

**TECHNICAL INSTRUCTION (NAVSEA TEMPLATE)**

Ref: (a) NAVSEA 5252.242-9115 (TECHNICAL INSTRUCTIONS)  
 Enclosure (if applicable): [1]

This Technical Instruction (TI) is issued pursuant to reference (a). The TI will be effective upon incorporation into a modification. This TI is within the present scope of the contract/order and it does not change the statement of work or other terms and conditions. Nothing herein should be construed as amending the subject contract/order or as changing any contractual requirements. If the contractor believes that compliance with anything herein would constitute a change in the requirements of the subject contract/order, the contractor should not accept the TI and notify the Procuring Contracting Officer (PCO), in writing, within ten (10) working days, specify the reason(s) for such belief, and take no further action. A copy should also be sent to the COR.

**Note: The contractor shall inform the COR, in writing, when 75% of the costs allotted to this TI have been expended. Expenditures for this TI shall not exceed the allotted amount. This TI is contingent upon the availability of funds and performance shall not commence until funding has been obligated on the contract/order.**

|  |  |      |              |                           |
|--|--|------|--------------|---------------------------|
| TI No./Revision No.                        | TI #09   |      |              |                           |
| TI Revision Issue Date (if applicable)     | n/a  |      |              |                           |
| Original TI Issue Date                     | New TI   |      |              |                           |
| Purpose of Revision (if applicable)        | New TI   |      |              |                           |
| Contract/Task Order No.                    | N0017807D4963 FG01   |      |              |                           |
| Government Agency/Activity                 | NSWC Indian Head Division  |      |              |                           |
| Sponsoring Office                          | Organization   |      | Code         |                           |
|  | NSWCIHD  |      | E36          |                           |
| Program/Technical Office                   | Name   | Code | Telephone    | Email Address             |
|  | Will Yeckley   | E36  | 301-744-4298 | William.Yeckley@navy.mil  |
| Contracting Officer's Representative (COR) | Name   | Code | Telephone    | Email Address             |
|  | Catherine Hoover   | CD1  | 301-744-4795 | catherine.hoover@navy.mil |
| Procuring Contracting Officer (PCO)        | Name   | Code | Telephone    | Email Address             |
|  | Edna Gigon   | A21  | 301-744-6682 | Edna.gigon@navy.mil       |
| Contractor                                 | Applied Technology, Inc.   |      |              |                           |
| Contractor POC                             | Name   | Code | Telephone    | Email Address             |
|  | Bill Taczak  |      | 540-663-0050 | btaczak@appliedti.com     |
| Severability                               | Severable <input type="checkbox"/> Non-Severable <input checked="" type="checkbox"/>   |      |              |                           |
| Special Skills Required                    | N/A  |      |              |                           |
| Applicable SOW/PBWS Paragraph Number(s)    | 2.2.2  |      |              |                           |
| TI Title                                   | Digital Rocket Launcher (DRL)  |      |              |                           |
| TI Description                             | For the DRL Emulator, develop capability to override any transmitted 1553 data word or 1553 status word. This will allow override of all aircraft and store identification, inventory management and status, rocket selection and status, and launch fire and misfire emulation and status. Construction and Catering are NOT authorized on this contract/task order. Only a warranted Contracting Officer has the authority to change the terms and conditions of this contract/task order. All such tasking shall be within the scope of the Task Order and the Technical Instruction. |      |              |                           |
| Applicable Documents If none, insert N/A   | N/A  |      |              |                           |

| Government Furnished Information (GFI), Government Furnished Equipment (GFE), Government Furnished Material (GFM); Government Furnished Facilities (GFF) | GFI: N/A<br>GFE: N/A<br>GFM: N/A<br>GFF: N/A<br>Other: N/A   |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
|--|--|------------------------|----------------------|--------------------------------|--------------------|---------------|---|---|---|---|--------------------------------|--|--|--|--|--|
| If none, insert N/A  |  |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| Duty Location  |  |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| Temporary Duty/<br>Travel Requirements   | Travel Authorization (TA) requests shall be submitted to and/or authorized by the Contracting Officer's Representative (COR).  |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
|  | <b>CONUS</b><br><table border="1"> <thead> <tr> <th>Trips</th> <th>People</th> <th>Duration</th> <th>From</th> <th>Destination</th> </tr> </thead> <tbody> <tr> <td>█</td> <td>█</td> <td>█</td> <td>█</td> <td>█</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>  | Trips                  | People               | Duration                       | From               | Destination   | █ | █ | █ | █ | █                              |  |  |  |  |  |
|  | Trips  | People                 | Duration             | From                           | Destination        |               |   |   |   |   |                                |  |  |  |  |  |
| █  | █  | █                      | █                    | █                              |                    |               |   |   |   |   |                                |  |  |  |  |  |
|  |  |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| If none, insert N/A  |  |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| Funding Information<br>(e.g., CLIN, SLIN, ACRN)  | <b>SEE SECTION G FOR FUNDING INFORMATION</b>   |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
|  | <b>LABOR</b>   |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
|  | <table border="1"> <thead> <tr> <th>Funding Identifier</th> <th>Project/Program Name</th> <th>Appropriation FY</th> <th>Appropriation Type</th> <th>Funded Amount</th> </tr> </thead> <tbody> <tr> <td>█</td> <td></td> <td></td> <td></td> <td>█</td> </tr> </tbody> </table>                               | Funding Identifier     | Project/Program Name | Appropriation FY               | Appropriation Type | Funded Amount | █ |   |   |   | █                              |  |  |  |  |  |
| Funding Identifier   | Project/Program Name   | Appropriation FY       | Appropriation Type   | Funded Amount                  |                    |               |   |   |   |   |                                |  |  |  |  |  |
| █  |  |                        |                      | █                              |                    |               |   |   |   |   |                                |  |  |  |  |  |
| Period of Performance  | <b>ODC</b>   |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
|  | <table border="1"> <thead> <tr> <th>Funding Identifier</th> <th>Project/Program Name</th> <th>Appropriation FY</th> <th>Appropriation Type</th> <th>Funded Amount</th> </tr> </thead> <tbody> <tr> <td>█</td> <td></td> <td></td> <td></td> <td>█</td> </tr> </tbody> </table>                               | Funding Identifier     | Project/Program Name | Appropriation FY               | Appropriation Type | Funded Amount | █ |   |   |   | █                              |  |  |  |  |  |
|  | Funding Identifier   | Project/Program Name   | Appropriation FY     | Appropriation Type             | Funded Amount      |               |   |   |   |   |                                |  |  |  |  |  |
| █  |  |                        |                      | █                              |                    |               |   |   |   |   |                                |  |  |  |  |  |
| FROM TO<br>Date of Award 2/8/13  |  |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| Deliverable(s)   | <table border="1"> <thead> <tr> <th>Deliverable Identifier</th> <th>Description</th> <th>Medium</th> <th>Frequency</th> <th>Due Date</th> </tr> </thead> <tbody> <tr> <td></td> <td>█</td> <td>█</td> <td>█</td> <td>15<sup>th</sup> of each month</td> </tr> </tbody> </table>                              | Deliverable Identifier | Description          | Medium                         | Frequency          | Due Date      |   | █ | █ | █ | 15 <sup>th</sup> of each month |  |  |  |  |  |
| Deliverable Identifier   | Description  | Medium                 | Frequency            | Due Date                       |                    |               |   |   |   |   |                                |  |  |  |  |  |
|  | █  | █                      | █                    | 15 <sup>th</sup> of each month |                    |               |   |   |   |   |                                |  |  |  |  |  |
| Security Classification  | Secret   |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| Hazard and Safety Information<br>(The checked (X) Hazard and Safety Instructions are applicable to this TI)  | <input type="checkbox"/> Known Hazards: (List known hazards here)<br><input checked="" type="checkbox"/> No Hazard or Safety Information applicable<br><input type="checkbox"/> Other (Specify: _____)<br><input type="checkbox"/> Other (Specify: _____)<br><input type="checkbox"/> Other (Specify: _____) |                        |                      |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| TI ROM Cost Estimate:  | <table border="1"> <thead> <tr> <th>Total Labor</th> <th>ODCs</th> <th>Travel</th> <th>Total Estimate</th> </tr> </thead> <tbody> <tr> <td>█</td> <td>█</td> <td>█</td> <td>█</td> </tr> </tbody> </table>   | Total Labor            | ODCs                 | Travel                         | Total Estimate     | █             | █ | █ | █ |   |                                |  |  |  |  |  |
| Total Labor  | ODCs   | Travel                 | Total Estimate       |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |
| █  | █  | █                      | █                    |                                |                    |               |   |   |   |   |                                |  |  |  |  |  |

This TI shall not be construed as a change to the terms or conditions of the subject contract/order.

PCO concurrence:

Kay Proctor  
(Signature)  
Contracting Officer

Kay Proctor 12/6/12  
(print name) (date)

HOOVER.CAT  
HERINE.ANN.  
1232084770  
Catherine Hoover  
(print name) (date)

Digitally signed by  
HOOVER.CATHERINE.ANN.12320547  
70  
DN: c=US, o=U.S. Government,  
ou=DoD, ou=PA, ou=ISA,  
cn=HOOVER.CATHERINE.ANN.12320  
54770  
Date: 2012.12.06 12:03:02

\_\_\_\_\_  
(Signature)  
Contracting Officer's Representative

Acknowledgement of receipt by Contractor:

John W. Dries, Vice Pres.  
(Signature)  
Authorized Representative of Contractor

John W. Dries 12/6/2012  
(print name) (date)

Copy to: