



**PARTNERSHIP AGREEMENT**

**BETWEEN THE**

**OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION  
BRIDGEPORT AREA OFFICE**

**STATE OF CONNECTICUT  
DEPARTMENT OF LABOR**

**DIVISION OF OCCUPATIONAL SAFETY AND HEALTH**

**AND**

**TURNER CONSTRUCTION**

**I. PARTNERS**

The partners to this agreement are:

- U.S. Department of Labor, Occupational Safety and Health Administration, Bridgeport Area Office (BAO);
- State of Connecticut, Department of Labor, Division of Occupational Safety and Health (Connecticut OSHA); and
- Turner Construction.

## II. PURPOSE AND SCOPE

Turner Construction; the United States Department of Labor, Occupational Safety and Health Administration (OSHA), Bridgeport Area Office; and the State of Connecticut, Department of Labor, Division of Occupational Safety and Health, mutually recognize the importance of ensuring a safe and healthful work environment in the construction industry in the State of Connecticut. To advance this mutual goal, the Partnership between Turner, BAO and Connecticut OSHA has been established to formalize a cooperative effort between these entities, committed to encouraging companies to improve their safety and health performance voluntarily, providing methods to assist them in their efforts and recognizing companies with exemplary safety and health programs.

This is a new project of the Yale New Haven Hospital Saint Raphael's Adams Neuroscience Center Project located at 1450 Chapel Street, New Haven, CT 06511. The Yale New Haven Hospital St. Raphael's Adams Neuroscience Center Project is a 9 story 411,000 square foot, building that will include 204 patient beds and new clinical functions that will support both inpatient and outpatient neuroscience services.

The building will be approximately 411,000 building gross square feet (BGSF), the underground parking garage will be approximately 102,000 BGSF, and the basement and level 2 connectors will be approximately 12,000 BGSF. This new facility is one building with two towers. The western bed tower is referred to as the Sherman Tower, due to its proximity to Sherman Avenue and the eastern bed tower is referred to as the McGivney Tower, as it will be constructed above the one-story McGivney Building. Level 1 of the new building is roughly 37,000 BGSF and sits adjacent to the existing McGivney Advanced Surgery Center. Levels 2 and 3 are located above new construction and the existing McGivney Advanced Surgery Center with each floor sized at approximately 60,000 BGSF.

The Sherman Tower will rise eight (8) levels above grade and will have two (2) levels of below grade parking. The eighth level will be a shelled floor for future inpatient beds. The McGivney Tower will rise seven (7) levels above grade, or six (6) levels above the existing McGivney Building. A three-level podium will include the new hospital main entrance and public amenities on Level 1, procedural and clinical functions on Level 2, mechanical spaces on Level 3 and a mix of inpatient beds and clinical spaces on Level 4. Level 5 and above will contain inpatient beds.

The new building will be located on the site currently occupied by the Private and Whitcomb Buildings, as well as the freestanding Convent, Pastoral Care and Child Life Buildings. These buildings will be demolished to make way for the new facility. In addition, there will be upgrades to the existing Heating and Cooling Plant situated on the campus and a new and replacement garage on Orchard Street.

The Orchard Street Garage will be replaced in two phases. In phase 1, a new 7 level garage will be constructed on the site of the existing surface lot. When construction is complete, the original Orchard Street Garage will be demolished, and a new 7-level replacement garage will be constructed in its place. The two garages will be connected via drive aisles and will function as one facility.

Proposed site grades for both project areas are anticipated to generally remain unchanged and be within 1-2 feet of existing grades.

The Project is expected to begin on October 15, 2022 with completion on February 9, 2027.

### **III. GOALS/STRATEGIES & PERFORMANCE MEASURES**

GOALS	STRATEGIES	MEASURES
<p>1. Developing a contractor/government partnership that will encourage involvement of the general and sub-contractors in the improvement of safety and health performance.</p>	<p>a. Turner Construction will require all the subcontractors to develop and implement written safety and health programs.</p> <p>b. Turner Construction will require all sub-contractors onsite to work toward implementing a “zero tolerance” safety practice in order to help achieve the desired reduction of worksite incidents.</p> <p>c. Turner Construction will have a written site-specific health and safety plan for work to be conducted onsite. To articulate the requirements of the health and safety plan and the role of the OSHA Partnership, a site-specific orientation has been developed and implemented at the worksite where high hazard tasks are performed.</p> <p>d. Turner Construction will compile a summary of the number of inspections made by Turner’s Health and Safety Manager (or their designee) and any third party. The report will be broken down into the six major categories of construction-focused hazards (falls, electrical, struck by and crushed by hazards, noise and silica), and will show the number of items within the six (6) categories that were corrected.</p> <p>e. Turner Construction will require all foremen along with subcontractors to conduct a daily job briefing and review with their crew prior to starting work.</p> <p>f. Turner Construction will utilize Connecticut OSHA consultants to perform an initial hazard survey as well as conducting periodic safety and health surveys.</p> <p>g. Turner Construction will utilize Connecticut OSHA consultants to perform training for Turner Construction Company and subcontractors on topics as the project progresses.</p>	<p>i. Turner Construction will verify by reviewing the number of subcontractors that implemented written safety and health programs and recognize those with exemplary programs.</p> <p>ii. Turner Construction will conduct a periodic review of each subcontractor’s injury/illness statistics for the Project.</p> <p>iii. Turner Construction will facilitate the site safety orientation led by Turner’s onsite Health and Safety Manager and is given to all workers that arrive onsite (general contractor and subcontractor employees). Turner Construction will adjust the orientation to include specific information resulting in lessons learned in changing site conditions.</p> <p>iv. Turner Construction Health and Safety Manager will periodically sit in on daily briefings and discuss with foremen pertinent and important safety and health talking points/topics and areas that may be improved on.</p>

GOALS	STRATEGIES	MEASURES
<p>2. Identifying opportunities for enhancing safety and health practices related to the operation and maintenance of material handling equipment involved in the Project.</p>	<p>a. Turner Construction will facilitate ongoing training on the safe operations of material handling equipment to all employees involved in the operation.</p> <p>b. Turner Construction will ensure toolbox discussions are held on a weekly basis. The discussion topic will change each week. During the discussion, site specific topics are mentioned on work either occurring currently or upcoming events the crews should be aware of.</p>	<p>i. Turner Construction will document the number of employees that have been trained and licensed on the material handling equipment.</p> <p>ii. Turner Construction will request from all workers their training documentation, qualifications, and/or certifications. The worker and his/her qualifications will be inserted into a tracking spreadsheet by trade and company.</p>

GOALS	STRATEGIES	MEASURES
<p>3. Reduce workforce fatalities, serious injuries and illnesses and provide a safe work environment for employees at the Project.</p>	<p>a. Turner Construction will establish a system to collect and analyze injury and illness trends (including near-miss incidents) by all contractors performing work at the Project. This data will be used as a tool for continual safety and health program improvement.</p> <p>b. Turner Construction safety representatives will track all man hours onsite for both Turner Construction personnel and subcontractors to accurately maintain a current Total Case Incident Rate (TCIR) and Days Away Restricted Time (DART) rate.</p>	<p>i. Turner Construction will maintain the necessary OSHA 300 injury and illness data for the Project.</p> <p>ii. Turner Construction will maintain a monthly incident/accident tracking log.</p> <p>iii. Turner Construction after each significant incident, will schedule an incident review to get all members of the crew to discuss what occurred. The purpose of the meeting is to find out the contributing factors/root causes, and discuss what corrective actions need to be established.</p> <p>iv. Turner Construction will compare the Project to the U.S. Bureau of Labor Statistics (BLS) national trends and use these rates as a tool for continual health and safety program development.</p>

GOALS	STRATEGIES	MEASURES
<p>4. Ensure, where feasible, all serious hazards are eliminated or controlled through controls, safe processes and/or procedures, and personal protective equipment (PPE).</p>	<p>a. Turner Construction will confirm health-related issues arising during the course of the construction work are adequately addressed by Turner Construction and its subcontractors. All health-related issues will be discussed monthly during the Partnership meetings.</p> <p>b. Turner Construction with Connecticut OSHA will provide hearing conservation, silica, and any other health related hazard training to all employees and its subcontractors.</p> <p>c. Turner Construction, with Connecticut OSHA, will implement an effective industrial hygiene monitoring program to control hazards such as but not limited to silica, noise and other airborne contaminants which may be present during various parts of the Project. This will include personal monitoring, employee training, implementation of engineering controls where feasible, and the use of respiratory and dermal protection when necessary. Turner Construction will provide training to all site contractors in the requirements of the new silica standard (29 CFR 1926.1153 including Table 1).</p>	<p>i. Turner Construction will track the number of employees trained on Fall Protection and the use of Fall Protection systems as they relate to the Project.</p> <p>ii. Turner Construction will track the number of tool box talks regarding conditions on the worksite for the duration of the Project will be tracked.</p> <p>iii. Turner Construction will ensure that all subcontractors conduct safety meetings to inform workers of all serious hazards and the controls, procedures, safe processes and/or PPE necessary to protect against them.</p> <p>iv. Turner Construction will ensure that all subcontractors are in compliance with all fall protection requirements when working on elevated work levels six (6') feet or more above lower level including training of all affected employees on the safe and correct use of fall protection systems.</p>

The goals, strategies, and performance measures above will be implemented to meet the following objectives of this Partnership:

- a. Reducing the number of at-risk conditions and behaviors that have the potential to result in worker fatalities, injury and illness.
- b. Reducing the number of injuries affecting participant subcontractor employees, emphasizing those resulting from the six primary construction hazards, abating

hazards (conditional and behavioral) identified from weekly safety and health inspections, and having no repeat occurrences of such issues upon re-inspection.

- c. Reducing the TCIR and DART rate to 20% below the current national average for North American Industry Classification System (NAICS) Code 236, Construction of Buildings, based upon the Bureau of Labor Statistics (BLS) data available for the most current year. The 2018 Bureau of Labor Statistics (BLS) TCIR and DART rates for NAICS Code 236 are 2.7 and 1.6, respectively.

#### **IV. ANNUAL EVALUATION**

The partners will prepare a joint annual evaluation of the Partnership. The evaluation will review the success of the Partnership, lessons learned, and changes that will be made to meet the goals of the Partnership. The annual performance evaluation report format from Appendix C of the OSHA Strategic Partnership Program for Worker Safety and Health (OSPP), Directive CSP 03-02-003, will be used. Performance measures listed in the goals and objectives section of this agreement will be collected and analyzed to determine the Partnership's progress toward meeting its goals.

#### **V. OSPP INCENTIVES**

The following are benefits for Turner Construction and its subcontractors when and only when they are working at the Project:

- a. Outreach, information, training and technical assistance by United States Department of Labor, Occupational Safety and Health Administration (OSHA), Bridgeport Area Office; and the State of Connecticut, Department of Labor, Division of Occupational Safety and Health (Conn OSHA).
- b. Special recognition, which may include but is not limited to, press releases issued by OSHA and recognition on OSHA's web page designating Turner Construction as a participant in the OSHA Strategic Partnership Program.

#### **VI. VERIFICATION PROCEDURES**

In accordance with OSHA's Clarification of Verification Exemption Policy for OSHA Strategic Partnership Program Construction Participants dated June 1, 2006, Turner Construction and all construction subcontractors will receive annual verification inspections. The onsite enforcement verification inspections are conducted to determine participants' compliance with terms of this agreement. The first inspection will be conducted no later than sixty (60) days after Partnership participants formally enter into this agreement. Citations and penalties may be issued, when appropriate, as a result of these inspections. During this period Turner Construction shall develop and implement the safety and health management systems required under this agreement.



## **VII. OSPP MANAGEMENT AND OPERATION**

A Partnership Management Team (PMT) with members from Turner Construction; United States Department of Labor, Occupational Safety and Health Administration (OSHA), Bridgeport Area Office; and the State of Connecticut, Department of Labor, Division of Occupational Safety and Health will oversee and coordinate this Partnership. The team will determine Partnership procedures, which will include measures to be used and data to be collected, hold conference calls and meet monthly to evaluate the effectiveness of the Partnership. Turner Construction; and United States Department of Labor Occupational Safety and Health Administration Bridgeport Area Office are responsible for collecting baseline and annual performance data upon which the OSPP will be measured. Turner Construction aggregate injury and illness incidence rates (total case rates) and fatality rates will be compared with the most current BLS published data to determine whether goals have been met.

### **Turner Construction will establish the following:**

Project-Specific OSHA Safety and Health Program Management Guidelines – Turner Construction shall develop a project-specific safety and health plan to be used as a benchmark for subcontractor programs to meet or exceed. This plan shall incorporate the following minimum elements:

#### **Management Leadership**

Turner Construction shall assign a qualified safety and health representative to administer its safety and health program. This person will have, at a minimum, completed the OSHA 30-Hour Construction Outreach course.

#### **Worker Participation**

Weekly foremen's meetings – Turner Construction shall hold a weekly meeting with all subcontractor foremen that shall include discussions of project safety and health issues and review job hazard analyses for upcoming activities. Additionally, representatives of all active subcontractors will meet to discuss participant performance and progress toward Partnership goals. The OSHA, Connecticut OSHA and the employee representatives are welcome to attend these meetings.

#### **Hazard Identification and Assessment**

Weekly worksite audits of areas where employees are working will be conducted.

Job Hazard Analysis Turner Construction shall conduct a comprehensive assessment of project work and require its subcontractors to develop JHAs to eliminate or reduce hazards to which their employees are potentially exposed.

#### **Hazard Prevention and Control**

100% fall protection when fall exposure at 6 feet or greater.

Mandatory use of Ground Fault Circuit Interrupters (GFCI) throughout the Project.

All cranes, hoists, and personnel lifts (scissor/aerial) will be inspected prior to use.

All cranes will have a current annual inspection conducted by a third party acceptable to

Gilbane Construction Company.

Use of appropriate PPE, always including the use of ANSI- approved safety glasses.

**Education and Training**

Conduct site-specific safety and health training.

**Program Evaluation**

Recordkeeping – Turner Construction shall maintain a project OSHA 300 Log (or equivalent), per the requirements of 29 CFR 1904.

**Coordination and communication on Multiemployer Worksites/Subcontractors:**

- a. Weekly Task-Specific Instructions – All subcontractors shall provide workers with instructions on the integration of safety and health requirements with current work tasks for the week. All subcontractors shall allow an OSHA representative to attend any of these meetings, when requested by OSHA.
- b. Weekly Safety and Health Inspections – All subcontractors shall conduct weekly inspections of their work areas to identify conditional and behavioral deficiencies, as defined by the Project safety and health plan and OSHA standards. Deficiencies will be documented and corrected or reported to Turner Construction for corrective action.
- c. Recordkeeping – All subcontractors shall report, and record workplace injuries and illnesses as required by 29 CFR 1904 and shall report recordable incidents to Turner Construction for recording on the Project OSHA 300 Log.
- d. Job Hazard Analysis – All subcontractors shall conduct a JHA for each high hazard task to be performed and review the appropriate JHA with affected employees at regular intervals.

**OSHA’s Role:**

- a. Provide initial and continued review and evaluation of Turner Construction compliance with the Partnership Agreement.
- b. Provide initial review of Turner Construction’s Project Safety and Health Plan.
- c. Make recommendations where deficiencies or opportunities for improvement exist.
- d. Provide feedback on incident trends and patterns as needed.
- e. Assist Turner Construction with ensuring that effective training is available and delivered, as needed.
- f. Participate in training as resources permit.
- g. Periodically attend site safety and health meetings.
- h. Provide initial site surveys and perform environmental monitoring when appropriate.
- i. Provide clarification of OSHA standards for Turner Construction and subcontractors.
- j. Provide input on compliance strategies.

**Subcontractor Buildings Trades:**

**VIII. EMPLOYEE AND EMPLOYER RIGHTS AND RESPONSIBILITIES**

This Partnership does not preclude employees and/or employers from exercising any right provided under the OSH Act (or, for federal employees, 29 CFR 1960), nor does it abrogate any responsibility to comply with the Act.

**IX. TERMS OF OSPP**

This agreement will terminate at the conclusion of the work being performed at the Project. However, if the OSHA, Turner Construction, and Connecticut OSHA wishes to withdraw their participation prior to the established expiration dates, the Partnership will be considered null and void upon receipt of a written notice of the intent to withdraw.

**X. SIGNATORIES**

Signed this \_\_\_\_ day of \_\_\_\_ 2023

\_\_\_\_\_  
Catherine Brescia, Area Director  
Bridgeport Area Office

\_\_\_\_\_  
Paul Huntley, Area Safety Manager,  
Turner Construction

\_\_\_\_\_  
John Rosa, Director  
State of Connecticut  
Department of Labor  
Division of Occupational Safety and Health