

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE S	PAGE OF PAGES 1 22
2. AMENDMENT/MODIFICATION NO. 0003	3. EFFECTIVE DATE 01-Jul-2014	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY REGIONAL CONTRACTING OFFICE (RCO) BOGOTA CARRERA 45 NO. 24B-27 USMILGP CONTRACTING BOGOTA	CODE W913FT	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. W913FT-14-R-0010	
		X	9B. DATED (SEE ITEM 11) 09-May-2014	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.				
12. ACCOUNTING AND APPROPRIATION DATA (If required)				
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.				
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.				
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).				
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.				
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)				
a. This amendment is issued to re-open the solicitation due to changes in the requirements. See revised Scope of Work and Technical Exhibit 2. All changes in the Scope of Work are in "red". b. Submit a revised technical proposal and pricing sheet based on the revised Scope of Work and Technical Exhibit 2. c. Solicitation closing date is changed to 10 July 2014, 1400 PM local time (Bogota). d. All other terms and conditions remain unchanged.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
		TEL:	EMAIL:	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		03-Jul-2014

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION 00010 - SOLICITATION CONTRACT FORM

The required response date/time has changed from 16-Jun-2014 10:00 AM to 10-Jul-2014 02:00 PM.

The Issued By organization has changed from
410TH CONTRACTING SUPPORT BRIGADE
REGIONAL CONTRACTING CENTER
4075 GORGAS CIRCLE, BLDG 1026
FORT SAM HOUSTON TX 78234-2662
to
REGIONAL CONTRACTING OFFICE (RCO) BOGOTA
CARRERA 45 NO. 24B-27
USMILGP CONTRACTING
BOGOTA

SECTION 00100 - BIDDING SCHEDULE/INSTRUCTIONS TO BIDDERS

The following have been added by full text:

ADDL INSTRUCTIONS TO OFFERORS

ADDITIONAL INSTRUCTIONS TO OFFERORS:

Due to the revisions in the Scope of Work and Technical Exhibit 2, submit a complete revised technical and price offer.

STATEMENT OF WORK REV 1**STATEMENT OF WORK – REVISION 1****DEFENSIVE POSITIONS, LA MACARENA, COLOMBIA**

Part 1

General Information

1. GENERAL: The Contractor shall construct three **six**-man defensive positions using prefabricated modular baskets and steel columns and roofs. The defensive positions shall have a 2 story configuration **with access to the second story using a ladder**. The second story shall allow for the **modular baskets**, sandbags and 2 fighting guns installation and operators of fighting guns. The defensive positions shall be constructed in La Macarena, Colombian Army Base in La Macarena, Colombia IAW the Statement of Work (SOW). The Contractor shall be required to design the foundation for the defensive positions. The United States (U.S.) Government shall not exercise any

supervision or control over the Contractor's employees performing the tasks herein. Such contract employees shall be accountable solely to the Contractor who, in turn shall be responsible to the U.S. Government.

1.1 Scope of Work: The Contractor shall furnish all management, supervision, labor, equipment, material, transportation, and supplies required to construct four new defensive positions. Work shall include site preparation, base for wall, wall installation, and filling wall modular baskets. The work shall comply with all applicable construction country codes. The Contractor shall obtain all required construction permits and shall conduct a site visit to verify details and the scope of work. Offerors are urged and expected to visit the site where the work will be performed. Offerors are responsible for verifying dimensions and other information presented in this document before submitting their proposal. The Contractor shall include in his/her proposal all expenses to include material costs, transportation, utilities, transaction fees, incidental, all taxes, and all direct and indirect costs. Only the Contracting Officer has authority to make changes to any contract resulting from the solicitation of this project, including but not limited to increases, decreases, time extensions, and changes in prices. The Contracting Officer will appoint a Contracting Officer's Representative (COR) in writing. After contract award, coordination of progress and submission of all submittals shall be submitted thru the COR for review before approval by the Contracting Officer. The Contractor and their subcontractors shall comply with Colombian Safety regulations and laws. Where project activities are not governed by Colombian regulation, the Contractor shall comply with safety and health requirements as established by EM 385-1-1, by U.S. Army Corps of Engineers.

1.2 Background. This project consists of the construction of three **six**-man defensive positions at La Macarena Colombian Army Base in Colombia. Defensive positions shall meet physical security and army standards as outlined in the ATTP 3-39.32, Physical Security, Unified Facilities Criteria (UFC) 4-022-01, Unified Facilities Guide Specifications (UFGS) 32 31 13.51, UFC 4-022-03 and Military Handbook (MIL-HDBK) 1013/10. US personnel and assets are currently located at this base. Continuous attempts to attack or infiltrate the base are common, and La Macarena perimeter requires additional protection. US missions are still operating from this location.

1.3 Objective. The objective is to construct three (3) **six**-man defensive positions using modular baskets, supporting columns, **ladder**, decking and roof at La Macarena Colombian Army Base.

1.4 Scope. The Contractor shall construct three (3) **six**-man defensive positions using modular baskets filled with sand, decking supported with structural columns, and roof system at the La Macarena Colombian Army Installation. The Contractor shall furnish all labor, transportation, equipment, materials, and any other necessary infrastructures for the construction of three **six**-man defensive positions to allow fighting guns installation and operators. Exact location will be provided by US ARMY SOUTH representatives during the site visit at the La Macarena Colombia Army Military Base. **See FAR Clause 52.236-27 Site Visit (Construction) under Section 00100 of the solicitation for specific site visit date, time and instructions.**

1.5 Required Delivery of Project. The required delivery of the total project will be 180 calendar days or less from the date of contract award. The Contractor shall start work no later than ten (10) calendar days after contract award. Workday losses due to inclement weather that exceed the amount pre-planned for may be extended on a day for day basis with no monetary compensation. Workday losses for inclement weather are those days which 50% or more of the day is lost. The Contractor shall submit the lost days for review by the contracting officer representative, and approval by the KO. If the KO approves the days lost for inclement weather, the POP will be revised by modification. Without this modification, the POP will remain unchanged. There shall be worksite inspections by the KO and/or COR prior to and upon completion of the project. The stated performance period for completion of both projects shall include final cleanup of each worksite's premises. Any reference in the Statement of Work to "number of days" refers to calendar days.

1.6 General Information.

1.6.1 Quality Control (QC). The Contractor shall develop and maintain an effective QC program to ensure services are performed in accordance with this Statement of Work. The Contractor shall develop and implement procedures to identify, prevent and ensure non-recurrence of defective services. The Contractor's QC program is the means by which he/she assures himself/herself that this work complies with the requirement of the contract.

Contractor shall provide a copy of the QC plan to the COR 10 days after contract award. After acceptance of the quality control plan the Contractor shall receive the contracting officer's acceptance in writing of any proposed change to his QC system.

1.6.2 Quality Assurance (QA). The U.S. Government will monitor and inspect the Contractor's performance under this contract using the quality assurance procedures in the Federal Acquisition Regulation (FAR) clause 52.246-12, Inspection of Construction. The Government shall evaluate the Contractor's performance under this contract in accordance with the Quality Assurance Surveillance Plan. This plan is primarily focused on what the Government must do to ensure that the Contractor has performed in accordance with the performance standards. It defines how the performance standards will be applied, the frequency of surveillance, and the minimum acceptable defect rate(s).

1.6.3 Recognized Holidays. The Contractor shall not schedule work at any of the worksite locations on U.S. or Colombian holidays or the designated day of holiday observance. The Contractor shall notify the contracting officer representative and installation point of contact if contractor personnel are planning to work on any holiday at the worksite location. Contractor is not required to perform services on the following holidays.

1.6.3.1 U.S. Federal Holidays

January 1	New Year's Day
January 19	Martin Luther King, Jr.
February 16	Washington's Birthday
May 25	Memorial Day
July 4	Independence Day
September 7	Labor Day
October 12	Columbus Day
November 11	Veterans Day
November 25	Thanksgiving Day
December 25	Christmas Day

1.6.3.2. Colombian Holidays

January 12	Feast of the Epiphany
March 19	Saint Joseph's Day
April 5	Holy Thursday
April 6	Holy Friday
May 9	Work Day
May 21	The Ascension Day
June 11	Corpus Christi
June 18	Feast of the Sacred Heart
July 2	Saint Peter and Saint Paul
July 20	Colombia Independence Day
August 7	Boyacá Battle
August 20	Feast of the Assumption
October 15	Race Day
November 5	All Saints Day
December 8	Immaculate Conception Day
December 25	Christmas Day

1.6.4 Hours of Operations. The Contractor shall maintain the following work schedule: Monday through Friday, 7:30 a.m. through 4:30 p.m., and Saturdays 8:00 a.m. through 3:00 p.m., except for listed holidays or when the Government facility is closed due to local or national emergencies, administrative closings, or similar Government directed facility closings. For other than firm fixed price contracts, the Contractor will not be reimbursed when the government facility is closed for the above reasons. The Contractor must at all times maintain an adequate workforce for the uninterrupted performance of all tasks defined within this SOW when the Government facility is not closed for the above reasons. When hiring personnel, the Contractor shall keep in mind that the stability and

continuity of the workforce are essential. The Contractor may schedule other work hours, as necessary, if mutually agreed upon by the Contractor and the COR and approved by the KO.

1.6.5 Place of performance. The work to be performed under this contract will be performed at La Macarena Colombian Army Base in La Macarena, Colombia. Prior to the commencement of work, access to the installation will be coordinated with the following point of contacts (to be provided on contract award).

POC: XXXX XXXXXXXX
Phone: XXXXXXXXXXXXXXXX
Email: XXXXXXXXXX@XXXX.com

1.6.6 Type of Contract. The Government plans to award a Firm Fixed Price contract for this requirement.

1.6.7 Security Requirements. The contractor and/or associated subcontractor employees shall comply with applicable installation access and local security policies and procedures.

1.6.7.1 Physical Security. The Contractor shall be responsible for safeguarding all government equipment, information and property provided for Contractor use. At the close of each work period, government facilities, equipment, and materials shall be secured.

1.6.7.2 Key Control. Not applicable.

1.6.7.3 Lock Combinations. Not applicable.

1.6.7.4 Contractor and workforce will take appropriate security measures to protect Government critical and sensitive information. Contractor shall not disclose specifics of services to unauthorized personnel. Contractor will provide sub-contractors only required specifics to accomplish services and/or products delivery. All work related paper products and removable storage material that is received, generated, or stored during the contract will be destroyed completely when no longer needed to preclude recognition of information. Installation access badges will not be worn outside Government facility where visible to the general public. The Contractor and workforce personnel shall not sketch or take photos of Government facilities or activities, unless related to service to be provided. The Contractor shall not post or discuss government facility activities on any unauthorized public access media. Contractor will immediately report suspicious activities to security personnel.

1.6.8 Special Qualifications. Not applicable.

1.6.9 Post Award Conference/Periodic Progress Meetings. The Contractor agrees to attend any post award conference convened by the contracting activity or contract administration office in accordance with Federal Acquisition Regulation Subpart 42.5. The contracting officer, Contracting Officers Representative (COR), and other Government personnel, as appropriate, may meet periodically with the Contractor to review the Contractor's performance. At these meetings the contracting officer will apprise the Contractor of how the government views the Contractor's performance and the Contractor will apprise the Government of problems, if any, being experienced. Appropriate action shall be taken to resolve outstanding issues. These meetings shall be at no additional cost to the government.

1.6.10 Contracting Officer Representative (COR). The COR will be identified by separate letter. The COR monitors all technical aspects of the contract and assists in contract administration. The COR is authorized to perform the following functions: assure that the Contractor performs the technical requirements of the contract; perform inspections necessary in connection with contract performance; maintain written and oral communications with the Contractor concerning technical aspects of the contract; issue written interpretations of technical requirements, including Government drawings, designs, specifications; monitor Contractor's performance and notifies both the Contracting Officer and Contractor of any deficiencies; coordinate availability of government furnished property, and provide site entry of Contractor personnel. A letter of designation issued to the COR, a copy of which is sent to the Contractor, states the responsibilities and limitations of the COR, especially with regard to

changes in cost or price, estimates or changes in delivery dates. The COR is not authorized to change any of the terms and conditions of the resulting order.

1.6.11 Key Personnel. The following personnel are considered key personnel by the government and resumes shall be submitted for approval within 10 days of contract award: the quality control representative, the project manager, the project engineer/architect, field engineer/architect, project superintendent/foreman and any other engineers leading design (plans or calculations) efforts related to the project. The Contractor shall provide a project engineer/architect who shall be responsible for the performance of the work. The name of this person and an alternate who shall act for the project engineer/architect when they are absent shall be appointed in writing to the KO within ten (10) days of contract award. The project engineer/architect shall have full authority to act for the Contractor on all contract matters relating to daily operation of this contract. The project engineer/architect or alternate shall be available between 7:30 a.m. to 4:30 p.m., Monday through Friday, and Saturdays 8:00 a.m. through 3:00 p.m., except Colombian holidays or when the government facility is closed for administrative reasons.

Minimum qualifications for all key personnel are listed below: The project manager shall have a bachelor's degree in engineering/architecture, maintain a valid Colombian government professional registration, and at least ten (10) years of experience. The project engineer/architect shall have a bachelor's degree in engineering/architecture and maintain a valid Colombian government professional registration, and at least ten (10) years of experience. Field and design engineers/architects shall have a bachelor's degree in engineering/architecture and maintain a valid Colombian professional registration, and at least five (5) years of experience with projects of a similar type and magnitude. The project superintendent/foreman shall have at least three (3) years or three (3) projects of experience with projects of a similar type and magnitude. The Contractor's quality control representative shall have at least five (5) years as a quality control inspector.

1.6.12 Identification of Contractor Employees. Contractor personnel will be required to obtain and wear badges in the performance of this contract. The Contractor personnel attending meetings, answering Government telephones, and working in other situations where their Contractor status is not obvious to third parties are required to identify themselves as such to avoid creating an impression in the minds of members of the public that they are Government officials. They must also ensure that all documents or reports produced by Contractors are suitably marked as Contractor products or that Contractor participation is appropriately disclosed.

1.6.13 Contractor Travel. Not applicable.

1.6.14 Other Direct Costs. Not applicable.

1.6.15 Data Rights. The Government has unlimited rights to all documents/material produced under this contract. All documents and materials, to include the source codes of any software, produced under this contract shall be Government owned and are the property of the Government with all rights and privileges of ownership/copyright belonging exclusively to the Government. These documents and materials may not be used or sold by the Contractor without written permission from the Contracting Officer. All materials supplied to the Government shall be the sole property of the Government and may not be used for any other purpose. This right does not abrogate any other Government rights.

All the drawings, specifications, users, operation and maintenance handbooks, manufactures information, and other documents derived from the work, will belong to U.S. Army South and shall be turned over to U.S. Army South, as well as an original and four copies of the final construction and architectural drawings (as-built) (if applicable). Format for the drawings shall be AutoCad 2010 and pdf.

Data and information furnished or referred in this document is for the Contractor's information. The Government will not be responsible for any interpretation of or conclusion drawn from the data or information by the Contractor. The indications of physical conditions in the specifications are the result of site investigations by surveys. The Contractor shall investigate the site condition and availability of transportation to the site. The Contractor shall maintain access to the site during construction and shall repair any bridge or road damage resulting from its operations.

Copy of the electronic files of the projects including solicitation, contract, specifications, project final report, bi-weekly progress reports, surveys, as-built drawings, testing results, and photos shall be submitted in a CD. Two CDs shall be submitted to COR and La Macarena POC.

1.6.16 Organizational Conflict of Interest. Not applicable.

1.6.17 Laws and Regulations.

1.6.17.1 Compliance Required. The Contractor shall, without additional expense to the U.S. Government, be responsible for complying with all laws, codes, ordinances, and regulations applicable to the performance of the work, including those of the host country, and with the lawful orders of any governmental authority having jurisdiction. In the event of a conflict between the contract and such laws, regulations and orders, the Contractor shall promptly advise the Contracting Officer of the conflict and of the Contractor's proposed course of action for resolution.

1.6.17.2 Labor, Health and Safety Laws. The Contractor and their subcontractors shall comply with Colombian Safety regulations and laws. Where project activities are not governed by Colombian regulation, the Contractor shall comply with safety and health requirements as established by EM 385-1-1, by U.S. Army Corps of Engineers. The Contractor shall comply with all local labor laws of Colombia, regulations, customs and practices pertaining to labor, safety, and similar matters, to the extent that such compliance is not inconsistent with the requirements of this contract. The Contractor is responsible for training all personnel to recognize fire and safety hazards. Contractor shall encourage personnel in the performance of their duties to report fire, safety hazards and unsafe conditions to their supervisor.

1.6.18 Licenses and Permits.

1.6.18.1 Contractor Licenses and Permits. The Contractor shall, at no additional cost to the U.S. Government, obtain all licenses and permits required for performance of work. Contractor shall comply with all applicable Colombian laws, rules, and regulations. The Contractor shall submit proper documentation and evidence satisfactory to the Contracting Officer or the contracting officer representative demonstrating compliance with this requirement when directed by the Contracting Officer or contracting officer representative.

1.6.18.2 Subcontractor Licenses and Permits. The Contractor shall inform the Contracting Officer and contracting officer representative in writing that all subcontractors and others performing work at La Macarena worksite have obtained all requisite licenses and permits. The Contractor shall submit proper documentation and evidence satisfactory to the Contracting Officer demonstrating compliance with this requirement when directed by the Contracting Officer.

1.6.19 Environmental Protection.

1.6.19.1 In order to present and provide for abatement and control of any environmental pollution arising from the activities in the performance of this contract, the Contractor shall comply with all applicable pollution control and abatement policies, and all applicable provisions of the Colombian Codes and Military Base regulations/laws.

1.6.19.2 Environmental protection action required by this section shall consist of furnishing all labor, materials, and equipment and performing all work required for the abatement and prevention of pollution during and as the result of construction operations under this contract. For the purpose of this specification, environmental pollution is defined as the presence of chemical, physical, or biological elements or agents which adversely affect human health or welfare; unfavorably alter ecological balances; detrimentally impact on biological species and/or their habitat; or degrade the aesthetic and recreational value of the area.

1.6.19.3 The Contractor shall not pollute storm or sewer lines; or swales with fuels, oils, bitumen, calcium chloride, acid, construction wastes; or other harmful materials. It is the responsibility of the Contractor to investigate and comply with all applicable Colombian laws concerning pollution of river and streams. All work under this contract

shall be performed in such a manner that objectionable conditions shall not be created in streams through or adjacent to the project areas.

1.6.19.4 Waste material is defined as any material for which no use or reuse is intended and which is to be discarded. Disposal of hazardous waste, containers or components thereof, shall be in a hazardous waste disposal site only and no other location shall be utilized for such disposal. Only hazardous waste sites which are permitted by the US Environmental Protection Agency (EPA), and/or the Government of Colombia shall be utilized for such disposal actions. Contractor shall coordinate with Colombian environmental agencies for disposal/storage activities.

1.6.20 Personnel Safety. The Contractor shall immediately correct all safety deficiencies upon notification of such deficiencies by the Contracting Officer /contracting officer representative and shall notify the Contracting Officer or contracting officer representative of the corrective action taken. The Contractor shall be responsible for the safety of their workers and all visitors at each work site; and shall ensure that all personnel are wearing appropriate safety gear at all times (i.e. safety glasses, helmet, harness, gloves, and safety shoes).

1.6.21 Accident Protection (AP) and Emergency Medical Treatment (EMT).

1.6.21.1 The Contractor shall have competent personnel licensed by the Colombian government to be trained and capable of dealing with minor personnel injuries. The personnel shall be qualified to provide first aid in case of emergency. The number of AP and EMT shall be sufficient to care for the number of employees at the site in the case of an emergency. The Contractor shall have competent personnel trained and capable of dealing with minor personnel injuries. The trained and capable personnel shall be able to certify to provide first aid in case of emergency. Contractor shall be responsible to provide AP and EMT to its employees.

1.6.21.2 All work crews, office personnel, and the contracting officer representative shall be provided with information pertaining to the Contractor's arrangements for emergency medical treatment prior to contract start date. This information shall include the following:

Local Hospital:	Name	Phone No.
Local Ambulance:	Name	Phone No.
Local Doctor:	Name	Phone No

1.6.22 Marking of Work Zones. Contractor shall mark all work zones using two lines of plastic yellow security ribbon. Yellow security ribbons shall be 8 cm wide and supported on stakes. Likewise, the project excavation or high accident risk zones shall be signaled with warning signs or fences as protective measurements by the Contractor.

1.6.23 Construction Operations and Storage Areas.

1.6.23.1 Confinement to Authorized Areas. The Contractor shall confine all operations (including storage of materials) on Colombia Government premises to areas authorized or approved by the contracting officer representative. U.S. Government agencies shall have access to the premises for official fire, safety, and security inspections and/or to conduct site visits as authorized by the contracting officer representative

1.6.23.2 Access to Contractor Storage Yard. The Contractor shall only store materials and equipment for the La Macarena project at La Macarena Colombian Army Base. The specific worksite location inside the installation will be coordinated with La Macarena Department of Public Works or equivalent offices during the pre-performance conference or at a later date.

1.6.24 Contractor Vehicles.

1.6.24.1 Vehicular Access. The Contractor shall, and in accordance with any regulations specified by the **Project Engineer**, use only established site entrances and roadways at both worksite locations.

1.6.24.2 The Contractor shall provide a list of all vehicles used in the performance of this contract for La Macarena to include vehicle description, valid vehicle registration number, and identification ID card numbers to the contracting officer representative within five (5) days after contract award and update as the changes occur. ID information will be used by the installation to verify credentials and issue access permits.

1.6.25 Unforeseen Conditions. The Contractor shall conduct aerial, surface, underground or embedded interference survey to avoid damage to pipes, boxes, cables, utility poles, hoses, wells or other elements in the work area. If a potential interference is found, the Contractor shall discuss alternatives with the COR.

PART 2
DEFINITIONS & ACRONYMS

2. DEFINITIONS AND ACRONYMS

2.1 Definitions.

2.1.1 Calendar Days. Any reference in the Statement of Work to “days” refers to calendar days, rather than business days, unless otherwise specified.

2.1.2 Contractor. A supplier or vendor awarded a contract to provide specific supplies or service to the Government. The term used in this contract refers to the prime.

2.1.3 Contracting Officer. A person with authority to enter into, administer, and or terminate contracts, and make related determinations and findings on behalf of the government. Note: The only individual who can legally bind the government.

2.1.4 Contracting Officer's Representative (COR). An employee of the U.S. Government appointed by the contracting officer to administer the contract. Such appointment shall be in writing and shall state the scope of authority and limitations. This individual has authority to provide technical direction to the Contractor as long as that direction is within the scope of the contract, does not constitute a change, and has no funding implications. This individual does NOT have authority to change the terms and conditions of the contract.

2.1.5 Defective Work. A task output that does not meet the standard of performance associated with the SOW.

2.1.6 Deliverable. Anything that can be physically delivered, but may include non-manufactured things such as meeting minutes or reports.

2.1.7 Key Personnel. Contractor personnel that are evaluated in a source selection process and that may be required to be used in the performance of a contract by the Key Personnel listed in the SOW. When key personnel are used as an evaluation factor in best value procurement, an offer can be rejected if it does not have a firm commitment from the persons that are listed in the proposal.

2.1.8 Physical Security. Actions that prevent the loss or damage of Government property.

2.1.9 Quality Assurance. The government procedures to verify that tasks being performed by the Contractor are performed according to acceptable standards.

2.1.10 Quality Assurance Surveillance Plan (QASP). An organized written document specifying the surveillance methodology to be used for surveillance of Contractor performance.

2.1.11 Quality Control. All necessary measures taken by the Contractor to assure that the quality of an end product or service shall meet contract requirements.

2.1.12 Subcontractor. One that enters into a contract with a prime Contractor. The Government does not have privity of contract with the subContractor.

2.1.13 Work Day. The number of hours per day the Contractor provides services in accordance with the contract.

2.1.14 Work Week. Monday through Friday, unless specified otherwise.

2.2 ACRONYMS.

AFARS	Army Federal Acquisition Regulation Supplement
AR	Army Regulation
CFR	Code of Federal Regulations
CONUS	Continental United States (excludes Alaska and Hawaii)
COR	Contracting Officer Representative
DA	Department of the Army
DD250	Department of Defense Form 250 (Receiving Report)
DD254	Department of Defense Contract Security Requirement List
DFARS	Defense Federal Acquisition Regulation Supplement
DMDC	Defense Manpower Data Center
DOD	Department of Defense
FAR	Federal Acquisition Regulation
HID	High-intensity discharge
KO	Contracting Officer
OCI	Organizational Conflict of Interest
OCONUS	Outside Continental United States (includes Alaska and Hawaii)
ODC	Other Direct Costs
PIPO	Phase In/Phase Out
POC	Point of Contact
QA	Quality Assurance
QAP	Quality Assurance Program
QASP	Quality Assurance Surveillance Plan
QC	Quality Control
QCP	Quality Control Program
SOW	Statement of Work
TE	Technical Exhibit
UL	Underwriters Laboratories

PART 3
GOVERNMENT FURNISHED PROPERTY, EQUIPMENT, AND SERVICES

3. GOVERNMENT FURNISHED ITEMS AND SERVICES.

3.1 Services. Not applicable.

3.2 Facilities. Not applicable.

3.3 Utilities. Not applicable.

3.4 Equipment. Not applicable.

3.5 Materials. Not applicable.

PART 4
CONTRACTOR FURNISHED ITEMS AND SERVICES

4. CONTRACTOR FURNISHED ITEMS AND RESPONSIBILITIES.

4.1 General. The Contractor shall furnish all supplies, equipment, facilities and services required to perform work under this contract that are not listed under Section 3 of this SOW. All work shall be performed in accordance with manufacturer specifications and instructions for the products and/or materials to be used, and performed by certified personnel such as professional engineers, electricians, and civil engineers. The contractor shall verify existing conditions prior to actual installation of the equipment. The contractor shall comply with special considerations, safety program, required insurance and Military Base regulations.

4.2 Secret Facility Clearance. Not applicable.

4.3 Materials. The Contractor shall provide modular baskets, modular baskets liner, selected filling materials, supporting deck columns, decking, roof system, and all required accessories to have defensive positions.

4.4 Equipment. The Contractor shall provide all required construction equipment to construct three four-man defensive positions.

4.5 Responsibilities of Contractor.

4.5.1 Damage to Persons or Property. The Contractor shall be responsible for all damages to persons or properties at the worksite that occur as a result of the Contractor's own fault or negligence. The Contract shall take proper safety and health precautions to protect the work sites, the workers, the public, and the property of others.

4.5.2 Responsibility for Work Performed. The Contractor shall be responsible for all materials delivered and work performed until final completion and acceptance of the entire project, except for any completed unit of work which may have been accepted in writing under the contract.

4.6 Contractor Records/Progress Reports. The Contractor shall certify all completed work on bi-weekly basis and provide bi-weekly progress report to the KO and contracting officer representative. Bi-weekly report is due **every Tuesday**, no later than **1300 hrs** (1:00 p.m. CST).

4.7 Contractor Work Schedules. Offerors shall include in their technical proposal a complete project management schedule utilizing the Critical Path Method (CPM), Program Evaluation & Review Technique (PERT) or Gantt Chart showing major construction phases (i.e. clearing site, site prep, modular basket base construction, modular basket installation, modular basket liner installation and fill up, compaction of filling material, supporting columns installation, decking installation, roofing, fighting openings, cleaning for the worksite, final inspection, and punch list correction). These items will become part of the contract at award. Sufficient float time shall be incorporated in the schedule to account for down days due to inclement weather. Contractor shall include quality assurance inspections performed by QA rep at each worksite.

4.8 Progress Meetings. The Contract Manager may be required to meet at least weekly with the KO and/or the contracting officer representative during the first month of the contract period of performance. The Contractor shall be responsible for keeping minutes of these meetings. The written minutes of these meetings shall be signed by the Project Manager, KO and/or the contracting officer representative, and any other individuals in attendance. Meetings minutes shall be submitted to the contractor 5 days after the meeting is held.

4.9 Repair. The Contractor shall repair any damage to the existing grounds, facilities, or property incurred during the course of construction at La Macarena to its original pre-existing conditions.

4.10 Safety. The Contractor is responsible for the safety of workers and visitors to the work sites. The Contractor shall ensure that all personnel wear appropriate safety gear at all times; in compliance with all Occupational Safety

& Health Administration (OSHA); and ensure local safety regulations are followed at all times. The Contractor shall provide sanitation for workers in accordance with the latest edition of Corps of Engineers Safety and Health Manual EM 385-1-1 and Colombian safety and health laws. Contractor shall comply with safety and health requirements as established by EM 385-1-1. Information about how to obtain electronic and/or hard copies of this manual is located at the following website: <http://www.usace.army.mil/CESO/Pages/EM385-1-1.aspx>

4.10.1 Prohibition on Asbestos and Lead Based Paints. The Contractor shall not use materials containing Asbestos or Lead Based Paints in this construction project. Upon completion of each construction project, the Contractor shall submit two copies of a Certified Letter to the contracting officer representative stating that no lead based paints or materials containing asbestos were used in this project at La Macarena Army Base. One copy of the letter shall be filed with project documents in the Resident Engineer's Office and second copy filed in the contracting officer representative project folder.

4.11 Utilities Connections and Excavations

4.11.1 The U.S. Government will not provide any utility connections. It is the Contractor's responsibility to provide any generators required to operate any of its own equipment at its own expense. The Contractor shall be also responsible for providing potable water daily at the construction worksite for all employees at Contractor's own expense. If a water tank truck is planned for this purpose, the Contractor shall be responsible for providing registration information that must be included with Contractor's equipment listing.

4.11.2 Contractor shall be responsible for coordinating excavation with local utility companies and shall take every precaution to avoid damage to underground utilities. Contractor shall be responsible for any damages they incur to the underground utilities and shall repair any construction damages at La Macarena worksite at own expense.

4.12 Interruption of Utility Services. Any planned interruptions of utility services (electrical power, water, natural gas, etc.) shall be detailed and coordinated by the Contractor. If the outage affects only the facilities in this contract, the request shall be submitted at least three (3) working days before the planned outage. Contractor shall not interrupt service(s) until approval has been granted by the La Macarena Army Base Public Works Department. Requests shall include facility/facilities affected, date of scheduled outage, and duration. Requests for interruption of service(s) will not be approved unless all equipment and materials required for the applicable/ particular phase of work are on the job site (s). Interruptions will be granted Monday through Friday for the following times: 7:15 A.M. until 11:00 A.M. and 12:30 P.M. until 4:00 P.M. If weekend (Saturday and Sunday) outages are required or are preferred, such outages shall be coordinated as specified above.

4.13. Contractor Personnel The Contractor shall provide sufficient number of personnel, properly trained and qualified (i.e. certified electricians and foremen), to perform the requirements of this contract at La Macarena worksite location.

4.13.1 Project Managers/Superintendents.

4.13.1.1 The Contractor shall provide a Project Manager who shall be responsible for the performance of all work. The name of this person and an alternate(s) who shall act in behalf of the Contractor when the Project Manager is absent shall be designated in writing to the KO at least ten (10) days prior to contract performance. The Contractor shall not replace, substitute, or remove key personnel without prior written consent from the KO. In the event that the Contractor removes key employees, replacement personnel must be equally or better qualified.

4.13.1.2 The Project Managers or alternates shall be physically present at the worksite between the hours of 7:30 am to 4:30 p.m., Monday through Friday, and 7:30 am to 12:00 p.m. on Saturdays, excluding U.S. Federal holidays or Colombian holidays, and any other time work is being performed at the site, as coordinated between the Contractor and contracting officer representative. The Contractor shall provide to the KO and contracting officer representative a phone number for the Project Managers and alternate(s) available during duty and non-duty hours (to include evenings, holidays, and weekends).

4.13.1.3 Project Managers shall be responsible for overall management and coordination of this contract; directing the onsite work; acquiring materials; able to resolve construction issues; and provide information about work progress to the contracting officer representative. The Project Manager shall be highly knowledgeable of the project progress and have a good working knowledge of English (Level 3 State Department Standards) and Spanish sufficiently to be able to communicate effectively. By Good Working Knowledge, the employee should be able to read/speak/write English and Spanish sufficiently to understand agency regulations, operating instructions, memoranda, related material concerning the field of work, prepare correspondence and standardized reports, and to communicate effectively with staff members and the general public. Project Managers shall be available to meet with U.S. Government personnel, designated by the KO, within 30 minutes unless otherwise coordinated with such designated personnel. After duty hours, the Project Managers or designated alternates shall be available within two (2) hours.

4.13.2 Personnel Listing.

4.13.2.1 After award of the contract, the Contractor shall have five days to submit to the KO a list of workers and Project Managers assigned to work at La Macarena (Biographic Data on Personnel) for the U.S. Government to conduct all necessary security checks. It is anticipated that security checks will take five days to process. Required information for each individual on the personnel list for La Macarena shall include:

- Full Name
- Place and Date of Birth
- Current Address
- Identification number

4.13.2.2 Failure to provide any of the above information may be considered grounds for rejection and/or re-submittal of the application(s). Once the Government of Colombia has completed the security screening and approved the applicants, the Government of Colombia will provide a badge to the individual for access to the applicable worksite. La Macarena security officials may revoke this badge at any time due to the falsification of data, or misconduct on the Army installation.

4.13.3 Contractor Employee Uniforms. The Contractor shall provide to each employee a shirt (all shirts must be the same style and color) with the Contractor's name/logo and contract number. The shirt shall be worn at all times while working at La Macarena Army Base.

PART 5
SPECIFIC TASKS

5. Specific Tasks:

5.1 General. The Contractor shall construct three (3) **six**-man defensive positions in La Macarena. Technical Exhibit 1 illustrates the approximate location of the proposed defensive positions locations. Technical Exhibit 2 illustrates the conceptual design for the defensive positions. Contractor shall validate provided designs with his structural and geotechnical engineers to ensure meeting construction codes. The Contractor shall provide all structural and architectural plans to the COR for approval within 45 days of award. All plans shall be developed by an engineer certified in that particular discipline, and comply with appropriate codes. The Contractor shall meet with the government bi-weekly reports and produce meeting minutes and submit to the COR for approval. Once approved all bi-weekly reports and meeting minutes shall become part of the contract specifications. Meeting minutes are due 5 days after the meeting is held.

5.2 Site preparation. Contractor shall prepare location of the defensive positions. Preparation includes removal of the organic layer (as a minimum 305 millimeters), subgrade compaction to no less than 95% of the Proctor standard, backfill with selected material, compaction, and drainage slope. Drainage slope shall ensure divert water away from the defensive position site. Layout depicting cut, fill, patch, drains connections, and asphalt overlay (by others) shall be submitted to the Contract Officer Representative prior to commencement of work. Contractor shall also provide the layout to installation POCs and get POCs approval in writing.

5.3 Defensive position bases. The Contractor shall provide a structural base layer to construct the defensive position bases. The layer thickness shall be as a minimum 0.305 meter **or as required by the design**. The Contractor shall provide selected fill material for the base layer as recommended by modular wall manufacturer and the geotechnical engineer. The material shall be compacted in 102 millimeters lift to a compaction effort of 95% of Modified Proctor compaction effort. The Contractor shall ensure that structural base load bearing capacity can support the defensive position walls and any loads created by seismic action in the area. Contractor shall submit proposed material gradation with his proposal.

5.4 Defensive Positions. The Contractor shall construct three defensive positions using modular and pre-fabricated steel baskets, steel columns, and steel roof. Contractor shall refer to Technical Exhibit 2 for conceptual defensive position design. This design is for one story and shall be modified to include a second story to have a total height of **8 meters** for the defensive position bunker. **Estimated area for each defensive position is 20 meters by 8 meters.** The final design for the defensive positions, foundation, decking, and steel columns shall be submitted to COR 20 days after Notice to Proceed. The final defensive positions height shall be **8 meters** from finished ground. The steel baskets shall be non-flammable and stable. The baskets shall have resistance to fungus and ultraviolet radiation, long life expectancy, and low maintenance. Baskets shall be fabricated with a minimum of 4 mm gauge coated steel wire. The basket opening shall be a minimum of 76 mm x 76 mm and a maximum of 102 mm x 102 mm. The corner coil shall be made of 3 mm to 4mm gauge coated hard steel. The connection pins shall be of 4mm thick coated hard steel. Each basket shall have a liner made of 2 mm heavy-duty non-woven polypropylene fabric (or geotextile). The fabric shall be secured to the basket with heavy duty staples.

The Contractor shall then install the modular steel baskets with inside liner to construct the defensive positions. The installation consists of placing, anchoring, and stabilizing the steel baskets with liner on the base layer. The Contractor shall fill each basket with uniform clean sand. **Gradation of the uniform clean sand shall be submitted with contractor proposal.** The sand shall be manually compacted to avoid any voids. The sand shall be placed inside the basket at its optimum moisture content to reach the maximum density. **Contractor shall do random moisture and density test showing to validate the optimum water content and maximum density (as a minimum 3 test per position).** The defensive positions shall allow room for **six** men in fighting position inside them **in each story plus the following fighting guns: M60, MK19 and 0.50 cal.** **Each fighting gun has an approximated weight of 125 pounds. The required ammunition weights approximately 50 pounds per box with a minimum amount of 4 boxes.** **Contractor shall provide anchoring points at the decking for guns installation and operation.** The Contractor shall provide shooting openings **each side of** the defensive positions at the second story and they shall be reinforced

to ensure the safety of the men inside. The first floor of the defensive position will be use as sleeping quarters. Contractor shall also include a steel ladder to provide access to the second story. Steel ladder shall be located in the interior of the defensive position. Contractor shall provide grounding and lighting protection for each defensive position. On the first story, ventilation openings shall be also provided but considering the protection for occupants. The openings shall have windows that allows for ventilation and protection.

Contractor shall use the existing modular baskets and liners located at the main base entrance to construct the defensive position at this location. The filling material of the baskets shall be uniform graded sand. Contractor shall arrange the existing layout to meet the requirement of this contract. Contractor shall not alter the length of the existing modular basket wall for security reasons.

Contractor shall use the Technical Exhibit 2 as a guideline for the design. The design shall consider all the defensive position elements (i.e. modular baskets, columns, cover, deck, and sand bags. Contractor shall provide structural analysis and final design to COR for revision and final approval. Contractor shall not start any construction prior the approval.

CONTRACTOR SHALL SUBMIT DETAILED SPECIFICATIONS OF THE PROPOSED MODULAR BASKET AND LINER WITH HIS PROPOSAL.

5.5 Sandbags. Contractor shall install two layers of sand bags on the roof of the defensive positions. The sand bag approximate size is 152 mm x 356 mm x 660 mm. Contractor shall use sandy material as filling. The sandy material shall be manually compacted to avoid any voids. The bags shall have resistance to fungus and ultraviolet radiation, long expected life (10 years), and low maintenance. Contractor shall provide a submittal for the proposed sandbag material.

Contractor shall provide an installation sandbag pattern to ensure wall load bearing, stability, and any potential inclination. The installation consists of placing, anchoring (if required), and stabilizing the sandbags on the base layer. Contractor shall include the weight of the sandbags in their structural design.

5.6 Final clean up and finishes. The Contractor shall do a final cleaning to include disposal of debris resulting from construction as well as dispose of containers for the materials used during construction. All debris and garbage, excavation materials, debris from the construction, as well as the garbage created by the containers for the materials, such as boxes and bags shall be removed. All the grass that grows in the construction lot during construction shall be cut and clippings moved to the municipal dumps by Contractor.

The Contractor shall remove all trash, debris, or surplus materials from the work site and shall leave the work site clean of all debris when work is completed. The Contractor shall maintain the work site in a neat, orderly, and safe condition at all times. The Contractor shall remove debris on a daily basis. The Contractor shall remove all tools, supplies, equipment, and debris upon completion of the contract. Contractor shall coordinate with local Colombia Government agencies to dispose materials in their landfills or designated areas.

5.7 Temporary construction. Contractor shall remove temporary construction of offices, bathrooms, storage areas, and any other construction of a temporary nature from the site as soon as the progress of the project permits. Those places in the grounds occupied by said constructions shall be reconditioned properly, level, and reestablished to its original condition of better. It is recommended to the Contractor to take photos of the original conditions and after construction is completed.

5.8 Warranty. Contractor shall warrant its work against faulty workmanship for a period of not less than one year from the date of Government acceptance of the work provided under this contract. Under this warranty, contractor shall be prepared to return to the work site within one working day after notification without charge to make any necessary repairs as a result of faulty workmanship. Refer to FAR Clause 52.236-5, Warranty of Construction.

PART 6
APPLICABLE PUBLICATIONS

6.1. The Contractor must abide by all applicable regulations, publications, manuals, and local policies and procedures. Unless otherwise specified, dictated by local government standards and conditions, or noted hereinafter, the design, and installation of all equipment, materials, components, devices, and construction techniques and procedures shall conform to the Colombian Building Codes and International standard practices; or if local codes are not available, to the following codes, regulations, standards and recommended practices (latest edition at time of request for proposals shall govern). Contractor shall use the latest code referring in this section.

- ANSI American National Standards Institute Standards
- ASTM American Society of Testing and Materials
- NFPA National Fire Protection Association Codes and Standards
- IBC International Building Code
- Others Local Country, Providence and City Requirements (Aeronautical Civil, Colombian Electrical Code (Reglamento Técnico De Instalaciones Eléctricas – RETIE), Colombian Seismic Code (Reglamento Colombiano De Construcción Sismo Resistente — NSR-latest edition), and Colombian Construction Code).

PART 7
ATTACHMENT/TECHNICAL EXHIBIT LISTING

7. Attachment/Technical Exhibit List:

7.1 Technical Exhibit 1-La Macarena Defensive Positions Location.pptx, Technical Exhibit 2 Defensive Position Concept Design.pdf, and Technical Exhibit 3 Defensive Position Concept Design.dwg.

7.2 Deliverables Schedule. Technical Exhibit 4.

7.2.1 Deliverables upon Completion of Project. The Contractor shall deliver the following items:

TECHNICAL EXHIBIT 4

DELIVERABLES SCHEDULE

<u>Deliverable</u>	<u>Frequency</u>	<u># of Copies</u>	<u>Medium/Format</u>	<u>Submit To</u>
1) 7.1.1 Contractor shall provide work schedule. Refer to paragraph 4.7 for additional information.	With contractor's proposal	One copy, with contractor's proposal	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____
2) 7.1.2 The Contractor shall submit proposed fill material gradation, modular basket and liner specifications with his proposal. See paragraphs 5.3, 5.4 and 5.5 for additional information.	With contractor's proposal	One copy, with contractor's proposal	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____
3) 7.2.1 Contractor shall provide a copy of the QC plan. See paragraph 1.6.1 for additional information.	Deliverables after Contract Award	One copy, 10 days after contract award	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____
4) 7.2.2 The Contractor shall provide a list of all vehicles used in the performance of this contract. Refer to paragraph 1.6.24.2 for additional information.	Deliverables after Contract Award.	One copy, 10 days after contract award	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO_____
5) 7.2.3 The Contractor shall provide personnel listing of all workers	Deliverables after Contract Award.	One copy, 5 days after contract award	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil;

<u>Deliverable</u>	<u>Frequency</u>	<u># of Copies</u>	<u>Medium/Format</u>	<u>Submit To</u>
and supervisors assigned to both projects (Biographic Data on Personnel). Refer to paragraph 4.13.2.1 for additional information.				KO _____; and U.S. Army South Anti-Terrorism Officer, jose.m.oliveriresto@us.army.mil.
6) 7.3.1 The Contractor shall inform the KO and COR in writing that all requisite licenses and permits have been obtained. See paragraph 1.6.18 for additional information.	Deliverables after Notice to Proceed	One copy, 10 days after NTP	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____
7) 7.3.2 Contractor shall provide bi-weekly progress reports. See paragraph 4.6 for additional information.	Deliverables after Notice to Proceed	One copy, reports are due every other Tuesday throughout the period of performance on the contract.	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____
8) 7.3.3 Contractor shall be responsible for keeping minutes of these meetings. See paragraph 4.8 for additional information.	Deliverables after Notice to Proceed	One copy, reports are due 5 days after the meeting is held.	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____
9) 7.3.4 Contractor shall submit two copies of a Certified Letter to the contracting officer representative stating that no lead based paints or materials containing asbestos. See paragraphs 4.10.1 for additional information.	Deliverables after Notice to Proceed (NTP)	One copy, 20 days after NTP	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____
10) 7.3.5 The final design for the defensive positions, foundation, decking, and steel columns. See paragraph 5.4 for additional information.	Deliverables after Notice to Proceed (NTP)	One copy, 20 days after NTP	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; and KO, _____

<u>Deliverable</u>	<u>Frequency</u>	<u># of Copies</u>	<u>Medium/Format</u>	<u>Submit To</u>
11) 7.3.6 The structural calculation for the final design for the defensive positions, foundation, decking, steel columns, guns, soldiers, and sand bags. See paragraph 5.3, 5.4, and 5.5 for additional information.	Deliverables after Notice to Proceed (NTP)	One copy, 20 days after NTP	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni@us.army.mil; and KO, _____
12) 7.3.7 The sand bag specifications. See paragraph 5.5 for additional information.	Deliverables after Notice to Proceed (NTP)	One copy, 20 days after NTP	Electronic copy, MS Word, Excel, or pdf.	Contracting officer representative, rosa.l.santoni@us.army.mil; and KO, _____
13) 7.4.1 Copy of the electronic files of the projects including solicitation, contract, specifications, project final report, bi-weekly progress reports, surveys, as-built drawings, testing results, and photos. See paragraphs 1.6.15 for additional information.	Deliverables upon Completion of Project	During final inspection.	Electronic copy, 3 DVDs or CDs.	Contracting officer representative, rosa.l.santoni.civ@mail.mil; KO, _____; and Colombian POC.
14) 7.4.2 Failure to provide requested deliverables as specified above shall be cause for withholding progress payments and/or final payment until all deliverables have been received by the contracting officer representative.	Deliverables upon Completion of Project	During final inspection.		Contracting officer representative, rosa.l.santoni.civ@mail.mil; KO, _____

The following were previously included by full text and are now included by reference:

(End of Summary of Changes)