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;
(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/OFFERS.
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE

A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).

C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor 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.)

10-0207, P-725, Upgrade Fuel Pump Station MCAS New River

1. Incorporate the attached drawings into the project/contract: NAVFAC Drawing Nos. 12556456, 12556457, 12556458, 12556459, 12556460, 12556461 and 12556462. These seven drawings are

2. Incorporate the attached scope of work for "Soil Excavation" into the project/contract.

(CONTINUED)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

15C. DATE SIGNED

16C. DATE SIGNED

[Signature of person authorized to sign]  
[Signature of Contracting Officer]
MILCON P-725, PUMP STATION UPGRADES

TEMPORARY PUMP STATION AMENDMENT
MCAS NEW RIVER, JACKSONVILLE, NORTH CAROLINA
NAVAL FACILITIES ENGINEERING COMMAND ~ MID-ATLANTIC DIVISION
MARINE CORPS NC IPT ENGINEERING DEPARTMENT

A/E CONTRACT NO: N40085-06-D-8009
WORK ORDER NO. 859348

INDEX OF DRAWINGS

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<th>SHEET</th>
<th>NAVFAC NO</th>
<th>ENG NO</th>
<th>SHEET TITLE</th>
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<td>MECHANICAL SITE PLAN &amp; NOTES</td>
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<td>M-102</td>
<td>PLANT AND ELEVATION</td>
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<td>M-103</td>
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<td>12500049</td>
<td>L-056</td>
<td>PNEUMATIC AND ONE-LINE DIAGRAM</td>
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LOCATION MAP
SCALE 1:600

NEW RIVER MARINE CORPS AIR STATION
**ELECTRICAL PLAN**

**WIRING LOGIC**

**TEMPORARY PUMP PAD ELECTRICAL SCHEMATIC**

1. Disconnect existing pump 2 and pump 4 prior to relocation of mechanical equipment. Route pumps 2 and 4 to new pump skids adjacent to temporary pump pad.

2. Provide new pump and control wiring to relocated equipment.

3. Connect PLC control inputs to relocated starters, valves, and PLC inputs or outputs as shown in relocated station and align associated PLC functions.

4. After relocation, installation of temporary pump pad and installation of P-201 and P-202 starters. Ensure existing wiring and conduit to pumps 2 and 4 and enhance all PLC input and output functions that were deleted for the temporary pump pad.

**GRAPHIC SCALE(S):**

- 1:30
- 1:250

**SCALE:** 1:30

**NOTES:**

- See schedule for wiring, conduit, and terminations.
- All dimensions shown areinclu...
### Temporary Pump Pad Circuit Schedule

<table>
<thead>
<tr>
<th>CIR. NO.</th>
<th>SOURCE</th>
<th>DESTINATION</th>
<th>CONDUCTORS</th>
<th>CONDUIT</th>
<th>REMARKS</th>
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<td>PANEL</td>
<td>PANEL MP-2</td>
<td>3 WIRE</td>
<td>250 MM 2</td>
<td>3/4&quot; C</td>
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<td>PUMP</td>
<td>PUMP 4</td>
<td>3 WIRE</td>
<td>250 MM 2</td>
<td>3/4&quot; C</td>
</tr>
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**Note:**
1. Replace existing 2 PUMP 3крыл CONDUIT 3/4" C.
2. In PUMP 3крыл CONDUIT 3/4" C.

### Panelboard "MP2" Schedule

<table>
<thead>
<tr>
<th>LOAD (KW)</th>
<th>LOAD LIMITS</th>
<th>FEEDER SIZE</th>
<th>PANNEL SIZE</th>
<th>PROGRESS</th>
<th>CHARGE</th>
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<td>15 MM</td>
<td>0.60</td>
<td>15 MM</td>
<td>0.60</td>
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</table>

**Notes:**
1. All circuits are existing.
2. Known to be existing.
3. All circuit diagrams and panelboards are 3 wire 3 phase.
4. Load limits are 0.60 kW with 15 MM copper conductors and 0.60" conduit.

### Temporary Pump Starter Control Diagram

- Located in existing pump control panel.

**Notes:**
- All dimensions without a decimal point are tenths and all with a decimal point are hundredths, unless otherwise noted.
SCOPE OF WORK
MILCON SOIL EXCAVATION,
CAMP LEJEUNE, NORTH CAROLINA

A SCOPE

B. UTILITY LOCATION

1. The contractor will utilize the services of a utility locating subcontractor to perform a Horizontal locate of all utilities throughout the identified work zone. Utilities will be identified in compliance with standard colorimetric regulation.

C. WORK ZONE CONSTRUCTION

1. The contractor will place barricades and fencing at points of excavation and throughout the work zone in order to minimize unauthorized entry into active, exposed areas.

2. Staging areas will be identified and approved by regulatory authority.

D. EXCAVATION ACTIVITIES

1. The contractor will excavate an area approximately 53 feet wide by 82 feet long to a depth of seven feet below the existing water table. Excavated soil will be placed on a containment pad and sampled for disposal.

2. Clean backfill soil will be staged on site in order to fill the excavation as soon as the required samples are taken. Backfill soil will come from an approved North Carolina pit. If any over pit outside the Jacksonville area the backfill soil must be tested for TPH DRO, TPH GRO, Oil & Grease and Totals 8 RCRA Metals before transport onto the base.

3. Backfill soil will be placed in the excavation in two foot lifts and compacted at each lift. Once the excavation elevation has reached surrounding elevation, grass seed will be applied to the surface.

E TESTING AND DISPOSAL

1. Excavated soil will be staged and sampled for disposal. The contractor will collect six four ounce jars of soil for every 200 cubic yards of soil to be disposed of. The contractor will utilize (6 to 8) four ounce jars to collect composites of soil to be sampled by an approved laboratory and tested for: TPH DRO, TPH GRO, Oil & Grease with a Silica Gel Scrub, TCLP 8 RCRA Metals and PCB’s. Analytical results will be submitted to NAVFAC & I&E/EMD/EQB at MCB, Camp Lejeune for review and approval. Once analytical results have been approved, the contractor will coordinate disposal activities with a facility in good standing with the state. NAVFAC & EMD at MCB, Camp Lejeune will approve the facility for disposal.

PREPARED BY: NAVFAC Mid-Atlantic Navy Technical Representative (NTR)
**TABLE 1**  
**SUMMARY OF SOIL LABORATORY RESULTS**  
**EPA METHOD 8015 (GRO-DRO)**

Incident Name and No.: CSFF 2005 Fuel Port Release - 87537

<table>
<thead>
<tr>
<th>Sample ID</th>
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<th>Diesel Range Organics</th>
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<td>Sample Depth (ft. BLS)</td>
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All results in milligrams per kilogram (mg/kg).  
* = Field duplicate collected from USTCSFF-PS-SB07 boring.  
ft. BLS = Feet Below Land Surface.  
< = Less than method detection limit (MDL)  
J = Estimated concentration, below calibration range and above MDL  
NCDENR = North Carolina Department of Environment and Natural Resources  
Bold results indicate concentration above the NCDENR Action Level