

**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 #04, Rev 1			
TI Revision Issue Date (if applicable)	n/a			
Original TI Issue Date	See Effective Date of Contract # 2/09/2011__ or Modification # 5			
Purpose of Revision (if applicable)	n/a			
Contract/Task Order No.	N0017807D4963 FG01			
Government Agency/Activity	NSWC Indian Head Division			
Sponsoring Office	Organization		Code	
	NAVSEA			
Program/Technical Office	Name	Code	Telephone	Email Address
	Peter Morrison	351	703-696-0553	Dennis.Tressler@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	A211	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 checked="" type="checkbox"/> Non-Severable <input type="checkbox"/>			
Special Skills Required	N/A			
Applicable SOW/PBWS Paragraph Number(s)	2.2.2			
TI Title	Hybrid Predictive Avoidance Development Black Dart Support			
TI Description	<p>The contractor shall develop, integrate, upgrade as required, define HW/SW interfaces, and participate in integration, test, evaluation and certification of a Hybrid Passive Avoidance Sensor System (PASS) for the Navy's high energy laser system test bed called Solid State Laser Technical Maturation Program. Predictive Avoidance System is a requirement for a high energy laser system to avoid illuminating unintended targets such as other U.S. ships and aircraft, commercial aircraft and satellites</p> <p>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.</p>			

<b>Applicable Documents</b> If none, insert N/A	N/A																														
<b>Government Furnished Information (GFI), Government Furnished Equipment (GFE), Government Furnished Material (GFM); Government Furnished Facilities (GFF)</b>  If none, insert N/A	GFI: N/A GFE: N/A GFM: N/A GFF: N/A Other: N/A																														
<b>Duty Location</b>																															
<b>Temporary Duty/ Travel Requirements</b>  If none, insert N/A	Travel Authorization (TA) requests shall be submitted to and/or authorized by the Contracting Officer's Representative (COR).  <b>CONUS</b> <table border="1" data-bbox="456 701 1408 890"> <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> <tr> <td>█</td> <td>█</td> <td>█</td> <td>█</td> <td>█</td> </tr> </tbody> </table> <b>OCONUS</b> <table border="1" data-bbox="456 947 1408 1041"> <thead> <tr> <th>Trips</th> <th>People</th> <th>Duration</th> <th>From</th> <th>Destination</th> </tr> </thead> <tbody> <tr> <td>n/a</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Trips	People	Duration	From	Destination	█	█	█	█	█	█	█	█	█	█	█	█	█	█	█	Trips	People	Duration	From	Destination	n/a				
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<b>Funding Information</b> (e.g., CLIN, SLIN, ACRN)	<p style="text-align: center;"><b>SEE SECTION G FOR FUNDING INFORMATION</b></p> <p style="text-align: center;"><b>LABOR</b></p> <table border="1" data-bbox="456 1167 1463 1268"> <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> <p style="text-align: center;"><b>ODC</b></p> <table border="1" data-bbox="456 1325 1463 1415"> <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					█										
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<b>Security Classification</b>	Secret																														
<b>Hazard and Safety Information</b> <i>(The checked (X) Hazard and Safety Instructions are applicable to this TI)</i>	<input type="checkbox"/> Known Hazards: (List known hazards here) <input checked="" type="checkbox"/> No Hazard or Safety Information applicable <input type="checkbox"/> Other (Specify: _____) <input type="checkbox"/> Other (Specify: _____) <input type="checkbox"/> Other (Specify: _____)																														

TI ROM Cost 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:**

\_\_\_\_\_  
 (Signature)  
 Contracting Officer

\_\_\_\_\_  
 (print name) (date)

TOLSON.DAWN.M  
 .1229367273

Digitally signed by TOLSON.DAWN.M.1229367273  
 DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,  
 ou=USN, cn=TOLSON.DAWN.M.1229367273  
 Date: 2012.03.27 09:47:33 -0400

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

Dawn Tolson for/Catherine Hoover 3/27/2012  
 (print name) (date)

**Acknowledgement of receipt by Contractor:**

William J. Taczak Jr.  
 (Signature)  
 Authorized Representative of Contractor

WILLIAM J. TACZAK JR 27 MAR 12  
 (print name) (date)

Copy to: