

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE _____ PAGE _____ OF _____ PAGES

2. AMENDMENT/MODIFICATION NO. _____ 3. EFFECTIVE DATE _____ 4. REQUISITION/PURCHASE REQ. NO. _____ 5. PROJECT NO. *(If applicable)* _____

6. ISSUED BY _____ CODE _____ 7. ADMINISTERED BY *(If other than Item 6)* _____ CODE _____

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP Code)* _____ (X) 9A. AMENDMENT OF SOLICITATION NO. _____
 9B. DATED *(SEE ITEM 11)* _____
 10A. MODIFICATION OF CONTRACT/ORDER NO. _____
 10B. DATED *(SEE ITEM 11)* _____
 CODE _____ FACILITY CODE _____

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended. Offers 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 your 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 ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: <i>(Specify authority)</i> 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 <i>(such as changes in paying office, appropriation date, etc.)</i> 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 <i>(Specify type of modification and authority)</i>

E. IMPORTANT: Contractor is not, 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.)*

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 <i>(Type or print)</i>		16A. NAME AND TITLE OF CONTRACTING OFFICER <i>(Type or print)</i>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
<i>(Signature of person authorized to sign)</i>		<i>(Signature of Contracting Officer)</i>	

Item 14. Continued.

CHANGES TO PROPOSAL RECEIPT DATE

1. Standard Form 1442, First Page, Item No. 13.A.- In the second line, change the bid opening date from "21 July 2003, 4 p.m." to "24 July 2003, 4 p.m."

CHANGES TO DIVISION 0 - BIDDING REQUIREMENTS AND CONTRACT FORMS

2. Section 00800 SPECIAL CONTRACT REQUIREMENTS: Replace pages 00800-11 and 00800-12 with the accompanying new pages 00800-11 and 00800-12, each page bearing the notation "ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020."

3. Replacement Sections: Replace the following sections with the accompanying new sections of the same number and title, bearing the notation "ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020.":

00110	PROPOSAL SUBMISSION REQUIREMENTS
00200	SAMPLE PROJECT
00900	DESCRIPTION/SPECS/WORK STATEMENT

CHANGES TO THE SPECIFICATIONS

4. Replacement Sections - Replace the following section with the accompanying new section of the same number and title bearing the notation "ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020.":

01500	TEMPORARY CONSTRUCTION FACILITIES
-------	-----------------------------------

END OF AMENDMENT

Officer, Ordering Officer or his designated representative as-built prints showing the aforementioned data. Within ten (10) work days of the date set for completion of each task order, the contractor shall submit the final as-built and record drawings to the Contracting Officer, Ordering Officer or his designated representative for review and approval. DD Form 1354 and DA Form 2877 shall be provided to the Contracting Officer, Ordering Officer or his designated representative for review and approval at this time.

e. As-built drawings in MircoStation shall be prepared and submitted with the final record drawings by the contractor before final payment. Submission of all drawings, tracing, prints, records, and as-built drawings will be in electronic format unless otherwise specified by the Contracting Officer or his designated representative.

f. The Contracting Officer will consider that satisfactory progress has not been achieved for specified periods in question where the contractor fails to maintain the required record drawings, DD Form 1354 and DA Form 2877. Ten percent (10%) (or a minimum of \$500.00) of any progress payment to be made will, therefore, be retained by the Government until such drawings and completed forms are current.

14 52.9040-4000 TM FIRE PREVENTION AND PROTECTION (52.9040-4000 TM)

a. The Contractor shall comply with all fire prevention measures as set forth by the National Fire Protection Association; other recognized fire prevention agencies; and installation regulations (which can be obtained from the Ft Polk Fire Department). Each construction site will be inspected with a frequency necessary to insure understanding and compliance on the part of the Contractor with all applicable provisions of the Post Fire Regulation. Combustible trash will not be destroyed by open fire at the construction site but will be removed off base. Approved types of portable fire extinguishers will be furnished and installed at each construction site by the Contractor. Information concerning approved types is available at the Ft Polk Army Base Fire Department (telephone number CONTACT FT POLK RESIDENT OFFICE. The Contractor shall obtain permits for any hot work (welding, etc.) from the Fire Department before commencing work.

b. The Contractor shall be liable for any fire loss to the Government property attributable to negligence on the part of the Contractor, including failure to comply with fire prevention measures prescribed by the terms of this contract.

15 52.9040-4001 TM SITE VISITS (52.9040-4001 TM)

Personnel from the DPW Environmental Management Office and the Ft Polk Army Base Safety Office may visit work sites to monitor compliance with safety and environmental regulations as appropriate.

16 52.9040-4003 TM CONTRACT VALUE (52.9040-4003 TM)

a. The guaranteed minimum quantity of work which will be required under this contract, and which will be initiated by one or more task orders, will not be less than \$40,000 for the base period and \$20,000 for each of the option periods. The estimated maximum dollar value of the contract is \$2,000,000 for the initial contract period and \$3,000,000 for each of the four option periods, and no more than **\$1,500,000 (AM#1)** may be outstanding at any given time.

b. The anticipated number of task orders per contract period is **20 (AM#1)** . Estimated number of task orders per dollar range is as follows:

* <\$50,000	= 8 (AM#1)
* \$50,000-\$150,000	= 6 (AM#1)
* \$150,000-\$250,000	= 2 (AM#1)

* \$250,000-\$1,000,000 = 4 (AM#1)

c. If the Government's requirements for the services set forth in this RFP do not result in orders in the amount described in paragraphs a and b, above, the event shall not constitute the basis for an equitable price adjustment under this contract.

17 52.9049-4000 TM REQUIRED INSURANCE (52.9049-4000 TM)

Prior to commencement of work, the Contractor shall furnish the original of his insurance Certificate directly to the Contracting Officer, Fort Worth District, Corps of Engineers, ATTN: CESWF-CT-M, Post Office Box 17300, Fort Worth, Texas 76102-0300 and one copy to the Contracting Officer's Representative. The Contractor shall maintain during the period of his performance under this contract the following minimum insurance:

(1) Workmen's Compensation and Employers' Liability Insurance in compliance with the state of Texas statutes, with a minimum employers' liability coverage of \$100,000.

(2) Comprehensive General Liability insurance for bodily injury in the minimum limits of \$500,000 per occurrence. No property damage liability insurance is required.

(3) Comprehensive Automobile Liability Insurance covering the operation of all automobiles used in connection with the performance of the contract in the minimum limits of \$200,000 per person and \$500,000 per occurrence for bodily injury and \$20,000 per occurrence for property damage. (See Section 00700, "INSURANCE--WORK ON A GOVERNMENT INSTALLATION".)

18 52.9049-4001 TM PERMITS AND APPROVALS (52.9049-4001 TM)

a. The contractor shall, at his own expense, obtain all necessary permits, licenses, and approvals as required by Federal, state, local laws, and installation regulations. This includes, but is not limited to, obtaining approvals from the installation fire chief, excavation and utility clearance coordination and digging permits from the Base Civil Engineer (BCE), and environmental permits/clearances from the Ft Polk Environmental Management Office.

b. The Government shall not be responsible in any way for damage occasioned by fire, theft, accident, or otherwise to the contractor's (or employees') personal belongings, stored supplies, materials, equipment, supplies, or materials.

19 52.9049-4002 TM COMMUNICATIONS EQUIPMENT (52.9049-4002 TM)

a. The contractor shall provide adequate communications equipment for the performance of this contract. The communications equipment (cellular telephones and/or hand-held radios units) may be installed after the Government has approved the equipment in writing. Additional communications equipment frequencies, antenna, locations, equipment locations in or on real property facilities must be approved prior to installation or operation.

b. Base communications equipment required for the execution of project management responsibilities may be installed on Ft Polk after written approval from the Contracting Officer and after concurrence by and frequency assignment has been made by the Directorate of Information Management (DOIM) and the Base Civil Engineer (BCE). The contractor should be aware that this is a long and involved process. The contractor may use local community base systems without such approvals; however, equipment must comply with federal communications rules and regulations. Two (2) cellular telephone or hand-held radio units shall be made available by the contractor to the Contracting Officer for use in communicating with the

**SECTION 00110
PROPOSAL SUBMISSION REQUIREMENTS**

1.0 **PROPOSAL.** Offerors shall strictly adhere to the requirements as set forth in this section when preparing the proposal to be submitted in response to this request for proposal (RFP).

2.0 **PROPOSAL FORMAT.**

2.1 Proposal shall be submitted in **three (3) separate envelopes**. All proposal revisions shall be submitted as page replacements with revised text readily identifiable, e.g. bold face print or underlining. Proposal replacement pages shall be numbered shall be clearly marked "REVISED", shall show the date of revision, shall be submitted in appropriate number of copies (e.g., if two (2) copies of the original page was required, then two (2) copies of the revised page will also be required), and shall be a different color than the original pages they are to replace.

2.1.1 The first envelope shall contain Volume I, Technical Proposal described in Section 00110, "VOLUME I, TECHNICAL PROPOSAL." The envelope shall be clearly marked "**Technical Proposal, RFP No. DACA63-03-R-0020.**" Offeror shall submit an original and seven (7) copies of Volume I.

2.1.1.1 The first envelope shall also contain Volume I-A, SAMPLE WORKPLAN, in accordance with Section 00900, for the sample project described in Section 00110, "SUBFACTORS I and II." Volume I-A shall be clearly marked "**VOLUME I-A, SAMPLE TASK ORDER, RFP No. DACA63-03-R-0020.**" Offeror shall submit an original and seven (7) copies of Volume I-A.

2.1.2 The second envelope shall contain Volume II, Price/cost Proposal, and Preaward Survey Information described in Section 00110, "VOLUME II, PRICES/ COST PROPOSAL AND PREAWARD SURVEY INFORMATION." The envelope shall be clearly marked "**Prices/Cost Proposal and Preaward Survey Information, RFP No. DACA63-03-R-0020.**" Offeror shall submit an original and two (2) copies of Volume II.

2.1.3 The third envelope shall contain Volume III, Subcontracting Plan described in Section 00110, "VOLUME III, SUBCONTRACTING PLAN ." The envelope shall be clearly marked "**SUBCONTRACTING PLAN, RFP No. DACA63-03-R-0020.**" Offeror shall submit an original and one (1) copy of Volume III. Subcontracting Plans are required only from LARGE businesses – **small businesses** are **not** required to submit a Subcontracting Plan.

2.2 Offeror shall provide an INDEX for each of the proposal volumes/sections that show the title of the subject matter discussed therein and the page number where the information can be found. In particular, Offeror shall specifically reference the topics addressed in this section (Section 00110) of instructions. The narrative discussions shall be related as to Section 00900, unless otherwise stated. Offeror shall clearly tab all information in the proposal so that it is easy to locate.

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

2.3 Offeror is cautioned that "parroting" of the RFP requirements with a statement of intent to perform does not reveal the offeror's understanding of the problem or his capability to solve it. The inclusion of "filler" material from previous proposals or commercial applications shall be avoided unless it has a direct application to the objective of this RFP.

3.0 **PROPOSAL CONTENT.** Offerors shall include sufficient details in their proposal, shall present the details in the same order in which they are requested in this section to permit the Government to promptly, completely, and accurately evaluate the proposal from both a technical and management standpoint. Offeror shall identify technical uncertainties and assumptions within the requirement set forth in this RFP, and Offeror shall provide specific proposals for the resolution of any technical uncertainties and assumptions so identified. The Government will not make assumptions concerning the offeror's intent, capabilities, facilities, or experiences. **Clear identification of the pertinent details shall rest as sole responsibility of the offeror.**

4.0 **PROPOSAL LENGTH.** The Government recognizes that offerors go to considerable expense to prepare proposals for this RFP, so the Government prefers that the proposals be practical. Elaborate format, binders, special reproduction techniques, and the like are not necessary nor desired. In short, proposals shall completely and adequately address the requirements as stated in the RFP, and technical proposal (technical and management factors). Volume I of the offeror's proposal, **shall not exceed 75 single-space, double-sided sheets** (excluding subcontractor endorsements and sample project). Proposal legibility, clarity, coherence, and the contents will be important. Proposal pages shall be 8-1/2 x 11 inches in size; however, if drawings or other graphics are submitted, Offerors shall reduce them only to the extent legibility is not lost. Offeror shall not submit verbatim sections of the appendices to this RFP as part of their proposal. Offers that violate these rules unnecessarily delay the evaluation process and may be rejected by the Government after the initial evaluation without receiving any further consideration.

5.0 **SUBCONTRACTOR EXPERIENCE/CREDENTIALS.** Subcontractor (A-E, Construction, and Supplier) experience/credentials will be imputed to and evaluated as part of the proposal if they (the subcontractors and their experience) are identified in the proposal **and** if the respective subcontractors have provided the prime contractor with firm written commitments (also included in the proposal) to undertake performance as a subcontractor for the prime contractor under any contract that may be awarded as a result of this RFP. **Scores will not be given for a proposed subcontractor without the written commitment.**

6.0 VOLUME I, TECHNICAL PROPOSAL.

6.1 **TECHNICAL FACTOR.** The technical approach shall address the items in Section 00900 being sure to include the nature of the requirement as understood by the offeror; recognition of critical areas of the requirement; and proposed methods of accomplishing the requirement. Volume I shall include Offeror's approach to acquisition of labor, resources, materials, facilities, software, and equipment and description of same to be used in accomplishing the requirements of Section 00900.

6.1.1 SUBFACTOR I - Experience, Past Performance, Relationship with Proposed Subcontractors. Offeror shall show experience in various types of construction-related work and capability to do same or similar work.

6.1.1.1 ELEMENT I - Experience (the type and amounts of work performed). Offeror shall provide a list of the principle types of contract work he/she performed in the following categories as related to Section 00900:

- SAFETY - Life safety upgrade, inflammatory gases and substances, industrial safety, industrial hygiene, fire protection, airfield pavements, confined space entry, radioactive and laser operations, hazardous materials, protection of work sites and property, and protection of workers.
- CIVIL - Facility site planning and layout, roads, parking areas, storm water, sewage drainage, and master planning.
- ARCHITECTURAL - Facilities with functional and aesthetic integrity.
- ENVIRONMENTAL - Removal and disposal of asbestos, lead-based paint, underground storage tanks, light's ballast, transformers and other hazardous materials.
- STRUCTURAL - Structural engineering for conventional construction, construction materials, computer usage, loading, structural systems, and miscellaneous structural features.
- INSTRUMENTATION - Instrumentation for energy monitoring and control systems, direct digital control and fire protection.
- COMMUNICATION SYSTEMS - Conventional communication systems and fiber optics.
- SECURITY - Facility security systems.
- ELECTRICAL - Facility electrical power and service supply, distribution, utilization systems including lighting, power generation, and uninterrupted power supply (UPS).
- MECHANICAL - Facility heating, ventilating, and air-conditioning (HVAC), elevators, and plumbing systems.

6.1.1.2 ELEMENT II - Past Performance (quality of Offeror's work and how well Offeror performed). Offerors shall provide information that indicates their ability to perform the proposed contract effort. Offeror shall provide information pertaining to no less than three (3) **(to meet the RFP minimum requirements)** or no more than five (5) active/completed (within the

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

last 5 years) Federal, State and local Government, and/or private contracts performed by the Offeror that are **similar in nature to the requirements in the RFP currently being evaluated** - i.e., processing a wide variety (construction and services) of multiple task orders simultaneously. The evaluation will take into account past performance information regarding predecessor companies, key personnel who have relevant experience, or subcontractors that will perform major or critical aspects of the requirement. Offeror **shall explain what aspects** of the previously performed contracts **are relevant to the effort required by this RFP**. CCASS reports will be ran by the Government and made part of the past performance evaluation. Offeror shall limit this data to two (2) pages per relevant contract, and shall provide information in the following format:

- Company Name (if different from Offeror's name, and Offeror shall explain the circumstance that caused the company name to change)
- Project Manager/Engineer with description of that individual's responsibilities
- Project Title
- Contract Number
- Number of Task Orders issued against this contract. List how many were over \$100,000. List how many were completed on time.
- Contracting Agency (Government or private)
- Description of Effort (Percentage of work performed by the Prime contractor and disciplines of work performed)
- Number and severity of problems encountered, type of any subsequent corrective actions, and the effectiveness of that corrective action(s)
- Overall contract performance record
- Type of Contract (Firm-Fixed Price, Cost-Reimbursement, Incentive, Indefinite Delivery, etc.)
- Period of Performance
- Original Contract Dollar Value and Current/Actual Contract Dollar Value
- Original Completion Date and Current/Actual Completion Date
- Name, address, and Telephone Number, Fax Number and E-mail of Administrative Contracting Officer, Ordering Officer and Contracting Officer

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

Offerors shall list any subcontractors used, shall identify sizes and types of major mechanical, electrical, and utility control systems used, and shall show the Offeror's percentage of participation on each job listed. The list shall indicate the Offeror's experience as a prime contractor. Failure to identify the subcontractors in the proposal shall invalidate their experience/credentials and that invalidated experience/credentials will not be considered or evaluated by the Government. If the Offeror's list of experience was accomplished as a subcontractor, then the percentage (%) of work the Offeror expended (as a subcontractor) on each job shall be shown.

6.1.1.2.1 Client Satisfaction Surveys: No more than one client satisfaction survey form per project will be evaluated. Offeror shall provide the survey forms at the end of this section (2 pages) directly to the clients offeror desires to use as references. To be considered, the client satisfaction forms must be **completed by the client** and **mailed by the client directly to the Contracting Officer** to arrive by 4:00 p.m. Central Time on the date established for receipt of proposal. Client satisfaction surveys submitted directly by the offeror will **not** be considered.

6.1.1.2.2 In the Past Performance section of offeror's proposal, offeror shall give the name, phone number, fax number, and e-mail address of each individual offeror has requested to complete a Client Satisfaction Survey.

FIRMS LACKING RELEVANT PAST PERFORMANCE HISTORY WILL NOT BE EVALUATED FAVORABLY OR UNFAVORABLY ON PAST PERFORMANCE.

6.1.1.3 ELEMENT III – Relationship with Proposed Subcontractors.

Offerors shall identify and describe the services of their proposed subcontractors (making reference to the list of principle types of work in paragraph 6.1.1.1) and shall provide their rationale for selecting those subcontractors. In addition, briefly explain any past working relationships with any of your proposed subcontractor located near Ft. Polk, LA. A-E, Construction, and Supply subcontractor's experience/credentials will be entered into and evaluated as part of this one element if the subcontractors are identified in the proposal, and the proposal includes a written commitment from each subcontractor to undertake performance under any resultant contract. Failure to provide a valid commitment between the prime contractor and the subcontractor shall invalidate the corporate experience and will not be used as a part of the evaluation of the proposal. Furthermore, the offeror is informed that the list of subcontractors proposed will be binding and become part of any resultant contract. The prime contractor shall use only the proposed subcontractors in the performance of this contract. If after award the prime contractor chooses to use a subcontractor that was not proposed and approved for this contract, the prime contractor shall submit the subcontractor's qualifications in writing to the Contracting Officer for approval. In considering the number of A-E firms to propose for this contract, the contractor shall take into consideration the large realm of work anticipated to ensure that sufficient capable firms are committed. The A-E firms will be required to submit their qualifications demonstrating experience as it relates to the type of work anticipated under this contract.

6.1.2 SUBFACTOR II - Technical Approach.

6.1.2.1 **ELEMENT I - Work Plan for Sample Task Order.** This will be evidenced by the sample project. See Section 00200 for Scope of Work, with sketches, list of required specifications and task order requirements. A site visit is recommended to obtain any information needed that is not included in the sample project. This sample project could result in a task order being issued under the contract that is awarded as a result of this RFP. **(AM#1) See Section 00900 DESCRIPTION/SPECS/WORK STATEMENT for work plan requirements.**

6.1.2.2 ELEMENT II - Task Order Price Proposal Preparation Plan.

Offeror shall demonstrate his approach to the management of task order price proposal preparation. Offeror shall show their procedures for soliciting proposals from subcontractors, in order to meet the contract requirements for competition (two or more, but at least two (2) price quotations from viable subcontractors) and timeliness for task orders as follows:

- Task Order RFP - Firm-Fixed Price (FFP) Task Order (see Section 00800, FIRM FIXED PRICE (FFP) TASK ORDER). This will be evidenced by the sample project (See Section 00200 for Sample Project).
- Task Order Price Proposal after Task Order Award - Unpriced Task Order (UTO) (See Section 00800, *UNPRICED* TASK ORDER (UTO)).

6.1.2.3 **ELEMENT III – Decision Capability Level of Response.** It is essential that the offeror demonstrate his capability to be able to maintain an individual with decision making capability at the work areas as to provide rapid response for submitting a proposal/technical information for individual task orders (See Section 00200). Offerors shall show this by documenting the time it would take their firm to submit the required proposal/technical information from the receipt of an RFP for a task order; the time it would take their firm to submit a site survey report; the time it would take their firm to provide a work plan; and the time it would take their firm to submit an acceptable price proposal on a task order after award. The level of effort of the request for proposals is broken down as follows:

- Small Effort - total amount of order estimated to be less than \$100,000.
- Medium Effort - total amount of order estimated to be between \$100,000 and \$500,000.
- Large Effort - total amount of the order estimated over \$500,000.

6.2 MANAGEMENT FACTOR.

6.2.1 **SUBFACTOR I - Organization and Personnel Qualifications.** Offeror shall furnish an organization chart depicting the management structure proposed for the RFP and any resulting contract. The management techniques and controls that shall be implemented to assure a rationale for subcontracting and the control of subcontractors shall also be provided. Offeror's organization shall show supervision and quality control during all phases of work. Offeror shall

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

identify the principal program personnel as outlined in Section 00900, RESPONSIBILITIES, with their areas of responsibility and relationship with the management structure. Qualifications of the principal program personnel (i.e., ***Program Superintendent, Project Manager, Cost Estimator, Quality Control Manager***) shall be provided in resume format. Offeror shall have personnel of suitable background and experience to assure that all of the anticipated disciplines required in the RFP and proposed contract are represented. Offeror's identification and commitment of key personnel to this contract will be evaluated. For all key personnel proposed, Offeror shall show if the employees will be employed full or part time, if they will be located on site or not, if they will have single or dual function responsibility(ies) and what those responsibilities will be. Offeror shall obtain firm written commitments to work for the Offeror on any contract that results from this RFP, from all of his/her key employees. Offeror shall provide the firm written commitments with their initial proposal.

6.2.2 SUBFACTOR II - Corporate Experience & Support. Offeror shall demonstrate related corporate support. Corporate support is defined as the proven ability to provide resources from other parts of the corporation for unusual needs such as increased workload in a compressed time frame. Offeror shall document any criteria or experience (i.e., warranty program) that uniquely qualifies the offeror to fulfill the proposed contract successfully. Offeror shall provide a company resource chart that includes the following information:

- The number of personnel employed, also give breakdown of each discipline
- A description of related experience (as stated in Section 00900)
- A detailed plan of what work will be subcontracted out and how that work will be managed.

6.2.3 SUBFACTOR III - SMALL DISADVANTAGED BUSINESS (SDB) UTILIZATION PLAN

ALL Offerors shall submit an SDB Utilization Plan, to include the following information:

- Identification of each SDB concern proposed and the work each is to perform(See NOTE below regarding SDB certification)
- Targets expressed in dollars and percentages representing each SDB concern's participation of the total contract value.
- Total target value of all SDB participation, expressed in dollars and percentages, of the total contract value.

The offeror is put on notice that any targets represented in a submitted proposal will be incorporated into and become part of any resulting contract.

NOTE: All proposed SDB concerns must be SBA-certified in PRO-Net. SBA concerns can register in PRO-Net on the Internet at the following address: <http://pronet.sba.gov>.

7.0 VOLUME II, PRICE/COST PROPOSAL and PREAWARD SURVEY

INFORMATION. This volume shall consist of the price/cost proposal and Preaward Survey information, and shall conform to the requirements set forth in this section.

7.1 PRICE/COST PROPOSAL.

7.1.1 **Offerors** shall submit their price/cost proposal (an original plus two (2) copies) with a completed Standard Form 1442, SOLICITATION, OFFER, AND AWARD; Section 00010, SUPPLIES OR SERVICES AND PRICES/COSTS; Section 00600, REPRESENTATIONS & CERTIFICATIONS; Section 00500, Standard Form 24, BID BOND, and any additional documentation to explain and support the price proposed.

7.1.2 Additional cost and price support documentation shall include a breakout of the following cost for the sample task order. **All information submitted shall support the price proposed of the sample task order and shall be presented in sufficient detail to clearly establish the relationship of the information provided to the price proposed.**

7.1.2.1 **Direct Labor.** Offeror shall show each discipline/job classification proposed, the number of employees in each discipline/classification, the number of hours the Offeror plans to work each individual per week, the direct labor rate per hour and the fringe benefit rate per hour for each individual proposed. Offerors are reminded that they shall at least pay their non-professional employees the rates shown on the U.S. Department of Labor Wage Rate Determination(s) for services/General Wage Decision(s) for construction. Applicable wage determination(s)/ decision(s) are included in this RFP.

If Offeror does not use the wage rate classifications (job titles, disciplines) shown on the Wage Rate Determinations/Decisions in this RFP, Offeror shall provide with their proposal a "stratification" of the wage classification and rate proposed. For example: If the employee proposed has "dual-hat" responsibilities, Offeror may want to combine two (2) of the disciplines/job classifications shown on the Wage Rate Determinations/Decisions and "stratify" the two (2) respective hourly rates (based upon the amount of time the employee will spend working in each discipline/job classification) into one (1) hourly rate that is more commensurate with the combined responsibilities. Offeror's stratification shall include the Offeror's calculations and narrative explanations for those calculations showing how and why the proposed "stratified" rates were derived.

7.1.2.2 **Indirect Expenses (Overhead).** Offeror shall show overhead rate proposed, method of calculating that rate, and shall itemize the various costs included in the "base" for that rate. Narrative explanations shall accompany all cost/calculations as necessary to clearly explain how the Offeror arrived at the rate and costs proposed.

7.1.2.3 **Material and Equipment.** Offeror shall list in the proposal all material and equipment proposed by item description, make and model number of equipment, quantity, and cost for each item listed.

7.1.2.4 **Subcontracts.** Offeror shall list all subcontracts by subcontractor name,

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

type of service/construction/supplies to be subcontracted, and cost of each.

7.1.2.5 General and Administrative (G&A). Offeror shall show the G&A rate proposed, explain (numerically and narratively) how the Offeror calculated that rate, and list all of the costs that are included in the "base" for that rate.

7.1.2.6 Profit. Offeror shall show profit rate proposed and provide rationale for that rate. If Offeror has some concerns about performing the work described in this RFP, Offeror shall list those concerns (real or perceived risks) that support the profit rate proposed.

7.1.3 Information required in Section 00010, LABOR, is not intended to be restrictive. Offeror is encouraged to submit any other cost or financial information that may be helpful in the understanding and evaluation of his cost proposal; however, superfluous or elaborate documents are not desired. Offeror shall agree that authorized Government representatives may have access to applicable accounting and estimating documents and records not submitted with the proposal, if required to complete evaluation of cost proposal.

7.1.4 All information pertaining to any costs associated with the line items contained in the Bid Schedule (Section 00010) shall be confined to Volume II. **Offeror shall not include any cost information in any other Volume of their proposal except Volume II.**

7.2 SUBMISSION OF ARCHITECT-ENGINEERING (A-E) FIRMS TO BE USED ON THIS CONTRACT.

N/A

7.3 SCA (SERVICES) AND DBA (CONSTRUCTION) WAGE RATES TO BE USED ON THIS CONTRACT.

N/A

7.4 PREAWARD SURVEY INFORMATION.

Offerors shall submit all preaward survey information in Volume II.

NOTE: Offerors shall notify their bank/suppliers that the Corps of Engineers may contact them, and shall authorize the bank/suppliers to release the following information regarding the Offeror's account. If a written authorization is required by their bank, Offerors shall provide that authorization with their proposal.

- Name and telephone number of bank's point of contact
- Number of years business has been conducted with each bank

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

- Types of open accounts (checking, loans, etc.)
- Balance of current accounts (the banks will provide a "range of figures" for this information, such as, medium five-figures range)
- Means by which loans are secured and if paid as agreed
- Point of contact and telephone number of three (3) different suppliers

8.0 VOLUME III, SUBCONTRACTING PLAN.

****THIS PARAGRAPH APPLIES TO LARGE BUSINESSES ONLY****

8.1 All large businesses shall submit a subcontracting plan. The plan shall be prepared in accordance with FAR 52.219-9. Failure to submit an acceptable subcontracting plan may make the offeror ineligible for award of the contract. The subcontracting plan will be reviewed for compliance and will be scored in accordance with AFARS 19.7, Appendix CC. The submission of the subcontracting plan is in no way advantageous to large businesses over any small business in the evaluation process. However, where technical and price become more equivalent for two or more large businesses who are being considered for award, the subcontracting plan will become more significant and may become the determining factor for award.

8.2 The Fort Worth District's floors/goals regarding total subcontracted dollars are as follows:

- 8.2.1 Small Business (SB) Subcontracting Goals – 57.2%.
- 8.2.2 Small Disadvantaged Business (SDB) Subcontracting Goals – 8.9%.
- 8.2.3 Woman Owned Small Business (WOSB) Subcontracting Goals – 8.1%.
- 8.2.4 Historically Black Colleges and Universities and Minority Institutions (HBCU/MI) Subcontracting Goal – 3.0%
- 8.2.5 HubZone Small Business (HZSB) Subcontracting Goals – 3.0%
- 8.2.6 Veteran Owned Small Business (VOSB) Subcontracting Goals - 3.0%

NOTE: For further information on the HUBZone Empowerment Contracting Program, read contract clause 52.219-8 or use the Internet:
<http://www.sba.gov/hubzone/>

To be approved the plan must contain a minimum, the eleven elements set forth in Contract Clause 52.219-9 II, paragraph (d). Your plan will be reviewed and scored in accordance with AFARS 19.705-4(d) to ensure it clearly represents your firm's ability to carry out the terms

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

and conditions, set forth in the contract clauses. A Subcontracting Plan with a score of less than 71 may not be accepted. It is recommended that you use the example located in section 00110b **as a guide** to assist you in developing your own subcontracting plan. Delete the instructions shown in parenthesis or your small business program will not be approved. If discussions during this review raise doubts as to your intentions or ability to comply with these contractual obligations, it could result in your disqualification for award.

NOTE: All proposed Small Disadvantaged Business (SDB), Woman Owned Small Businesses (WOSB) and HUBZone Small Businesses (HUBZone) concerns must be SBA-Certified in PRO-Net. These firms can register in PRO-Net on the internet at the following address: <http://pronet.sba.gov>. The Government will verify PRO-Net certification of all SDB, WOSB & HubZone concerns proposed. No credit will be given to the offeror whose proposed concerns are not certified.

(End of Section 00110)

ATTACHED at end of this section:

1. Customer Satisfaction Survey (2 pages) Section 00110a
2. Sample - Small, Small disadvantaged and Women-Owned Small Business Subcontracting Plan Section 00110b

SECTION 00200
SAMPLE PROJECT
BFE ADMINISTRATION FACILITY
FORT POLK, LA

This project is for the construction of an administration facility at Fort Polk, LA to include a concrete parking lot. Following is a brief description of the requirements for this project. The proposers shall perform a site survey and accomplish a complete Work Plan(Plans and Specifications) as part of the RFP proposal. A cost proposal for this sample project shall also be included as part of the proposal. This project is anticipated to be awarded as Task Order 1 for this new contract. The total cost for site survey, Work Plan, construction, and professional hours shall not exceed \$610,000.00. The following Data Item Descriptions will be required for this project:

FRP0004-Site Survey
FRP0005-Site Survey Report
FRP0007-Work Plan
FRP0008-Price Proposal
FRP0010-Work Schedule
FRP0011-Progress Reports
FRP0013-System/Equipment Testing
FRP0014-Operating and Maintenance Manuals
FRP0015-Training
FRP0016-Equipment and Construction Warranties
FRP0017-Installed Property List
FRP0020-As-Built/In Progress Drawings
FRP0021-As-Built/Final Drawings

The maximum period of performance will be 210 calendar days from the date of Task Order award. More aggressive time frames will be considered a betterment in evaluation of proposals. Commercial grade specifications may be used in lieu of edited COE guide specifications.

SITework

The site for the building is bordered by AVE "B", an asphalt driveway, and two concrete driveways. The asphalt and concrete drives off AVE "B" shall remain but the remaining concrete drive nearest AVE "A" shall be demolished as part of this project. The site is relatively flat, see the attached digital pictures.

A sewer manhole is located approximately 15 ft off AVE "B" on the site to tie in the building sewer. An existing 8" water line is located just across AVE "B". A road bore will be required under AVE "B" for water service to the building. A communications manhole is located near AVE "B" and the asphalt drive. Run a two way 4" concrete encased ductbank from the manhole to the building. A road bore will be required under the asphalt drive. One of the 4" ducts will have four 1" inner ducts. A 3" gas line parallels AVE "A" approximately 25 lf off the road. Tap this gas line for gas service to the building.

A minimum of 800 sy of concrete paved parking lot shall be installed between AVE "A" and the new building. Design and layout of concrete paving shall be included as part of the Work Plan. Include final grading and turfed areas as part of the Work Plan. Sidewalks will be required to all exterior doors of the building.

(AM#1) Provide a gravel parking area between the building and Avenue "B" that slopes from the building to the street. This will eliminate the existing gravel ditch. Utilities are:

Overhead Exterior Electrical Voltage is 4.16 KVA.

Sewer Manhole #104; Invert Elev = 332.0

Utilities located in the 7000 Block are shown on the attached drawings.

FOUNDATION

This building is located at North Fort Polk. Existing soils will have to be removed and replaced as part of the foundation construction. Typical construction under the slab includes 4" of sand fill on a minimum of 36" of non-expansive fill. Foundation design shall be included in the Work Plan.

EXTERIOR CLOSURE

The Building will be a minimum 4,800 sf. One side shall parallel AVE "B" and be about 35 lf off the road in order to clear the gravel drainage ditch. The building will be a prefabricated metal building system including columns, girts, purlins, metal wall and roof panels, and minimum R-10 wall and roof insulation. Provide insulated fixed windows at all offices with an exterior wall. Provide mini-blinds for the windows. Exterior doors will be heavy duty galvanized insulated hollow metal doors. Doors will be factory primed and field painted. Main entry shall be a double door and shall face the asphalt drive next to Building 7009. The classroom shall be on the parking lot side of the building and shall have an entry door directly into the classroom. The Mechanical Room for this building shall have a double door entrance. All other entry doors may be single or double. Provide metal awnings at all entry door locations. Metal wall and roof panels shall have a factory color finish with a 20 year finish warranty. A standing seam metal roof is not required. Roof panels shall be attached to the purlins with color matched screws. Building design shall be based on a 100 mph wind. Limit deflections of purlins and girts to L/180. The building will have a minimum 12' eave height and a 2:12 roof slope to the ridge. Metal building columns shall be a maximum 20' o.c. Gutters, downspouts, and splashblocks are required.

INTERIOR SPACES

The following rooms will be required with the minimum square footage listed:

- Classroom – 1,550 sf
- 5 Offices - 150 sf each
- 2 Offices - 200 sf each

- Breakroom - 220 sf
- Conference – 220 sf
- Men’s and Women’s Restrooms*
- Storage room – 40 sf
- Communications closet (must be air conditioned)
- Mechanical room
- Lobby area at entrance and corridors use remaining space.
- Women’s Restroom – minimum 2 toilets with one handicapped.
- Men’s Restroom – size for a building occupant capacity of 90 men.

INTERIOR CONSTRUCTION

Ceiling height of all rooms will be 8’. Ceilings shall be 2’ x 2’ lay-in ceiling tile and grid. All exterior walls will have 3 5/8” metal studs with gypboard on the room side to provide a finished surface. All columns will be wrapped with studs and gypboard to 6” above the ceiling line. Interior walls will be minimum 3 5/8” metal studs with gypboard. Provide sound batt insulation in all walls. The breakroom shall have upper and lower cabinets, a sink, and space for a minimum of 3 vending machines. Building shall be handicap accessible. Provide a 1’ high instructor’s platform at the front of the classroom.

FINISHES

All wall surfaces shall be painted. All flooring in the building shall be 12” x 12” x 1/8” thick vinyl composition tile. 4” vinyl base shall be provided throughout. Hardware shall be suitable for the intended function of the room. Storage room shall have painted plywood shelves. Interior doors may be either particle board core wood doors or hollow metal doors. All doors except office, storage, mechanical room, and restroom doors shall have a minimum 6” x 30” glass lite in the door. Restrooms will have solid plastic toilet partitions and urinal screens. Toilet accessories will be specified in the Work Plan.

MECHANICAL/PLUMBING

Air conditioning and heating shall be provided for all occupied spaces and the communications closet. Above the ceiling suspended air handling units are prohibited. Provide air handling unit(s) in the Mechanical Room. Grilles, registers, ductwork, insulation, controls, dampers, etc. shall be specified and shown in the Work Plan documents.

Plumbing shall be designed based on occupant load. As noted above, the women’s restroom will have a minimum 2 toilets. The anticipated female occupant load at a given time is five. The men’s restroom will have an anticipated peak occupant load of ninety during training sessions. Provide floor drains in the restrooms and the Mechanical Room. Provide a freeze-proof hose bib on each of the 4 exterior walls.

ELECTRICAL

Existing power line is located across Avenue "B". Primary power will have to be brought to an existing pole located adjacent to the concrete drive. Power to the building shall be run from this pole to the building by the method shown in the approved Work Plan drawings and specifications.

Electrical panels shall be located in the Mechanical Room. Provide a minimum of 6 duplex outlets in each office and the conference room. The breakroom shall have 3 dedicated duplex outlets for vending machines to be provided by others. GFI outlets shall be installed in the restrooms and at the counter in the breakroom. The classroom shall have a minimum of 4 duplex outlets on each wall.

Lighting for each room in the building shall be designed and shown in the work plan drawings and specifications. Provide an exterior light at each entry door with photoelectric control.

Provide a complete fire alarm system for the building. Fire alarm equipment shall match the existing Post standard which includes a Monaco Transceiver BT2-7 and a directional antenna.

COMMUNICATIONS

A 4' x 8' telephone backboard shall be installed in the communications closet. The two 4" ducts from the existing manhole shall be extended above the slab to the bottom of the backboard. Provide two each dual communication outlets in each office and at the instructor's platform in the Classroom, and one dual communication outlet in the breakroom and the conference room. Interior cabling shall be Category 5 enhanced station wire. Each outlet will have 2 ea Category 5 wires, one for voice and one for data and be home run pulls from the outlet to the communications room backboard. Each station wire will be terminated on a CAT 5 Enhanced RJ45 termination panel using ATT 568-B wiring standards. Install at each outlet a CAT 5 Enhanced Dual RJ45 outlet and face plate using the ATT 568-B wiring standards.

The splice point for the fiber and copper to the building is in Manhole T110N approximately 1,200 feet from the existing manhole tie in point. Install in the existing and new duct system a 25 pair 24 AWG copper cable and a 12 strand single mode fiber optic cable. The fiber cable will be installed from Manhole T110N in existing and new 1" inner ducts to the building and terminate on the communication backboard using ST connectors and Light Interface Unit (LIU). The 25 pair copper cable will be installed from Manhole T110N in existing and new 1" inner ducts to the building and terminate on the backboard using a 25 pair building entrance/gas protector terminal. Splicing of all cables will be in Manhole T110N.

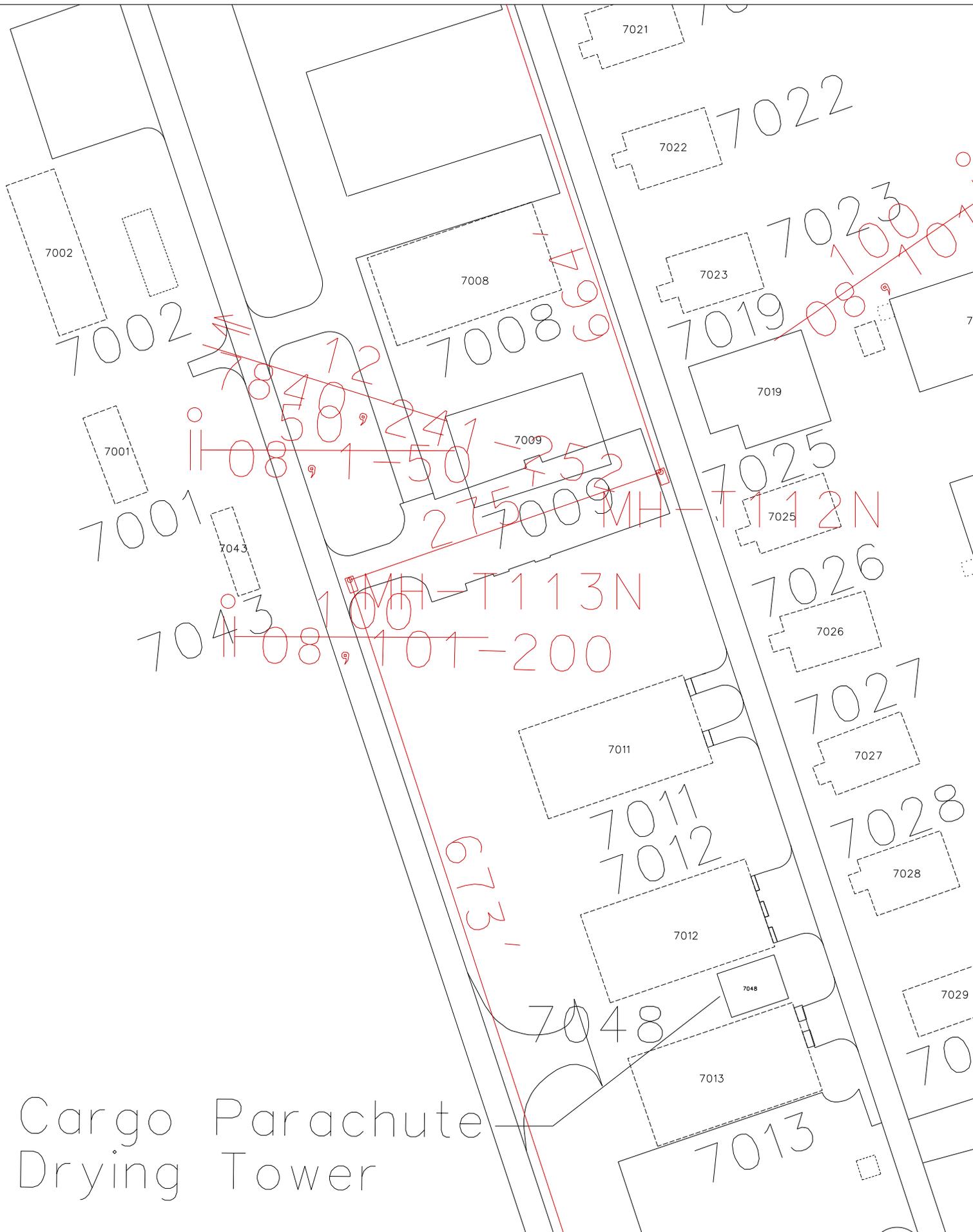
END



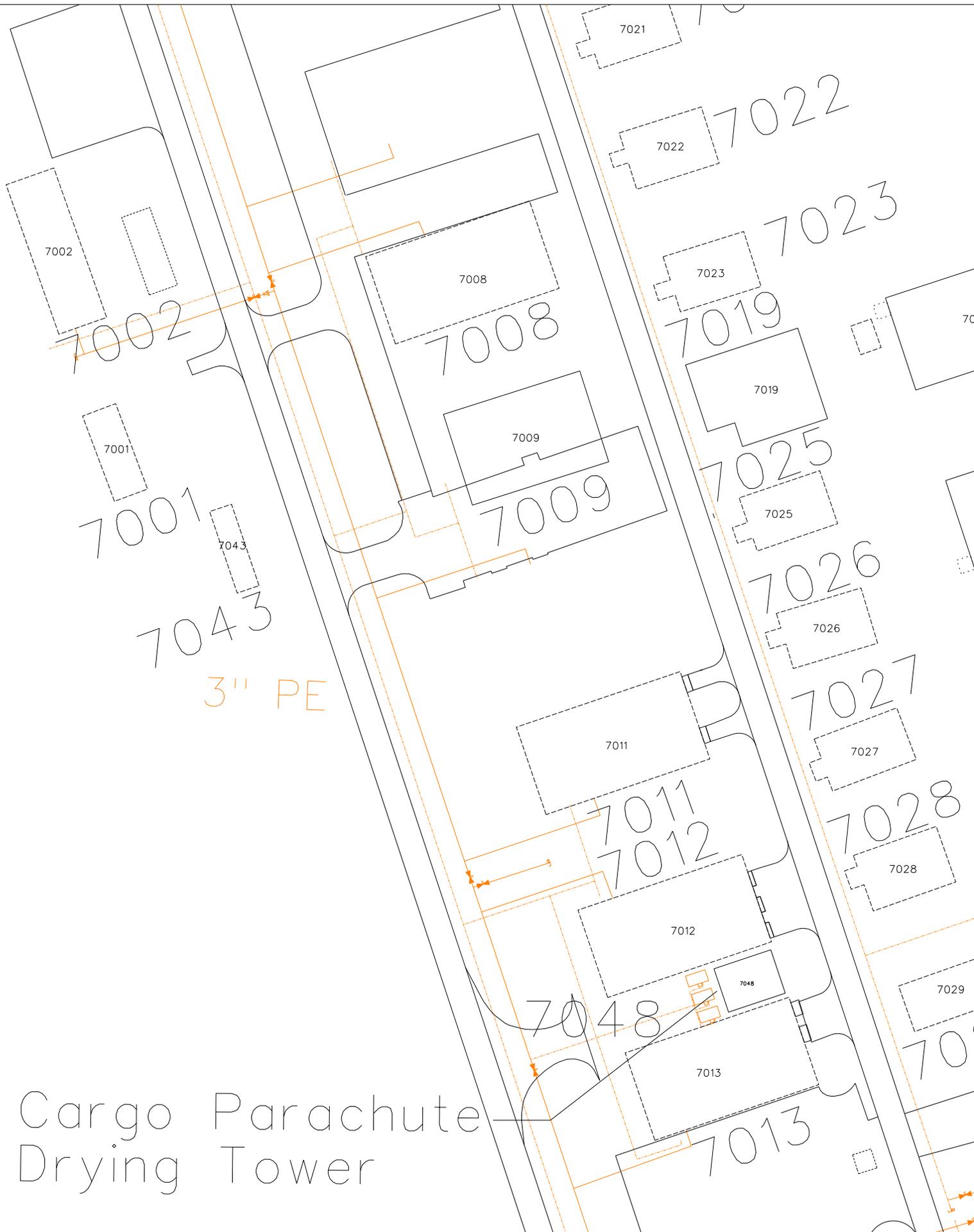






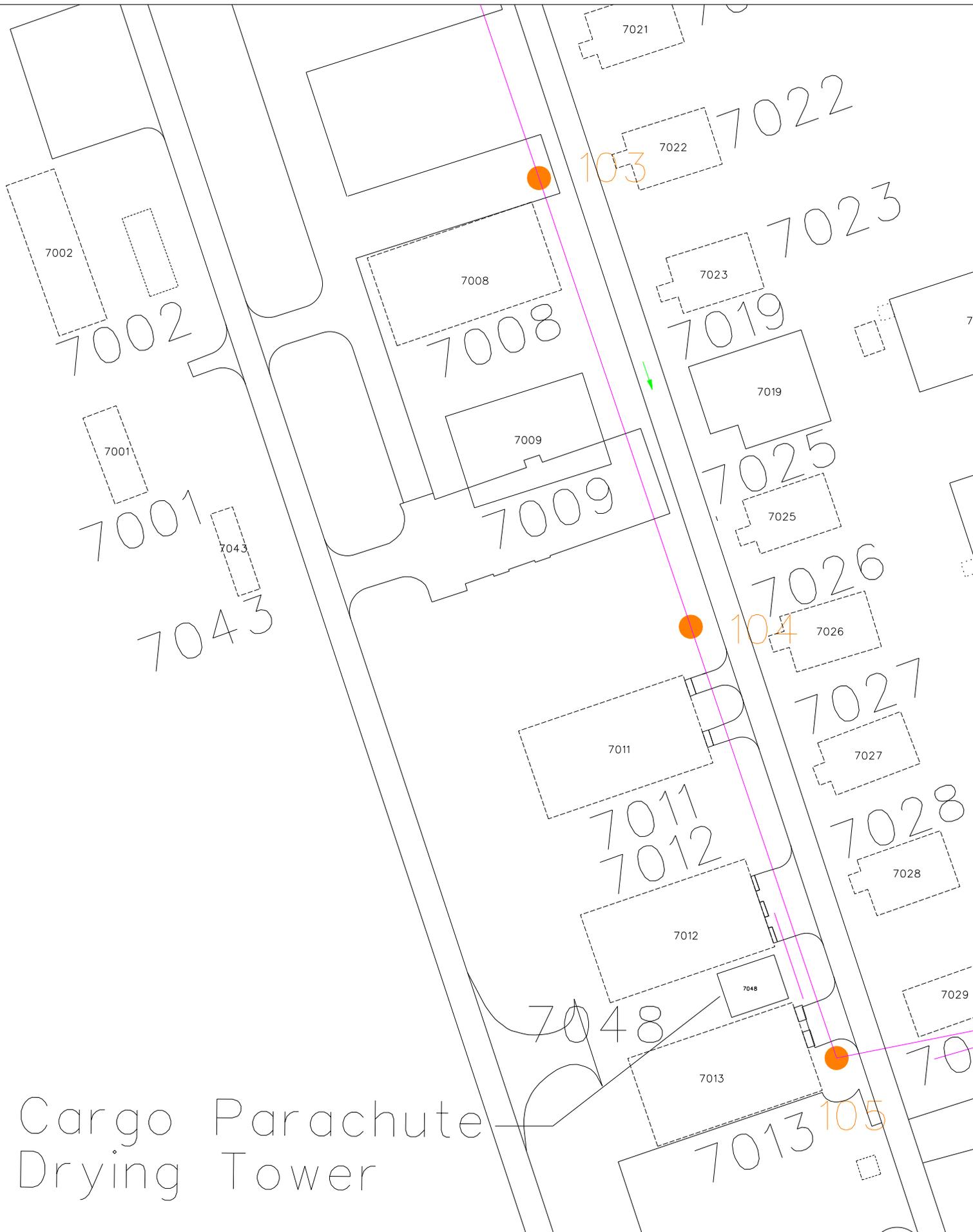


Cargo Parachute
Drying Tower



3" PE

Cargo Parachute
Drying Tower



Cargo Parachute
Drying Tower

7021

7022

7022

7002

7002

7008

7008

7023

7023

7001

7001

7009

7009

7019

7019

7043

7043

7025

7025

104

7026

7026

7011

7011

7027

7027

7011
7012

7028

7012

7012

7028

7048

7048

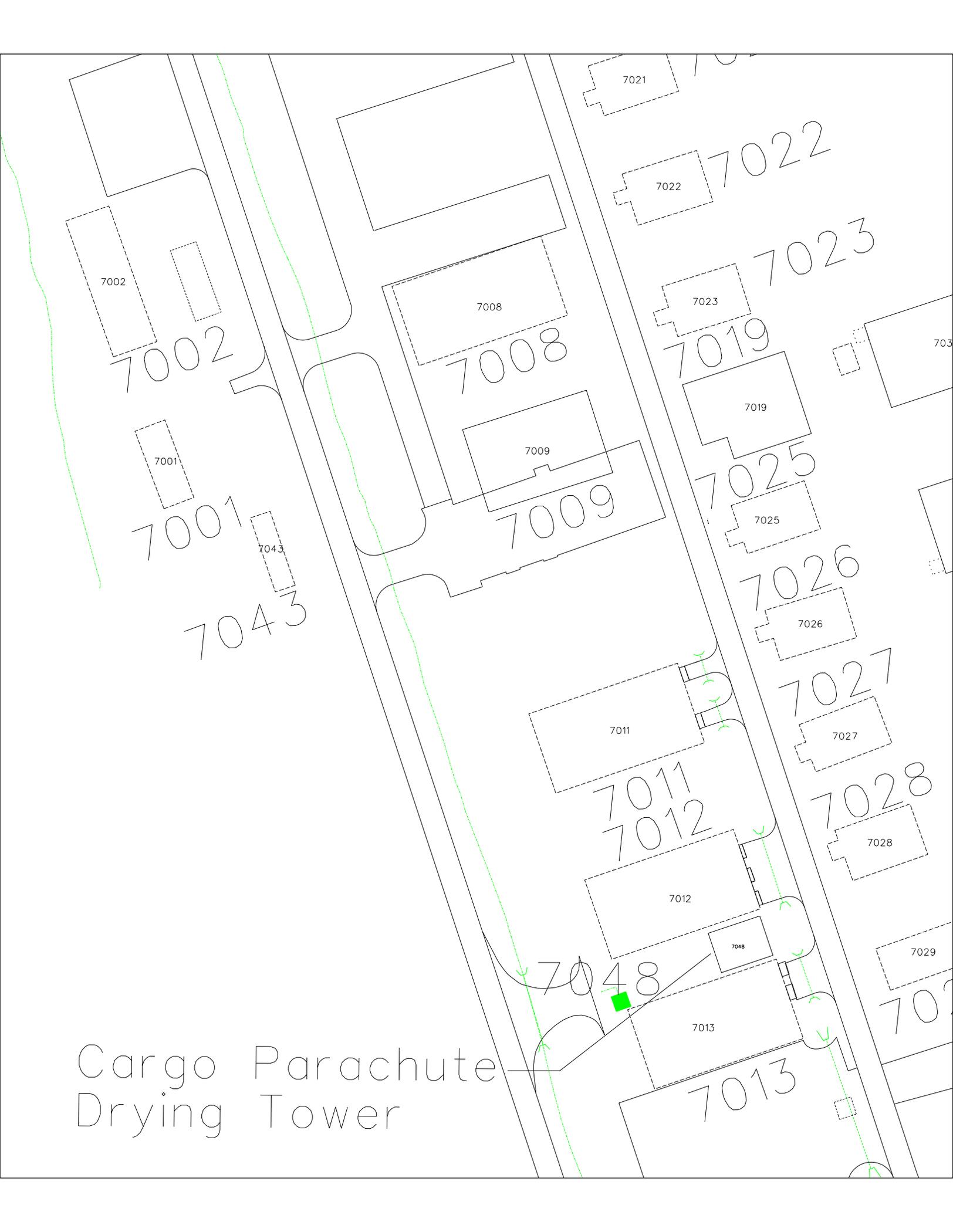
7029

7013

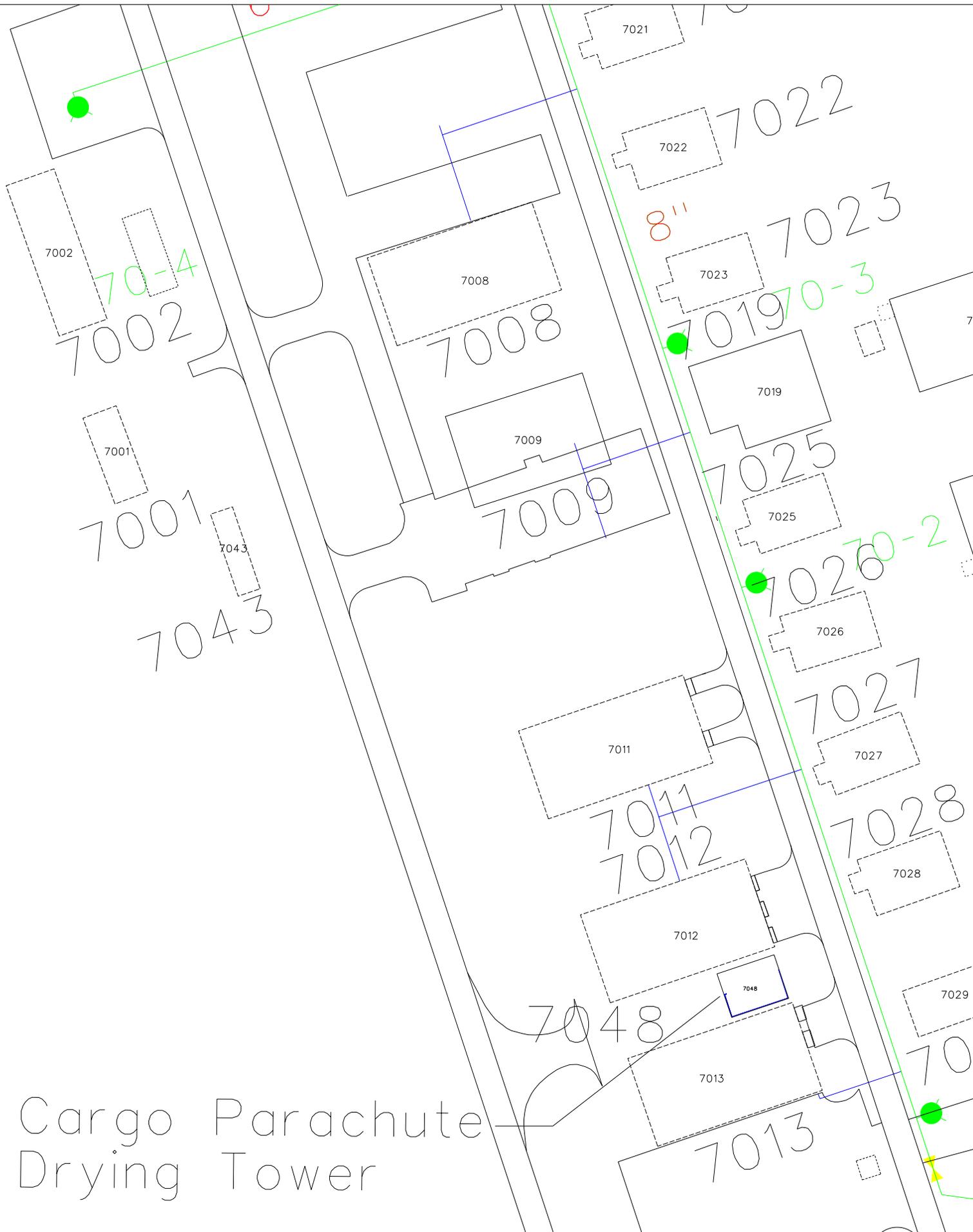
7013

105

7013



Cargo Parachute
Drying Tower



Cargo Parachute
Drying Tower

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

TABLE OF CONTENTS
SECTION 00900
DESCRIPTION/SPECS/WORK STATEMENT

1.0	OBJECTIVE
2.0	DESCRIPTION
3.0	DEFINITIONS
4.0	SERVICES TO BE PERFORMED
5.0	APPROVALS, RESPONSIBILITIES, QUALIFICATIONS FOR LABOR CATEGORIES
6.0	ACTIVITIES UNDER FACILITY REMEDIATION PROJECTS
7.0	SUBMITTED SURVEYS, STUDIES, PROPOSALS, AND WORK PLANS
8.0	ENVIRONMENTAL PROTECTION
9.0	ASBESTOS AND LEAD-BASED PAINT
10.0	SITE SECURITY
11.0	ACCIDENT REPORTS
12.0	PUBLIC AFFAIRS
13.0	REFERENCES

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

SECTION 00900

DESCRIPTION/SPECS/WORK STATEMENT

1.0 **OBJECTIVE:** This contract is intended to provide rapid response to remediation of real property (i.e. maintenance/ repair/minor construction situations relating, but not limited to, the civil, mechanical, plumbing, structural, electrical, HVAC, instrumentation, security and safety areas of Government facilities) in a cost effective manner. Some Architect-Engineering Services related to construction may be required. A Professional Engineering "seal" shall be provided on that work. See the following Sections for specific tasks:

2.0 **DESCRIPTION.**

2.1 The Contractor shall provide, upon receipt of a task order, all labor, materials, supplies, parts (to include system components), plant, supervision, equipment, and related services, (except when specified as Government furnished), to repair, construct, and/or maintain real property facilities, structures on the entire Fort Polk Military Reservation and other Department of Defense (DOD) Facilities within Vernon, Sabine, and Natchitoches Parishes as specified in strict accordance with all terms, conditions, special contract requirements, specifications, drawings, attachments, and exhibits contained in the contract or incorporated by reference.

2.1.1 Contractor's work and responsibility shall include all Contractor planning, programming, administration, and management necessary to provide all remediation (i.e. maintenance, repair, and/or construction and services) as specified. The work shall be conducted by the Contractor in strict accordance with the contract and all applicable Federal, State, and local laws, regulations, codes, or directives. The Contractor shall provide related services such as preparing and submitting required reports, performing administrative work, and submitting necessary information as specified under this contract and within each task order. The Contractor shall ensure that all work provided meets the scope of work for each task order, and any special specifications included with the individual task order or included in any applicable documents.

2.1.2 The Government will provide a detailed scope of work to the Contractor detailing the task to be accomplished. The detail provided will vary from a general idea of what is required with no drawings to complete design documents, depending on the complexity of the project. The Contractor shall use the information provided by the Government and submit a complete proposal regardless of how much information is provided by the Government. The proposal shall include the remediation method, labor and materials necessary for performing the work required. For task orders where no drawings are provided by the Government, the Contractor shall provide sketches to clearly show what work is included with his proposal.

2.1.3 The Contractor shall complete all work and services under this contract in accordance with schedules established in each task order. Submittal dates will be included in the task order. These dates identify when submittals are due in the issuing office and other addresses identified in the task order. Types and numbers of submittals and dates and places for review meetings shall be established by each task order.

3.0 **DEFINITIONS.**

3.1 The following terms apply to this contract (the list is not all inclusive).

3.1.1 **Site Survey:** An inspection of a facility to evaluate areas which need remediation.

3.1.2 **Feasibility Study:** A study undertaken to determine the cost effectiveness of a proposed facility remedial action.

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

3.1.3 **Work Plan:** A detailed package consisting of single line diagrams, engineering calculations, criteria, manufacturers' data/cut sheets, specifications, budget estimates, etc., suitable to provide details to remediate a facility. (AM#1) **The Work Plan shall include plans and specifications in sufficient detail to allow any subcontractor unfamiliar with the project to submit an accurate complete bid for the subcontractor's phase of work. The Specifications may be separately bound commercial or edited Government guide specifications or the specifications may be included on the drawings by detailed notes. Detailed shop drawings or catalog data showing exact materials to be provided will be acceptable for material specifications. In summary, the Work Plan must be a biddable set of drawings and specifications. The type of specifications is left up to the contractor.**

3.1.4 **Facility Remedial Project (FRP):** A project undertaken to correct a situation identified from a site survey, feasibility study, or other sources.

3.1.5 **Remediation Action:** The action taken to implement a work plan; i.e., repair, renovation, minor new construction.

3.2 Data Submittal Requirements.

3.2.1 **DD Form 1423 - Contract DATA REQUIREMENTS LIST.** These forms, attached to Section 00910 of this contract, show the frequency of submittals and the number and destination of the submittals as well as related contracting office requirements. They are referenced in the scope of work (SOW) by title and DATA ITEM NUMBER (DIN). The DIN is assigned to the data submittal requirements for the Contractor. The DIN is alpha-numeric in that it is composed of alphabetical letters and sequential data submittal requirements, numbers: i.e., FRP0001 is the first (001) data submittal requirement for the Facilities Remediation Project (FRP). They are cross-referenced to the scope of work and DD Form 1644 described below through common DINs titles.

3.2.2 **DD Form 1664 - DATA ITEM DESCRIPTION.** These forms, attached to Section 00910 of this contract, contain the requirements for contractor data submittals required in the SOW. Each DD Form 1664 is coded with the same alpha-numeric DIN numbers and titles as the DD Form 1423s for cross-referencing data submittal requirements, frequency of submittals, and number and destination of submittals.

4.0 SERVICES TO BE PERFORMED.

4.1 **General Services:** The Contractor shall, commencing upon issuance of a task order, supply all personnel, tools, equipment, transportation, materials, and supervision (except as otherwise noted or provided) to safely and efficiently perform the FRPs. All task orders to be completed under this contract shall be performed in accordance with applicable provisions of the U.S. Army Corps of Engineers Safety and Health Requirements, Manual, EM 385-1-1; the Fort Worth Design Manual; and the Architectural and Engineering Instruction (AEI), Design Criteria, unless other criteria is provided by the Contracting Officer.

4.1.1 **Contractor's Representative:** The Contractor shall execute the work under the direction of a Contractor Program Manager approved by the Contracting Officer. The full-time on-site Program Manager shall be responsible for the overall management and coordination of this contract and shall be the central point of contact with the Government for performance of all work under this contract including warranty. Another individual may be designated to temporarily act for the Program Manager, however, forty-eight (48) hours advance notice in writing of such change shall be provided to the Contracting Officer.

4.1.2 **Contractor's Project Manager:** The Contractor's Project Manager shall oversee task accomplishment,

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

administer all instructions, and answer all questions from the Contracting Officer pertaining to the tasks during the life of the contract. The Contractor's Project Manager shall be responsible for the complete coordination of all work under this contract. The Contractor's Project Manager shall be responsible for ensuring that adequate internal controls and review procedures are followed in order to eliminate conflicts, errors and omissions and for ensuring that all technical requirements are met.

4.1.3 Overall Responsibility: The Contractor shall be responsible for all site surveys; feasibility studies; calculations; work plans; remediation actions; equipment startups; and testing, repair, and/or training required for satisfactory completion of the FRP as required by each individual task order. This shall include, but not be limited to providing labor, equipment, materials, applicable engineering documentation, and other necessary services and/or products for the remediation, implementation, or testing that may be required by the individual task order.

4.1.4 Codes and Standards: The site surveys, work plans, feasibility studies, remedial actions, equipment startup and testing and/or repair shall conform to the requirements of this contract. The Contractor shall adhere to codes and standards as specified herein and in the individual task orders. All codes and standard requirements shall be based on the latest edition of codes applicable at the time the task order is issued. All work shall comply with local, state, national, or military codes, whichever is the most stringent.

4.1.5 Documentation: The Contractor shall implement, maintain, and control a system for identification, preparation, reproduction, distribution, and maintenance of all documentation, dates and information necessary for its internal management as well as for Government management of the individual projects and the total program.

4.1.6 Presentations and Meetings: Times and locations of presentations and meetings shall be identified in each task order.

4.1.7 Safety and Health Program: Site activities performed in conjunction with this program may pose safety hazards which require specialized expertise to effectively address and eliminate. The Contractor shall be responsible for preparing and implementing an effective safety and health program, to include a generic site safety and health plan prepared in accordance with DD Form 1423, DIN FRP0001. This plan shall be capable of being adapted by means of a supplement to the main plan as required by individual task orders.

4.1.8 Quality Control Program: The Contractor shall develop, implement, and document an effective quality control plan for the program. Providing a generic site quality control plan prepared in accordance with DD Form 1423, DIN FRP0002. This generic site quality control plan shall be submitted to the Contracting Officer for approval within 30 days, or an agreed to shorter period, after contract award. This plan shall be capable of being adapted by means of a supplement to the main plan as required by individual task orders.

4.2 Specific Services.

4.2.1 Permits: The Contractor shall identify and obtain all permits from Federal, State, local, or installation agencies.

5.0 APPROVALS, RESPONSIBILITIES, QUALIFICATIONS FOR LABOR CATEGORIES

5.1 Staffing Approvals: Prior to making changes in management staff, the Contractor shall notify the Contracting Officer in writing of changes in his proposed management staff as set forth in his technical proposal.

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

5.1.1 The Contractor shall maintain a management staff with comparable ability and experience to the staff listed in the management proposal. Any changes from the proposed and accepted management staff must be approved by the Contracting Officer. A request for a change to the approved staff must be submitted in writing. A current qualification statement, and reason for changing the personnel, shall be included in the request for approval.

5.1.2 Resumes that have been previously submitted to the Government need not be a part of the individual task order proposal. Federal, military and civilian, employees shall not be employed by the contractor in performance of any work under the contract, e.g., during off-duty hours, regular hours, or while on annual leave.

5.2 Responsibilities

5.2.1 **Program Manager:** This is the individual who has the direct responsibility for contract execution. This individual shall serve as the single point of contact and liaison between the Contracting Officer and the Contractor.

5.2.2 **Project Manager:** This is the individual who has the direct responsibility for all operations on the site.

5.2.3 **Project Engineer:** This individual shall provide professional engineering services.

5.2.4 **Project Superintendent:** This individual shall supervise the FRP work on site as stated in each task order. This individual may also serve as the site safety officer and the site quality control officer if the dual roles are stated in the individual task order.

5.2.4 **Contract Administrator:** This individual shall be directly responsible for contract administration.

5.2.6 **Technical Staff:** The technical staff shall consist of architects and engineers, (general, civil, mechanical, electrical, structural, fire protection, and/or safety), technicians and instrumentation specialists (DDC, Fire, security/intrusion detection).

5.2.7 **Quality Control Manager:** This individual shall be directly responsible for the Quality Control Program.

5.2.7.1 **Quality Control Officer:** This individual shall be directly responsible for the site quality control. This position may be held jointly by the project superintendent if the dual roles are stated in the individual task order.

5.2.8 **Safety Engineer:** This individual shall be directly responsible for the Safety Program.

5.2.8.1 **Site Safety Officer:** This individual shall be directly responsible for site safety. This position may be held jointly by the project superintendent if the dual roles are stated in the individual task order.

5.2.9 **Additional People:** Additional specialized safety and quality control people may be required. ie. Fire Protection, Mechanical controls, HVAC balancing, etc. The contractor may need to hire an outside lab. ie. concrete testing, HTRW testing, welding testing, etc.

5.2.10 **Minimum Qualifications for Labor Categories:** The Contractor must possess a variety of skills in order to perform this effort. There is no limitation of the use of employees with qualifications exceeding those listed. Minimum qualification standards for labor categories are set for below.

Professional Level 1

Project Superintendent, Quality Control Manager, Quality Control Officer, Site Safety Officer, Computer System Specialist, Contract Administrator, and Engineering Support - Shall have five-years'

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

experience in the related technical field. Professional(s) shall be familiar and conversant with the various codes and standards applicable to facility remediation projects.

Professional Level 2

Architectural, Engineering, Cost Estimator, Training, Computer Scientist, Safety Engineer, Industrial Hygienist, Biologist, Environmentalist, and Agronomist - Shall have a recognized four-year college degree in engineering (or related technical fields) and three-years of design review and engineering or service experience (in unique discipline) in remediation projects, and five-years construction estimating experience. Professional(s) shall be familiar and conversant with the various codes and standards applicable to facility remediation projects, and may include architects, senior engineers (except safety), training specialist, and technical writers.

Professional Level 3

Project Engineer - Shall have a recognized four-year degree in engineering; registered professional engineer; ten-years experience in engineering, design and design review of facilities remediation projects. Professional(s) shall be familiar and conversant with the various codes and standards applicable to facility remediation tasks covered by the scope of work.

Professional Level 4

Program and Project Managers - Shall have a recognized four-year college degree in engineering or related technical field or business/management; experience ten and five-years respectively, managing and supervising engineering and facilities remediation projects. Professional(s) shall be familiar and conversant with the various codes and standards applicable to facility remediation tasks covered by the scope of work.

6.0 ACTIVITIES UNDER FACILITY REMEDIATION PROJECTS.

6.1 Task Orders: The activities to be performed by the Contractor under this contract and subsequent task orders are described in general terms below (this list is not all inclusive). The specific tasks to be performed will be identified in each task order. The Contracting Officer reserves the right to modify duties and time periods in the task. At the completion of each approved task order, the results, documented and conceptual, becomes the property of the Government. The Contracting Officer will decide whether or not to award another task order.

6.1.1 Site Survey Proposal. Upon request by the Contracting Officer, the contractor shall submit a site survey proposal in accordance with DD Form 1423, DIN FRP0003.

6.1.2 Site Survey. Within 5 working days after the acceptance of, the Site Survey Proposal by the Contracting Officer, the contractor shall start a site survey in accordance with DD Form 1423, DIN FRP0004.

6.1.3 Site Survey Report. Within 10 working days after conclusion of the site visit, the contractor shall prepare and submit to the Contracting Officer, a site survey report in accordance with DD Form 1423, DIN FRP0005.

6.1.4 Feasibility Study. When the potential and/or the results of the site survey report justifies it (in the opinion of the Contracting Officer), a feasibility study shall be conducted based on the findings of the site survey report in accordance with DD Form 1423, FRP0006. Feasibility Study shall be submitted within 10 working days after it is requested by the Government, unless the task order states otherwise.

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

6.1.5 **Work Plan.** As per the Contractor's Technical Proposal for time periods, the Contractor shall prepare and submit a work plan to the Contracting Officer for approval prior to beginning any remedial action on site. The work plan shall be submitted for two reviews, preliminary and final, in accordance with DD Form 1423, DIN FRP0007. Work Plan (Contractor's engineering related services and price proposal) shall be submitted within 10 working days after it is requested by the Government, unless the written request states otherwise.

The Contracting Officer shall decide to accept or reject the preliminary plan on its own merits or to continue through final review. The final review will be to ascertain that all Government review comments from the preliminary review have been incorporated.

6.1.6 **Negotiations.** The negotiations, when required, between the Contracting Officer, and the Contractor, shall begin at a time prescribed by the Government, and convenient to the Contractor. Details covered in negotiations shall include, but not necessarily be limited to:

- Scope of Work Plan.
- Period of Contract.
- Technical Details of Work Plan.
- Management of Work Plan.
- Cost of Price Proposal (FRP0008).

Implementation of the remediation action shall not begin until all disagreements on the above items have been settled between the Contractor and the Government.

6.1.7 **AWARDED ACTION:** After the remedial action has been awarded (through the medium of a task order) the contractor shall:

6.1.7.1 Attend a pre-remediation conference with the Contracting Officer for review of the items described in DD Form 1423, DIN FRP0009.

6.1.7.2 Begin work on the remediation of the facility in accordance with the approved work plan following the approved work schedule. As work progresses, the contractor shall meet the following requirements:

a. Adhere to the approved plan for site safety and health, prepared and submitted in accordance with DD Form 1423, FRP0001 and as modified by the task order.

b. Adhere to the approved quality control program, prepared and submitted in accordance with DD Form 1423, DIN FRP0002 and as modified by the task order.

c. Prepare and certify a comprehensive work, schedule based on the proposed work plan in accordance with DD Form 1423, FRP0010.

d. Remediate the facility in accordance with the approved work plan previously submitted on in DD Form 1423, DIN FRP0007.

e. Submit weekly progress reports starting second week after issuance of task order in accordance with DD Form 1423, DIN FRP0011.

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

- f. Maintain a telephone correspondence log in accordance with DD Form 1423, DIN FRP0012.
- g. Conduct test of modified system/equipment and obtain Government inspection/approval in accordance with DD Form 1423, DIN FRP0013.
- h. Prepare operation and maintenance manuals, for the modified system/equipment in accordance with DD form 1423, DIN FRP0014.
- i. Prepare training program and train Government personnel in operation and maintenance of modified system/equipment in accordance with DD Form 1423, DIN FRP0015.
- j. Provide equipment and construction warranties in accordance with DD Form 1423, DIN FRP0016.
- k. Submit certified list of standard equipment and MFRP service organizations in accordance with DD Form 1423, DIN FRP0017.
- l. Certify computer media in accordance with DD Form 1423, DIN FRP0018.
- m. Prepare and submit project specific remediation reports including "lessons learned" documents in accordance with DD Form 1423, DIN FRP0019.

6.1.8 **As-Built Drawings.** As the job progresses, the contractor shall maintain redline as-built drawings, which reflects the status of the project in accordance with DD Form 1423, DIN FRP0020. At the completion of the project, the contractor shall submit final as-built drawings in accordance with DD Form 1423, DIN FRP0021.

7.0 **SUBMITTED SURVEYS, STUDIES, PROPOSALS, AND WORK PLANS.** All surveys, studies, proposals, and work plans submitted to the Contracting Officer become the property of the Government.

8.0 **ENVIRONMENTAL PROTECTION.** The contractor shall perform all work in such a manner as to minimize the pollution of air, water, or land and to control noise and dust within reasonable limits and in accordance with federal, state, and local environmental laws.

9.0 **ASBESTOS AND LEAD-BASED PAINT.** When work is in areas suspected of containing asbestos or lead-based paint, the contractor shall notify the Contracting Officer immediately. If asbestos and/or lead-based paint are encountered during the course of a project, work shall cease immediately and the Contracting Officer shall be notified.

10.0 **SITE SECURITY.** The contractor shall provide site security (fencing, lighting, or guard services) as required by each task order. However, at a minimum, the contractor shall maintain the site and all other contractor-controlled areas in such a manner as to minimize the risk of theft, vandalism, injury, or accident. The contractor shall comply with site security regulations.

11.0 **ACCIDENT REPORTS.** The contractor shall comply with accident reporting requirements as outlined in the U.S. Army Corps of Engineers, Safety and Health Requirements Manual EM 385-1-1, which will be furnished by the Contracting Officer. All accident reports shall be submitted to the Contracting Officer within the time limits prescribed.

12.0 **PUBLIC AFFAIRS.** The contractor shall not publicly disclose any data generated or reviewed under this contract.

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

The contractor shall refer all request for information concerning site conditions to the Contracting Officer or Ordering Officer for comment.

13.0 **REFERENCES.** The publications listed below form the basis for the remediation work under this contract. Additional references may be identified as required in the task orders. Work done under individual task orders shall utilize the latest issue of the publication dated at the time of the task order award. When a required publication is not referenced in this list or the task order, the contractor shall utilize one that has national applications. Where conflicts arise between publications, the most stringent shall apply.

13.1 American Hospital Association (AHA):

AHA Maintenance Management for
Health Care Facilities

13.2 American National Standards Institute (ANSI):

ANSI C2 National Electric Safety Code

13.3 American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE):

Handbooks Refrigeration
Fundamentals
HVAC System and Equipment
HVAC Applications

Standards Ventilation for Acceptable
Indoor Air Quality

13.4 Installation Design Guide

13.5 Code of Federal Regulations (CFR):

29 CFR 1910 Occupational Safety and Health
Standards - General Construction
29 CFR 1926 Occupational Safety and Health
Standards - Construction Industry

13.6 Department of the Army, Corps of Engineers Manual (EM):

EM 385-1-1 Safety and Health Requirements Manual

13.7 Department of the Army, Corps of Engineers Regulation (ER):

ER 25-345-1 Military Publications System Operation and Maintenance Documentation

13.8 Department of the Army Regulation (AR):

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

AR 385-40 Accident Reporting Standards

13.9 Department of the Army Technical Manuals (TM):

TM 5-810-1 Mechanical Design, Heating, Ventilating, and Air Conditioning,

TM 5-810-4 Compressed Air, TM 5-810-5 Plumbing,

TM 5-811-1 Electric Power Supply and Distribution,

TM 5-811-2 Electric Design, Interior Electrical System

TM 5-811-14 Coordinated Power Systems Protection

TM 5-815-3 Heating, Ventilation, and Air Conditioning (HVAC)

13.10 Joint Commission Accreditation on Health Care Organization (JCAHO):

JCAHO Joint Commission of Accreditation on Health Care Organizations

13.11 Military Handbooks (MIL-HDBK):

MIL-HDBK-1008B Fire Protection for Facilities Engineering, Design, and Construction,

MIL-HDBK-1190 Facility Planning and Design Guide,

MIL-HDBK-1191 Medical and Dental Treatment Facilities, Design and Construction Criteria

13.12 National Institute of Technology and Standards

Handbook 135 Life Cycle Cost Analysis

13.13 National Fire Protection Association, Inc. (NFPA):

NFPA 70 National Electric Code

NFPA 80 Doors and Windows

NFPA 99 Health Care Facilities

NFPA 101 Safety to Life from Fire in Building and Structures

13.14 Building Codes (52.9101-4000 TM)

ACCOMPANYING AMENDMENT NO. 0001 TO SOLICITATION NO. DACA63-03-R-0020

All work shall be performed in compliance with the following National Standards and Codes, applicable.

American Institute of Steel Construction (AISC)

American Concrete Institute (ACI)

Uniform Building Code (UBC)

Uniform Plumbing Code (UPC)

Uniform Mechanical Code (UMC)

Joint Commission Accreditation of Hospitals (JCAH)

Code of Federal Regulations (CFR)

OSHA General Industry Safety and Health Standards (29 CFR 1910), Publication V2206; and OSHA Construction Industry Standards (29 CFR 1926). One source of these regulations is OSHA Publication 2207, which includes a combination of both Parts 1910 and 1926 as they relate to construction safety and health. Contact the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

National Emission Standards for Hazardous Air Pollutants (40 CFR, Part 61).

Federal Standard (Fed. Std. 313A, Material Safety Data sheets, Preparation and the Submission).

13.15 Federal Standard 795, Uniform Federal Accessibility Standards.

13.16 Amendment Disability Act (ADA).

SECTION 01500

TEMPORARY CONSTRUCTION FACILITIES
02/1997
AMENDMENT NO. 0001

PART 1 GENERAL

1.1 GENERAL REQUIREMENTS

1.1.1 Site Plan

The Contractor shall prepare a site plan indicating the proposed location and dimensions of any area to be fenced and used by the Contractor, the number of trailers to be used, avenues of ingress/egress to the fenced area and details of the fence installation. Any areas which may have to be graveled to prevent the tracking of mud shall also be identified. The Contractor shall also indicate if the use of a supplemental or other staging area is desired.

1.1.2 Identification of Employees

The Contractor shall be responsible for furnishing to each employee, and for requiring each employee engaged on the work to display, identification as approved and directed by the Contracting Officer. Prescribed identification shall immediately be delivered to the Contracting Officer for cancellation upon release of any employee. When required, the Contractor shall obtain and provide fingerprints of persons employed on the project. Contractor and subcontractor personnel shall wear identifying markings on hard hats clearly identifying the company for whom the employee works.

1.1.3 Employee Parking

Contractor employees shall park privately owned vehicles in an area designated by the Contracting Officer. This area will be within reasonable walking distance of the construction site. Contractor employee parking shall not interfere with existing and established parking requirements of the military installation.

1.2 SANITATION

The Contractor shall provide and maintain within the construction area minimum field-type sanitary facilities approved by the Contracting Officer. Government toilet facilities will not be available to Contractor's personnel.

1.3 TELEPHONE

The Contractor shall make arrangements and pay all costs for telephone facilities desired.

1.4 PROTECTION AND MAINTENANCE OF TRAFFIC

During construction the Contractor shall provide access and temporary relocated roads as necessary to maintain traffic. The Contractor shall maintain and protect traffic on all affected roads during the construction

period except as otherwise specifically directed by the Contracting Officer. Measures for the protection and diversion of traffic, including the provision of watchmen and flagmen, erection of barricades, placing of lights around and in front of equipment and the work, and the erection and maintenance of adequate warning, danger, and direction signs, shall be as required by the State and local authorities having jurisdiction. The traveling public shall be protected from damage to person and property. The Contractor's traffic on roads selected for hauling material to and from the site shall interfere as little as possible with public traffic. The Contractor shall investigate the adequacy of existing roads and the allowable load limit on these roads. The Contractor shall be responsible for the repair of any damage to roads caused by construction operations.

1.4.1 Haul Roads

The Contractor shall, at its own expense, construct access and haul roads necessary for proper prosecution of the work under this contract. Haul roads shall be constructed with suitable grades and widths; sharp curves, blind corners, and dangerous cross traffic shall be avoided. The Contractor shall provide necessary lighting, signs, barricades, and distinctive markings for the safe movement of traffic. The method of dust control, although optional, shall be adequate to ensure safe operation at all times. Location, grade, width, and alignment of construction and hauling roads shall be subject to approval by the Contracting Officer. Lighting shall be adequate to assure full and clear visibility for full width of haul road and work areas during any night work operations. Upon completion of the work, haul roads designated by the Contracting Officer shall be removed.

1.4.2 Barricades

The Contractor shall erect and maintain temporary barricades to limit public access to hazardous areas. Such barricades shall be required whenever safe public access to paved areas such as roads, parking areas or sidewalks is prevented by construction activities or as otherwise necessary to ensure the safety of both pedestrian and vehicular traffic. Barricades shall be securely placed, clearly visible with adequate illumination to provide sufficient visual warning of the hazard during both day and night.

1.5 CONTRACTOR'S TEMPORARY FACILITIES

1.5.1 Administrative Field Offices

The Contractor shall provide and maintain administrative field office facilities within the construction area at the designated site. Government office and warehouse facilities will not be available to the Contractor's personnel. **(AM#1) Contractor's office and storage location will be Lot #22 at 2500 Service Command Circle, Fort Polk, LA 71459. The Contractor will have to sign a Department of the Army "License for Use of Land." The licensee is required to maintain the site during the life of the Contract. At the end of the Contract the site must be restored and the licensee is required to prepare or cause to be prepared an Environmental Baseline Study (EBS) of the assigned area. The location plan is attached to this Section.**

1.5.2 Storage Area

The Contractor shall construct a temporary 6 foot high chain link fence around trailers and materials. The fence shall include plastic strip inserts, colored brown, so that visibility through the fence is obstructed.

Fence posts may be driven, in lieu of concrete bases, where soil conditions permit. Trailers, materials, or equipment shall not be placed or stored outside the fenced area unless such trailers, materials, or equipment are assigned a separate and distinct storage area by the Contracting Officer away from the vicinity of the construction site but within the military boundaries. Trailers, equipment, or materials shall not be open to public view with the exception of those items which are in support of ongoing work on any given day. Materials shall not be stockpiled outside the fence in preparation for the next day's work. Mobile equipment, such as tractors, wheeled lifting equipment, cranes, trucks, and like equipment, shall be parked within the fenced area at the end of each work day.

1.5.3 Supplemental Storage Area

Upon Contractor's request, the Contracting Officer will designate another or supplemental area for the Contractor's use and storage of trailers, equipment, and materials. This area may not be in close proximity of the construction site but shall be within the military boundaries. Fencing of materials or equipment will not be required at this site; however, the Contractor shall be responsible for cleanliness and orderliness of the area used and for the security of any material or equipment stored in this area. Utilities will not be provided to this area by the Government.

1.5.4 Appearance of Trailers

Trailers utilized by the Contractor for administrative or material storage purposes shall present a clean and neat exterior appearance and shall be in a state of good repair. Trailers which, in the opinion of the Contracting Officer, require exterior painting or maintenance will not be allowed on the military property.

1.5.5 Maintenance of Storage Area

Fencing shall be kept in a state of good repair and proper alignment. Should the Contractor elect to traverse, with construction equipment or other vehicles, grassed or unpaved areas which are not established roadways, such areas shall be covered with a layer of gravel as necessary to prevent rutting and the tracking of mud onto paved or established roadways; gravel gradation shall be at the Contractor's discretion. Grass located within the boundaries of the construction site shall be mowed for the duration of the project. Grass and vegetation along fences, buildings, under trailers, and in areas not accessible to mowers shall be edged or trimmed neatly.

1.5.6 Not Used

1.5.7 Security Provisions

Adequate outside security lighting shall be provided at the Contractor's temporary facilities. The Contractor shall be responsible for the security of its own equipment; in addition, the Contractor shall notify the appropriate law enforcement agency requesting periodic security checks of the temporary project field office.

1.6 NOT USED

1.7 PLANT COMMUNICATION

Whenever the Contractor has the individual elements of its plant so located that operation by normal voice between these elements is not satisfactory, the Contractor shall install a satisfactory means of communication, such as telephone or other suitable devices. The devices shall be made available for use by Government personnel.

1.8 TEMPORARY PROJECT SAFETY FENCING

As soon as practicable, but not later than 15 days after the date established for commencement of work, the Contractor shall furnish and erect temporary project safety fencing around the construction site. The safety fencing shall be a 9 ga. chain link fencing, a minimum of 72 inches high, supported and tightly secured to steel posts located on maximum 10 foot centers, constructed at the approved location. The safety fencing shall be maintained by the Contractor during the life of the contract and, upon completion and acceptance of the work, shall become the property of the Contractor and shall be removed from the work site.

1.9 TEMPORARY HAZARD SAFETY FENCING

The Contractor shall furnish and erect safety fencing at temporary hazards and work site areas considered to be hazardous to the public. The safety fencing shall be a high visibility orange colored, high density polyethylene grid or approved equal, a minimum of 42 inches high, supported and tightly secured to steel posts located on maximum 10 foot centers, constructed at the approved location. The safety fencing shall be maintained by the Contractor during the life of the hazard and, upon completion and acceptance of the work, shall become the property of the Contractor and shall be removed from the work site.

1.10 CLEANUP

Construction debris, waste materials, packaging material and the like shall be removed from the work site daily. Any dirt or mud which is tracked onto paved or surfaced roadways shall be cleaned away. Materials resulting from demolition activities which are salvageable shall be stored within the fenced area described above or at the supplemental storage area. Stored material not in trailers, whether new or salvaged, shall be neatly stacked when stored.

1.11 RESTORATION OF STORAGE AREA

Upon completion of the project and after removal of trailers, materials, and equipment from within the fenced area, the fence shall be removed and will become the property of the Contractor. Areas used by the Contractor for the storage of equipment or material, or other use, shall be restored to the original or better condition. Gravel used to traverse grassed areas shall be removed and the area restored to its original condition, including top soil and seeding as necessary.

1.12 MOWING

Grass and weedy vegetation within the areas utilized by the Contractor, including work areas, administrative areas, and storage areas, shall be kept mowed to control vegetative growth.

1.12.1 Mowing

Vegetation shall be mowed when it reaches a height of 6 inches. Mowing

shall be to a height of 3 inches. Mowing shall be accomplished with a rotary mower that leaves the clippings evenly distributed on the soil surface. Mowing shall be accomplished during periods and in such manner that the soil and grass will not be damaged. Towed or self-propelled riding mowers shall not be operated within 3 feet of trees or shrubs. Areas adjacent to trees and shrubs shall be mowed with hand-propelled mowers.

1.12.2 Areas Not Mowed

Government may immediately after notice to the Contractor and at the discretion of the Contracting Officer mow the Contractor's areas at any time the vegetation height exceeds 6 inches.

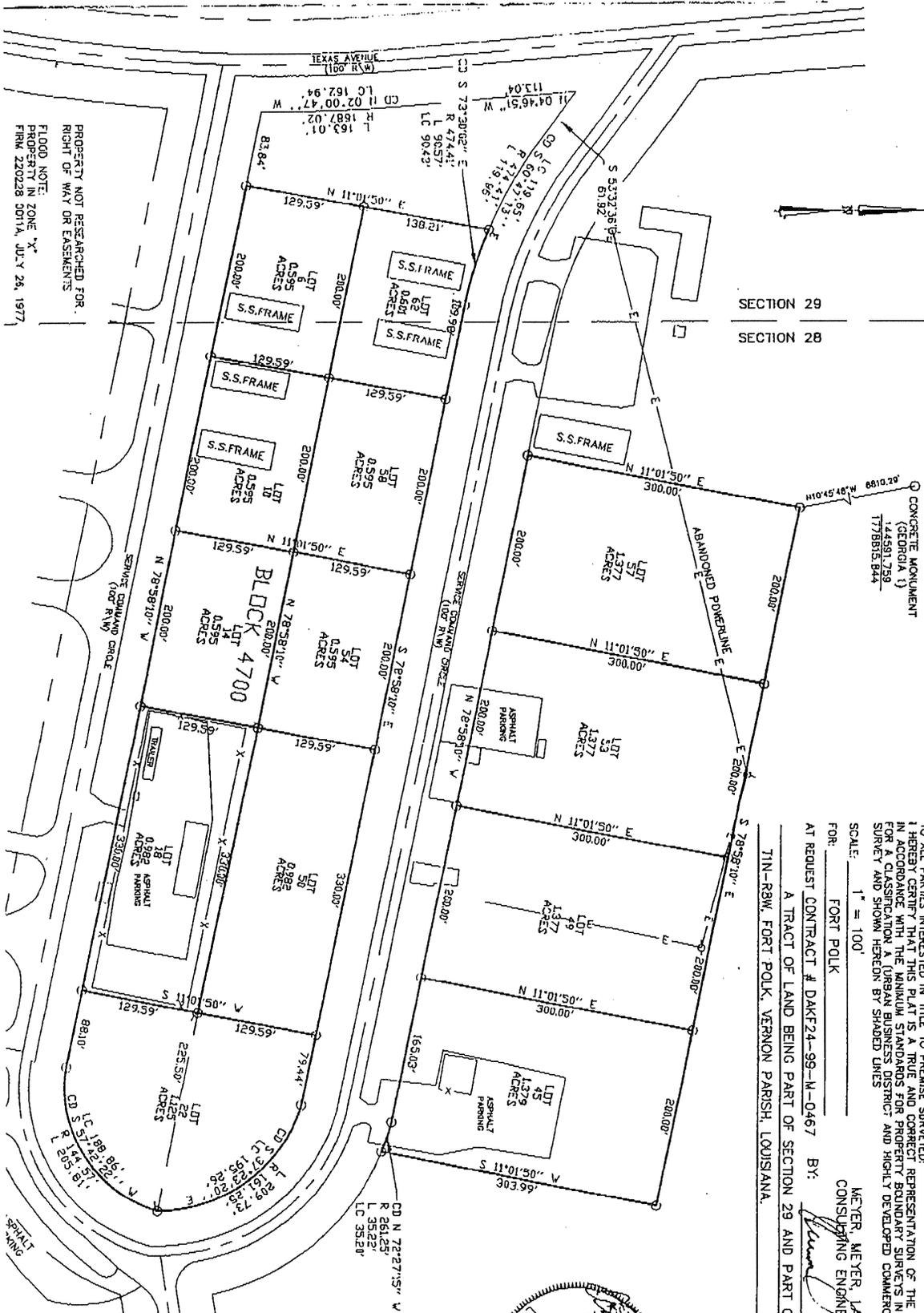
1.12.3 Payment

No separate payment will be made for mowing as required under this section and all costs incurred by the Government for performing such work shall be deducted from the contract.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

-- End of Section --



PROPERTY NOT RESEARCHED FOR
 RIGHT OF WAY OR EASEMENTS
 FLOOD NOTE:
 PROPERTY IN ZONE "X"
 FRM 220228 0011A, JULY 26, 1977

SECTION 29
 SECTION 28

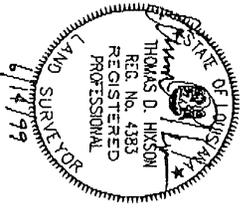
CONCRETE MONUMENT
 (GEORGIA I)
 144591.758
 1778515.844

ALABAMA, LOUISIANA
 WALTER WALD OF SURVEY

TO ALL PARTIES INTERESTED IN TITLE TO PREMISE SURVEYED:
 I HEREBY CERTIFY THAT THIS PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY I HAVE MADE
 IN ACCORDANCE WITH THE MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS IN THE STATE OF LOUISIANA
 FOR A CLASSIFICATION A (URBAN BUSINESS DISTRICT AND HIGHLY DEVELOPED COMMERCIAL PROPERTIES)
 SURVEY AND SHOWN HEREON BY SHADED LINES
 SCALE: 1" = 100'

MEYER, MEYER, LACROIX AND HIXSON, INC.
 CONSULTING ENGINEERS & LAND SURVEYORS
 AT REQUEST CONTRACT # DAKF24-99-N-0467 BY:
 A TRACT OF LAND BEING PART OF SECTION 29 AND PART OF SECTION 28,
 T1N-R3W, FORT POLK, VERNON PARISH, LOUISIANA.

DATED: JUNE 7, 1991



2500 S.C.