Part II – Contract Clauses

Section I

Contract Clauses
This page intentionally left blank.
I.1 FAR 52.252-2, Clauses Incorporated By Reference (Feb 1998)

This Contract incorporates one or more clause(s) by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make the full text available. Also, the full text of a clause may be accessed electronically at these addresses:

https://www.acquisition.gov/?q=browsefar


<table>
<thead>
<tr>
<th>Clause No.</th>
<th>FAR/DEAR Reference</th>
<th>Title</th>
<th>Fill-In Information See FAR 52.104(d)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.2</td>
<td>52.202-1</td>
<td>Definitions (Nov 2013)</td>
<td></td>
</tr>
<tr>
<td>I.3</td>
<td>52.203-3</td>
<td>Gratuities (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.4</td>
<td>52.203-5</td>
<td>Covenant Against Contingent Fees (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.5</td>
<td>52.203-6</td>
<td>Restrictions on Subcontractor Sales to the Government (Sep 2006)</td>
<td></td>
</tr>
<tr>
<td>I.6</td>
<td>52.203-7</td>
<td>Anti-Kickback Procedures (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.7</td>
<td>52.203-8</td>
<td>Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.8</td>
<td>52.203-10</td>
<td>Price or Fee Adjustment for Illegal or Improper Activity (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.9</td>
<td>52.203-12</td>
<td>Limitation on Payments to Influence Certain Federal Transactions (Oct 2010)</td>
<td></td>
</tr>
<tr>
<td>I.10</td>
<td>52.203-13</td>
<td>Contractor Code of Business Ethics and Conduct (Oct 2015)</td>
<td></td>
</tr>
<tr>
<td>I.11</td>
<td>52.203-14</td>
<td>Display of Hotline Poster(s) (Oct 2015)</td>
<td>(b)(3) DOE IG Hotline Poster</td>
</tr>
<tr>
<td>I.12</td>
<td>52.203-17</td>
<td>Contractor Employee Whistleblower Rights and Requirement to Inform Employees of Whistleblower Rights (Apr 2014)</td>
<td></td>
</tr>
<tr>
<td>I.13</td>
<td>52.203-19</td>
<td>Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jun 2017)</td>
<td></td>
</tr>
<tr>
<td>I.14</td>
<td>52.204-4</td>
<td>Printed or Copied Double-Sided on Postconsumer Fiber Content Paper (May 2011)</td>
<td></td>
</tr>
<tr>
<td>I.15</td>
<td>52.204-9</td>
<td>Personal Identity Verification of Contractor Personnel (Jan 2011)</td>
<td></td>
</tr>
<tr>
<td>I.16</td>
<td>52.204-10</td>
<td>Reporting Executive Compensation and First-Tier Subcontract Awards (Oct 2016)</td>
<td></td>
</tr>
<tr>
<td>I.17</td>
<td>52.204-13</td>
<td>System for Award Management Maintenance (Oct 2016)</td>
<td>Full Text</td>
</tr>
<tr>
<td>I.18</td>
<td>52.204-14</td>
<td>Service Contract Reporting Requirements (Oct 2016)</td>
<td></td>
</tr>
<tr>
<td>I.19</td>
<td>52.204-15</td>
<td>Service Contract Reporting Requirements for Indefinite-Delivery Contracts (Oct 2016)</td>
<td></td>
</tr>
<tr>
<td>I.20</td>
<td>52.204-18</td>
<td>Commercial and Government Entity Code Maintenance (Jul 2016)</td>
<td></td>
</tr>
<tr>
<td>I.21</td>
<td>52.204-19</td>
<td>Incorporation by Reference of Representations and Certifications (Dec 2014)</td>
<td></td>
</tr>
<tr>
<td>I.22</td>
<td>52.204-21</td>
<td>Basic Safeguarding of Covered Contractor Information Systems (Jun 2016)</td>
<td>Full Text</td>
</tr>
<tr>
<td>I.23</td>
<td>52.209-6</td>
<td>Protecting the Government’s Interest When Subcontracting with Contractors Debarred, Suspended, Or Proposed for Debarment (Oct 2015)</td>
<td></td>
</tr>
<tr>
<td>Clause No.</td>
<td>FAR/DEAR Reference</td>
<td>Title</td>
<td>Fill-In Information</td>
</tr>
<tr>
<td>-----------</td>
<td>--------------------</td>
<td>----------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>I.24</td>
<td>52.209-9</td>
<td>Updates of Publicly Available Information Regarding</td>
<td>See FAR 52.104(d)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Responsibility Matters (Jul 2013)</td>
<td></td>
</tr>
<tr>
<td>I.25</td>
<td>52.209-10</td>
<td>Prohibition on Contracting With Inverted Domestic Corporations (Nov 2015)</td>
<td></td>
</tr>
<tr>
<td>I.26</td>
<td>52.210-1</td>
<td>Market Research (Apr 2011)</td>
<td></td>
</tr>
<tr>
<td>I.27</td>
<td>52.215-2</td>
<td>Audit and Records – Negotiation (Oct 2010)</td>
<td></td>
</tr>
<tr>
<td>I.28</td>
<td>52.215-8</td>
<td>Order of Precedence – Uniform Contract Format (Oct 1997)</td>
<td></td>
</tr>
<tr>
<td>I.29</td>
<td>52.215-11</td>
<td>Price Reduction for Defective Certified Cost or Pricing</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Data-Modifications (Aug 2011)</td>
<td></td>
</tr>
<tr>
<td>I.30</td>
<td>52.215-13</td>
<td>Subcontractor Certified Cost or Pricing Data-Modifications (Oct 2010)</td>
<td></td>
</tr>
<tr>
<td>I.31</td>
<td>52.215-14</td>
<td>Integrity of Unit Prices (Oct 2010)</td>
<td></td>
</tr>
<tr>
<td>I.32</td>
<td>52.215-17</td>
<td>Waiver of Facilities Capital Cost of Money (Oct 1997)</td>
<td></td>
</tr>
<tr>
<td>I.33</td>
<td>52.215-19</td>
<td>Notification of Ownership Changes (Oct 1997)</td>
<td></td>
</tr>
<tr>
<td>I.34</td>
<td>52.215-21</td>
<td>Requirements for Certified Cost or Pricing Data and Data Other Than</td>
<td>(c) CD-ROM, as requested by the Contracting Officer</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Certified Cost or Pricing Data – Modifications (Oct 2010)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Alt. III (Oct 1997))</td>
<td></td>
</tr>
<tr>
<td>I.35</td>
<td>52.215-23</td>
<td>Limitations on Pass-Through Charges (Oct 2009)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Alt. I (Oct 2009))</td>
<td></td>
</tr>
<tr>
<td>I.36</td>
<td>52.216-7</td>
<td>Allowable Cost and Payment (Jun 2013)</td>
<td>(a)(3)30th (cost invoices) and 30th (fee invoices)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Applies to Cost-Reimbursement</td>
<td></td>
</tr>
<tr>
<td>I.37</td>
<td>52.216-11</td>
<td>Cost Contract-No Fee (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Applies to Cost-Reimbursement CLIN only</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>The following three (3) clauses (FAR 52.216-18, FAR 52.216-19, and FAR 52.216-22) apply to the IDIQ CLINs only</td>
<td></td>
</tr>
<tr>
<td>I.38</td>
<td>52.216-18</td>
<td>Ordering (Oct 1995)</td>
<td>(a) the Notice to Proceed through the end of contract performance as specified in</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Applies to IDIQ CLINs</td>
<td>Section F</td>
</tr>
<tr>
<td>I.39</td>
<td>52.216-19</td>
<td>Order Limitations (Oct 1995)</td>
<td>(a) $1,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Applies to IDIQ CLINs</td>
<td>(b)(1) $20,000,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(b)(2) $20,000,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(b)(3) 365</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(d) 5</td>
</tr>
<tr>
<td>I.40</td>
<td>52.216-22</td>
<td>Indefinite Quantity (Oct 1995)</td>
<td>(d) one year beyond the expiration date of the contract period</td>
</tr>
<tr>
<td>Clause No.</td>
<td>FAR/DEAR Reference</td>
<td>Title</td>
<td>Fill-In Information See FAR 52.104(d)</td>
</tr>
<tr>
<td>------------</td>
<td>--------------------</td>
<td>-------</td>
<td>---------------------------------------</td>
</tr>
<tr>
<td>I.41</td>
<td>52.217-8</td>
<td>Option to Extend Services (Nov 1999)</td>
<td>30 days before contract expiration date</td>
</tr>
<tr>
<td>I.42</td>
<td>52.217-9</td>
<td>Option to Extend the Term of the Contract (Mar 2000)</td>
<td>(a) 30 days before contract expiration date; 60 days (c) 7 years</td>
</tr>
<tr>
<td>I.43</td>
<td>52.219-4</td>
<td>Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Oct 2014)</td>
<td>Offeror Fill-In</td>
</tr>
<tr>
<td>I.44</td>
<td>52.219-8</td>
<td>Utilization of Small Business Concerns (Nov 2016)</td>
<td></td>
</tr>
<tr>
<td>I.45</td>
<td>52.219-9</td>
<td>Small Business Subcontracting Plan (Jan 2017) – Alt. II (Nov 2016)</td>
<td></td>
</tr>
<tr>
<td>I.46</td>
<td>52.219-16</td>
<td>Liquidated Damages – Subcontracting Plan (Jan 1999)</td>
<td></td>
</tr>
<tr>
<td>I.47</td>
<td>52.219-28</td>
<td>Post-Award Small Business Program Re-representation (Jul 2013)</td>
<td></td>
</tr>
<tr>
<td>I.48</td>
<td>52.222-1</td>
<td>Notice to the Government of Labor Disputes (Feb 1997)</td>
<td></td>
</tr>
<tr>
<td>I.49</td>
<td>52.222-2</td>
<td>Payment for Overtime Premiums (Jul 1990)</td>
<td>a) zero (0)</td>
</tr>
<tr>
<td>I.50</td>
<td>52.222-3</td>
<td>Convict Labor (Jun 2003)</td>
<td></td>
</tr>
<tr>
<td>I.51</td>
<td>52.222-4</td>
<td>Contract Work Hours and Safety Standards – Overtime Compensation (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.52</td>
<td>52.222-17</td>
<td>Nondisplacement of Qualified Workers (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.53</td>
<td>52.222-20</td>
<td>Contracts for Materials, Supplies, Articles, and Equipment Exceeding $15,000 (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.54</td>
<td>52.222-21</td>
<td>Prohibition of Segregated Facilities (Apr 2015)</td>
<td></td>
</tr>
<tr>
<td>I.55</td>
<td>52.222-26</td>
<td>Equal Opportunity (Sep 2016)</td>
<td></td>
</tr>
<tr>
<td>I.56</td>
<td>52.222-35</td>
<td>Equal Opportunity for Veterans (Oct 2015)</td>
<td></td>
</tr>
<tr>
<td>I.57</td>
<td>52.222-36</td>
<td>Equal Opportunity for Workers With Disabilities (Jul 2014)</td>
<td></td>
</tr>
<tr>
<td>I.58</td>
<td>52.222-37</td>
<td>Employment Reports on Veterans (Feb 2016)</td>
<td></td>
</tr>
<tr>
<td>I.59</td>
<td>52.222-40</td>
<td>Notification of Employee Rights Under the National Labor Relations Act (Dec 2010)</td>
<td></td>
</tr>
<tr>
<td>I.60</td>
<td>52.222-41</td>
<td>Service Contract Labor Standards (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.61</td>
<td>52.222-42</td>
<td>Statement of Equivalent Rates for Federal Hires (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.62</td>
<td>52.222-43</td>
<td>Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment (Multiple Year and Option Contracts) (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.63</td>
<td>52.222-50</td>
<td>Combating Trafficking in Persons (Mar 2015)</td>
<td></td>
</tr>
<tr>
<td>I.64</td>
<td>52.222-54</td>
<td>Employment Eligibility Verification (Oct 2015)</td>
<td></td>
</tr>
<tr>
<td>I.65</td>
<td>52.222-55</td>
<td>Minimum Wages Under Executive Order 13658 (Dec 2015)</td>
<td></td>
</tr>
<tr>
<td>I.66</td>
<td>52.222-61</td>
<td>Arbitration of Contractor Employee Claims (Executive Order 13763) (Dec 2016)</td>
<td></td>
</tr>
<tr>
<td>I.67</td>
<td>52.222-62</td>
<td>Paid Sick Leave Under Executive Order 13706 (Jan 2017)</td>
<td></td>
</tr>
<tr>
<td>I.68</td>
<td>52.223-2</td>
<td>Affirmative Procurement of Biobased Products Under Service and Construction Contracts (Sep 2013)</td>
<td></td>
</tr>
</tbody>
</table>
## Table I-1. Clauses

<table>
<thead>
<tr>
<th>Clause No.</th>
<th>FAR/DEAR Reference</th>
<th>Title</th>
<th>Fill-In Information See FAR 52.104(d)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.69</td>
<td>52.223-3</td>
<td>Hazardous Material Identification and Material Safety Data (Jan 1997) Alternate I (July 1995)</td>
<td></td>
</tr>
<tr>
<td>I.70</td>
<td>52.223-5</td>
<td>Pollution Prevention and Right-to-Know Information (May 2011) – Alt. I (May 2011) Alt. II (May 2011)</td>
<td></td>
</tr>
<tr>
<td>I.71</td>
<td>52.223-6</td>
<td>Drug-Free Workplace (May 2001)</td>
<td></td>
</tr>
<tr>
<td>I.72</td>
<td>52.223-7</td>
<td>Notice of Radioactive Materials (Jan 1997)</td>
<td>Full Text</td>
</tr>
<tr>
<td>I.73</td>
<td>52.223-9</td>
<td>Estimate of Percentage of Recovered Material Content for EPA-Designated Items (May 2008)</td>
<td>Full Text</td>
</tr>
<tr>
<td>I.74</td>
<td>52.223-10</td>
<td>Waste Reduction Program (May 2011)</td>
<td></td>
</tr>
<tr>
<td>I.75</td>
<td>52.223-11</td>
<td>Ozone-Depleting Substances and High Global Warming Potential Hydrofluorocarbons (Jun 2016)</td>
<td></td>
</tr>
<tr>
<td>I.76</td>
<td>52.223-12</td>
<td>Maintenance, Service, Repair, or Disposal of Refrigeration Equipment and Air Conditioners (Jun 2016)</td>
<td></td>
</tr>
<tr>
<td>I.77</td>
<td>52.223-13</td>
<td>Acquisition of EPEAT®-Registered Imaging Equipment (Jun 2014)</td>
<td></td>
</tr>
<tr>
<td>I.78</td>
<td>52.223-14</td>
<td>Acquisition of EPEAT®-Registered Televisions (Jun 2014)</td>
<td></td>
</tr>
<tr>
<td>I.79</td>
<td>52.223-15</td>
<td>Energy Efficiency in Energy-Consuming Products (Dec 2007)</td>
<td></td>
</tr>
<tr>
<td>I.80</td>
<td>52.223-16</td>
<td>Acquisition of EPEAT®-Registered Personal Computer Products (Oct 2015)</td>
<td></td>
</tr>
<tr>
<td>I.81</td>
<td>52.223-17</td>
<td>Affirmative Procurement of EPA-designated Items in Service and Construction Contracts (May 2008)</td>
<td></td>
</tr>
<tr>
<td>I.82</td>
<td>52.223-18</td>
<td>Encouraging Contractor Policies to Ban Text Messaging While Driving (Aug 2011)</td>
<td>Full Text</td>
</tr>
<tr>
<td>I.83</td>
<td>52.223-19</td>
<td>Compliance with Environmental Management Systems (May 2011)</td>
<td></td>
</tr>
<tr>
<td>I.84</td>
<td>52.223-20</td>
<td>Aerosols (Jun 2016)</td>
<td></td>
</tr>
<tr>
<td>I.85</td>
<td>52.223-21</td>
<td>Foams (Jun 2016)</td>
<td></td>
</tr>
<tr>
<td>I.86</td>
<td>52.224-1</td>
<td>Privacy Act Notification (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.87</td>
<td>52.224-2</td>
<td>Privacy Act (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.88</td>
<td>52.224-3</td>
<td>Privacy Training (Jan 2017)</td>
<td></td>
</tr>
<tr>
<td>I.89</td>
<td>52.225-1</td>
<td>Buy American – Supplies (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.90</td>
<td>52.225-13</td>
<td>Restrictions on Certain Foreign Purchases (Jun 2008)</td>
<td></td>
</tr>
<tr>
<td>I.91</td>
<td>52.226-1</td>
<td>Utilization of Indian Organizations and Indian-Owned Economic Enterprises (Jun 2000)</td>
<td></td>
</tr>
<tr>
<td>I.92</td>
<td>52.227-1</td>
<td>Authorization and Consent (Dec 2007) Applies to Fixed-Price</td>
<td></td>
</tr>
<tr>
<td>I.93</td>
<td>52.227-2</td>
<td>Notice and Assistance Regarding Patent and Copyright Infringement</td>
<td></td>
</tr>
<tr>
<td>I.94</td>
<td>52.227-3</td>
<td>Patent Indemnity (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.95</td>
<td>52.227-14</td>
<td>Rights in Data – General (May 2014) – Alt.II (Dec. 2007) – Alt V (Dec. 2007) (g)(3) Purposes as set forth in 27.404-2(c)(1), and for Government business purposes (except for manufacture)</td>
<td></td>
</tr>
<tr>
<td>I.96</td>
<td>52.227-23</td>
<td>Rights to Proposal Data (Technical) (Jun 1987) Offeror Fill-In</td>
<td></td>
</tr>
</tbody>
</table>
| Clause No. | FAR/DEAR Reference | Title | Fill-In Information  
See FAR 52.104(d) |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>I.97</td>
<td>52.228-5</td>
<td>Insurance – Work on a Government Installation (Jan 1997)</td>
<td>Applies to Fixed-Price</td>
</tr>
<tr>
<td>I.98</td>
<td>52.228-7</td>
<td>Insurance – Liability to Third Person (Mar 1996)</td>
<td>Applies to Cost-Reimbursement</td>
</tr>
<tr>
<td>I.99</td>
<td>52.229-3</td>
<td>Federal, State, and Local Taxes (Feb 2013)</td>
<td>Applies to Fixed-Price</td>
</tr>
<tr>
<td>I.100</td>
<td>52.230-2</td>
<td>Cost Accounting Standards (Oct 2015)</td>
<td></td>
</tr>
<tr>
<td>I.102</td>
<td>52.230-6</td>
<td>Administration of Cost Accounting Standards (Jun 2010)</td>
<td></td>
</tr>
<tr>
<td>I.103</td>
<td>52.232-1</td>
<td>Payments (Apr 1984)</td>
<td>Applies to Fixed-Price</td>
</tr>
<tr>
<td>I.104</td>
<td>52.232-7</td>
<td>Payments under Time-and-Material and Labor Hour Contracts (Aug 2012)</td>
<td>Applies to IDIQ Task Orders when Applicable</td>
</tr>
<tr>
<td>I.105</td>
<td>52.232-8</td>
<td>Discounts for Prompt Payment (Feb 2002)</td>
<td>Applies to Fixed-Price</td>
</tr>
<tr>
<td>I.106</td>
<td>52.232-9</td>
<td>Limitation on Withholding of Payments (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.107</td>
<td>52.232-11</td>
<td>Extras (Apr 1984)</td>
<td>Applies to Fixed-Price</td>
</tr>
<tr>
<td>I.108</td>
<td>52.232-17</td>
<td>Interest (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.109</td>
<td>52.232-18</td>
<td>Availability of Funds (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.110</td>
<td>52.232-22</td>
<td>Limitation of Funds (Apr 1984)</td>
<td>Applies to Cost-Reimbursement</td>
</tr>
<tr>
<td>I.111</td>
<td>52.232-24</td>
<td>Prohibition of Assignment of Claims (May 2014)</td>
<td></td>
</tr>
<tr>
<td>I.113</td>
<td>52.232-32</td>
<td>Performance-Based Payments (Apr 2012)</td>
<td></td>
</tr>
<tr>
<td>I.114</td>
<td>52.232-33</td>
<td>Payment by Electronic Funds Transfer – System for Award Management (Jul 2013)</td>
<td></td>
</tr>
<tr>
<td>I.115</td>
<td>52.232-39</td>
<td>Unenforceability of Unauthorized Obligations (Jun 2013)</td>
<td></td>
</tr>
<tr>
<td>I.116</td>
<td>52.232-40</td>
<td>Providing Accelerated Payments to Small Business Subcontractors (Dec 2013)</td>
<td></td>
</tr>
<tr>
<td>I.117</td>
<td>52.233-1</td>
<td>Disputes (May 2014) – Alt. I (Dec 1991)</td>
<td></td>
</tr>
<tr>
<td>I.118</td>
<td>52.233-3</td>
<td>Protest after Award (Aug 1996) – Alt. I (Jun 1985)</td>
<td></td>
</tr>
<tr>
<td>I.121</td>
<td>52.237-3</td>
<td>Continuity of Services (Jan 1991)</td>
<td></td>
</tr>
<tr>
<td>I.122</td>
<td>52.237-7</td>
<td>Indemnification and Medical Liability Insurance (Jan 1997)</td>
<td></td>
</tr>
<tr>
<td>I.123</td>
<td>52.239-1</td>
<td>Privacy or Security Safeguards (Aug 1996)</td>
<td></td>
</tr>
<tr>
<td>I.124</td>
<td>52.242-1</td>
<td>Notice of Intent to Disallow Costs (Apr 1984)</td>
<td>Applies to Cost-Reimbursement</td>
</tr>
<tr>
<td>I.125</td>
<td>52.242-3</td>
<td>Penalties for Unallowable Costs (May 2014)</td>
<td>Applies to Cost-Reimbursement</td>
</tr>
<tr>
<td>Clause No.</td>
<td>FAR/DEAR Reference</td>
<td>Title</td>
<td>Fill-In Information See FAR 52.104(d)</td>
</tr>
<tr>
<td>-----------</td>
<td>-------------------</td>
<td>-------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>I.126</td>
<td>52.242-4</td>
<td>Certification of Final Indirect Costs (Jan 1997) <strong>Applies to Cost-Reimbursement</strong></td>
<td></td>
</tr>
<tr>
<td>I.127</td>
<td>52.242-13</td>
<td>Bankruptcy (Jul 1995)</td>
<td></td>
</tr>
<tr>
<td>I.130</td>
<td>52.243-4</td>
<td>Changes – Time-and-Materials or Labor-Hours (Sept 2000) <strong>Applies to IDIQ Task Orders when applicable</strong></td>
<td></td>
</tr>
<tr>
<td>I.131</td>
<td>52.244-2</td>
<td>Subcontracts (Oct 2010) – Alt I (Jun 2007) <strong>Applies to Cost-Reimbursement</strong></td>
<td>(d) Contracting Officer fill in at award; (j) Contracting Officer fill in at award</td>
</tr>
<tr>
<td>I.132</td>
<td>52.244-5</td>
<td>Competition in Subcontracting (Dec 1996)</td>
<td></td>
</tr>
<tr>
<td>I.133</td>
<td>52.244-6</td>
<td>Subcontracts for Commercial Items (Nov 2017)</td>
<td></td>
</tr>
<tr>
<td>I.134</td>
<td>52.245-1</td>
<td>Government Property (Jan 2017) As modified by DEAR 952.245-5</td>
<td></td>
</tr>
<tr>
<td>I.135</td>
<td>52.245-9</td>
<td>Use and Charges (Apr 2012)</td>
<td></td>
</tr>
<tr>
<td>I.136</td>
<td>52.246-25</td>
<td>Limitation of Liability – Services (Feb 1997)</td>
<td></td>
</tr>
<tr>
<td>I.137</td>
<td>52.247-63</td>
<td>Preference for U.S.-Flag Air Carriers (Jun 2003)</td>
<td></td>
</tr>
<tr>
<td>I.138</td>
<td>52.247-64</td>
<td>Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006)</td>
<td></td>
</tr>
<tr>
<td>I.139</td>
<td>52.247-67</td>
<td>Submission of Transportation Documents for Audit (Feb 2006)</td>
<td></td>
</tr>
<tr>
<td>I.140</td>
<td>52.248-1</td>
<td>Value Engineering (Oct 2010)</td>
<td></td>
</tr>
<tr>
<td>I.141</td>
<td>52.249-2</td>
<td>Termination for Convenience of the Government (Fixed-Price) (Apr 2012) <strong>Applies to Fixed-Price</strong></td>
<td></td>
</tr>
<tr>
<td>I.142</td>
<td>52.249-6</td>
<td>Termination (Cost-Reimbursement) (May 2004) – Alt. IV (Sept 1996) <strong>Applies to Cost-Reimbursement and IDIQ Task Orders as applicable</strong></td>
<td></td>
</tr>
<tr>
<td>I.143</td>
<td>52.249-8</td>
<td>Default (Fixed-Price Supply and Service) (Apr 1984) <strong>Applies to Fixed-Price</strong></td>
<td></td>
</tr>
<tr>
<td>I.144</td>
<td>52.249-14</td>
<td>Excusable Delays (Apr 1984) <strong>Applies to Cost-Reimbursement and IDIQ Task Orders as applicable</strong></td>
<td></td>
</tr>
<tr>
<td>I.145</td>
<td>52.251-1</td>
<td>Government Supply Sources (Apr 2012)</td>
<td></td>
</tr>
<tr>
<td>I.146</td>
<td>52.251-2</td>
<td>Interagency Fleet Management System Vehicles and Related Services (Jan 1991)</td>
<td></td>
</tr>
<tr>
<td>I.147</td>
<td>52.253-1</td>
<td>Computer Generated Forms (Jan 1991)</td>
<td></td>
</tr>
<tr>
<td>I.148</td>
<td>952.202-1</td>
<td>Definitions (Feb 2011)</td>
<td></td>
</tr>
<tr>
<td>I.149</td>
<td>952.203-70</td>
<td>Whistleblower Protection for Contractor Employees (Dec 2000)</td>
<td></td>
</tr>
<tr>
<td>I.150</td>
<td>952.204-2</td>
<td>Security (Aug 2016)</td>
<td></td>
</tr>
<tr>
<td>Clause No.</td>
<td>FAR/DEAR Reference</td>
<td>Title</td>
<td>Fill-In Information</td>
</tr>
<tr>
<td>-----------</td>
<td>--------------------</td>
<td>-------</td>
<td>---------------------</td>
</tr>
<tr>
<td>I.151</td>
<td>952.204-70</td>
<td>Classification/Declassification (Sep 1997)</td>
<td>See FAR 52.104(d)</td>
</tr>
<tr>
<td>I.152</td>
<td>952.204-73</td>
<td>Facility Clearance (Aug 2016)</td>
<td></td>
</tr>
<tr>
<td>I.153</td>
<td>952.204-75</td>
<td>Public Affairs (Dec 2000)</td>
<td></td>
</tr>
<tr>
<td>I.154</td>
<td>952.204-77</td>
<td>Computer Security (Aug 2006)</td>
<td></td>
</tr>
<tr>
<td>I.155</td>
<td>952.208-7</td>
<td>Tagging of Leased Vehicles (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.156</td>
<td>952.208-70</td>
<td>Printing (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.158</td>
<td>952.215-70</td>
<td>Key Personnel (Dec 2000)</td>
<td></td>
</tr>
<tr>
<td>I.159</td>
<td>952.216-7</td>
<td>Allowable Cost and Payment (Feb 2011)</td>
<td></td>
</tr>
<tr>
<td>I.160</td>
<td>952.217-70</td>
<td>Acquisition of Real Property (Mar 2011)</td>
<td></td>
</tr>
<tr>
<td>I.161</td>
<td>952.223-71</td>
<td>Integration of Environment, Safety, and Health into Work Planning and Execution (July 2009)</td>
<td></td>
</tr>
<tr>
<td>I.162</td>
<td>952.223-75</td>
<td>Preservation of Individual Occupational Radiation Exposure Records (Apr 1984)</td>
<td></td>
</tr>
<tr>
<td>I.163</td>
<td>952.223-76</td>
<td>Conditional Payment of Fee or Profit – Safeguarding Restricted Data and Other Classified Information and Protection of Worker Safety and Health (Dec 2010)</td>
<td>(b)(2)(i) 12 months</td>
</tr>
<tr>
<td>I.164</td>
<td>952.223-78</td>
<td>Sustainable Acquisition Program (Oct 2010)</td>
<td></td>
</tr>
<tr>
<td>I.165</td>
<td>952.226-74</td>
<td>Displaced Employee Hiring Preference (Jun 1997)</td>
<td></td>
</tr>
<tr>
<td>I.166</td>
<td>952.227-82</td>
<td>Rights to Proposal Data (Apr 1994)</td>
<td>Pages___of the Contractor’s proposal dated___</td>
</tr>
<tr>
<td>I.167</td>
<td>952.231-71</td>
<td>Insurance-Litigation and Claims (Jul 2013)</td>
<td></td>
</tr>
<tr>
<td>I.168</td>
<td>952.242-70</td>
<td>Technical Direction (Dec 2000)</td>
<td></td>
</tr>
<tr>
<td>I.169</td>
<td>952.247-70</td>
<td>Foreign Travel (Jun 2010)</td>
<td></td>
</tr>
<tr>
<td>I.170</td>
<td>952.250-70</td>
<td>Nuclear Hazards Indemnity Agreement</td>
<td></td>
</tr>
<tr>
<td>I.171</td>
<td>952.251-70</td>
<td>Contractor Employee Travel Discounts (Aug 2009)</td>
<td></td>
</tr>
</tbody>
</table>
Table I-1. Clauses

<table>
<thead>
<tr>
<th>Clause No.</th>
<th>FAR/DEAR Reference</th>
<th>Title</th>
<th>Fill-In Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>I.173</td>
<td>970.5204-3 Full Text</td>
<td>Access To and Ownership of Records (Oct 2014) see full text version in Section I below (b)(1) through (b)(5) are Contractor-owned records</td>
<td>See FAR 52.104(d)</td>
</tr>
</tbody>
</table>

This Contract incorporates one or more clauses by reference as indicated in the matrix above.

Any clauses that are included in full text are listed below and include the same Section I identifier in parentheses as was used above.

(I.17) FAR 52.204-13 System for Award Management Maintenance (Oct 2016)

(a) Definitions. As used in this clause:

“Electronic Funds Transfer (EFT) indicator” means a four-character suffix to the unique entity identifier. The suffix is assigned at the discretion of the commercial, nonprofit, or Government entity to establish additional System for Award Management (SAM) records for identifying alternative EFT accounts (see subpart 32.11) for the same entity.

“Registered in the System for Award Management (SAM) database” means that—

(1) The Contractor has entered all mandatory information, including the unique entity identifier and the EFT indicator (if applicable), the Commercial and Government Entity (CAGE) code, as well as data required by the Federal Funding Accountability and Transparency Act of 2006 (see subpart 4.14), into the SAM database;

(2) The Contractor has completed the Core, Assertions, Representations and Certifications, and Points of Contact sections of the registration in the SAM database;

(3) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS). The Contractor will be required to provide consent for TIN validation to the Government as a part of the SAM registration process; and

(4) The Government has marked the record “Active”.

“For System for Award Management (SAM)” means the primary Government repository for prospective Federal awardee and Federal awardee information and the centralized Government system for certain contracting, grants, and other assistance-related processes. It includes:

(1) Data collected from prospective Federal awardees required for the conduct of business with the Government;

(2) Prospective contractor-submitted annual representations and certifications in accordance with FAR subpart 4.12; and

(3) Identification of those parties excluded from receiving Federal contracts, certain subcontracts, and certain types of Federal financial and non-financial assistance and benefits.
“Unique entity identifier” means a number or other identifier used to identify a specific commercial, nonprofit, or Government entity. See [www.sam.gov](http://www.sam.gov) for the designated entity for establishing unique entity identifiers.

(b) The Contractor is responsible for the accuracy and completeness of the data within the SAM database, and for any liability resulting from the Government’s reliance on inaccurate or incomplete data. To remain registered in the SAM database after the initial registration, the Contractor is required to review and update on an annual basis, from the date of initial registration or subsequent updates, its information in the SAM database to ensure it is current, accurate and complete. Updating information in the SAM does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(c) (1) (i) If a Contractor has legally changed its business name, doing business as name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change of name agreements in subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to—

(A) Change the name in the SAM database;
(B) Comply with the requirements of subpart 42.12 of the FAR; and
(C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor shall provide with the notification sufficient documentation to support the legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (c)(1)(i) of this clause, or fails to perform the agreement at paragraph (c)(1)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the SAM information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the “Suspension of Payment” paragraph of the electronic funds transfer (EFT) clause of this contract.

(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the SAM record to reflect an assignee for the purpose of assignment of claims (see FAR subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the SAM. Information provided to the Contractor’s SAM record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered incorrect information within the meaning of the “Suspension of Payment” paragraph of the EFT clause of this contract.

(3) The Contractor shall ensure that the unique entity identifier is maintained with the entity designated at [www.sam.gov](http://www.sam.gov) for establishment of the unique entity identifier throughout the life of the contract. The Contractor shall communicate any change to the unique entity identifier to the Contracting Officer within 30 days after the change, so an appropriate modification can be issued to update the data on the contract. A change in the unique entity identifier does not necessarily require a novation be accomplished.

(d) Contractors may obtain additional information on registration and annual confirmation requirements at [https://www.acquisition.gov](https://www.acquisition.gov).
(I.22) FAR 52.204-21 Basic Safeguarding of Covered Contractor Information Systems (Jun 2016)

(a) Definitions. As used in this clause—

“Covered contractor information system” means an information system that is owned or operated by a contractor that processes, stores, or transmits Federal contract information.

“Federal contract information” means information, not intended for public release, that is provided by or generated for the Government under a contract to develop or deliver a product or service to the Government, but not including information provided by the Government to the public (such as on public websites) or simple transactional information, such as necessary to process payments.

“Information” means any communication or representation of knowledge such as facts, data, or opinions, in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual (Committee on National Security Systems Instruction (CNSSI) 4009).

“Information system” means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information (44 U.S.C. 3502).

“Safeguarding” means measures or controls that are prescribed to protect information systems.

(b) Safeguarding requirements and procedures.

(1) The Contractor shall apply the following basic safeguarding requirements and procedures to protect covered contractor information systems. Requirements and procedures for basic safeguarding of covered contractor information systems shall include, at a minimum, the following security controls:

(i) Limit information system access to authorized users, processes acting on behalf of authorized users, or devices (including other information systems).

(ii) Limit information system access to the types of transactions and functions that authorized users are permitted to execute.

(iii) Verify and control/limit connections to and use of external information systems.

(iv) Control information posted or processed on publicly accessible information systems.

(v) Identify information system users, processes acting on behalf of users, or devices.

(vi) Authenticate (or verify) the identities of those users, processes, or devices, as a prerequisite to allowing access to organizational information systems.

(vii) Sanitize or destroy information system media containing Federal Contract Information before disposal or release for reuse.

(viii) Limit physical access to organizational information systems, equipment, and the respective operating environments to authorized individuals.

(ix) Escort visitors and monitor visitor activity; maintain audit logs of physical access; and control and manage physical access devices.
(x) Monitor, control, and protect organizational communications (i.e., information transmitted or received by organizational information systems) at the external boundaries and key internal boundaries of the information systems.

(xi) Implement sub-networks for publicly accessible system components that are physically or logically separated from internal networks.

(xii) Identify, report, and correct information and information system flaws in a timely manner.

(xiii) Provide protection from malicious code at appropriate locations within organizational information systems.

(xiv) Update malicious code protection mechanisms when new releases are available.

(xv) Perform periodic scans of the information system and real-time scans of files from external sources as files are downloaded, opened, or executed.

(2) Other requirements. This clause does not relieve the Contractor of any other specific safeguarding requirements specified by Federal agencies and departments relating to covered contractor information systems generally or other Federal safeguarding requirements for controlled unclassified information (CUI) as established by Executive Order 13556.

(c) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (c), in subcontracts under this contract (including subcontracts for the acquisition of commercial items, other than commercially available off-the-shelf items), in which the subcontractor may have Federal contract information residing in or transiting through its information system.

(I.38) FAR 52.216-18 Ordering (Oct 1995) – Applies To IDIQ CLINs Only

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from the Notice to Proceed through the end of contract performance as specified in Section F.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered “issued” when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

(I.39) FAR 52.216-19 Order Limitations (Oct 1995) – Applies To IDIQ CLINs Only

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than $1,000.00 the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor:

(1) Any order for a single item in excess of $20,000,000.00;

(2) Any order for a combination of items in excess of $20,000,000.00; or

(3) A series of orders from the same ordering office within 365 days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.
(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation [FAR]), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 5 days after issuance, with written notice stating the Contractor’s intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(I.40) FAR 52.216-22 Indefinite Quantity (Oct 1995) – Applies to IDIQ CLINs Only

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the “maximum.” The Government shall order at least the quantity of supplies or services designated in the Schedule as the “minimum.”

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor’s and Government’s rights and obligations with respect to that order to the same extent as if the order were completed during the contract’s effective period; provided, that the Contractor shall not be required to make any deliveries under this contract one year beyond the expiration date of the contract period.

(I.42) FAR 52.217-9 Option to Extend the Term of the Contract (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within 30 days of the contract expiration date; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 60 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 7 years.

(I.56) FAR 52.222-35 Equal Opportunity for Veterans (Oct 2015)

(a) Definitions. As used in this clause—
“Active duty wartime or campaign badge veteran,” “Armed Forces service medal veteran,” “disabled veteran,” “protected veteran,” “qualified disabled veteran,” and “recently separated veteran” have the meanings given at FAR 22.1301.

(b) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-300.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified protected veterans, and requires affirmative action by the Contractor to employ and advance in employment qualified protected veterans.

(c) Subcontracts. The Contractor shall insert the terms of this clause in subcontracts of $150,000 or more unless exempted by rules, regulations, or orders of the Secretary of Labor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

(I.57) FAR 52.222-36 Equal Opportunity for Workers with Disabilities (Jul 2014)

(a) Equal opportunity clause. The Contractor shall abide by the requirements of the equal opportunity clause at 41 CFR 60-741.5(a), as of March 24, 2014. This clause prohibits discrimination against qualified individuals on the basis of disability, and requires affirmative action by the Contractor to employ and advance in employment qualified individuals with disabilities.

(b) Subcontracts. The Contractor shall include the terms of this clause in every subcontract or purchase order in excess of $15,000 unless exempted by rules, regulations, or orders of the Secretary, so that such provisions will be binding upon each subcontractor or vendor. The Contractor shall act as specified by the Director, Office of Federal Contract Compliance Programs of the U.S. Department of Labor, to enforce the terms, including action for noncompliance. Such necessary changes in language may be made as shall be appropriate to identify properly the parties and their undertakings.

(I.61) FAR 52.222-42 Statement of Equivalent Rates for Federal Hires (May 2014)

In compliance with the Service Contract Labor Standards statute and the regulations of the Secretary of Labor (29 CFR part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

This Statement is for Information Only: It is not a Wage Determination (Please refer to Section J, Attachment J entitled, Wage Determinations, applicable to this Contract).

<table>
<thead>
<tr>
<th>Table I-2. Classes of Service, Wage, and Fringe Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Classifications</td>
</tr>
<tr>
<td>---------------------------------</td>
</tr>
<tr>
<td>Physician</td>
</tr>
<tr>
<td>Physician Assistant</td>
</tr>
<tr>
<td>Psychologist</td>
</tr>
<tr>
<td>Nurse/Nurse Practitioner</td>
</tr>
<tr>
<td>Case Manager</td>
</tr>
<tr>
<td>Epidemiologist</td>
</tr>
</tbody>
</table>
Table I-2. Classes of Service, Wage, and Fringe Benefits

<table>
<thead>
<tr>
<th>Classifications</th>
<th>Grade</th>
<th>Equivalent Pay</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certified Medical Assistant</td>
<td>GS-5</td>
<td>$15.74</td>
</tr>
<tr>
<td>Certified Industrial Hygienist</td>
<td>GS-13</td>
<td>$41.12</td>
</tr>
<tr>
<td>Registered X-Ray Technician</td>
<td>GS-7</td>
<td>$19.49</td>
</tr>
<tr>
<td>Phlebotomist</td>
<td>GS-6</td>
<td>$17.54</td>
</tr>
<tr>
<td>Receptionist</td>
<td>GS-4</td>
<td>$14.07</td>
</tr>
</tbody>
</table>

Note: The fringe benefit rate is $4.41/hour which is in addition to the above hourly rates.

(I.72) FAR 52.223-7 Notice of Radioactive Materials (Jan 1997)

(a) The Contractor shall notify the Contracting Officer or designee, in writing, ____________ * days prior to the delivery of, or prior to completion of any servicing required by this contract of, items containing either (1) radioactive material requiring specific licensing under the regulations issued pursuant to the Atomic Energy Act of 1954, as amended, as set forth in Title 10 of the Code of Federal Regulations, in effect on the date of this contract, or (2) other radioactive material not requiring specific licensing in which the specific activity is greater than 0.002 microcuries per gram or the activity per item equals or exceeds 0.01 microcuries. Such notice shall specify the part or parts of the items which contain radioactive materials, a description of the materials, the name and activity of the isotope, the manufacturer of the materials, and any other information known to the Contractor which will put users of the items on notice as to the hazards involved (OMB No. 9000-0107).

* The Contracting Officer shall insert the number of days required in advance of delivery of the item or completion of the servicing to assure that required licenses are obtained and appropriate personnel are notified to institute any necessary safety and health precautions. See FAR 23.601(d).

(b) If there has been no change affecting the quantity of activity, or the characteristics and composition of the radioactive material from deliveries under this contract or prior contracts, the Contractor may request that the Contracting Officer or designee waive the notice requirement in paragraph (a) of this clause. Any such request shall—

(1) Be submitted in writing;

(2) State that the quantity of activity, characteristics, and composition of the radioactive material have not changed; and

(3) Cite the contract number on which the prior notification was submitted and the contracting office to which it was submitted.

(c) All items, parts, or subassemblies which contain radioactive materials in which the specific activity is greater than 0.002 microcuries per gram or activity per item equals or exceeds 0.01 microcuries, and all containers in which such items, parts or subassemblies are delivered to the Government shall be clearly marked and labeled as required by the latest revision of MIL-STD 129 in effect on the date of the contract.
(d) This clause, including this paragraph (d), shall be inserted in all subcontracts for radioactive materials meeting the criteria in paragraph (a) of this clause.

(I.73) FAR 52.223-9 Estimate of Percentage of Recovered Material Content for EPA-Designated Products (May 2008)

(a) Definitions. As used in this clause—

“Postconsumer material” means a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is a part of the broader category of “recovered material.”

“Recovered material” means waste materials and by-products recovered or diverted from solid waste, but the term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(b) The Contractor, on completion of this contract, shall:

(1) Estimate the percentage of the total recovered material content for EPA designated item(s) delivered and/or used in contract performance, including, if applicable, the percentage of post-consumer material content; and

(2) Submit this estimate to the Contracting Officer.

(I.82) FAR 52.223-18 Encouraging Contractor Policies to Ban Text Messaging While Driving (Aug 2011)

(a) Definitions. As used in this clause—

“Driving”—

(1) Means operating a motor vehicle on an active roadway with the motor running, including while temporarily stationary because of traffic, a traffic light, stop sign, or otherwise.

(2) Does not include operating a motor vehicle with or without the motor running when one has pulled over to the side of, or off, an active roadway and has halted in a location where one can safely remain stationary.

“Text messaging” means reading from or entering data into any handheld or other electronic device, including for the purpose of short message service texting, e-mailing, instant messaging, obtaining navigational information, or engaging in any other form of electronic data retrieval or electronic data communication. The term does not include glancing at or listening to a navigational device that is secured in a commercially designed holder affixed to the vehicle, provided that the destination and route are programmed into the device either before driving or while stopped in a location off the roadway where it is safe and legal to park.

(b) This clause implements Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving, dated October 1, 2009.

(c) The Contractor is encouraged to—

(1) Adopt and enforce policies that ban text messaging while driving—

(i) Company-owned or -rented vehicles or Government-owned vehicles; or
(ii) Privately-owned vehicles when on official Government business or when performing any work for or on behalf of the Government.

(2) Conduct initiatives in a manner commensurate with the size of the business, such as—

(i) Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

(ii) Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

(d) Subcontracts. The Contractor shall insert the substance of this clause, including this paragraph (d), in all subcontracts that exceed the micro-purchase threshold.

(I.113) FAR 52.232-32 Performance-Based Payments (Apr 2012)

(a) Amount of payments and limitations on payments. Subject to such other limitations and conditions as are specified in this contract and this clause, the amount of payments and limitations on payments shall be specified in the contract’s description of the basis for payment.

(b) Contractor request for performance-based payment. The Contractor may submit requests for payment of performance-based payments not more frequently than monthly, in a form and manner acceptable to the Contracting Officer. Unless otherwise authorized by the Contracting Officer, all performance-based payments in any period for which payment is being requested shall be included in a single request, appropriately itemized and totaled. The Contractor’s request shall contain the information and certification detailed in paragraphs (l) and (m) of this clause.

(c) Approval and payment of requests.

(1) The Contractor shall not be entitled to payment of a request for performance-based payment prior to successful accomplishment of the event or performance criterion for which payment is requested. The Contracting Officer shall determine whether the event or performance criterion for which payment is requested has been successfully accomplished in accordance with the terms of the contract. The Contracting Officer may, at any time, require the Contractor to substantiate the successful performance of any event or performance criterion which has been or is represented as being payable.

(2) A payment under this performance-based payment clause is a contract financing payment under the Prompt Payment clause of this contract and not subject to the interest penalty provisions of the Prompt Payment Act. The designated payment office will pay approved requests on the __________ day after receipt of the request for performance-based payment by the designated payment office. However, the designated payment office is not required to provide payment if the Contracting Officer requires substantiation as provided in paragraph (c)(1) of this clause, or inquires into the status of an event or performance criterion, or into any of the conditions listed in paragraph (e) of this clause, or into the Contractor certification. The payment period will not begin until the Contracting Officer approves the request.

(3) The approval by the Contracting Officer of a request for performance-based payment does not constitute an acceptance by the Government and does not excuse the Contractor from performance of obligations under this contract.
(d) Liquidation of performance-based payments.

(1) Performance-based finance amounts paid prior to payment for delivery of an item shall be liquidated by deducting a percentage or a designated dollar amount from the delivery payment. If the performance-based finance payments are on a delivery item basis, the liquidation amount for each such line item shall be the percent of that delivery item price that was previously paid under performance-based finance payments or the designated dollar amount. If the performance-based finance payments are on a whole contract basis, liquidation shall be by either predesignated liquidation amounts or a liquidation percentage.

(2) If at any time the amount of payments under this contract exceeds any limitation in this contract, the Contractor shall repay to the Government the excess. Unless otherwise determined by the Contracting Officer, such excess shall be credited as a reduction in the unliquidated performance-based payment balance(s), after adjustment of invoice payments and balances for any retroactive price adjustments.

(e) Reduction or suspension of performance-based payments. The Contracting Officer may reduce or suspend performance-based payments, liquidate performance-based payments by deduction from any payment under the contract, or take a combination of these actions after finding upon substantial evidence any of the following conditions:

(1) The Contractor failed to comply with any material requirement of this contract (which includes paragraphs (h) and (i) of this clause).

(2) Performance of this contract is endangered by the Contractor’s—

   (i) Failure to make progress; or

   (ii) Unsatisfactory financial condition.

(3) The Contractor is delinquent in payment of any subcontractor or supplier under this contract in the ordinary course of business.

(f) Title.

(1) Title to the property described in this paragraph (f) shall vest in the Government. Vestiture shall be immediately upon the date of the first performance-based payment under this contract, for property acquired or produced before that date. Otherwise, vestiture shall occur when the property is or should have been allocable or properly chargeable to this contract.

(2) “Property,” as used in this clause, includes all of the following described items acquired or produced by the Contractor that are or should be allocable or properly chargeable to this contract under sound and generally accepted accounting principles and practices:

   (i) Parts, materials, inventories, and work in process;

   (ii) Special tooling and special test equipment to which the Government is to acquire title;

   (iii) Nondurable (i.e., noncapital) tools, jigs, dies, fixtures, molds, patterns, taps, gauges, test equipment and other similar manufacturing aids, title to which would not be obtained as special tooling under paragraph (f)(2)(ii) of this clause; and

   (iv) Drawings and technical data, to the extent the Contractor or subcontractors are required to deliver them to the Government by other clauses of this contract.
(3) Although title to property is in the Government under this clause, other applicable clauses of this contract (e.g., the termination clauses) shall determine the handling and disposition of the property.

(4) The Contractor may sell any scrap resulting from production under this contract, without requesting the Contracting Officer’s approval, provided that any significant reduction in the value of the property to which the Government has title under this clause is reported in writing to the Contracting Officer.

(5) In order to acquire for its own use or dispose of property to which title is vested in the Government under this clause, the Contractor shall obtain the Contracting Officer’s advance approval of the action and the terms. If approved, the basis for payment (the events or performance criteria) to which the property is related shall be deemed to be not in compliance with the terms of the contract and not payable (if the property is part of or needed for performance), and the Contractor shall refund the related performance-based payments in accordance with paragraph (d) of this clause.

(6) When the Contractor completes all of the obligations under this contract, including liquidation of all performance-based payments, title shall vest in the Contractor for all property (or the proceeds thereof) not—

(i) Delivered to, and accepted by, the Government under this contract; or

(ii) Incorporated in supplies delivered to, and accepted by, the Government under this contract and to which title is vested in the Government under this clause.

(7) The terms of this contract concerning liability for Government-furnished property shall not apply to property to which the Government acquired title solely under this clause.

(g) Risk of loss. Before delivery to and acceptance by the Government, the Contractor shall bear the risk of loss for property, the title to which vests in the Government under this clause, except to the extent the Government expressly assumes the risk. If any property is lost (see 45.101), the basis of payment (the events or performance criteria) to which the property is related shall be deemed to be not in compliance with the terms of the contract and not payable (if the property is part of or needed for performance), and the Contractor shall refund the related performance-based payments in accordance with paragraph (d) of this clause.

(h) Records and controls. The Contractor shall maintain records and controls adequate for administration of this clause. The Contractor shall have no entitlement to performance-based payments during any time the Contractor’s records or controls are determined by the Contracting Officer to be inadequate for administration of this clause.

(i) Reports and Government access. The Contractor shall promptly furnish reports, certificates, financial statements, and other pertinent information requested by the Contracting Officer for the administration of this clause and to determine that an event or other criterion prompting a financing payment has been successfully accomplished. The Contractor shall give the Government reasonable opportunity to examine and verify the Contractor’s records and to examine and verify the Contractor’s performance of this contract for administration of this clause.

(j) Special terms regarding default. If this contract is terminated under the Default clause, (1) the Contractor shall, on demand, repay to the Government the amount of unliquidated performance-based payments, and (2) title shall vest in the Contractor, on full liquidation of all performance-based
payments, for all property for which the Government elects not to require delivery under the Default clause of this contract. The Government shall be liable for no payment except as provided by the Default clause.

(k) Reservation of rights.

(1) No payment or vesting of title under this clause shall—

(i) Excuse the Contractor from performance of obligations under this contract; or

(ii) Constitute a waiver of any of the rights or remedies of the parties under the contract.

(2) The Government’s rights and remedies under this clause—

(i) Shall not be exclusive, but rather shall be in addition to any other rights and remedies provided by law or this contract; and

(ii) Shall not be affected by delayed, partial, or omitted exercise of any right, remedy, power, or privilege, nor shall such exercise or any single exercise preclude or impair any further exercise under this clause or the exercise of any other right, power, or privilege of the Government.

(l) Content of Contractor’s request for performance-based payment. The Contractor’s request for performance-based payment shall contain the following:

(1) The name and address of the Contractor;

(2) The date of the request for performance-based payment;

(3) The contract number and/or other identifier of the contract or order under which the request is made;

(4) Such information and documentation as is required by the contract’s description of the basis for payment; and

(5) A certification by a Contractor official authorized to bind the Contractor, as specified in paragraph (m) of this clause.

(m) Content of Contractor’s certification. As required in paragraph (l)(5) of this clause, the Contractor shall make the following certification in each request for performance-based payment:

I certify to the best of my knowledge and belief that—

(1) This request for performance-based payment is true and correct; this request (and attachments) has been prepared from the books and records of the Contractor, in accordance with the contract and the instructions of the Contracting Officer;

(2) (Except as reported in writing on _________), all payments to subcontractors and suppliers under this contract have been paid, or will be paid, currently, when due in the ordinary course of business;

(3) There are no encumbrances (except as reported in writing on _________) against the property acquired or produced for, and allocated or properly chargeable to, the contract which would affect or impair the Government's title;
(4) There has been no materially adverse change in the financial condition of the Contractor since the submission by the Contractor to the Government of the most recent written information dated ____________; and

(5) After the making of this requested performance-based payment, the amount of all payments for each deliverable item for which performance-based payments have been requested will not exceed any limitation in the contract, and the amount of all payments under the contract will not exceed any limitation in the contract.

(I.139) **FAR 52.247-67 Submission of Transportation Documents for Audit (Feb 2006)**

(a) The Contractor shall submit to the address identified below, for prepayment audit, transportation documents on which the United States will assume freight charges that were paid:

   (1) By the Contractor under a cost-reimbursement contract; and

   (2) By a first-tier subcontractor under a cost-reimbursement subcontract thereunder.

(b) Cost-reimbursement Contractors shall only submit for audit those bills of lading with freight shipment charges exceeding $100. Bills under $100 shall be retained on-site by the Contractor and made available for on-site audits. This exception only applies to freight shipment bills and is not intended to apply to bills and invoices for any other transportation services.

(c) Contractors shall submit the above referenced transportation documents to:

   [Contracting Officer identified in Section G]

(I.148) **DEAR 952.202-1 Definitions (Feb 2011)**

As prescribed in 902.201, insert the clause at 48 CFR 52.202-1, Definitions, in all contracts. The following shall be added to the clause as paragraph (c):

(c) When a solicitation provision or contract clause uses a word or term that is defined in the Department of Energy Acquisition Regulation (DEAR) (48 CFR chapter 9), the word or term has the same meaning as the definition in 48 CFR 902.101 or the definition in the part, subpart, or section of 48 CFR chapter 9 where the provision or clause is prescribed in effect at the time the solicitation was issued, unless an exception in (a) applies.

(I.149) **DEAR 952.203-70 Whistleblower Protection for Contractor Employees (Dec 2000)**

(a) The Contractor shall comply with the requirements of “DOE Contractor Employee Protection Program” at 10 CFR part 708 for work performed on behalf of DOE directly related to activities at DOE-owned or leased sites.

(b) The Contractor shall insert or have inserted the substance of this clause, including this paragraph (b), in subcontracts at all tiers, for subcontracts involving work performed on behalf of DOE directly related to activities at DOE-owned or leased sites.

(I.150) **DEAR 952.204-2 Security (Aug 2016)**

(a) Responsibility. It is the Contractor's duty to protect all classified information, special nuclear material, and other DOE property. The Contractor shall, in accordance with DOE security regulations
and requirements, be responsible for protecting all classified information and all classified matter
(including documents, material and special nuclear material) which are in the Contractor's possession
in connection with the performance of work under this contract against sabotage, espionage, loss or
theft. Except as otherwise expressly provided in this contract, the Contractor shall, upon completion
or termination of this contract, transmit to DOE any classified matter or special nuclear material in the
possession of the Contractor or any person under the Contractor's control in connection with
performance of this contract. If retention by the Contractor of any classified matter is required after
the completion or termination of the contract, the Contractor shall identify the items and classification
levels and categories of matter proposed for retention, the reasons for the retention, and the proposed
period of retention. If the retention is approved by the Contracting Officer, the security provisions of
the contract shall continue to be applicable to the classified matter retained. Special nuclear material
shall not be retained after the completion or termination of the contract.

(b) Regulations. The Contractor agrees to comply with all security regulations and contract requirements
of DOE as incorporated into the contract.

(c) Definition of classified information. The term Classified Information means information that is
classified as Restricted Data or Formerly Restricted Data under the Atomic Energy Act of 1954, or
information determined to require protection against unauthorized disclosure under Executive Order
12958, Classified National Security Information, as amended, or prior executive orders, which is
identified as National Security Information.

(d) Definition of restricted data. The term Restricted Data means all data concerning design,
manufacture, or utilization of atomic weapons; production of special nuclear material; or use of
special nuclear material in the production of energy, but excluding data declassified or removed from
the Restricted Data category pursuant to 42 U.S.C. 2162 [Section 142, as amended, of the Atomic
Energy Act of 1954].

(e) Definition of formerly restricted data. The term ”Formerly Restricted Data” means information
removed from the Restricted Data category based on a joint determination by DOE or its predecessor
agencies and the Department of Defense that the information—

(1) Relates primarily to the military utilization of atomic weapons; and

(2) Can be adequately protected as National Security Information. However, such information is
subject to the same restrictions on transmission to other countries or regional defense
organizations that apply to Restricted Data.

(f) Definition of national security information. The term “National Security Information” means
information that has been determined, pursuant to Executive Order 12958, Classified National
Security Information, as amended, or any predecessor order, to require protection against
unauthorized disclosure, and that is marked to indicate its classified status when in documentary
form.

(g) Definition of special nuclear material. The term “special nuclear material” means—

(1) Plutonium, uranium enriched in the isotope 233 or in the isotope 235, and any other material
which, pursuant to 42 U.S.C. 2071 [section 51 as amended, of the Atomic Energy Act of 1954]
has been determined to be special nuclear material, but does not include source material; or

(2) Any material artificially enriched by any of the foregoing, but does not include source material.

(h) Access authorizations of personnel.
(1) The Contractor shall not permit any individual to have access to any classified information or special nuclear material, except in accordance with the Atomic Energy Act of 1954, and the DOE's regulations and contract requirements applicable to the particular level and category of classified information or particular category of special nuclear material to which access is required.

(2) The Contractor must conduct a thorough review, as defined at 48 CFR 904.401, of an uncleared applicant or uncleared employee, and must test the individual for illegal drugs, prior to selecting the individual for a position requiring a DOE access authorization.

(i) A review must—Verify an uncleared applicant's or uncleared employee's educational background, including any high school diploma obtained within the past five years, and degrees or diplomas granted by an institution of higher learning; contact listed employers for the last three years and listed personal references; conduct local law enforcement checks when such checks are not prohibited by state or local law or regulation and when the uncleared applicant or uncleared employee resides in the jurisdiction where the Contractor is located; and conduct a credit check and other checks as appropriate.

(ii) Contractor reviews are not required for an applicant for DOE access authorization who possesses a current access authorization from DOE or another Federal agency, or whose access authorization may be reapproved without a federal background investigation pursuant to Executive Order 12968, Access to Classified Information (August 4, 1995), Sections 3.3(c) and (d).

(iii) In collecting and using this information to make a determination as to whether it is appropriate to select an uncleared applicant or uncleared employee to a position requiring an access authorization, the Contractor must comply with all applicable laws, regulations, and Executive Orders, including those—

(A) Governing the processing and privacy of an individual's information, such as the Fair Credit Reporting Act, Americans with Disabilities Act (ADA), and Health Insurance Portability and Accountability Act; and

(B) Prohibiting discrimination in employment, such as under the ADA, Title VII and the Age Discrimination in Employment Act, including with respect to pre- and post-offer of employment disability related questioning.

(iv) In addition to a review, each candidate for a DOE access authorization must be tested to demonstrate the absence of any illegal drug, as defined in 10 CFR 707.4. All positions requiring access authorizations are deemed testing designated positions in accordance with 10 CFR part 707. All employees possessing access authorizations are subject to applicant, random or for cause testing for use of illegal drugs. DOE will not process candidates for a DOE access authorization unless their tests confirm the absence from their system of any illegal drug.

(v) When an uncleared applicant or uncleared employee receives an offer of employment for a position that requires a DOE access authorization, the Contractor shall not place that individual in such a position prior to the individual's receipt of a DOE access authorization, unless an approval has been obtained from the head of the cognizant local security office. If the individual is hired and placed in the position prior to receiving an access authorization, the uncleared employee may not be afforded access to classified information or matter or special nuclear material (in categories requiring access authorization) until an access authorization has been granted.
(vi) The Contractor must maintain a record of information concerning each uncleared applicant or uncleared employee who is selected for a position requiring an access authorization. Upon request only, the following information will be furnished to the head of the cognizant local DOE Security Office:

(A) The date(s) each Review was conducted;

(B) Each entity that provided information concerning the individual;

(C) A certification that the review was conducted in accordance with all applicable laws, regulations, and Executive Orders, including those governing the processing and privacy of an individual's information collected during the review;

(D) A certification that all information collected during the review was reviewed and evaluated in accordance with the Contractor's personnel policies; and

(E) The results of the test for illegal drugs.

(i) Criminal liability. It is understood that disclosure of any classified information relating to the work or services ordered hereunder to any person not entitled to receive it, or failure to protect any classified information, special nuclear material, or other Government property that may come to the Contractor or any person under the Contractor's control in connection with work under this contract, may subject the Contractor, its agents, employees, or Subcontractors to criminal liability under the laws of the United States (see the Atomic Energy Act of 1954, 42 U.S.C. 2011 et seq.; 18 U.S.C. 793 and 794).

(j) Foreign ownership, control, or influence.

(1) The Contractor shall immediately provide the cognizant security office written notice of any change in the extent and nature of foreign ownership, control or influence over the Contractor which would affect any answer to the questions presented in the Standard Form (SF) 328, Certificate Pertaining to Foreign Interests, executed prior to award of this contract. The Contractor will submit the Foreign Ownership, Control or Influence (FOCI) information in the format directed by DOE. When completed the Contractor must print and sign one copy of the SF 328 and submit it to the Contracting Officer. In addition, any notice of changes in ownership or control which are required to be reported to the Securities and Exchange Commission, the Federal Trade Commission, or the Department of Justice, shall also be furnished concurrently to the Contracting Officer.

(2) If a Contractor has changes involving foreign ownership, control, or influence, DOE must determine whether the changes will pose an undue risk to the common defense and security. In making this determination, DOE will consider proposals made by the Contractor to avoid or mitigate foreign influences.

(3) If the cognizant security office at any time determines that the Contractor is, or is potentially, subject to foreign ownership, control, or influence, the Contractor shall comply with such instructions as the Contracting Officer shall provide in writing to protect any classified information or special nuclear material.

(4) The Contracting Officer may terminate this contract for default either if the Contractor fails to meet obligations imposed by this clause or if the Contractor creates a foreign ownership, control, or influence situation in order to avoid performance or a termination for default. The Contracting Officer may terminate this contract for convenience if the Contractor becomes subject to foreign ownership, control, or influence and for reasons other than avoidance of performance of the
contract, cannot, or chooses not to, avoid or mitigate the foreign ownership, control, or influence problem.

(k) Employment announcements. When placing announcements seeking applicants for positions requiring access authorizations, the Contractor shall include in the written vacancy announcement, a notification to prospective applicants that reviews, and tests for the absence of any illegal drug as defined in 10 CFR 707.4, will be conducted by the employer and a background investigation by the Federal government may be required to obtain an access authorization prior to employment, and that subsequent reinvestigations may be required. If the position is covered by the Counterintelligence Evaluation Program regulations at 10 CFR part 709, the announcement should also alert applicants that successful completion of a counterintelligence evaluation may include a counterintelligence-scope polygraph examination.

(l) Flow down to subcontracts. The Contractor agrees to insert terms that conform substantially to the language of this clause, including this paragraph, in all subcontracts under its contract that will require subcontractor employees to possess access authorizations. Additionally, the Contractor must require such subcontractors to have an existing DOD or DOE facility clearance or submit a completed SF 328, Certificate Pertaining to Foreign Interests, as required in 48 CFR 952.204-73, Facility Clearance, and obtain a foreign ownership, control and influence determination and facility clearance prior to award of a subcontract. Information to be provided by a subcontractor pursuant to this clause may be submitted directly to the Contracting Officer. For purposes of this clause, subcontractor means any subcontractor at any tier and the term “Contracting Officer” means the DOE Contracting Officer. When this clause is included in a subcontract, the term “Contractor” shall mean subcontractor and the term “contract” shall mean subcontract.

(I.151) DEAR 952.204-70 Classification/Declassification (Sep 1997)

In the performance of work under this contract, the Contractor or subcontractor shall comply with all provisions of the Department of Energy's regulations and mandatory DOE directives which apply to work involving the classification and declassification of information, documents, or material. In this section, “information” means facts, data, or knowledge itself; “document” means the physical medium on or in which information is recorded; and “material” means a product or substance which contains or reveals information, regardless of its physical form or characteristics. Classified information is “Restricted Data” and “Formerly Restricted Data” (classified under the Atomic Energy Act of 1954, as amended) and “National Security Information” (classified under Executive Order 12958 or prior Executive Orders).

The original decision to classify or declassify information is considered an inherently governmental function. For this reason, only Government personnel may serve as original classifiers, i.e., Federal Government Original Classifiers. Other personnel (Government or Contractor) may serve as derivative classifiers which involves making classification decisions based upon classification guidance which reflect decisions made by Federal Government Original Classifiers.

The Contractor or subcontractor shall ensure that any document or material that may contain classified information is reviewed by either a Federal Government or a Contractor Derivative Classifier in accordance with classification regulations including mandatory DOE directives and classification/declassification guidance furnished to the Contractor by the Department of Energy to determine whether it contains classified information prior to dissemination. For information which is not addressed in classification/declassification guidance, but whose sensitivity appears to warrant classification, the Contractor or subcontractor shall ensure that such information is reviewed by a Federal Government Original Classifier.
In addition, the Contractor or subcontractor shall ensure that existing classified documents (containing either Restricted Data or Formerly Restricted Data or National Security Information) which are in its possession or under its control are periodically reviewed by a Federal Government or Contractor Derivative Declassifier in accordance with classification regulations, mandatory DOE directives and classification/declassification guidance furnished to the Contractor by the Department of Energy to determine if the documents are no longer appropriately classified. Priorities for declassification review of classified documents shall be based on the degree of public and researcher interest and the likelihood of declassification upon review. Documents which no longer contain classified information are to be declassified. Declassified documents then shall be reviewed to determine if they are publicly releasable.

Documents which are declassified and determined to be publicly releasable are to be made available to the public in order to maximize the public's access to as much Government information as possible while minimizing security costs.

The Contractor or subcontractor shall insert this clause in any subcontract which involves or may involve access to classified information.

(I.152) DEAR 952.204-73 Facility Clearance (Aug 2016)

Notices

Section 2536 of title 10, United States Code, prohibits the award of a contract under a national security program to an entity controlled by a foreign government if it is necessary for that entity to be given access to information in a proscribed category of information in order to perform the contract unless a waiver is granted by the Secretary of Energy. In addition, a Facility Clearance and foreign ownership, control and influence (FOCI) information are required when the contract or subcontract to be awarded is expected to require employees to have access authorizations.

Offerors who have either a Department of Defense or a Department of Energy Facility Clearance generally need not resubmit the following foreign ownership information unless specifically requested to do so. Instead, provide your DOE Facility Clearance code or your DOD assigned commercial and government entity (CAGE) code. If uncertain, consult the office which issued this solicitation.

(a) Use of Certificate Pertaining to Foreign Interests, Standard Form 328.

(1) The contract work anticipated by this solicitation will require access to classified information or special nuclear material. Such access will require a Facility Clearance for the Contractor's organization and access authorizations (security clearances) for Contractor personnel working with the classified information or special nuclear material. To obtain a Facility Clearance the Contractor must submit the Standard Form 328, Certificate Pertaining to Foreign Interests, and all required supporting documents to form a complete Foreign Ownership, Control or Influence (FOCI) Package. The Contractor will submit the Foreign Ownership, Control or Influence (FOCI) information in the format directed by DOE. When completed the Contractor must print and sign one copy of the SF 328 and submit it to the Contracting Officer.

(2) Information submitted by the offeror in response to the Standard Form 328 will be used solely for the purposes of evaluating foreign ownership, control or influence and will be treated by DOE, to the extent permitted by law, as business or financial information submitted in confidence.

(3) Following submission of a Standard Form 328 and prior to contract award, the Contractor shall immediately submit to the Contracting Officer written notification of any changes in the extent
and nature of FOCI which could affect the offeror's answers to the questions in Standard Form 328. Following award of a contract, the Contractor must immediately submit to the cognizant security office written notification of any changes in the extent and nature of FOCI which could affect the offeror's answers to the questions in Standard Form 328. Notice of changes in ownership or control which are required to be reported to the Securities and Exchange Commission, the Federal Trade Commission, or the Department of Justice must also be furnished concurrently to the cognizant security office.

(b) Definitions.

(1) Foreign Interest means any of the following—

(i) A foreign government, foreign government agency, or representative of a foreign government;

(ii) Any form of business enterprise or legal entity organized, chartered or incorporated under the laws of any country other than the United States or its possessions and trust territories; and

(iii) Any person who is not a citizen or national of the United States.

(2) Foreign Ownership, Control, or Influence (FOCI) means the situation where the degree of ownership, control, or influence over a Contractor by a foreign interest is such that a reasonable basis exists for concluding that compromise of classified information or special nuclear material may result.

(c) Facility Clearance means an administrative determination that a facility is eligible to access, produce, use or store classified information, or special nuclear material. A Facility Clearance is based upon a determination that satisfactory safeguards and security measures are carried out for the activities being performed at the facility. It is DOE policy that all Contractors or Subcontractors requiring access authorizations be processed for a Facility Clearance at the level appropriate to the activities being performed under the contract. Approval for a Facility Clearance shall be based upon—

(1) A favorable foreign ownership, control, or influence (FOCI) determination based upon the Contractor's response to the ten questions in Standard Form 328 and any required, supporting data provided by the Contractor;

(2) A contract or proposed contract containing the appropriate security clauses;

(3) Approved safeguards and security plans which describe protective measures appropriate to the activities being performed at the facility;

(4) An established Reporting Identification Symbol code for the Nuclear Materials Management and Safeguards Reporting System if access to nuclear materials is involved;

(5) A survey conducted no more than 6 months before the Facility Clearance date, with a composite facility rating of satisfactory, if the facility is to possess classified matter or special nuclear material at its location;

(6) Appointment of a Facility Security Officer, who must possess or be in the process of obtaining an access authorization equivalent to the Facility Clearance; and, if applicable, appointment of a Materials Control and Accountability Representative; and
(7) Access authorizations for key management personnel who will be determined on a case-by-case basis, and must possess or be in the process of obtaining access authorizations equivalent to the level of the Facility Clearance.

(d) A Facility Clearance is required prior to the award of a contract requiring access to classified information and the granting of any access authorizations under a contract. Prior to award of a contract, the DOE must determine that award of the contract to the offeror will not pose an undue risk to the common defense and security as a result of its access to classified information or special nuclear material in the performance of the contract. The Contracting Officer may require the offeror to submit such additional information as deemed pertinent to this determination.

(e) A Facility Clearance is required even for contracts that do not require the Contractor's corporate offices to receive, process, reproduce, store, transmit, or handle classified information or special nuclear material, but which require DOE access authorizations for the Contractor's employees to perform work at a DOE location. This type facility is identified as a non-possessing facility.

(f) Except as otherwise authorized in writing by the Contracting Officer, the provisions of any resulting contract must require that the Contractor insert provisions similar to the foregoing in all subcontracts and purchase orders. Any Subcontractors requiring access authorizations for access to classified information or special nuclear material shall be directed to provide responses to the questions in Standard Form 328, Certificate Pertaining to Foreign Interests, directly to the prime Contractor or the Contracting Officer for the prime contract.

Notice to Offerors—Contents Review (Please Review Before Submitting)

Prior to submitting the Standard Form 328, required by paragraph (a)(1) of this clause, the offeror should review the FOCI submission to ensure that:

(1) The Standard Form 328 has been signed and dated by an authorized official of the company;

(2) If publicly owned, the Contractor's most recent annual report, and its most recent proxy statement for its annual meeting of stockholders have been attached; or, if privately owned, the audited, consolidated financial information for the most recently closed accounting year has been attached;

(3) A copy of the company's articles of incorporation and an attested copy of the company's by-laws, or similar documents filed for the company's existence and management, and all amendments to those documents;

(4) A list identifying the organization's owners, officers, directors, and executive personnel, including their names, social security numbers, citizenship, titles of all positions they hold within the organization, and what clearances, if any, they possess or are in the process of obtaining, and identification of the government agency(ies) that granted or will be granting those clearances; and

(5) A summary FOCI data sheet.

Note: A FOCI submission must be attached for each tier parent organization (i.e. ultimate parent and any intervening levels of ownership). If any of these documents are missing, award of the contract cannot be completed.
(I.153) DEAR 952.204-75 Public Affairs (Dec 2000)

(a) The Contractor must cooperate with the Department in releasing unclassified information to the public and news media regarding DOE policies, programs, and activities relating to its effort under the contract. The responsibilities under this clause must be accomplished through coordination with the Contracting Officer and appropriate DOE public affairs personnel in accordance with procedures defined by the Contracting Officer.

(b) The Contractor is responsible for the development, planning, and coordination of proactive approaches for the timely dissemination of unclassified information regarding DOE activities onsite and offsite, including, but not limited to, operations and programs. Proactive public affairs programs may utilize a variety of communication media, including public workshops, meetings or hearings, open houses, newsletters, press releases, conferences, audio/visual presentations, speeches, forums, tours, and other appropriate stakeholder interactions.

(c) The Contractor's internal procedures must ensure that all releases of information to the public and news media are coordinated through, and approved by, a management official at an appropriate level within the Contractor's organization.

(d) The Contractor must comply with DOE procedures for obtaining advance clearances on oral, written, and audio/visual informational material prepared for public dissemination or use.

(e) Unless prohibited by law, and in accordance with procedures defined by the Contracting Officer, the Contractor must notify the Contracting Officer and appropriate DOE public affairs personnel of communications or contacts with Members of Congress relating to the effort performed under the contract.

(f) In accordance with procedures defined by the Contracting Officer, the Contractor must notify the Contracting Officer and appropriate DOE public affairs personnel of activities or situations that may attract regional or national news media attention and of non-routine inquiries from national news media relating to the effort performed under the contract.

(g) In releases of information to the public and news media, the Contractor must fully and accurately identify the Contractor's relationship to the Department and fully and accurately credit the Department for its role in funding programs and projects resulting in scientific, technical, and other achievements.

(I.154) DEAR 952.204-77 Computer Security (Aug 2006)

(a) Definitions:

(1) Computer means desktop computers, portable computers, computer networks (including the DOE Network and local area networks at or controlled by DOE organizations), network devices, automated information systems, and or other related computer equipment owned by, leased, or operated on behalf of the DOE.

(2) Individual means a DOE Contractor or subcontractor employee, or any other person who has been granted access to a DOE computer or to information on a DOE computer, and does not include a member of the public who sends an e-mail message to a DOE computer or who obtains information available to the public on DOE Web sites.

(b) Access to DOE computers. A Contractor shall not allow an individual to have access to information on a DOE computer unless:
(1) The individual has acknowledged in writing that the individual has no expectation of privacy in the use of a DOE computer; and

(2) The individual has consented in writing to permit access by an authorized investigative agency to any DOE computer used during the period of that individual’s access to information on a DOE computer, and for a period of three years thereafter.

(c) No expectation of privacy. Notwithstanding any other provision of law (including any provision of law enacted by the Electronic Communications Privacy Act of 1986), no individual using a DOE computer shall have any expectation of privacy in the use of that computer.

(d) Written records. The Contractor is responsible for maintaining written records for itself and subcontractors demonstrating compliance with the provisions of paragraph (b) of this section. The Contractor agrees to provide access to these records to the DOE, or its authorized agents, upon request.

(e) Subcontracts. The Contractor shall insert this clause, including this paragraph (e), in subcontracts under this contract that may provide access to computers owned, leased or operated on behalf of the DOE.

(I.155) DEAR 952.208-7 Tagging of Leased Vehicles (Apr 1984)

(a) DOE intends to use U.S. Government license tags.

(b) While it is the intention that vehicles leased hereunder shall operate on Federal tags, the DOE reserves the right to utilize State tags if necessary to accomplish its mission. Should State tags be required, the Contractor shall furnish the DOE the documentation required by the State to acquire such tags.

(I.156) DEAR 952.208-70 Printing (Apr 1984)

The Contractor shall not engage in, nor subcontract for, any printing (as that term is defined in Title I of the U.S. Government Printing and Binding Regulations in effect on the effective date of this contract) in connection with the performance of work under this contract. Provided, however, that performance of a requirement under this contract involving the duplication of less than 5,000 copies of a single unit, or no more than 25,000 units in the aggregate of multiple units, will not be deemed to be printing. A unit is defined as one sheet, size 8 ½ by 11 inches one side only, one color. A requirement is defined as a single publication document.

(1) The term printing includes the following processes: composition, plate making, presswork, binding, microform publishing, or the end items produced by such processes.

(2) If fulfillment of the contract will necessitate reproduction in excess of the limits set forth above, the Contractor shall notify the Contracting Officer in writing and obtain the Contracting Officer's approval prior to acquiring on DOE's behalf production, acquisition, and dissemination of printed matter. Such printing must be obtained from the Government Printing Office (GPO), a contract source designated by GPO or a Joint Committee on Printing authorized federal printing plant.

(3) Printing services not obtained in compliance with this guidance will result in the cost of such printing being disallowed.

(4) The Contractor will include in each of his subcontracts hereunder a provision substantially the same as this clause including this paragraph (4).
(Feb 2011)

(a) Purpose. The purpose of this clause is to ensure that the Contractor (1) is not biased because of its financial, contractual, organizational, or other interests which relate to the work under this contract, and (2) does not obtain any unfair competitive advantage over other parties by virtue of its performance of this contract.

(b) Scope. The restrictions described herein shall apply to performance or participation by the Contractor and any of its affiliates or their successors in interest (hereinafter collectively referred to as “Contractor”) in the activities covered by this clause as a prime Contractor, subcontractor, cosponsor, joint venturer, consultant, or in any similar capacity. For the purpose of this clause, affiliation occurs when a business concern is controlled by or has the power to control another or when a third party has the power to control both.

(1) Use of contractor’s work product.

(i) The Contractor shall be ineligible to participate in any capacity in Department contracts, subcontracts, or proposals therefore (solicited and unsolicited) which stem directly from the Contractor’s performance of work under this contract for a period of (Contracting Officer see 48 CFR 909.507-2 and enter specific term) years after the completion of this contract. Furthermore, unless so directed in writing by the Contracting Officer, the Contractor shall not perform any advisory and assistance services work under this contract on any of its products or services or the products or services of another firm if the Contractor is or has been substantially involved in their development or marketing. Nothing in this subparagraph shall preclude the Contractor from competing for follow-on contracts for advisory and assistance services.

(ii) If, under this contract, the Contractor prepares a complete or essentially complete statement of work or specifications to be used in competitive acquisitions, the Contractor shall be ineligible to perform or participate in any capacity in any contractual effort which is based on such statement of work or specifications. The Contractor shall not incorporate its products or services in such statement of work or specifications unless so directed in writing by the Contracting Officer, in which case the restriction in this subparagraph shall not apply.

(iii) Nothing in this paragraph shall preclude the Contractor from offering or selling its standard and commercial items to the Government.

(2) Access to and use of information.

(i) If the Contractor, in the performance of this contract, obtains access to information, such as Department plans, policies, reports, studies, financial plans, internal data protected by the Privacy Act of 1974 (5 U.S.C. 552a), or data which has not been released or otherwise made available to the public, the Contractor agrees that without prior written approval of the Contracting Officer it shall not—

(A) Use such information for any private purpose unless the information has been released or otherwise made available to the public;

(B) Compete for work for the Department based on such information for a period of six (6) months after either the completion of this contract or until such information is released or otherwise made available to the public, whichever is first;
(C) Submit an unsolicited proposal to the Government which is based on such information until one year after such information is released or otherwise made available to the public; and

(D) Release such information unless such information has previously been released or otherwise made available to the public by the Department.

(ii) In addition, the Contractor agrees that to the extent it receives or is given access to proprietary data, data protected by the Privacy Act of 1974 (5U.S.C. 552a), or other confidential or privileged technical, business, or financial information under this contract, it shall treat such information in accordance with any restrictions imposed on such information.

(iii) The Contractor may use technical data it first produces under this contract for its private purposes consistent with paragraphs (b)(2)(i) (A) and (D) of this clause and the patent, rights in data, and security provisions of this contract.

c) Disclosure after award.

(1) The Contractor agrees that, if changes, including additions, to the facts disclosed by it prior to award of this contract, occur during the performance of this contract, it shall make an immediate and full disclosure of such changes in writing to the Contracting Officer. Such disclosure may include a description of any action which the Contractor has taken or proposes to take to avoid, neutralize, or mitigate any resulting conflict of interest. The Department may, however, terminate the contract for convenience if it deems such termination to be in the best interest of the Government.

(2) In the event that the Contractor was aware of facts required to be disclosed or the existence of an actual or potential organizational conflict of interest and did not disclose such facts or such conflict of interest to the Contracting Officer, DOE may terminate this contract for default.

d) Remedies. For breach of any of the above restrictions or for nondisclosure or misrepresentation of any facts required to be disclosed concerning this contract, including the existence of an actual or potential organizational conflict of interest at the time of or after award, the Government may terminate the contract for default, disqualify the Contractor from subsequent related contractual efforts, and pursue such other remedies as may be permitted by law or this contract.

e) Waiver. Requests for waiver under this clause shall be directed in writing to the Contracting Officer and shall include a full description of the requested waiver and the reasons in support thereof. If it is determined to be in the best interests of the Government, the Contracting Officer may grant such a waiver in writing.

(f) Subcontracts.

(1) The Contractor shall include a clause, substantially similar to this clause, including this paragraph (f), in subcontracts expected to exceed the simplified acquisition threshold determined in accordance with 48 CFR part 13 and involving the performance of advisory and assistance services as that term is defined at 48 CFR 2.101. The terms “contract,” “Contractor,” and “contracting officer” shall be appropriately modified to preserve the Government's rights.

(2) Prior to the award under this contract of any such subcontracts for advisory and assistance services, the Contractor shall obtain from the proposed subcontractor consultant the disclosure required by 48 CFR 909.507-1, and shall determine in writing whether the interests disclosed present an actual or significant potential for an organizational conflict of interest. Where an actual
or significant potential organizational conflict of interest is identified, the Contractor shall take actions to avoid, neutralize, or mitigate the organizational conflict to the satisfaction of the Contractor. If the conflict cannot be avoided or neutralized, the Contractor must obtain the approval of the DOE Contracting Officer prior to entering into the subcontract.

(I.158) DEAR 952.215-70 Key Personnel (Dec 2000)

(a) The personnel listed below or elsewhere in this contract [Insert cross-reference, if applicable] are considered essential to the work being performed under this contract. Before removing, replacing, or diverting any of the listed or specified personnel, the Contractor must: (1) Notify the Contracting Officer reasonably in advance; (2) submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on this contract; and (3) obtain the Contracting Officer's written approval. Notwithstanding the foregoing, if the Contractor deems immediate removal or suspension of any member of its management team is necessary to fulfill its obligation to maintain satisfactory standards of employee competency, conduct, and integrity under the clause at 48 CFR 970.5203-3, Contractor's Organization, the Contractor may remove or suspend such person at once, although the Contractor must notify Contracting Officer prior to or concurrently with such action.

(b) The list of personnel may, with the consent of the contracting parties, be amended from time to time during the course of the contract to add or delete personnel.

(I.159) DEAR 952.216-7 Allowable Cost and Payment

As prescribed in 916.307(a), when contracting with a commercial organization modify paragraph (a) of the clause at 48 CFR 52.216-7 by adding the phrase “as supplemented by subpart 931.2 of the Department of Energy Acquisition Regulations (DEAR),” after 48 CFR subpart 31.2.

(I.160) DEAR 952.217-70 Acquisition of Real Property (Mar 2011)

(a) Notwithstanding any other provision of the contract, the prior approval of the Contracting Officer shall be obtained when, in performance of this contract, the Contractor acquires or proposes to acquire use of real property by:

1) Purchase, on the Government's behalf or in the Contractor's own name, with title eventually vesting in the Government.

2) Lease for which the Department of Energy will reimburse the incurred costs as a reimbursable contract cost.

3) Acquisition of temporary interest through easement, license or permit, and the Government funds the entire cost of the temporary interest.

(b) Justification of and execution of any real property acquisitions shall be in accordance and compliance with directions provided by the Contracting Officer.

(c) The substance of this clause, including this paragraph (c), shall be included in any subcontract occasioned by this contract under which property described in paragraph (a) of this clause shall be acquired.

(I.161) DEAR 952.223-71 Integration of Environment, Safety, and Health into Work Planning and Execution (July 2009)

As prescribed in 923.7003 the clause set forth at 970.5223-1 shall be included in all contracts and subcontracts for, and be made applicable to, work to be performed at a government-owned or leased
facility where DOE has elected to assert its statutory authority to establish and enforce occupational safety and health standards applicable to the work conditions of contractor and subcontractor employees, and to the protection of the public health and safety.

(I.162) DEAR 952.223-75 Preservation of Individual Occupational Radiation Exposure Records (Apr 1984)

Individual occupational radiation exposure records generated in the performance of work under this contract shall be generated and maintained by the contractor in accordance with 36 CFR Chapter XII, Subchapter B, “Records Management,” the National Archives and Records Administration (NARA) - approved DOE Records Disposition Schedules, and shall be operated as a DOE Privacy Act system of records, in accordance with the Privacy Act.

(I.163) DEAR 952.223-76 Conditional Payment of Fee or Profit – Safeguarding Restricted Data and Other Classified Information and Protection of Worker Safety and Health (Dec 2010)

(a) General.

(1) The payment of fee or profit (i.e., award fee, fixed fee, and incentive fee or profit) under this contract is dependent upon the Contractor’s compliance with the terms and conditions of this contract relating to the safeguarding of Restricted Data and other classified information (i.e., Formerly Restricted Data and National Security Information) and relating to the protection of worker safety and health, including compliance with applicable law, regulation, and DOE directives. The term “contractor” as used in this clause to address failure to comply shall mean “contractor or contractor employee.”

(2) In addition to other remedies available to the Federal Government, if the Contractor fails to comply with the terms and conditions of this contract relating to the safeguarding of Restricted Data and other classified information or relating to the protection of worker safety and health, the Contracting Officer may unilaterally reduce the amount of fee or profit that is otherwise payable to the Contractor in accordance with the terms and conditions of this clause.

(3) Any reduction in the amount of fee or profit earned by the Contractor will be determined by the severity of the Contractor’s failure to comply with contract terms and conditions relating to the safeguarding of Restricted Data or other classified information or relating to worker safety and health pursuant to the degrees specified in paragraphs (c) and (d) of this clause.

(b) Reduction Amount.

(1) If in any period (see paragraph(b)(2) of this clause) it is found that the Contractor has failed to comply with contract terms and conditions relating to the safeguarding of Restricted Data or other classified information or relating to the protection of worker safety and health, the Contractor’s fee or profit of the period may be reduced. Such reduction shall not be less than 26% nor greater than 100% of the total fee or profit earned for a first degree performance failure, not less than 11% nor greater than 25% for a second degree performance failure, and up to 10% for a third degree performance failure. The Contracting Officer must consider mitigating factors that may warrant a reduction below the specified range (see 48 CFR 904.402(c) and 48 CFR 923.7002(a)(2)). The mitigating factors include, but are not limited to, the following (v), (vi), (vii), and (viii) apply to worker safety and health (WS&H) only:

(i) Degree of control the Contractor had over the event or incident.
(ii) Efforts the Contractor had made to anticipate and mitigate the possibility of the event in advance.

(iii) Contractor self-identification and response to the event to mitigate impacts and recurrence.

(iv) General status (trend and absolute performance) of: safeguarding Restricted Data and other classified information and compliance in related security areas; or of protecting WS&H and compliance in related areas.

(v) Contractor demonstration to the Contracting Officer’s satisfaction that the principles of industrial WS&H standards are routinely practiced (e.g., Voluntary Protection Program Star Status).

(vi) Event caused by "Good Samaritan" act by the Contractor (e.g., offsite emergency response).

(vii) Contractor demonstration that a performance measurement system is routinely used to improve and maintain WS&H performance (including effective resource allocation) and to support DOE corporate decision-making (e.g., policy, WS&H programs).

(viii) Contractor demonstration that an Operating Experience and Feedback Program is functioning that demonstrably affects continuous improvement in WS&H by use of lessons-learned and best practices inter- and intra-DOE sites.

(2)

(ii) (i) Except in the case of performance-based, firm-fixed-price contracts (see paragraph (b)(3) of this clause), the Contracting Officer, for purposes of this clause, will at the time of contract award, or as soon as practicable thereafter, allocate the total amount of fee or profit that is available under this contract to equal periods of [insert 6 or 12] months to run sequentially for the entire term of the contract (i.e., from the effective date of the contract to the expiration date of the contract, including all options). The amount of fee or profit to be allocated to each period shall be equal to the average monthly fee or profit that is available or otherwise payable during the entire term of the contract, multiplied by the number of months established above for each period.

(iii) Under this clause, the total amount of fee or profit that is subject to reduction in a period in which a performance failure occurs, in combination with any reduction made under any other clause in the contract that provides for a reduction to the fee or profit, shall not exceed the amount of fee or profit that is earned by the Contractor in the period established pursuant to paragraph (b)(2)(i) of this clause.

(3) For performance-based firm-fixed-price contracts, the Contracting Officer will at the time of contract award include negative monetary incentives in the contract for Contractor violations relating to the safeguarding of Restricted Data and other classified information and relating to protection of worker safety and health.
Safeguarding Restricted Data and Other Classified Information. Performance failures occur if the Contractor does not comply with the terms and conditions of this contract relating to the safeguarding of Restricted Data and other classified information. The degrees of performance failures relating to the Contractor’s obligations under this contract for safeguarding of Restricted Data and other classified information are as follows:

(1) First Degree: Performance failures that have been determined, in accordance with applicable law, regulation, or DOE directive, to have resulted in, or that can reasonably be expected to result in, exceptionally grave damage to the national security. The following are examples of performance failures or performance failures of similar import that will be considered first degree:

(i) Non-compliance with applicable laws, regulations, and DOE directives actually resulting in, or creating a risk of, loss, compromise, or unauthorized disclosure of Top Secret Restricted Data or other information classified as Top Secret, any classification level of information in a Special Access Program (SAP), information identified as sensitive compartmented information (SCI), or high risk nuclear weapons-related data.

(ii) Contractor actions that result in a breakdown of the safeguards and security management system that can reasonably be expected to result in the loss, compromise, or unauthorized disclosure of Top Secret Restricted Data, or other information classified as Top Secret, any classification level of information in a SAP, information identified as SCI, or high risk nuclear weapons-related data.

(iii) Failure to promptly report the loss, compromise, or unauthorized disclosure of Top Secret Restricted Data or other information classified as Top Secret, any classification level of information in a SAP, information identified as SCI, or high risk nuclear weapons-related data.

(iv) Failure to timely implement corrective actions stemming from the loss, compromise, or unauthorized disclosure of Top Secret Restricted Data or other classified information classified as Top Secret, any classification level of information in a SAP, information identified as SCI, or high risk nuclear weapons-related data.

(2) Second Degree: Performance failures that have been determined, in accordance with applicable law, regulation, or DOE directive, to have actually resulted in, or that can reasonably be expected to result in, serious damage to the national security. The following are examples of performance failures or performance failures of similar import that will be considered second degree:

(i) Non-compliance with applicable laws, regulations, and DOE directives actually resulting in, or creating a risk of, loss, compromise, or unauthorized disclosure of Secret Restricted Data or other information classified as Secret.

(ii) Contractor actions that result in a breakdown of the safeguards and security management system that can reasonably be expected to result in the loss, compromise, or unauthorized disclosure of Secret Restricted Data, or other information classified as Secret.

(iii) Failure to promptly report the loss, compromise, or unauthorized disclosure of Restricted Data or other classified information regardless of classification (except for information covered by paragraph (c)(1)(iii) of this clause).

(iv) Failure to timely implement corrective actions stemming from the loss, compromise, or unauthorized disclosure of Secret Restricted Data or other information classified as Secret.
(3) Third Degree: Performance failures that have been determined, in accordance with applicable law, regulation, or DOE directive, to have actually resulted in, or that can reasonably be expected to result in, undue risk to the common defense and security. In addition, this category includes performance failures that result from a lack of contractor management and/or employee attention to the proper safeguarding of Restricted Data and other classified information. These performance failures may be indicators of future, more severe performance failures and/or conditions, and if identified and corrected early would prevent serious incidents. The following are examples of performance failures or performance failures of similar import will be considered third degree:

(i) Non-compliance with applicable laws, regulations, and DOE directives actually resulting in, or creating risk of, loss, compromise, or unauthorized disclosure of Restricted Data or other information classified as Confidential.

(ii) Failure to promptly report alleged or suspected violations of laws, regulations, or directives pertaining to the safeguarding of Restricted Data or other classified information.

(iii) Failure to identify or timely execute corrective actions to mitigate or eliminate identified vulnerabilities and reduce residual risk relating to the protection of Restricted Data or other classified information in accordance with the Contractor’s Safeguards and Security Plan or other security plan, as applicable.

(iv) Contractor actions that result in performance failures which unto themselves pose minor risk, but when viewed in the aggregate indicate degradation in the integrity of the Contractor’s safeguards and security management system relating to the protection of Restricted Data and other classified information.

(d) Protection of Worker Safety and Health. Performance failures occur if the contractor does not comply with the contract’s WS&H terms and conditions, which may be included in the DOE approved contractor Integrated Safety Management System (ISMS). The degrees of performance failure under which reductions of fee or profit will be determined are:

(1) First Degree: Performance failures that are most adverse to WS&H or could threaten the successful completion of a program or project. For contracts including ISMS requirements, failure to develop and obtain required DOE approval of WS&H aspects of an ISMS is considered first degree. The Government will perform necessary review of the ISMS in a timely manner and will not unreasonably withhold approval of the WS&H aspects of the Contractor’s ISMS. The following performance failures or performance failures of similar import will be deemed first degree:

(i) Type A accident (defined in DOE Order 225.1A, Accident Investigations, or its successor).

(ii) Two Second Degree performance failures during an evaluation period.

(2) Second Degree: Performance failures that are significantly adverse to WS&H. They include failures to comply with approved WS&H aspects of an ISMS that result in an actual injury, exposure, or exceedance that occurred or nearly occurred but had minor practical long-term health consequences. The following performance failures or performance failures of similar import will be considered second degree:

(i) Type B accident (defined in DOE Order 225.1A, Accident Investigations, or its successor).
(i) Non-compliance with approved WS&H aspects of an ISMS that results in a near miss of a Type A or B accident. A near miss is a situation in which an inappropriate action occurs, or a necessary action is omitted, but does not result in an adverse effect.

(ii) Failure to mitigate or notify DOE of an imminent danger situation after discovery, where such notification is a requirement of the contract.

(3) Third Degree: Performance failures that reflect a lack of focus on improving WS&H. They include failures to comply with approved WS&H aspects of an ISMS that result in potential breakdown of the Contractor’s WS&H system. The following performance failures or performance failures of similar import will be considered third degree:

(i) Failure to implement effective corrective actions to address deficiencies/non-compliance documented through external (e.g., Federal) oversight and/or reported per DOE Manual 231.1-2, Occurrence Reporting and Processing of Operations Information, or its successor requirements, or internal oversight of DOE Order 470.2B, Independent Oversight and Performance Assurance Program, or its successor requirements.

(ii) Multiple similar non-compliances identified by external (e.g., Federal) oversight that in aggregate indicate a significant WS&H system breakdown.

(iii) Non-compliances that either have, or may have, significant negative impacts to workers that indicate a significant WS&H system breakdown.

(iv) Failure to notify DOE upon discovery of events or conditions where notification is required by the terms and conditions of the contract.

(I.164) DEAR 952.223-78 Sustainable Acquisition Program (Oct 2010) (Deviation1)

(a) Pursuant to Executive Order 13693, Planning for Federal Sustainability in the Next Decade, the Department of Energy (DOE) is committed to managing its facilities in an environmentally preferable and sustainable manner that will promote the natural environment and protect the health and well-being of its Federal employees and contractor service providers. In the performance of work under this contract, the Contractor shall provide its services in a manner that promotes the natural environment, reduces greenhouse gas emissions and protects the health and well-being of Federal employees, contract service providers and visitors using the facility.

(b) Green purchasing or sustainable acquisition has several interacting initiatives. The Contractor must comply with initiatives that are current as of the contract award date. DOE may require compliance with revised initiatives from time to time. The initiatives important to the Executive Order are explained on the following Government or Industry Internet Sites:

(1) Recycled Content Products are described at https://www.epa.gov/smm/comprehensive-procurement-guideline-cpg-program.

(2) Biobased Products are described at http://www.biopreferred.gov/.

---

1 On March 25, 2015, E.O. 13693, Planning for Federal Sustainability in the Next Decade, was issued. This E.O. revoked both E.O. 13514 and E.O. 13423. The deviated version of this clause replaces these references with references to the new E.O. 13693 and its requirements, along with other minor improvements. A class deviation to DEAR 952.223-78 is pending formal amendment of the DEAR.

(4) Energy efficient products are at https://energy.gov/eere/femp/search-energy-efficient-products for FEMP designated products.

(5) Environmentally preferable and energy efficient electronics including desktop computers, laptops and monitors are at http://www.epeat.net the Electronic Products Environmental Assessment Tool (EPEAT) the Green Electronics Council site.

(6) Significant New Alternative Policy (SNAP) chemicals or other alternatives to ozone-depleting substances and high global warming potential hydrofluorocarbons are at http://www.epa.gov/ozone/strathome.html.

(7) Water efficient plumbing products are at http://epa.gov/watersense.

(8) Safer Choice labelled products (chemically intensive products that contain safer ingredients) are at https://www.epa.gov/saferchoice.

(9) SmartWay Transport partners and SmartWay products (fuel efficient products and services) are at https://www.epa.gov/smartway.

(c) The clauses at FAR 52.223-2, Affirmative Procurement of Biobased Products under Service and Construction Contracts, 52.223-15, Energy Efficiency in Energy Consuming Products, and 52.223-17 Affirmative Procurement of EPA-Designated Items in Service and Construction Contracts, require the use of products that have biobased content, are energy efficient, or have recycled content. To the extent that the services provided by the Contractor require provision of any of the above types of products, the Contractor must provide the energy efficient and environmentally sustainable type of product unless that type of product:

(1) Is not available;

(2) Is not life cycle cost effective (EPEAT is an example of lifecycle costs that have been analyzed by DOE and found to be acceptable at the silver and gold level);

(3) Does not meet performance needs; or,

(4) Cannot be delivered in time to meet a critical need.


(e) Contractors must establish and maintain a documented energy management program which includes requirements for energy and water efficient equipment, EnergyStar or WaterSense, as applicable and procedures for verification of purchases, following the criteria in DOE Order 436.1 Departmental Sustainability, or its successor to the extent required elsewhere in the contract. This requirement should not be flowed down to subcontractors.

(f) In complying with the requirements of paragraph (c) of this clause, the Contractor(s) shall coordinate its activities with the Environmental Sustainability Coordinator or equivalent position. Reporting under paragraphs (g) and (h) of this clause is only required if the contract or subcontract offers subcontracting opportunities for energy efficient and environmentally sustainable products or services exceeding $100,000 in any contract year.
(g) The Contractor shall prepare and submit performance reports, if required, using prescribed DOE formats, at the end of the Federal fiscal year, on matters related to the acquisition of environmentally preferable and sustainable products and services.

(h) These provisions shall be flowed down only to first tier subcontracts exceeding the simplified acquisition threshold that support operation of the DOE facility and offer significant subcontracting opportunities for energy efficient or environmentally sustainable products or services. The Subcontractor, if subcontracting opportunities for sustainable and environmentally preferable products or services exceed the threshold in paragraph (f) of this clause, will comply with the procedures in paragraphs (c) through (f) of this clause regarding the collection of all data necessary to generate the reports required under paragraphs (c) through (f) of this clause, and submit the reports directly to the Prime Contractor's Environmental Sustainability Coordinator at the supported facility. The Subcontractor will advise the Contractor if it is unable to procure energy efficient and environmentally sustainable items and cite which of the reasons in paragraph (c) of this clause apply. The reports may be submitted at the conclusion of the subcontract term provided that the subcontract delivery term is not multi-year in nature. If the delivery term is multi-year, the Subcontractor shall report its accomplishments for each Federal fiscal year in a manner and at a time or times acceptable to both parties.

(i) When this clause is used in a subcontract, the word “Contractor” will be understood to mean “Subcontractor.”

(I.165) DEAR 952.226-74 Displaced Employee Hiring Preference (Jun 1997)

(a) Definition. Eligible employee means a current or former employee of a contractor or subcontractor employed at a Department of Energy Defense Nuclear Facility (1) whose position of employment has been, or will be, involuntarily terminated (except if terminated for cause), (2) who has also met the eligibility criteria contained in the Department of Energy guidance for contractor work force restructuring, as may be amended or supplemented from time to time, and (3) who is qualified for a particular job vacancy with the Department or one of its contractors with respect to work under its contract with the Department at the time the particular position is available.

(b) Consistent with Department of Energy guidance for contractor work force restructuring, as may be amended or supplemented from time to time, the Contractor agrees that it will provide a preference in hiring to an eligible employee to the extent practicable for work performed under this contract.

(c) The requirements of this clause shall be included in subcontracts at any tier (except for subcontracts for commercial items pursuant to 41 U.S.C. 403) expected to exceed $500,000.

(I.166) DEAR 952.227-82 Rights in Proposal Data (Apr 1994)

Except for technical data contained on pages __ of the contractor’s proposal dated __ which are asserted by the contractor as being proprietary data, it is agreed that, as a condition of the award of this contract, and notwithstanding the provisions of any notice appearing on the proposal, the Government shall have the right to use, duplicate, disclose and have others do so for any purpose whatsoever, the technical data contained in the proposal upon which this contract is based.

(I.167) DEAR 952.231-71 Insurance-Litigation and Claims (Jul 2013)

(a) The contractor must comply with 10 CFR part 719, contractor Legal Management Requirements, if applicable.
(b) (1) Except as provided in paragraph (b)(2) of this clause, the contractor shall procure and maintain such bonds and insurance as required by law or approved in writing by the Contracting Officer.

(2) The contractor may, with the approval of the Contracting Officer, maintain a self-insurance program in accordance with FAR 28.308; provided that, with respect to workers' compensation, the contractor is qualified pursuant to statutory authority.

(3) All bonds and insurance required by this clause shall be in a form and amount and for those periods as the Contracting Officer may require or approve and with sureties and insurers approved by the Contracting Officer.

(c) The contractor agrees to submit for the Contracting Officer's approval, to the extent and in the manner required by the Contracting Officer, any other bonds and insurance that are maintained by the contractor in connection with the performance of this contract and for which the contractor seeks reimbursement. If an insurance cost (whether a premium for commercial insurance or related to self-insurance) includes a portion covering costs made unallowable elsewhere in the contract, and the share of the cost for coverage for the unallowable cost is determinable, the portion of the cost that is otherwise an allowable cost under this contract is reimbursable to the extent determined by the Contracting Officer.

(d) Except as provided in paragraph (f) of this clause, or specifically disallowed elsewhere in this contract, the contractor shall be reimbursed—

(1) For that portion of the reasonable cost of bonds and insurance allocable to this contract required in accordance with contract terms or approved under this clause, and

(2) For liabilities (and reasonable expenses incidental to such liabilities, including litigation costs) to third persons not compensated by insurance without regard to the limitation of cost or limitation of funds clause of this contract.

(e) The Government's liability under paragraph (d) of this clause is subject to the availability of appropriated funds. Nothing in this contract shall be construed as implying that the Congress will, at a later date, appropriate funds sufficient to meet deficiencies.

(f) (1) Notwithstanding any other provision of this contract, the contractor shall not be reimbursed for liabilities to third parties, including contractor employees, and directly associated costs which may include but are not limited to litigation costs, counsel fees, judgment and settlements—

(i) Which are otherwise unallowable by law or the provisions of this contract, including the cost reimbursement limitations contained in 48 CFR part 970.31, as supplemented by 48 CFR part 931;

(ii) For which the contractor has failed to insure or to maintain insurance as required by law, this contract, or by the written direction of the Contracting Officer; or

(iii) Which were caused by contractor managerial personnel's—

(A) Willful misconduct

(B) Lack of good faith

(C) Failure to exercise prudent business judgment, which means failure to act in the same manner as a prudent person in the conduct of competitive business; or, in the case of a non-
profit educational institution, failure to act in the manner that a prudent person would under the circumstances prevailing at the time the decision to incur the cost is made.

(2) The term “contractor's managerial personnel” is defined in the Property clause in this contract.

(g) (1) All litigation costs, including counsel fees, judgments and settlements shall be segregated and accounted for by the contractor separately. If the Contracting Officer provisionally disallows such costs, then the contractor may not use funds advanced by DOE under the contract to finance the litigation.

(2) Punitive damages are not allowable unless the act or failure to act which gave rise to the liability resulted from compliance with specific terms and conditions of the contract or written instructions from the Contracting Officer.

(3) The portion of the cost of insurance obtained by the contractor that is allocable to coverage of liabilities referred to in paragraph (f) of this clause is not allowable.

(h) The contractor may at its own expense and not as an allowable cost procure for its own protection insurance to compensate the contractor for any unallowable or non-reimbursable costs incurred in connection with contract performance.

(I.168) DEAR 952.242-70 Technical Direction (Dec 2000)

(a) Performance of the work under this contract shall be subject to the technical direction of the DOE Contracting Officer's Representative (COR). The term “technical direction” is defined to include, without limitation:

(1) Providing direction to the Contractor that redirects contract effort, shift work emphasis between work areas or tasks, require pursuit of certain lines of inquiry, fill in details, or otherwise serve to accomplish the contractual Statement of Work.

(2) Providing written information to the Contractor that assists in interpreting drawings, specifications, or technical portions of the work description.

(3) Reviewing and, where required by the contract, approving, technical reports, drawings, specifications, and technical information to be delivered by the Contractor to the Government.

(b) The Contractor will receive a copy of the written COR designation from the Contracting Officer. It will specify the extent of the COR's authority to act on behalf of the Contracting Officer.

(c) Technical direction must be within the scope of work stated in the contract. The COR does not have the authority to, and may not, issue any technical direction that—

(1) Constitutes an assignment of additional work outside the Statement of Work;

(2) Constitutes a change as defined in the contract clause entitled “Changes;”

(3) In any manner causes an increase or decrease in the total estimated contract cost, the fee (if any), or the time required for contract performance;

(4) Changes any of the expressed terms, conditions or specifications of the contract; or

(5) Interferes with the Contractor's right to perform the terms and conditions of the contract.
(d) All technical direction shall be issued in writing by the COR.

(e) The Contractor must proceed promptly with the performance of technical direction duly issued by the COR in the manner prescribed by this clause and within its authority under the provisions of this clause. If, in the opinion of the Contractor, any instruction or direction by the COR falls within one of the categories defined in (c)(1) through (c)(5) of this clause, the Contractor must not proceed and must notify the Contracting Officer in writing within five (5) working days after receipt of any such instruction or direction and must request the Contracting Officer to modify the contract accordingly. Upon receiving the notification from the Contractor, the Contracting Officer must—

1. Advise the Contractor in writing within thirty (30) days after receipt of the Contractor's letter that the technical direction is within the scope of the contract effort and does not constitute a change under the Changes clause of the contract;

2. Advise the Contractor in writing within a reasonable time that the Government will issue a written change order; or

3. Advise the Contractor in writing within a reasonable time not to proceed with the instruction or direction of the COR.

(f) A failure of the Contractor and Contracting Officer either to agree that the technical direction is within the scope of the contract or to agree upon the contract action to be taken with respect to the technical direction will be subject to the provisions of the clause entitled “Disputes.”

(I.169) DEAR 952.247-70 Foreign Travel (Jun 2010)
Contractor foreign travel shall be conducted pursuant to the requirements contained in Department of Energy (DOE) Order 551.1C, Official Foreign Travel, or its successor in effect at the time of award.

(I.170) DEAR 952.250-70 Nuclear Hazards Indemnity Agreement (AUG 2016)

(a) Authority. This clause is incorporated into this contract pursuant to the authority contained in subsection 170d. of the Atomic Energy Act of 1954, as amended (hereinafter called the Act.)

(b) Definitions. The definitions set out in the Act shall apply to this clause.

(c) Financial protection. Except as hereafter permitted or required in writing by DOE, the Contractor will not be required to provide or maintain, and will not provide or maintain at Government expense, any form of financial protection to cover public liability, as described in paragraph (d)(2) below. DOE may, however, at any time require in writing that the Contractor provide and maintain financial protection of such a type and in such amount as DOE shall determine to be appropriate to cover such public liability, provided that the costs of such financial protection are reimbursed to the Contractor by DOE.

(d) Indemnification. To the extent that the Contractor and other persons indemnified are not compensated by any financial protection permitted or required by DOE, DOE will indemnify the Contractor and other persons indemnified against (i) claims for public liability as described in subparagraph (d)(2) of this clause; and (ii) such legal costs of the Contractor and other persons indemnified as are approved by DOE, provided that DOE's liability, including such legal costs, shall not exceed the amount set forth in section 170c.(1)(B) of the Act in the aggregate for each nuclear incident or precautionary evacuation occurring within the United States or $500 million.
in the aggregate for each nuclear incident occurring outside the United States, irrespective of the number of persons indemnified in connection with this contract.

(2) The public liability referred to in subparagraph (d)(1) of this clause is public liability as defined in the Act which (i) arises out of or in connection with the activities under this contract, including transportation; and (ii) arises out of or results from a nuclear incident or precautionary evacuation, as those terms are defined in the Act.

(e)

(1) **Waiver of defenses.** In the event of a nuclear incident, as defined in the Act, arising out of nuclear waste activities, as defined in the Act, the Contractor, on behalf of itself and other persons indemnified, agrees to waive any issue or defense as to charitable or governmental immunity.

(2) In the event of an extraordinary nuclear occurrence which—

(i) Arises out of, results from, or occurs in the course of the construction, possession, or operation of a production or utilization facility; or

(ii) Arises out of, results from, or occurs in the course of transportation of source material, by-product material, or special nuclear material to or from a production or utilization facility; or

(iii) Arises out of or results from the possession, operation, or use by the Contractor or a subcontractor of a device utilizing special nuclear material or by-product material, during the course of the contract activity; or

(iv) Arises out of, results from, or occurs in the course of nuclear waste activities, the Contractor, on behalf of itself and other persons indemnified, agrees to waive—

(A) Any issue or defense as to the conduct of the claimant (including the conduct of persons through whom the claimant derives its cause of action) or fault of persons indemnified, including, but not limited to—

(1) Negligence;

(2) Contributory negligence;

(3) Assumption of risk; or

(4) Unforeseeable intervening causes, whether involving the conduct of a third person or an act of God;

(B) Any issue or defense as to charitable or governmental immunity; and

(C) Any issue or defense based on any statute of limitations, if suit is instituted within 3 years from the date on which the claimant first knew, or reasonably could have known, of his injury or change and the cause thereof. The waiver of any such issue or defense shall be effective regardless of whether such issue or defense may otherwise be deemed jurisdictional or relating to an element in the cause of action. The waiver shall be judicially enforceable in accordance with its terms by the claimant against the person indemnified.
The term extraordinary nuclear occurrence means an event which DOE has determined to be an extraordinary nuclear occurrence as defined in the Act. A determination of whether or not there has been an extraordinary nuclear occurrence will be made in accordance with the procedures in 10 CFR part 840.

For the purposes of that determination, offsite as that term is used in 10 CFR part 840 means away from “the contract location” which phrase means any DOE facility, installation, or site at which contractual activity under this contract is being carried on, and any contractor-owned or controlled facility, installation, or site at which the Contractor is engaged in the performance of contractual activity under this contract.

The waivers set forth above—

(i) Shall be effective regardless of whether such issue or defense may otherwise be deemed jurisdictional or relating to an element in the cause of action;

(ii) Shall be judicially enforceable in accordance with its terms by the claimant against the person indemnified;

(iii) Shall not preclude a defense based upon a failure to take reasonable steps to mitigate damages;

(iv) Shall not apply to injury or damage to a claimant or to a claimant's property which is intentionally sustained by the claimant or which results from a nuclear incident intentionally and wrongfully caused by the claimant;

(v) Shall not apply to injury to a claimant who is employed at the site of and in connection with the activity where the extraordinary nuclear occurrence takes place, if benefits therefor are either payable or required to be provided under any workmen's compensation or occupational disease law;

(vi) Shall not apply to any claim resulting from a nuclear incident occurring outside the United States;

(vii) Shall be effective only with respect to those obligations set forth in this clause and in insurance policies, contracts or other proof of financial protection; and

(viii) Shall not apply to, or prejudice the prosecution or defense of, any claim or portion of claim which is not within the protection afforded under (A) the limit of liability provisions under subsection 170e. of the Act, and (B) the terms of this agreement and the terms of insurance policies, contracts, or other proof of financial protection.

Notification and litigation of claims. The Contractor shall give immediate written notice to DOE of any known action or claim filed or made against the Contractor or other person indemnified for public liability as defined in paragraph (d)(2). Except as otherwise directed by DOE, the Contractor shall furnish promptly to DOE, copies of all pertinent papers received by the Contractor or filed with respect to such actions or claims. DOE shall have the right to, and may collaborate with, the Contractor and any other person indemnified in the settlement or defense of any action or claim and shall have the right to (1) require the prior approval of DOE for the payment of any claim that DOE may be required to indemnify hereunder; and (2) appear through the Attorney General on behalf of
the Contractor or other person indemnified in any action brought upon any claim that DOE may be required to indemnify hereunder, take charge of such action, and settle or defend any such action. If the settlement or defense of any such action or claim is undertaken by DOE, the Contractor or other person indemnified shall furnish all reasonable assistance in effecting a settlement or asserting a defense.

(g) **Continuity of DOE obligations.** The obligations of DOE under this clause shall not be affected by any failure on the part of the Contractor to fulfill its obligation under this contract and shall be unaffected by the death, disability, or termination of existence of the Contractor, or by the completion, termination or expiration of this contract.

(h) **Effect of other clauses.** The provisions of this clause shall not be limited in any way by, and shall be interpreted without reference to, any other clause of this contract, including the clause entitled Contract Disputes, provided, however, that this clause shall be subject to the clauses entitled Covenant Against Contingent Fees, and Accounts, records, and inspection, and any provisions that are later added to this contract as required by applicable Federal law, including statutes, executive orders and regulations, to be included in Nuclear Hazards Indemnity Agreements.

(i) **Civil penalties.** The Contractor and its subcontractors and suppliers who are indemnified under the provisions of this clause are subject to civil penalties, pursuant to 234A of the Act, for violations of applicable DOE nuclear-safety related rules, regulations, or orders.

(j) **Criminal penalties.** Any individual director, officer, or employee of the Contractor or of its subcontractors and suppliers who are indemnified under the provisions of this clause are subject to criminal penalties, pursuant to 223(c) of the Act, for knowing and willful violation of the Atomic Energy Act of 1954, as amended, and applicable DOE nuclear safety-related rules, regulations or orders which violation results in, or, if undetected, would have resulted in a nuclear incident.

(k) **Inclusion in subcontracts.** The Contractor shall insert this clause in any subcontract which may involve the risk of public liability, as that term is defined in the Act and further described in paragraph (d)(2) above. However, this clause shall not be included in subcontracts in which the subcontractor is subject to Nuclear Regulatory Commission (NRC) financial protection requirements under section 170b. of the Act or NRC agreements of indemnification under section 170c. or k. of the Act for the activities under the subcontract.

**Effective date**

( ) See note II below for instructions related to this section on Effective Date.

**Relationship to general indemnity**

( ) See note III below for instructions related to this section on Relationship to General Indemnity.

**Note I**

Paragraph (i) of the clause will be replaced with “Reserved” in contracts specifically exempted from civil penalties by section 234 of the Act. That subsection provides that the following DOE contractors are not subject to the assessment of civil penalties:
(1) The University of Chicago (and any subcontractors or suppliers thereto) for activities associated with Argonne National Laboratory;

(2) The University of California (and any subcontractors or suppliers thereto) for activities associated with Los Alamos National Laboratory, Lawrence Livermore National Laboratory, and Lawrence Berkeley National Laboratory;

(3) American Telephone and Telegraph Company and its subsidiaries (and any subcontractors or suppliers thereto) for activities associated with Sandia National Laboratories;

(4) Universities Research Association, Inc. (and any subcontractors or suppliers thereto) for activities associated with FERMI National Laboratory;

(5) Princeton University (and any subcontractor or suppliers thereto) for activities associated with Princeton Plasma Physics Laboratory;

(6) The Associated Universities, Inc. (and any subcontractors or suppliers thereto) for activities associated with the Brookhaven National Laboratory; and

(7) Battelle Memorial Institute (and any subcontractors or suppliers thereto) for activities associated with Pacific Northwest Laboratory.

(End of note)

Note II

Contracts with an effective date after the date of June 12, 1996, do not require the effective date provision in this clause. Delete the title.

Use the EFFECTIVE DATE title and the following language, for those contracts:

“( ) This indemnity agreement shall be applicable with respect to nuclear incidents occurring on or after ___.

(1) Those that contained an indemnity pursuant to Public Law 85-840 prior to August 20, 1988, include the effective date provision above, inserting the effective date of the contract modification that replaced the Public Law 85-804 indemnity with an interim Price-Anderson based indemnity. Pursuant to the Price-Anderson Amendments Act, this substitution must have taken place by February 20, 1989.

(2) Those that contained, and continue to contain, either of the previous Nuclear Hazards Indemnity clauses, include the effective date provision above, inserting “August 20, 1988.”

(3) Those with an effective date between August 20, 1988, and the date of the Final Rule, that (a) had “interim coverage” or (b) did not have “interim coverage” but have now been determined to be covered under the PAAA, include the effective date provision above, inserting the contract effective date.
Note III

The following alternate will be added to the above Nuclear Hazards Indemnity Agreement clause for all contracts that contain a general authority indemnity pursuant to 950.7101. Caution: Be aware that for contracts that will have this provision added which do not contain an effective date provision, this paragraph shall be marked (1). In the event an Effective Date provision has been included, it shall be marked (m).

“( ) To the extent that the Contractor is compensated by any financial protection, or is indemnified pursuant to this clause, or is effectively relieved of public liability by an order or orders limiting same, pursuant to 170e of the Act, the provisions of the clause providing general authority indemnity shall not apply.”

(End of note)

(I.171) DEAR 952.251-70 Contractor Employee Travel Discounts (Aug 2009)

(a) The Contractor shall take advantage of travel discounts offered to Federal Contractor employee travelers by AMTRAK, hotels, motels, or car rental companies, when use of such discounts would result in lower overall trip costs and the discounted services are reasonably available. Vendors providing these services may require the Contractor employee to furnish them a letter of identification signed by the authorized Contracting Officer.

(b) Contracted airlines. Contractors are not eligible for GSA contract city pair fares.

(c) Discount rail service. AMTRAK voluntarily offers discounts to Federal travelers on official business and sometimes extends those discounts to Federal contractor employees.

(d) Hotels/motels. Many lodging providers extend their discount rates for Federal employees to Federal contractor employees.

(e) Car rentals. The Surface Deployment and Distribution Command (SDDC) of the Department of Defense negotiates rate agreements with car rental companies that are available to Federal travelers on official business. Some car rental companies extend those discounts to Federal contractor employees.

(f) Obtaining travel discounts.

(1) To determine which vendors offer discounts to Government contractors, the Contractor may review commercial publications such as the Official Airline guides Official Traveler, Innovata, or National Telecommunications. The Contractor may also obtain this information from GSA contract Travel Management Centers or the Department of Defense's Commercial Travel Offices.

(2) The vendor providing the service may require the Government contractor to furnish a letter signed by the Contracting Officer. The following illustrates a standard letter of identification.

Official Agency Letterhead

TO: Participating Vendor

SUBJECT: OFFICIAL TRAVEL OF GOVERNMENT CONTRACTOR

(FULL NAME OF TRAVELER), the bearer of this letter is an employee of (COMPANY NAME) which has a contract with this agency under Government contract (CONTRACT
NUMBER). During the period of the contract (GIVE DATES), AND WITH THE APPROVAL OF THE CONTRACT VENDOR, the employee is eligible and authorized to use available travel discount rates in accordance with Government contracts and/or agreements. Government Contract City Pair fares are not available to Contractors.

SIGNATURE, Title and telephone number of Contracting Officer

(I.172) DEAR 970.5204-2 Laws, Regulations, and DOE Directives (Dec 2000)

(a) In performing work under this contract, the Contractor shall comply with the requirements of applicable Federal, State, and local laws and regulations (including DOE regulations), unless relief has been granted in writing by the appropriate regulatory agency. A List of Applicable Laws and regulations (List A) may be appended to this contract for information purposes. Omission of any applicable law or regulation from List A does not affect the obligation of the Contractor to comply with such law or regulation pursuant to this paragraph.

(b) In performing work under this contract, the Contractor shall comply with the requirements of those Department of Energy directives, or parts thereof, identified in the List of Applicable Directives (List B) appended to this contract. Except as otherwise provided for in paragraph (d) of this clause, the Contracting Officer may, from time to time and at any time, revise List B by unilateral modification to the contract to add, modify, or delete specific requirements. Prior to revising List B, the Contracting Officer shall notify the Contractor in writing of the Department's intent to revise List B and provide the Contractor with the opportunity to assess the effect of the Contractor's compliance with the revised list on contract cost and funding, technical performance, and schedule; and identify any potential inconsistencies between the revised list and the other terms and conditions of the contract. Within 30 days after receipt of the Contracting Officer's notice, the Contractor shall advise the Contracting Officer in writing of the potential impact of the Contractor's compliance with the revised list. Based on the information provided by the Contractor and any other information available, the Contracting Officer shall decide whether to revise List B and so advise the Contractor not later than 30 days prior to the effective date of the revision of List B. The Contractor and the Contracting Officer shall identify and, if appropriate, agree to any changes to other contract terms and conditions, including cost and schedule, associated with the revision of List B pursuant to the clause of this contract entitled, “Changes.”

(c) Environmental, safety, and health (ES&H) requirements appropriate for work conducted under this contract may be determined by a DOE approved process to evaluate the work and the associated hazards and identify an appropriately tailored set of standards, practices, and controls, such as a tailoring process included in a DOE approved Safety Management System implemented under the clause entitled “Integration of Environment, Safety, and Health into Work Planning and Execution.” When such a process is used, the set of tailored (ES&H) requirements, as approved by DOE pursuant to the process, shall be incorporated into List B as contract requirements with full force and effect. These requirements shall supersede, in whole or in part, the contractual environmental, safety, and health requirements previously made applicable to the contract by List B. If the tailored set of requirements identifies an alternative requirement varying from an ES&H requirement of an applicable law or regulation, the Contractor shall request an exemption or other appropriate regulatory relief specified in the regulation.

(d) Except as otherwise directed by the Contracting Officer, the Contractor shall procure all necessary permits or licenses required for the performance of work under this contract.
(e) Regardless of the performer of the work, the Contractor is responsible for compliance with the requirements of this clause. The Contractor is responsible for flowing down the requirements of this clause to subcontracts at any tier to the extent necessary to ensure the Contractor's compliance with the requirements.

(I.173) DEAR 970.5204-3 Access To and Ownership of Records (Oct 2014)

(a) Government-owned records. Except as provided in paragraph (b) of this clause, all records acquired or generated by the contractor in its performance of this contract, including records series described within the contract as Privacy Act systems of records, shall be the property of the Government and shall be maintained in accordance with 36 CFR, Chapter XII, Subchapter B, “Records Management.” The contractor shall ensure records classified as Privacy Act system of records are maintained in accordance with FAR 52.224.2 “Privacy Act.”

(b) Contractor-owned records. The following records are considered the property of the contractor and are not within the scope of paragraph (a) of this clause.

(1) Employment-related records (such as worker’s compensation files; employee relations records, records on salary and employee benefits; drug testing records, labor negotiation records; records on ethics, employee concerns; records generated during the course of responding to allegations of research misconduct; records generated during other employee related investigations conducted under an expectation of confidentiality; employee assistance program records; and personnel and medical/health related records and similar files), and nonemployee patient medical/health-related records, excluding records operated and maintained by the Contractor in Privacy Act system of records. Employee- related systems of record may include, but are not limited to: Employee Relations Records (DOE–3), Personnel Records of Former Contractor Employees (DOE–5), Payroll and Leave Records (DOE–13), Report of Compensation (DOE–14), Personnel Medical Records (DOE–33), Employee Assistance Program (EAP) Records (DOE–34) and Personnel Radiation Exposure Records (DOE–35).

(2) Confidential contractor financial information, internal corporate governance records and correspondence between the contractor and other segments of the contractor located away from the DOE facility (i.e., the contractor’s corporate headquarters);

(3) Records relating to any procurement action by the contractor, except for records that under 48 CFR 970.5232–3 are described as the property of the Government; and

(4) Legal records, including legal opinions, litigation files, and documents covered by the attorney-client and attorney work product privileges; and

(5) The following categories of records maintained pursuant to the technology transfer clause of this contract:

(ii) Executed license agreements, including exhibits or appendices containing information on royalties, royalty rates, other financial information, or commercialization plans, and all related documents, notes and correspondence.

(iii) The contractor’s protected Cooperative Research and Development Agreement (CRADA) information and appendices to a CRADA that contain licensing terms and conditions, or royalty or royalty rate information.

(iv) Patent, copyright, mask work, and trademark application files and related contractor invention disclosures, documents and correspondence, where the contractor has elected rights
or has permission to assert rights and has not relinquished such rights or turned such rights over to the Government.

(c) Contract completion or termination. Upon contract completion or termination, the contractor shall ensure final disposition of all Government-owned records to a Federal Record Center, the National Archives and Records Administration, to a successor contractor, its designee, or other destinations, as directed by the Contracting Officer. Upon the request of the Government, the contractor shall provide either the original contractor-owned records or copies of the records identified in paragraph (b) of this clause, to DOE or its designees, including successor contractors. Upon delivery, title to such records shall vest in DOE or its designees, and such records shall be protected in accordance with applicable federal laws (including the Privacy Act) as appropriate. If the contractor chooses to provide its original contractor-owned records to the Government or its designee, the contractor shall retain future rights to access and copy such records as needed.

(d) Inspection, copying, and audit of records. All records acquired or generated by the Contractor under this contract in the possession of the Contractor, including those described at paragraph (b) of this clause, shall be subject to inspection, copying, and audit by the Government or its designees at all reasonable times, and the Contractor shall afford the Government or its designees reasonable facilities for such inspection, copying, and audit; provided, however, that upon request by the Contracting Officer, the Contractor shall deliver such records to a location specified by the Contracting Officer for inspection, copying, and audit. The Government or its designees shall use such records in accordance with applicable federal laws (including the Privacy Act), as appropriate.

(e) Applicability. This clause applies to all records created, received and maintained by the contractor without regard to the date or origination of such records including all records acquired from a predecessor contractor.

(f) Records maintenance and retention. Contractor shall create, maintain, safeguard, and disposition records in accordance with 36 CFR Chapter XII, Subchapter B, “Records Management” and the National Archives and Records Administration (NARA)-approved Records Disposition Schedules. Records retention standards are applicable for all classes of records, whether or not the records are owned by the Government or the contractor. The Government may waive application of the NARA-approved Records Disposition Schedules, if, upon termination or completion of the contract, the Government exercises its right under paragraph (c) of this clause to obtain copies of records described in paragraph (b) and delivery of records described in paragraph (a) of this clause.

Subcontracts. The contractor shall include the requirements of this clause in all subcontracts that contain the Integration of Environment, Safety and Health into Work Planning and Execution clause at 952.223–71 or, the Radiation Protection and Nuclear Criticality clause at 952.223–72.