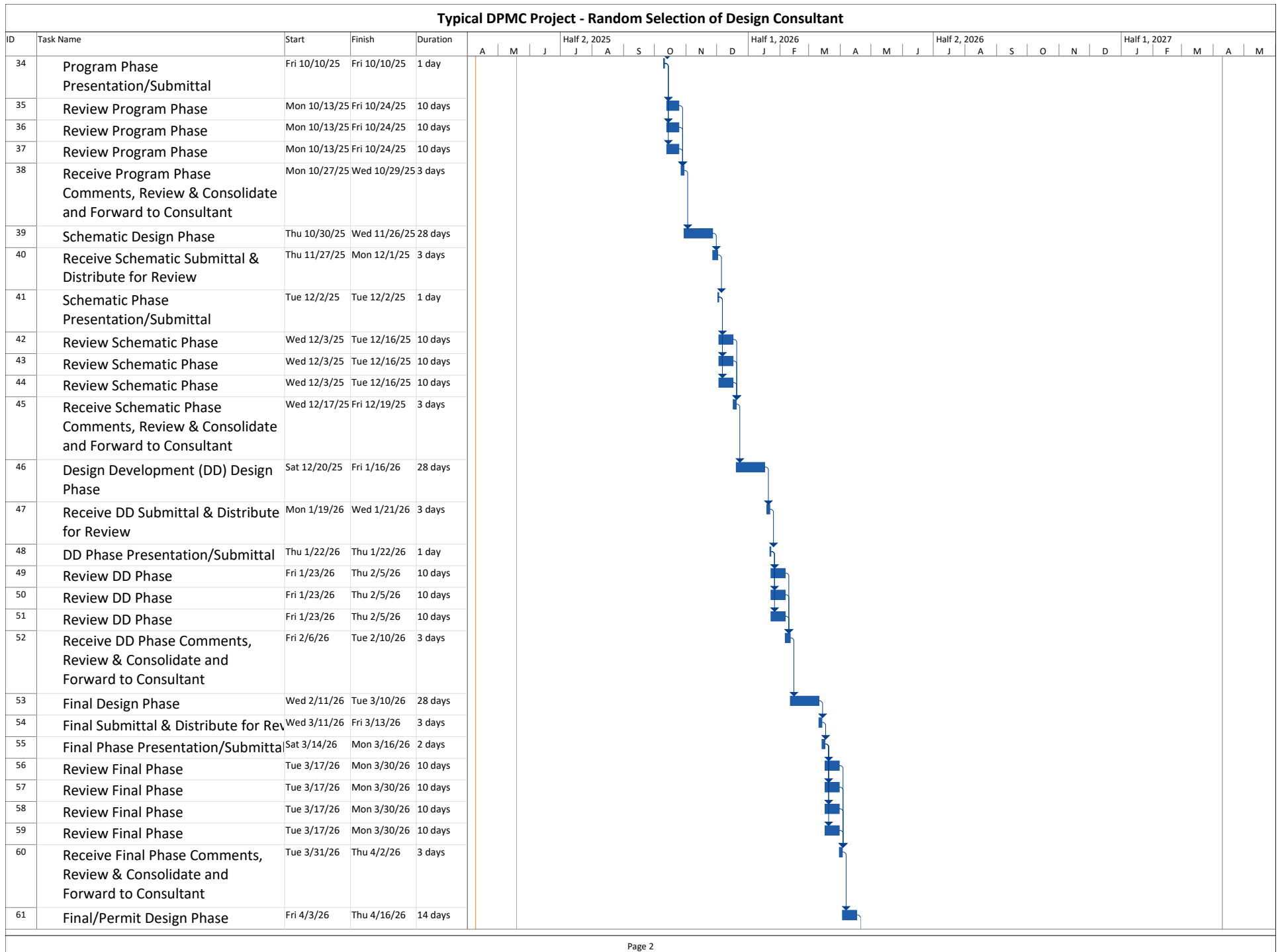
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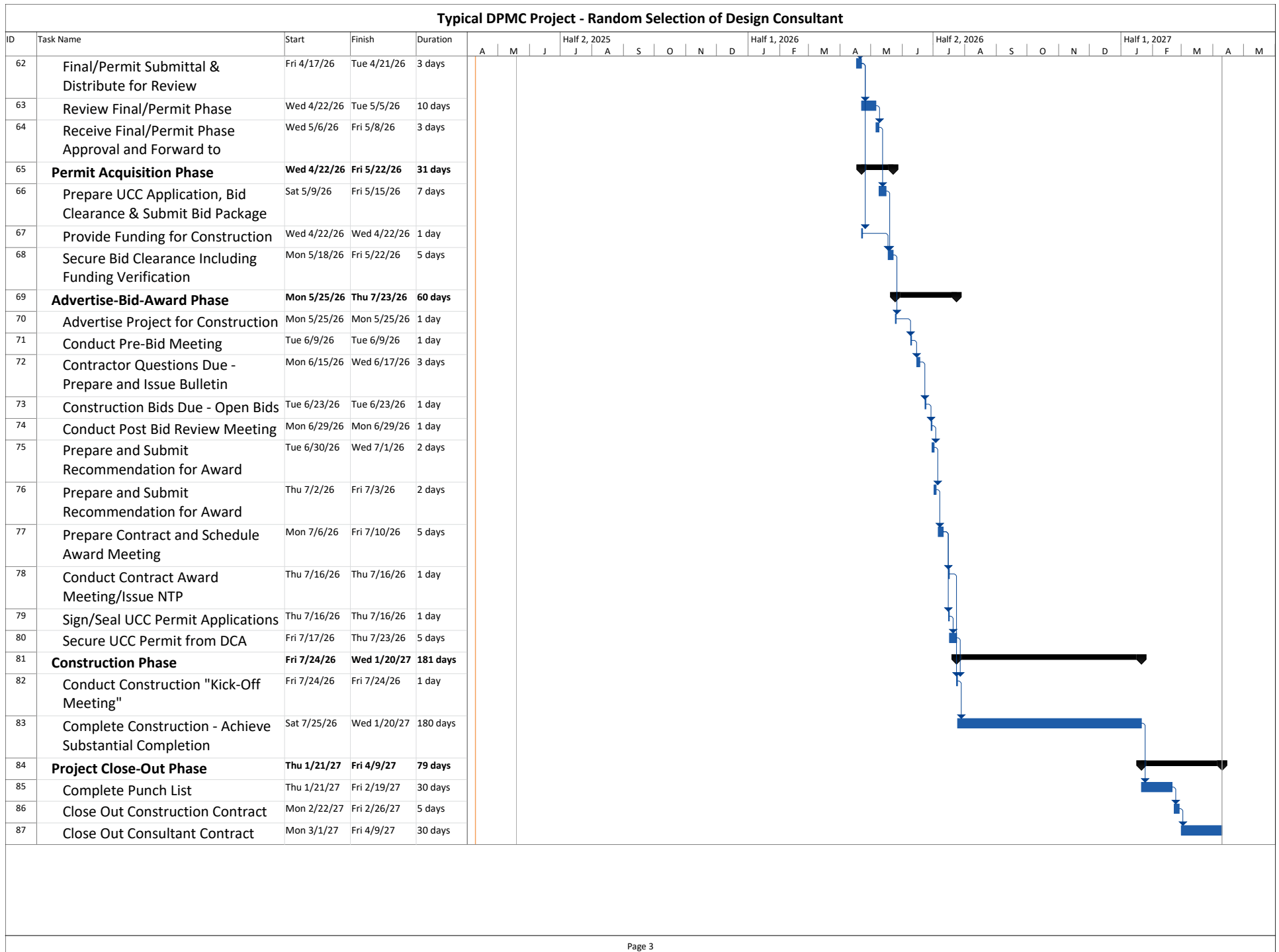
This checklist shall be completed by the Design Consultant and included as the cover sheet of this submission to document to the DPMC the status of all the deliverables required by the project specific Scope of Work.

Consultant Signature _____

Date _____







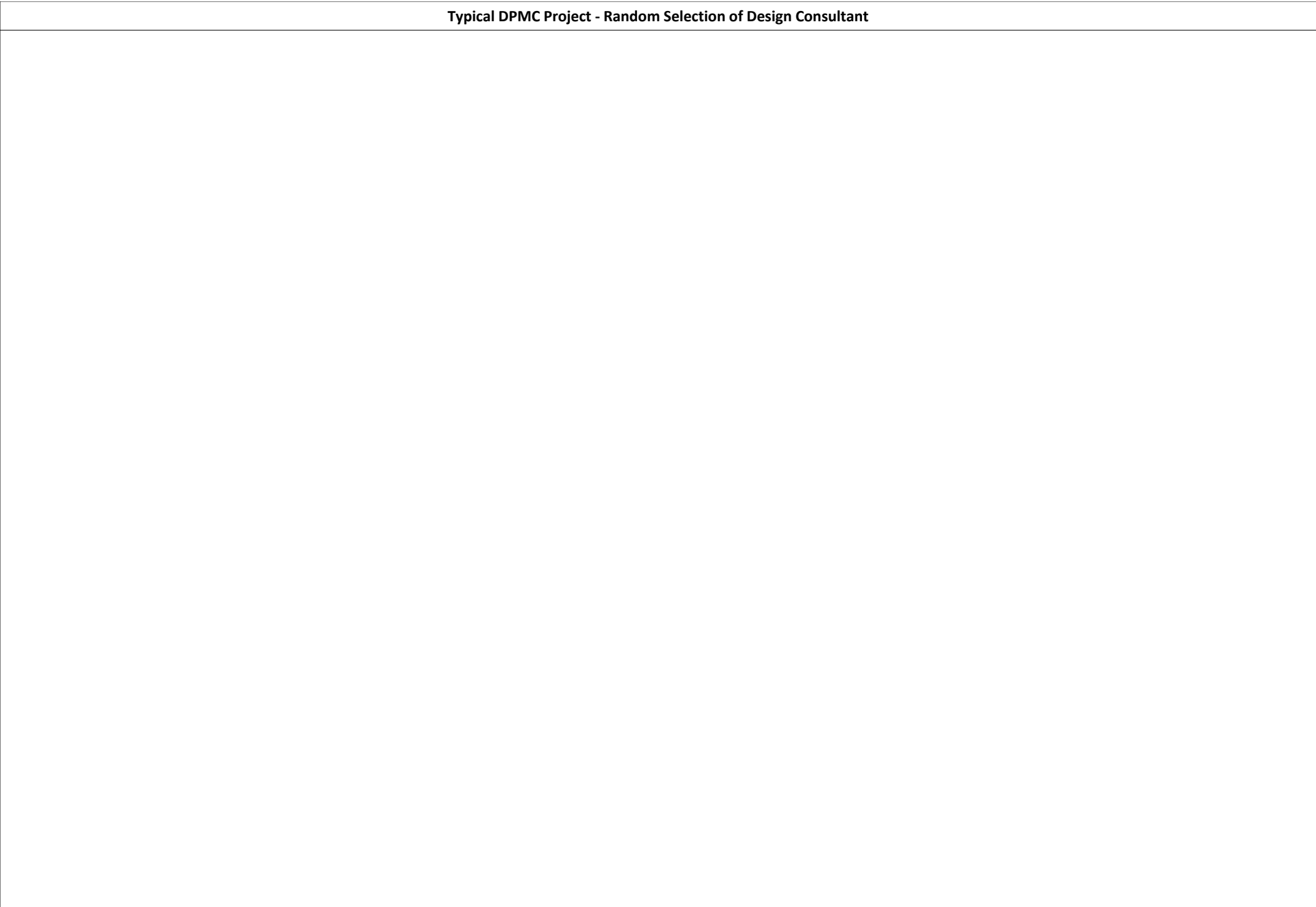


EXHIBIT 'A'



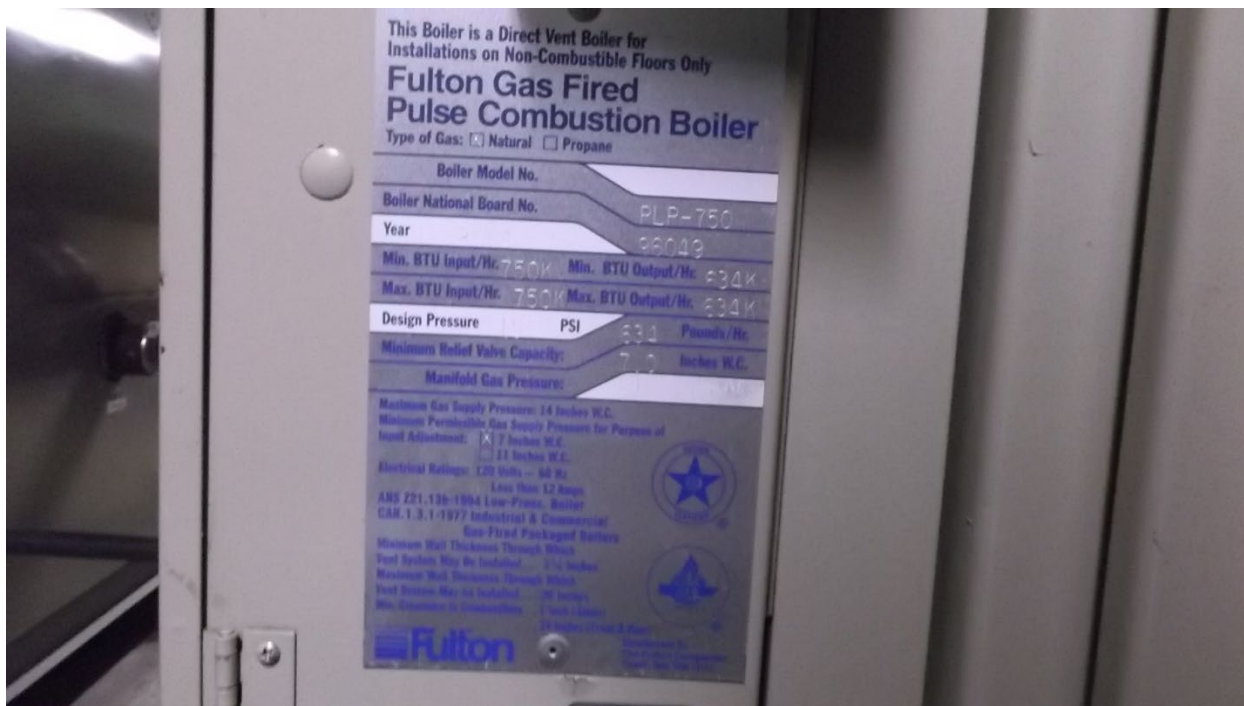
Project Site Location Map
Vineland Veterans Memorial Home
EXHIBIT 'B'



Project Site Map
Vineland Veterans Memorial Home
EXHIBIT 'C'



Fulton Boilers located in basement mechanical room.



Boiler data plate.

EXHIBIT 'D'



Basement louver to be temporarily removed to facilitate boiler removal and replacement.



Outside view of air vent. Temporary rented boiler on the left.

EXHIBIT 'D'

SJG Prescriptive & Custom Program Application Process

-  Customer/Contractor Action
-  SJG Action

- 1 Prepare Pre-Approval Documentation to Verify Eligibility
 - Refer to Pre-Approval Required Documentation list below.
- 2 Submit Application and Required Documentation
 - Via the [Prescriptive](#) or [Custom](#) Portal or email: SJGBusiness@appliedenergygroup.com
- 3 Initial Engineering Review
 - SJG Program Team will review documentation and may complete a pre-inspection to confirm eligibility.
- 4 Project Pre-Approval
 - SJG Program Team will send a pre-approval email.
- 5 Project Installation Completed
 - Contractor completes project installation.
- 6 Submit Final Approval Documentation
 - Refer to Final Approval Required Documentation list below and submit via application portal.
- 7 Final Engineering Review
 - SJG Program Team will review final documentation and may complete post inspection.
- \$ Incentive Check Mailed to Payee
 - Incentive check will be mailed to payee listed on the application.

Required Documentation

Submit via the [Prescriptive](#) OR [Custom](#) Portal or email: SJGBusiness@appliedenergygroup.com

PRE-APPROVAL	FINAL APPROVAL
✓ Completed and signed application	✓ Invoice showing: Separate material and labor costs, model, serial, quantity, unit price/s, and install start/end dates (if self-install)
✓ W-9, ST-4, or ST-5 Form for payee	
✓ Recent copy of an entire gas and electric utility bill reflecting same name and account as application	
✓ Manufacturer's specification sheet/s indicating model, size, and efficiency	✓ Pictures of equipment nameplates with manufacturer, model, and serial numbers
✓ ENERGY STAR® or Air Conditioning, Heating and Refrigeration Institute (AHRI) Certificate	✓ Signed completion document (provided when project is pre-approved)
✓ Prescriptive or Custom Measure Workbook with all applicable tabs completed	✓ Revised Prescriptive or Custom Measure Workbook (if scope changed)
✓ For Custom, an energy savings analysis must be submitted with pre-approval documentation comparing existing to proposed efficiencies based on standard engineering methodologies. For end of useful life measures, the baseline must reference current code efficiencies. A proposed project cost breakdown (material, labor, etc.) must be submitted. For final approval, submit any revisions to pre-approval documentation.	

0% APR on-bill financing available.

Customer must apply through Slipstream's Energy Finance Solutions (EFS).

See [South Jersey Gas On-Bill Repayment Program](#) for complete details.

EXHIBIT 'E'

CUSTOMER INFORMATION			
SJG Account Number		Account Holder / Company Name (as listed on utility bill)	
Legal Company Name		Customer Type	Federal Tax ID #
Contact Person		Title	State Tax ID #
Phone Number		Email	
Mailing Address			
City		State	Zip
Electric Account Number		Electric Demand	
Will project use On-Bill Repayment? ☐ Yes ☐ No		How did you hear about the program?	
INSTALLATION INFORMATION			
Facility/Installation Address			County
City			State Zip
Facility Type	Estimated Install Start Date		Estimated Install Completion Date
Building Square Footage	Number of Floors		Year Built
Custom Project ☐ Yes ☐ No		SEM Program Participant ☐ Yes ☐ No	
PRESCRIPTIVE MEASURES			
☐ Non-Condensing Natural Gas Fired Boilers	☐ Boiler or Furnace Tune-up		
☐ Condensing Natural Gas Fired Boilers	☐ Boiler Economizers / Controls / Smart Thermostats		
☐ Natural Gas Fired Furnaces and Unit Heaters	☐ Natural Gas Heat Recovery Equipment (HRV, ERV)		
☐ Natural Gas Fired Low Intensity Infrared Units	☐ Central Domestic Hot Water Controls		
☐ Integrated Natural Gas Fired Boiler / Water Heater	☐ Natural Gas Appliances / Dryer Valve / Pre-Rinse Spray Valve		
☐ Natural Gas Fired Water Heaters	☐ Natural Gas Fired Kitchen Equipment		
☐ Natural Gas Absorption or Engine Chillers	☐ Natural Gas Heat Pumps		
CONTRACTOR INFORMATION			
Legal Company Name			
Contact Person		Title	
Phone Number		Email	
Mailing Address			
City		State	Zip

PAYEE INFORMATION (if different from customer)		
Legal Company Name	Federal Tax ID #	
Contact Person	Title	
Phone Number	Email	
Incentive Check Mailing Address		
City	State	Zip

CUSTOMER AUTHORIZATION AND SIGNATURE	
I agree to the terms and conditions of the Energy Solutions for Business Program and the Specific Program Requirements for this measure. I agree that this document and all notices and disclosures made or given relating to this document may be created, executed, delivered and retained electronically and that the electronic signatures appearing on this document and any related documents shall have the same legal effect for all purposes as a handwritten signature. The information, statements, and documents I have provided in and with this document are true and accurate to the best of my knowledge. I am aware that if any of them are willfully false, I am subject to punishment. By signing this application, the signatories agree to comply with the provisions of the New Jersey Prevailing Wage Act, N.J.S.A. 34: 11-56.26 et seq., (Act), if and to the extent that Act may apply to the work covered by this application. If applicable, I authorize payment of the incentive to the third party listed in the Payee Information field of this application. By participating in the Company's energy efficiency and peak demand reduction programs, customers agree their electric utility will maintain ownership of all Capacity Rights from electric savings measures, which refers to the demand reduction associated with any energy efficiency and peak demand reduction measure for which incentives were provided by the Company. Your electric utility will aggregate these energy efficiency demand reduction attributes into the PJM capacity market as appropriate, with proceeds being used to reduce customers' costs for the programs. I certify that all information provided above is correct to the best of my knowledge, and I give the New Jersey Board of Public Utilities, NJ's Clean Energy Program and participating electric and gas utilities and contractors permission to: 1) share the information I have provided above with all parties planning to do work on the facility I represent or evaluate its energy usage; 2) use, at no charge, any description or pictures relating to the work performed at this facility for the purposes of program administration, training and presentations; and 3) have reasonable access to this facility to inspect the work performed. I understand that all work is guaranteed for a period of one year.	
Customer Signature	Date
Printed Name	Title

Applications signed by someone other than the customer require a letter of authorization from the customer.

Prescriptive Measures

Non-Condensing Natural Gas Fired Boilers/ Boiler Tune-up

Code	Equipment Type	Capacity (MBh)	Efficiency Requirement	Incentive
B1	Hot Water	<300	85% AFUE	\$6.00/MBh
B2	Hot Water	≥ 300 to ≤ 1,500	85% Thermal Efficiency	\$5.00/MBh
B3	Hot Water	>1,500 to ≤2,500	85% Thermal Efficiency	\$5.00/MBh
B4	Hot Water	>2,500	85% Thermal Efficiency	\$3.00/MBh
B5	Steam, all except natural draft	<300	82% AFUE	\$3.00/MBh
B6	Steam, all except natural draft	≥300 to ≤1,500	81% Thermal Efficiency	\$2.00/MBh
B7	Steam, all except natural draft	>1,500 to ≤2,500	81% Thermal Efficiency	\$2.00/MBh
B8	Steam, all except natural draft	>2,500	81% Thermal Efficiency	\$3.00/MBh
B9	Steam, natural draft	<300	82% AFUE	\$3.00/MBh
B10	Steam, natural draft	≥300 to ≤1,500	81% Thermal Efficiency	\$2.00/MBh
B11	Steam, natural draft	>1,500 to ≤2,500	81% Thermal Efficiency	\$2.00/MBh
B12	Steam, natural draft	>2,500	81% Thermal Efficiency	\$3.00/MBh
BT-U	Boiler Tune-up	All sizes	Before/After Combustion Analysis Results Required	\$1.00/MBh capped at tune-up cost

Condensing Natural Gas Fired Boilers/ Unit Heater / Boiler Tune-up

Code	Equipment Type	Capacity (MBh)	Efficiency Requirement	Incentive
B13	Hot Water Boiler	<300	>90% AFUE, Non-Condensing to Condensing	\$1,000/unit
			MF in-unit boiler	\$900/unit
B14		≥300 to ≤1,500	88% Thermal Efficiency	\$4.00/MBh
B15		>1,500 to ≤2,500	88% Thermal Efficiency	\$4.00/MBh
B16		>2,500	88% Thermal Efficiency	\$5.00/MBh
B17		<300	>95% AFUE, ENERGY STAR®, Non-Condensing to Condensing	\$7.50/MBh
			MF in-unit boiler	\$1,000/unit
B18		≥300 to ≤1,500	>94% Thermal Efficiency, ENERGY STAR®	\$7.50/MBh
B19		>1,500 to ≤2,500	>94% Thermal Efficiency, ENERGY STAR®	\$7.50/MBh
B20		>2,500	>81% Thermal Efficiency, ENERGY STAR®	\$7.50/MBh
BT-U	Boiler Tune-up	All Sizes	Before/After Combustion Analysis Results Required	\$1.00/MBh capped at tune-up cost
UH1	Unit Heater	All Sizes	90% AFUE	\$750/unit

Natural Gas Fired Furnaces / Furnace Tune-up

Code	Equipment Type	Capacity (MBh)	Efficiency Requirement	Incentive
F1	Furnace	≥95% AFUE	Non-Condensing to Condensing	\$1,150/unit
F2		≥97% AFUE		\$1,500/unit
FT-U	Furnace Tune-up	All Sizes	N/A	\$250/MBh

EXHIBIT 'E'

Natural Gas Fired Low Intensity Infrared Heating

Code	Equipment Type	Capacity (MBh)	Efficiency Requirement	Incentive
LIH1	Low Intensity Infrared Heater	≤100	Indoor Installation Only, UL or OSHA NRTL	\$1,750/unit
LIH2		>100		\$1,500/unit

Natural Gas Fired Boiler Economizers / Controls / Thermostats

Code	Economizers	Boiler Capacity (MBh)	Criteria	Incentive
BFUE1	Fuel Use Economizer Controls	<800	Individual boiler installation, UL or OSHA NRTL, Existing Equipment or New Replacement Units without Control	\$1,200/unit
BFUE2		≥800 to ≤1,600		\$1,500/unit
BFUE3		>1,600 to ≤3,000		\$1,800/unit
BFUE4		>3,000 to ≤3,500		\$2,100/unit
BFUE5		>3.5 to 4 MMBtu		\$2,400/unit
BFUE6		>4,000		\$2,700/unit
BE1	Stack Economizer	Any Size	N/A	\$11/MBh
Code	Control Type	Type	Criteria	Incentive
BR1	Reset Controls	All Boiler Sizes	N/A	\$1.00/MBh
WSTAT	Thermostat	Smart (Wi-Fi) Capable	Occupancy/Motion Sensing, must control natural gas equipment	\$150/unit
DCV	Demand Control Ventilation	N/A	Existing HVAC system (with no DCV or heat recovery), CO ² monitoring of both indoor and outdoor air concentration	\$2000/system

Integrated Natural Gas Fired Condensing Boiler / Water Heater

Code	Capacity (MBh)	Efficiency Requirement	Criteria	Incentive
IBHW1	<300	≥90% AFUE	ENERGY STAR®	\$2,500/unit
IBHW2	≥300	≥94% Thermal Efficiency	ENERGY STAR®	\$2,500/unit

Natural Gas Kitchen / Food Service Equipment

Code	Commercial Dishwasher Type	Criteria	Efficiency Requirement	Incentive
DLTUC	Under Counter	Low Temperature	Commercial, ENERGY STAR® or CEE	\$400/unit
DLTD	Door Type			\$700/unit
DLTSTC	Single Tank Conveyor			\$1,000/unit
DLTMTC	Multi Tank Conveyor			\$1,500/unit
DHTUC	Under Counter	High Temperature	Commercial, ENERGY STAR® or CEE	\$400/unit
DHTD	Door Type			\$750/unit
DHTSTC	Single Tank Conveyor			\$1,500/unit
DHTMTC	Multi Tank Conveyor			\$1,500/unit

EXHIBIT 'E'

Natural Gas Kitchen / Food Service Equipment Cont'd

Code	Commercial Dishwasher Type	Criteria	Efficiency Requirement	Incentive
CRO	Rack Oven	Single, Double	Energy Star v3.0 or SASD Energy Star	\$2,000/unit
CG	Griddle	Single-sided	Energy Star V1.2	\$1000/unit
CVF	Vat Fryer	Standard or large	Energy Star v3.0 or SASD Energy Star	\$1000/unit
PRSV	Pre-Rinse Spray Valve	N/A	Product Class 1 (≤ 5.0 ozf) < 1.0 gpm Product Class 2 (> 5 to ≤ 8 ozf) < 1.2 gpm Product Class 3 (> 8 ozf) < 1.28 gpm	\$50/unit

Ventilation

Code	Ventilation Equipment	Capacity	Criteria	Incentive
HRV	Heat Recovery Ventilator	All Sizes	Sensible heat transfer only, No existing heat recovery, AHRI	\$8/cfm
ERV	Energy Recovery Ventilator	All Sizes	Sensible & latent heat recovery, No existing energy recovery, AHRI	\$8/cfm

Natural Gas Cooling

Code	Equipment Type	Capacity (Tons)	Efficiency Requirement	Incentive
GAC1	Absorption Chiller	< 100	≥ 1.1 Full Load COP	\$450/ton
GAC2		100 to 400		\$400/ton
GAC3		> 400		\$400/ton
GEDC1	Gas Engine Driven Chiller	All Sizes	N/A	\$400/ton
GHP	Gas Heat Pumps	All Sizes	N/A	\$3000/unit

Natural Gas Water Heating / Appliances

Code	Water Heaters	Capacity (MBh)	Efficiency Requirement	Incentive
WHS1	Storage Type	$< 75 / < 55$ gallons	> 0.67 EF or 0.64 UEF, ENERGY STAR®	\$600/unit
WHS2		$< 75 / > 55$ gallons	> 0.81 UEF, ENERGY STAR®	\$1,000/unit
WHS3		75 to 105	$> 82\%$ Thermal Efficiency, ENERGY STAR®	\$500/unit
WHS4		75 to 105	$> 94\%$ Thermal Efficiency, ENERGY STAR®	\$750/unit
WHS5		> 105	$> 82\%$ Thermal Efficiency, ENERGY STAR®	\$500/unit
WHS6		> 105	$> 94\%$ Thermal Efficiency, ENERGY STAR®	\$800/unit
WHI1	Instantaneous Type	< 200	$> 90\%$ Thermal Efficiency, ENERGY STAR®	\$750/unit
WHI2		≥ 200	$> 90\%$ Thermal Efficiency, ENERGY STAR®	\$1,500/unit

Natural Gas Water Heating / Appliances Cont'd

Code	Dryer Valve	Capacity	Criteria	Incentive
DV1	Commercial Modulating	Two Stage	30-250 Pound Capacity	\$500/unit
Code	Central Domestic Hot Water System Controls	Requirement	Criteria	Incentive
HWRSD	Hot Water Recirculating System Demand Control/Temperature Modulation	N/A	Dormitory Use	\$2,800/water heater
HWRSMF			Multi-family Use	\$2,800/water heater

Residential Appliances - Multifamily In-Unit

Code	Appliance	Capacity	Efficiency Requirement	Incentive
RCW1	Residential Clothes Washer Tier 1	N/A	ENERGY STAR®	\$100/unit
RCW2	Residential Clothes Washer Tier 2	N/A	ENERGY STAR® Most Efficient	\$100/unit
RCD1	Residential Clothes Dryer Tier 1	N/A	ENERGY STAR®	\$100/unit
RCD2	Residential Clothes Dryer Tier 2	N/A	ENERGY STAR® Most Efficient	\$300/unit

Custom

Code	Item	Criteria	Efficiency Requirement	Incentive
N/A	Existing Building	- Benefit Cost Test Performed - Pre-approval Required	Meet or exceed minimum requirements as outlined by ASHRAE 90.1-2019. If ASHRAE does not apply, standard practice or other established resources may be considered for baseline analysis purposes.	First Year Savings Basis - Lesser of: \$3.75/therm \$0.16/ kwh (lighting) or \$0.33/ kWh (non-lighting) - Capped at 2-year payback and 75% of project cost - Rebates are capped at \$4M per entity

ELIGIBILITY

1. This application package must be received by the Program Administrator on or before June 30, 2027 in order to be eligible for incentives. All participating customers are required to submit the most current application form.
2. All submissions will be reviewed based on the current program requirements and incentive levels approved by the New Jersey Board of Public Utilities (NJBP). Program Incentives are available to non-residential South Jersey Gas commercial, industrial and multi-family customers. Multi-family customers are defined as three or more units.
3. South Jersey Gas requires a complete, separate application for each customer utility account. Projects for the same utility account and the same technology being done at the same time should be submitted on one application.
4. All applicants are required to obtain the Program Administrator's pre-approval and incentive commitment prior to purchasing equipment and commencing installation or construction. Customers implementing projects without the Program Administrator's approval do so at their own risk, including, among other things, the risk of having their project deemed ineligible for incentives.
5. In order to be eligible for program incentives, a participating customer or an agent (contractor/vendor) authorized by a participating customer, must submit a properly completed application package that is signed by the participating customer. A complete application package should include all documentation listed in the checklist section of the application.
6. Applications signed by someone other than the customer require a letter of authorization.
7. Project invoices should list both the labor and material costs separately. The invoice should include a description of the equipment installed, quantity, and unit price.
8. For projects that are self-installed by the participating customer, in addition to the material invoices listing the equipment installed, quantity, and unit price, written documentation from the participating customer must be provided in lieu of a labor invoice attesting to the start and end dates of the self-installation.
9. Energy Efficient Measures must be installed in buildings located within South Jersey Gas' service territory and designated on the participating customer's incentive application. Installations must be completed in accordance with all laws, codes and other requirements.
10. Program incentives are available for qualified Energy-Efficient Measures as listed and described in program materials and incentive applications.
11. The participating customer must ultimately own the equipment through an up-front purchase. Equipment procured by participating customers through other programs offered by New Jersey's Clean Energy Program or South Jersey Gas, as applicable, are not eligible for incentives through this program.
12. Incomplete application submissions, applications requiring inspections and unanticipated periods of high volume may cause processing delays.
13. By participating in the Company's energy efficiency and peak demand reduction programs, customers agree their electric utility will maintain ownership of all Capacity Rights from electric savings measures, which refers to the demand reduction associated with any energy efficiency and peak demand reduction measure for which incentives were provided by the Company. Your electric utility will aggregate these energy efficiency demand reduction attributes into the PJM capacity market as appropriate, with proceeds being used to reduce customers' costs for the programs.
14. If applying for incentives for natural gas and electric measures at the same time through South Jersey Gas, it is prohibited to apply for the same incentive with your electric company.

INCENTIVE AMOUNTS

1. Program Incentives will not exceed the lesser of: a) The approved Program incentive amount, or; b) The total project cost of the Energy-Efficient Measure. (Project cost is the expense directly associated with the Energy Efficient Measure, excluding NJ state sales tax).
2. Products offered at no direct cost to the participating customer are ineligible.
3. Program Incentives are limited to \$250,000 per utility account in a fiscal year.
4. All offers are subject to available funding. South Jersey Gas reserves the right, with approval of the NJBP, to terminate, modify, suspend or extend this Program.

PRE- AND POST-INSPECTIONS

1. Projects are subject to the Program's random inspection selection process.
2. The Program must have reasonable access to participating customer's facility to post inspect the Energy-Efficient measures installed under this Program.
3. SJG and/or their designees including program administrators and evaluation contractors reserve the right to review installations to verify completion and measure energy savings to ensure compliance with all program requirements before issuing the rebate. Such reviews will be made at a time convenient to the applicant. Misrepresentation of installation location or measure eligibility may result in forfeiture of the rebate.

DEFICIENT APPLICATIONS

1. If an application package is incomplete, information is missing or deemed insufficient, the customer (or customer's representative) will be contacted via email. The information or documentation requested on the email must be received by the Program Administrator within 30 days of the date of the request. If additional deficiencies are still noted, there will be a follow-up email sent.
2. If a participating customer fails to respond to information requests within 30 days the application will be rejected. If an application is rejected, participating customers may re-apply under the program incentives and requirements in place at the time of re-application.

EXPIRATIONS

1. Pre-approved projects are given a one-year approval in which the proposed measures are to be installed and operational. An email is sent 30 days prior to project expiration. The participating customer will have 30 days to either submit a request for an extension OR submit final project paperwork. If no response is received within 30 days of expiration, the project will be cancelled.
2. Extension requests must be in writing from the participating customer and include the circumstances that led to the extension request, and the percentage of the project completed.

3. Extension requests may be granted for a period no longer than six (6) months. The Program Administrator may provide up to two six- month extensions from the original approval expiration date.
4. Upon expiration, if the project has not started and the participating customer is still interested in installing the equipment, the existing application will be cancelled and a new application package must be submitted, which will be reviewed under the program incentives and requirements in place at the time of re-submittal.

CHANGE IN CUSTOMER NAME/PAYEE AFTER PRE-APPROVAL

1. To initiate a change to the participating customer name or payee on an approved application, the following documentation must be provided:
 - a. Documentation from the participating customer authorizing the change.
 - b. A new, fully signed application reflecting the updated participating customer or payee name.
 - c. For name change of the applicant/customer, a utility bill in the name of the new participating customer is required.
 - d. All such change requests are subject to Program Administrator approval.
 - e. Certain requests may require additional information to be submitted as defined by the Program Administrator.

TAX LIABILITY

The Program Administrator and South Jersey Gas will not be responsible for any tax liability that may be imposed on any participating customer as a result of the payment of program incentives. All Participating Customers must supply their federal tax identification number or social security number to the Program Administrator on the application form in order to receive a Program Incentive.

PREVAILING WAGE

Participating projects with a contract at or above current prevailing wage contract threshold amount set pursuant to the New Jersey Prevailing Wage Act (N.J.S.A. 34:11-56.25 et seq.) are required to pay no less than prevailing wage rate to workers employed in the performance of any construction undertaken in connection with New Jersey Board of Public Utilities financial assistance, or undertaken to fulfill any condition of receiving New Jersey Board of Public Utilities financial assistance, including the performance of any contract to construct, renovate or otherwise prepare a facility, the operations of which are necessary for the receipt of New Jersey Board of Public Utilities financial assistance. By submitting an application, or accepting program incentives, applicant agrees to adhere to New Jersey Prevailing Wage requirements, as applicable. By signing the application, the signatories agree to comply with the provisions of the New Jersey Prevailing Wage Act, N.J.S.A. 34: 11-56.25 et seq., (Act), if and to the extent that Act may apply to the work covered by the application.

More information can be found at:

https://www.nj.gov/labor/wagehour/regperm/public_contracts_general.html

ENDORSEMENT

The Program Administrator and South Jersey Gas do not endorse, support or recommend any particular manufacturer, product, system design or contractor in promoting this Program.

WARRANTIES

The program administrator and South Jersey Gas do not warrant the performance of installed equipment, and/or services rendered as part of this program, either expressly or implicitly. No warranties or representations of any kind, whether statutory, expressed, or implied, including, without limitations, warranties of merchantability or fitness for a particular purpose regarding equipment or services provided by a manufacturer or vendor qualify. Contact your vendor/services provider for details regarding performance and warranties.

LIMITATION OF LIABILITY

By virtue of participating in this Program, Participating Customers agree to waive any and all claims or damages against the Program Administrator and South Jersey Gas, except the receipt of the Program Incentive. Participating Customers agree that the Program Administrator and South Jersey Gas' liability, in connection with this Program, is limited to paying the Program Incentive specified. Under no circumstances shall the Program Administrator and South Jersey Gas, its representatives, or subcontractors, be liable for any lost profits, special, punitive, consequential or incidental damages or for any other damages or claims connected with or resulting from participation in this Program. Further, any liability attributed to the Program Administrator or South Jersey Gas under this Program shall be individual, and not joint and/or several.

TERMINATION

This Program is subject to New Jersey Board of Public Utilities (NJBP) regulatory rules and orders. South Jersey Gas reserves the right to change any portion of the Program or end this Program without notice.

PARTICIPATING CUSTOMER'S CERTIFICATION

Participating Customer certifies that he/she purchased and installed the equipment listed in their application at their defined New Jersey location. Participating Customer agrees that all information is true and that he/she has conformed to all of the Program and equipment requirements listed in the application.

ACKNOWLEDGEMENT

The applicant gives the Program Administrator permission to share records with the South Jersey Gas, and contractors it selects to manage, coordinate or evaluate Program including the release of electric and natural gas utility billing information, as well as make available to the public any and all information required by the Open Public Records Act and/or other applicable laws.

DEFINITIONS

NJBP – New Jersey Board of Public Utilities

Participating Customers – non-residential, commercial, industrial and multi-family customers

Multifamily customers are defined as three or more units

Program – C&I and Multifamily: Prescriptive and Custom

Program Administrator – Applied Energy Group (AEG)