



The State Farm Park Center Phase II Project STRATEGIC PARTNERSHIP Between

Occupational Safety and Health Administration Atlanta-East Area Office

And

The Georgia Institute of Technology - Occupational Safety and Health Programs Office

And

Associated General Contractors of Georgia, Inc.

And

Holder Construction Company

I. PURPOSE/SCOPE

This Partnership was developed jointly by the Occupational Safety and Health Administration (OSHA), the Georgia Institute of Technology Onsite Safety and Health Consultation Program (Georgia Tech), Associated General Contractors of Georgia, Inc. (AGC) and Holder Construction Company (Holder Team). This Partnership will cover the construction of the State Farm Park Center Phase II Project (Project), located in Dunwoody, Georgia. The common objectives and goals of the Partnership will include the following: reduce injuries and illnesses; increase safety and health training; share best work practices; and assure employers have appropriate safety and health management systems. This Partnership is consistent with OSHA's long-range efforts to develop a contractor/ government partnership approach to safety management. It allows for better use of OSHA resources, innovation in safety management and encourages more participation in the safety process from the construction community.

The State Farm Park Center Phase II project is a mixed-use development incorporating a 1 million square foot corporate office building, with a 2.5 million square feet parking deck and demolition of the existing Hammond Exchange Building. To facilitate the goal of reducing occupational-related fatalities and serious injuries within the construction industry OSHA, Georgia Tech, AGC and the Holder Team will implement an agreement under the OSHA Strategic Partnership Program (OSPP). By combining their efforts, skills, knowledge and resources OSHA, Georgia Tech, AGC and the Holder Team expect to reduce exposure to hazards and thereby decrease the possibility of serious injuries and fatalities at the construction site.

II. IDENTIFICATION OF PARTNERS

The Partnership will include:

- Occupational Safety and Health Administration
- Georgia Institute of Technology Onsite Safety and Health Consultation
- Associated General Contractors of Georgia, Inc.
- Holder Construction Company

III. GOALS/STRATEGIES/PERFORMANCE MEASURES

The primary objective of this Partnership is to create a working relationship that focuses on preventing work-related fatalities, controlling or eliminating serious workplace hazards, and establishing a foundation for the development of an effective safety and health program. The goals employed to achieve these results will include the following:

GOALS	STRATEGIES	MEASURES
Reduce the total number of	a) Review the OSHA 300 data of	a) This goal will be
injuries and illness cases by	the partnership participants and	measured by the number of
10 percent, thereby	their contractors, excluding	companies participating in
providing a safe and	OSHA.	the Partnership, which
healthy work environment		reduce their TCIR and
for employees at the	b) Calculate the Project's Total	DART rates below the
Project.	case incident Rate (TCIR) and	baseline for the Partnership.
	Days away from work, restricted,	
	or job transferred (DART) ¹ rates.	b) Baseline will be
		established by the 2015 BLS
	c) Compare this data with the	Rates for Non-Residential
	baseline rates for the Partnership.	Construction NAICS 2362,
		which is 3.3 and 1.3
Effectively control	Methods to evaluate the Project	Compare the number of
workplace hazards by	employers/subcontractors'	Project
increasing the number of	performance in this area will	employers/subcontractors'
construction companies	include the implementation of	that develop and implement
with safety and health	comprehensive safety and health	effective safety and health
management systems.	management systems and the	management systems as a
	increase in the number of Project	result of participating in the
	employers that establish effective	Partnership, with the baseline
	safety and health management	for the Partnership. The
	systems	baseline will be established
		during the initial year of the
		Partnership.

¹Days Away from work, Restricted, or job Transferred (DART) rate: This includes cases involving days away from work, restricted work activity, and transfers to another job. It is calculated based on (N / EH) x (200,000) where N is the number of cases involving days away, and/or restricted work activity, and/or job transfer; EH is the total number of hours worked by all employees during the calendar year; and 200,000 is the base number of hours worked for 100 full-time equivalent employees. For example: Employees of an establishment including management, temporary, and leased workers worked 645,089 hours at this worksite. There were 22 injury and illness cases involving days away and/or restricted work activity and/or job transfer from the OSHA 300 Log (total of column H plus column I). The DART rate would be (22 / 645,089) x (200,000) = 6.8

Increase the number of employees, employers and supervisors who are provided effective safety and health training, such as the OSHA 10-hour course.	 a) Evaluate implementation of the employers' safety and health training programs. b) Evaluate the employers that provide employees with OSHA 10-hour/ OSHA 30-hour training. 	 a) Measure the number of employers with effective safety and health training programs. b) Compare the number of managers, supervisors and employees provided with OSHA 10-hour/ OSHA 30- hour training with the baseline for the Partnership. The baseline will be established during the initial year of the agreement.
Conduct effective self- inspections, sampling, monitoring, training and consultative activities in areas where employees might be exposed to health hazards such as the following: hazardous noise levels; lead; silica; asbestos; ergonomic stressors; and other health- related hazards. The overall outcome of this goal should be the reduced overexposure of workers to health hazards, as well as a reduced injury and illness rate.	 a) Track health hazard related program improvements, as well as training focused on the prevention of health hazards. b) The NSMS team will track the number of self-inspections and site audits, as well as the number of health hazards identified during these activities 	A comparison will be made between the number of health hazards identified during self-inspections and audits conducted during the (baseline) initial year of the Partnership.

IV. MANAGEMENT AND OPERATION

A. The Holder Team will:

- 1. Establish a jobsite safety walk team, consisting of a representative of all primary trades active on site, to develop an understanding and awareness that all accidents are preventable. This action will be accomplished by implementing the Holder Team's Safety Vision, a comprehensive safety and health management system, which includes:
 - a. Management commitment and employee involvement;
 - b. Hazard analysis;

- c. Hazard control; and
- d. Arrangement of training assistance for other stakeholders on site.
- 2. Mentor subcontractors in safety and health management systems. Subcontractors shall include all multi-tiered contractors that arrive for work on the site.
- 3. Where the potential for airborne silica exposure exists, require the use of wet cutting, or soft cutting techniques and/or dust collection system, and when needed, the mandatory use of approved respiratory protection. To the extent feasible, personal air monitoring will be conducted to assess employee exposure levels. Where the potential for other health issues exist (i.e., carbon monoxide, lead, or large-scale use of chemicals in the building interior during floor finishing), the Holder Team will coordinate with the subcontractor responsible for creating the hazard and ensure that air monitoring is accomplished to assess employee exposure levels. The Holder Team will compile and track sampling results.
- 4. Have the authority to enforce safety rules and regulations. This authority will include provisions to hold contractors and employees accountable and, if necessary, remove contractor's employees and supervisors from the job site, following proper disciplinary requirements.
- 5. Ensure that a competent person performs a risk assessment of all fall hazards. The probability and severity of occurrence for each identified hazard will be evaluated to eliminate or reduce the risk through engineering or administrative controls to as low a level as possible.
 - a. Critical risk will not be tolerated. No work will be performed until action is taken to reduce the level of risk to as low as reasonably feasible.
 - b. Bricklayers performing overhand bricklaying and related work above lower levels must be adequately protected. No monitor system will be allowed.
 - c. Workers on the face of formwork or reinforcing steel must be protected from falling by personal fall arrest systems, with the use of a positioning device, and/or lanyards.
- 6. Identify and correct serious ergonomic hazards.
- 7. Ensure that ground fault circuit interrupters (GFCI) are used to protect all electrical circuits that are installed for work. All contractors will ensure that employees are protected by the use of a GFCI at all times.

- 8. The Project Managers and Safety Directors of the Holder Team serve as points of contact, monitor safety and health at the site and its progress toward achievement of the Partnership goals.
- 9. The Holder Team Superintendents, Construction Managers and Project Managers ensure that daily Safety Audits are conducted (since this is a multiemployer worksite and all workers are to work together on safety issues). The Holder Team, upon request, will review subcontractors daily log books, audits, note any hazards found, and then review them with all Safety Committee members at the weekly coordination/subcontractor meeting. The Holder Team will use SafetyNet¹ and contractors will be required to utilize a paper form that is to be submitted daily via the following e-mail sfpc-msi@holder.com
- 10. Conduct and document weekly job site safety meetings/toolbox talks.
- 11. Report incidents, accidents, first aids, injuries including near misses immediately and submit reports to the Holder Safety Committee within 24hrs of occurrence.
- 12. Coordinate additional site safety audits with a contractor's Safety director. If the Holder Team and contractor discover non-compliant activity or hazards, immediate correction is required. The Holder Team will document the corrective action taken and share this information with OSHA, AGC and Georgia Tech during the quarterly update meetings.
- 13. Continually audit the Partnership's effectiveness and recommend improvements.
- 14. Ensure that no employees are allowed to work directly below a suspended load except for: employees engaged in the initial connection of steel and employees necessary for hooking or unhooking the load. The following criteria must be met when employees are allowed to work under the load: materials being hoisted shall be rigged to prevent unintentional displacement; hooks with self-closing safety latches or their equivalent shall be used to prevent components from slipping off the hook; all loads shall be rigged by a qualified rigger. Appropriate use of tag lines will be utilized to prevent work below suspended loads. In addition to the above processes designated riggers/signal persons will be identified by the use of a red vest with an "R" on the back and will be required to blow a horn when a load is being hoisted and blow a whistle when the load is being landed to warn employees in the adjacent areas of the presence of an overhead load.
- 15. Require the use of appropriate personal protective equipment. Hardhats are mandatory. Employees exposed to or working with heavy equipment and all flagmen on site shall wear high-visibility reflective clothing. A 100 percent eye protection program will be implemented.

¹ SafetyNet is Holder's safety hazard reporting system, which is used for hazard reporting and tracking hazard abatement.

- 16. Ensure that all safety signs and warnings will be posted in English and Spanish, as well as any other appropriate languages.
- 17. Implement a 100 percent Fall Protection Plan for all work performed 6 feet or more above lower surfaces.
- 18. Implement an effective Heat Illness Prevention Program (Heat Program) to educate workers about the hazards of working outdoors in the heat and steps needed to prevent heat-related illnesses. This Heat Program should utilize tools such as OSHA's Heat Safety Tool Smartphone App and the Employer Guide to Using the Heat Index.

B. Subcontractors will:

- 1. Appoint a representative to the site Safety Committee responsible for resolving job safety matters and serve as a liaison to the Holder Team. Every prime trade contractor will have a person available to participate in the Safety Committee. Participation in this committee will consist of, but will not be limited to, participation in the Holder Team safety walkthroughs and monthly Safety Committee meetings.
- 2. Conduct jobsite safety inspections for those employees under their control. These jobsite safety inspections will be in addition to the daily general inspections. If non-compliant activity or hazards are discovered, immediate correction is required. Documentation of abatement methods and verification must be submitted to the appropriate Holder Team Safety Director.
- 3. Participate in the weekly Safety Committee/subcontractor meetings and safety audits. If non-compliant activity or hazards are discovered, immediate correction is required. Abatement methods and verification must be submitted to the appropriate Holder Team Safety Director who will document the correction taken and share this information during the monthly update meetings. The Holder Team will utilize SafetyNet's open issues report to track proper/timely closure of open items.
- 4. Share the results of jobsite inspections with all workers by posting them in the Project office or on the jobsite bulletin board, to ensure all workers are notified of the results.

C. OSHA will:

1. Participate, to the extent resources permit, in the quarterly meeting with the partners, but will not participate in the walk around inspection, except that the verification visits may be scheduled as part of the weekly walk around inspection.

- 2. Serve as a resource and liaison for Partnership participants and also assist with safety and health training, as resources permit.
- 3. Give priority to the Project when technical assistance is needed.
- 4. Audit the monthly reports/documents and make recommendations for improvements in the meeting of Partnership goals.
- 5. Conduct inspections in accordance with section VIII and IX of this Partnership.
- 6. Conduct the annual Partnership evaluation report in accordance with section VII of this Partnership.

D. Georgia Tech's On-site Consultation Program will:

1. Give priority consideration to requests for services to small contractors who are engaged in work at the Project.

E. Associated General Contractors of Georgia, Inc. will:

- 1. Provide resource for safety training.
- 2. Provide its safety van to the Project at no charge.
- 3. Conduct quarterly onsite safety and health inspections.
- 4. Promote and coordinate safety and health training, in an effort to prevent and reduce workplace hazards.
- 5. Provide classroom space when needed.

V. SAFETY AND HEALTH MANAGEMENT SYSTEM

The Holder Team will use their systems to collect and analyze injury and illness trends (including near-miss incidents) by all contractors performing work at the site. This data will be used as a tool to ensure continual safety and health improvement at the site. The management of this agreement will be accomplished by Holder Team implementing a comprehensive jobsite safety and health management system which includes:

1. Using the Holder Team – After reviewing Job Safety Analysis (JSA) and Safety Task Assignment forms, the Holder Team may require a contractor to perform an additional risk assessment prior to exposing any employee to potential high risk hazards.

- 2. Work with OSHA, Georgia Tech, AGC and Safety Committee members to provide the resources to conduct initial monitoring for ALL toxins, carcinogens, or hazardous substances currently emphasized by OSHA and which present inhalation hazards, such as silica, lead, cadmium, and/or isocyanates. Employee exposures will be assumed and respiratory protection worn until the results of the initial monitoring studies are received and demonstrate no exposure problems or prior surveys show no hazard exists. The Holder Team will endeavor to ensure that no work with these materials will occur, thus preventing any exposure. The Holder Team will request periodic evaluation visits by its insurance company's industrial hygienist and Georgia Tech.
- 3. All contractors on site will perform daily audits. In addition, twice each month, a comprehensive audit of the jobsite will be performed. A representative of the subcontractors will be a safety audit participant in the jobsite areas where their employees may be exposed to hazards. Any hazards found during the audits will be corrected promptly. Items identified during the audits will be tracked until abatement is completed. Employees exposed to these hazardous conditions will be informed of the hazard and effective interim control measures will be implemented. A record will be kept of all hazards found during the comprehensive site safety audits and the number of hazards corrected as a result of the weekly audits.
- 4. Implement an effective Fall Protection Plan to include fall protection in all cases where work is being performed 6 feet or more above lower surfaces.
- 5. Ensure employees receive training as follows:
 - a. Supervisory personnel should possess an OSHA 10-hour card or its equivalent. The Holder Team will work with all subcontractors to provide each subcontractor's safety designee with an OSHA 10-hour card, or its equivalent through available on-site training options.
 - b. All employees will receive a site-specific construction safety orientation covering jobsite safety and health issues, procedures related to the work being performed, as well as the requirements outlined in the Partnership Agreement. In addition, employees shall receive training on the content of the risk assessment for operations they will encounter. This may require periodic retraining of employees on the content of the risk assessment as they become relevant due to entering new phases of construction. This material will be provided by the Holder Team to each subcontractor's designated safety representative for completion.
 - c. Safety and health training will be provided to all workers in a language they understand. Bi-lingual instructors will perform this training. A list of instructors will be provided by the Holder Team to all subcontractors to ensure that all workers are effectively trained.

- d. Other hazard-specific training will be conducted on an as-needed basis.
- e. Subcontractors can utilize other instructors as long as these instructors can provide a valid certification card showing completion of the OSHA 10-hour course. The Holder Team will have primary responsibility for coordinating this training; however, as resources allow Georgia Tech will also provide assistance. The Holder Team plans to hold 10-hour Safety Training sessions as needed to help train all personnel as the schedule allows.
- 6. Each subcontractor with written safety and health management systems must submit them to the Project Construction Team for evaluation. Companies without safety and health management systems may adopt the Holder Team's Environment, Health and Safety (EHS) Plan or develop an adequate safety and health management system with the assistance of AGC and Georgia Tech.
- 7. Ensure health-related issues which occur during the course of the Project are adequately addressed by the Holder Team and/or the affected subcontractors, with the assistance of OSHA, as its resources permit, AGC and Georgia Tech. All health-related issues will be discussed monthly during the Partnership meetings.
 - a. An effective hearing protection program, including noise monitoring and engineering controls, where possible, will be implemented by the Holder Team Safety Department.
 - b. An effective environmental monitoring program will be implemented to control airborne hazards, such as silica, and will include personal monitoring, employee training, implementation of engineering controls where possible, and the use of respiratory protection when necessary. Previous site-based data will be considered acceptable.
- 8. Ensure compliance with the NFPA 70E when working on live electrical equipment, including training and the availability and use of personal protective equipment. A permit system will be implemented whenever working in close proximity to or on live electrical systems to ensure the implementation of appropriate protective measures prior to exposure. The permit form includes requirements for pre-task review and lockout/tagout procedures to be followed.
- 9. Ensure all equipment capable of causing amputations is adequately guarded.
- 10. Ensure effective programs are employed, consisting of policies and procedures that comply with OSHA's Process Safety Management (PSM) standards as equipment and processes are brought live and on-line at the Project.
- 11. Ensure effective programs are employed, consisting of policies and procedures that comply with OSHA's Lockout/Tagout standards, as equipment and processes are brought live and on-line at the Project.

VI. WORKER INVOLVEMENT

The site will establish an employee Safety Committee that will meet on a monthly basis to share the results of jobsite inspections, information concerning accidents and near misses, suggestions for improvement and recommendations for training of the general workforce. Near misses and daily safety audits will be discussed during Tool Box Talks.

VII. ANNUAL EVALUATION

The Partnership will be evaluated on an annual basis through the use of the Strategic Partnership Annual Evaluation Format as specified in Appendix C of OSHA Instruction CSP 03-02-003, OSHA Strategic Partnership Program for Worker Safety and Health.

The Holder Team will be responsible for gathering required participant data to evaluate and track the overall results and success of the Partnership. This data will be shared with OSHA. OSHA will be responsible for writing and submitting the annual evaluation.

VIII. INCENTIVES

Participant benefits from OSHA may include:

- 1. Maximum penalty reductions for good faith and history, to the extent allowed by the OSHA Field Operations Manual (FOM), OSHA Instruction CPL 02-00-150 (August 2, 2016).
- 2. In the event that a citation with penalties is issued, the Area Director has the authority to negotiate the amount of an additional penalty reduction as part of the informal conference settlement agreement.
- 3. Priority consultation service and assistance for small employers working on the construction site from the Georgia Tech Consultation Program.
- 4. An OSHA focused inspection is available where the Partnership participant has an effective safety and health management system fully compliant with 29 CFR Part 1926.20 and 29 CFR Part 1926.21 (For additional details refer to the 1994 memo signed by then Deputy Assistant Secretary for OSHA James Stanley).

IX. OSHA VERIFICATION

1. Verification Enforcement Inspections: OSHA will conduct the initial verification enforcement inspection no sooner than three months, but within four months after Partnership participants formally enter into this Agreement. During this period participants should develop and implement the safety and health management systems required under this Agreement. After this period, OSHA will conduct an initial verification enforcement inspection annually thereafter. The verification enforcement inspection will be conducted as a focused inspection, per the appropriate OSHA guidelines. Compliance Safety and Health Officers (CSHOs) who are familiar with the Project will do verification enforcement inspections. Employee rights under the Occupational Safety and Health Act (OSH Act) will be afforded. During the verification enforcement inspections, if OSHA personnel identify serious hazards that site management refuses to correct, the scope of the inspection may be expanded.

- 2. Complaint/Referral Investigations: This Partnership provides for the immediate response to each allegation of a safety or health hazard brought to its attention by any person. Upon a finding that an allegation is valid, the employer shall promptly abate the hazard.
- 3. OSHA agrees that a copy of each non-formal complaint/referral related to the work site and filed with OSHA will be forwarded by fax, or by CSHO, to Holder Team's Project Management office onsite. In accordance with applicable law, the name of the complainant requesting confidentiality will not be revealed. The Holder Team agrees to investigate these complaints, regardless of the employer involved and provide OSHA with a written response within 5 working days of receiving the non-formal complaint/referral.
- 4. Accident Investigations: Employers engaged in this Partnership recognize that OSHA fully investigates accidents involving a fatality or serious physical harm. If during the course of the investigation OSHA determines that the incident resulted from violations of the OSHA standards, the employer will not be afforded Partnership incentives.

X. WORKER AND EMPLOYER RIGHTS

This Partnership does not preclude employees and/or employers from exercising any right provided under the OSH Act, nor abrogates any responsibility to comply with rules and regulations adopted pursuant to the OSH Act.

Employees will be free from retaliation for exercising a variety of rights such as filing a workplace safety and health complaint with OSHA or their employers, participating in an inspection, report unsafe conditions and report injuries or illnesses. Additionally, the following reporting tools will be provided for workers at the Project:

- A safety "Hot Line" (designated phone number) will be posted throughout the Project for the submittal of suggestions, hazard reporting, reporting near misses, as well as workplace illnesses and injuries.
- Suggestion boxes/centers will be available throughout the worksite.
- Workers will also be permitted to raise concerns through the conventional reporting method (i.e. reporting concerns directly to supervisors).

Additional information regarding employee involvement is available in Section VI, Worker Involvement.

XI. TERM OF PARTNERSHIP

It is understood that this Agreement shall be in effect until completion of construction activities at the Project, but in no case longer than three-years. Should any "signatory" stakeholder choose to withdraw prior to the Project's completion, a written notice shall be given stating the reason(s) and providing 30-day notice to the other party(s).

If OSHA chooses to withdraw its participation in the Partnership, the entire Partnership is terminated. Any party may also propose modification or amendment of the Agreement. Changes may be implemented, if all parties are in agreement that they are in the best interest of the Partnership.

XII. THE PROGRAM - OSPP SIGNATURE PAGE

Partnership Signing Date: <u>June 01, 2017</u>

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