

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
**Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada**
Pacific Region
401 - 1230 Government Street
Victoria, B.C.
V8W 3X4
Bid Fax: (250) 363-3344

REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION

**Proposal To: Public Works and Government
Services Canada**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

**Proposition aux: Travaux Publics et Services
Gouvernementaux Canada**

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

Title - Sujet STRUCTURAL COLLAPSE RESCUE TRAINING	
Solicitation No. - N° de l'invitation W0103-156646/A	Date 2014-07-21
Client Reference No. - N° de référence du client W0103-156646	
GETS Reference No. - N° de référence de SEAG PW-\$VIC-240-6517	
File No. - N° de dossier VIC-4-37059 (240)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-08-06	Time Zone Fuseau horaire Pacific Daylight Saving Time PDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Hogg(VIC), Mike	Buyer Id - Id de l'acheteur vic240
Telephone No. - N° de téléphone (250) 363-3916 ()	FAX No. - N° de FAX (250) 363-3344
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DEPARTMENT OF NATIONAL DEFENCE CFB ESQUIMALT STN FORCES P.O.BOX 17000 VICTORIA British Columbia V9A7N2 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Vendor/Firm Name and Address

**Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution

Public Works and Government Services Canada - Pacific
Region
401 - 1230 Government Street
Victoria, B. C.
V8W 3X4

Delivery Required - Livraison exigée See Herein	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

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PART 1 - GENERAL INFORMATION

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Statement of Work

The Work to be performed is detailed under Annex "A".

3. Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

PART 2 - BIDDER INSTRUCTIONS

1. Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2013-06-01) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

2. Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

3. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than (10) calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the questions or may request that the Bidder do so, so that the proprietary nature of the question is eliminated, and the enquiry can be answered with copies to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

4. Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in British Columbia.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

1. Bid Preparation Instructions

Canada requests that bidders provide their bid in separately bound sections as follows:

Section I: Technical Bid (2 hard copies)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copy)

Section IV: Additional Information (1 hard copy)

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Canada requests that bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process Policy on Green Procurement (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and

- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

Section I: Technical Bid

In their technical bid, bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment. The total amount of Applicable Taxes must be shown separately.

Section III: Certifications

Bidders must submit the certifications required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

2. Basis of Selection

- 2.1 A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the lowest evaluated price will be recommended for award of a contract.

PART 5 - CERTIFICATIONS

Bidders must provide the required certifications and documentation to be awarded a contract.

The certifications provided by bidders to Canada are subject to verification by Canada at all times. Canada will declare a bid non-responsive, or will declare a contractor in default, if any certification made by the Bidder is found to be untrue whether during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply with this request will also render the bid non-responsive or will constitute a default under the Contract.

1. Mandatory Certifications Required Precedent to Contract Award

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1.1 Code of Conduct and Certifications - Related documentation

By submitting a bid, the Bidder certifies that the Bidder and its affiliates are in compliance with the provisions as stated in Section 01 Code of Conduct and Certifications - Bid of Standard Instructions 2004. The related documentation therein required will assist Canada in confirming that the certifications are true.

1.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "[FCP Limited Eligibility to Bid](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)" list (http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml) available from Human Resources and Skills Development Canada (HRSDC) - Labour's website.

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "[FCP Limited Eligibility to Bid](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)" list at the time of contract award.

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement

There is no security requirement applicable to this Contract.

2. Statement of Work

The Work to be performed is detailed under Annex "A".

3. Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

3.1 General Conditions

2010C (2013-06-27), General Conditions - Services (Medium Complexity) apply to and form part of the Contract.

4. Term of Contract

4.1 Period of the Contract

The period of the Contract is from _____

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Mike Hogg
Title: Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch

Telephone: 250-363-3916
Facsimile: 250-363-0395
E-mail address: mike.hogg@pwgsc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

5.2 Project Authority

The Project Authority for the Contract is:

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone : ____ ____ ____
Facsimile: ____ ____ ____
E-mail address: _____

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority, however the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

5.3 Contractor's Representative

.

6. Payment

6.1 Basis of Payment

6.2 Limitation of Expenditure

Canada's total liability to the Contractor under the Contract must not exceed \$ _____. Customs duties are included and Applicable Taxes are extra. No increase in the total liability of Canada or in the price of the Work resulting from any design changes, modifications or interpretations of the Work, will be authorized or paid to the Contractor unless these design changes, modifications or interpretations have

been approved, in writing, by the Contracting Authority before their incorporation into the Work. The Contractor must not perform any work or provide any service that would result in Canada's total liability being exceeded before obtaining the written approval of the Contracting Authority. The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum: when it is 75 percent committed, or four (4) months before the contract expiry date, or as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work, whichever comes first.

If the notification is for inadequate contract funds, the Contractor must provide to the Contracting Authority a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability

7. Invoicing Instructions

The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

8. Certifications

8.1 Compliance

Compliance with the certifications and related documentation provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification, provide the related documentation or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

9. Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____.

10. Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement;
- (b) the supplemental general conditions 2003 (2013-06-01) Standard Instructions - Goods or Services - Competitive Requirements;
- (c) the general conditions 2010C (2013-06-27), General Conditions - Services (Medium Complexity)
- (d) Annex A, Statement of Work ;
- (e) Annex B, Basis of Payment
- (f) the Contractor's bid dated _____

11. Defence Contract

Solicitation No. - N° de l'invitation

W0103-156646/A

Amd. No. - N° de la modif.

File No. - N° du dossier

VIC-4-37059

Buyer ID - Id de l'acheteur

vic240

Client Ref. No. - N° de réf. du client

W0103-156646

CCC No./N° CCC - FMS No/ N° VME

SACC Manual clause A9006C (2012-07-16) Defence Contract

Solicitation No. - N° de l'invitation

W0103-156646/A

Amd. No. - N° de la modif.

File No. - N° du dossier

VIC-4-37059

Buyer ID - Id de l'acheteur

vic240

Client Ref. No. - N° de réf. du client

W0103-156646

CCC No./N° CCC - FMS No/ N° VME

ANNEX "A"
STATEMENT OF WORK

See attached below

Solicitation No. - N° de l'invitation

W0103-156646/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

vic240

Client Ref. No. - N° de réf. du client

File No. - N° du dossier

CCC No./N° CCC - FMS No/ N° VME

W0103-156646

VIC-4-37059

ANNEX "B"**BASIS OF PAYMENT**

Prices are all inclusive for the provision of ALL necessary labour, tools, equipment and materials, transportation, mileage, accommodations and meals. No other charges will be allowed.

Item	Description	U of I	Qty	Total Cost
1	One (1) 50-hour Level I Structural Collapse Course using tools available in the CFB Esquimalt tool inventory, with a course size between 10 and 15 students	LOT	1	\$
2	One (1) 40-hour Level II Structural Collapse Course using tools available in the CFB Esquimalt tool inventory, with a course size between 18 and 20 students	LOT	1	\$
SUBTOTAL				\$
GST/HST				\$
TOTAL				\$

ANNEX "C"**INSURANCE****Commercial General Liability Insurance**

1. The Contractor must obtain Commercial General Liability Insurance, and maintain it in force throughout the duration of the Contract, in an amount usual for a contract of this nature, but for not less than \$2,000,000 per accident or occurrence and in the annual aggregate.

2. The Commercial General Liability policy must include the following:

(a) Additional Insured: Canada is added as an additional insured, but only with respect to liability arising out of the Contractor's performance of the Contract. The interest of Canada should read as follows: Canada, as represented by Public Works and Government Services Canada.

(b) Bodily Injury and Property Damage to third parties arising out of the operations of the Contractor. (c) Products and Completed Operations: Coverage for bodily injury or property damage arising out of goods or products manufactured, sold, handled, or distributed by the Contractor and/or arising out of operations that have been completed by the Contractor.

(d) Personal Injury: While not limited to, the coverage must include Violation of Privacy, Libel and Slander, False Arrest, Detention or Imprisonment and Defamation of Character.

(e) Cross Liability/Separation of Insureds: Without increasing the limit of liability, the policy must protect all insured parties to the full extent of coverage provided. Further, the policy must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each. (f) Blanket Contractual Liability: The policy must, on a blanket basis or by specific reference to the Contract, extend to assumed liabilities with respect to contractual provisions.

(g) Employees and, if applicable, Volunteers must be included as Additional Insured.

(h) Employers' Liability (or confirmation that all employees are covered by Worker's compensation (WSIB) or similar program)

(i) Broad Form Property Damage including Completed Operations: Expands the Property Damage coverage to include certain losses that would otherwise be excluded by the standard care, custody or control exclusion found in a standard policy.

(j) Notice of Cancellation: The Insurer will endeavour to provide the Contracting Authority thirty (30) days written notice of policy cancellation.

(k) If the policy is written on a claims-made basis, coverage must be in place for a period of at least 12 months after the completion or termination of the Contract. (Contracting officers must insert the applicable options below and renumber accordingly.)

(l) Litigation Rights: Pursuant to subsection 5(d) of the Department of Justice Act, S.C. 1993, c. J-2, s.1, if a suit is instituted for or against Canada which the Insurer would, but for this clause, have the right to pursue or defend on behalf of Canada as an Additional Named Insured under the insurance policy, the Insurer must promptly contact the Attorney General of Canada to agree on the legal strategies by sending a letter, by registered mail or by courier, with an acknowledgement of receipt. For the province of Quebec, send to:

Director Business Law Directorate,
Quebec Regional Office (Ottawa),
Department of Justice,
284 Wellington Street, Room SAT-6042,
Ottawa, Ontario, K1A 0H8

For other provinces and territories, send to:

Senior General Counsel,
Civil Litigation Section,
Department of Justice
234 Wellington Street, East Tower
Ottawa, Ontario K1A 0H8

A copy of the letter must be sent to the Contracting Authority. Canada reserves the right to co-defend any action brought against Canada. All expenses incurred by Canada to co-defend such actions will be at Canada's expense. If Canada decides to co-defend any action brought against it, and Canada does not agree to a proposed settlement agreed to by the Contractor's insurer and the plaintiff(s) that would result in the settlement or dismissal of the action against Canada, then Canada will be responsible to the Contractor's insurer for any difference between the proposed settlement amount and the amount finally awarded or paid to the plaintiffs (inclusive of costs and interest) on behalf of Canada.

W0103-156646
USAR Structural Collapse Rescue Training

Mandatory Technical Criteria

1. Bids submitted for this requirement must clearly demonstrate that the Bidder meets all of the mandatory criteria to be deemed compliant. Failure to demonstrate this will result in the bid being declared non-responsive and given no further consideration.
2. The Bidder must clearly demonstrate relevant experience and qualifications. Bidders are advised that only listing experience without providing any supporting data to describe where and how such experience was obtained will not constitute "demonstrated" for the purpose of evaluation. Supporting data must describe responsibilities, duties and relevance to the requirements herein. This may include resumes (if applicable) and/or any other documentation necessary to demonstrate experience and knowledge attained. Simply repeating the statements contained in the SOW is not sufficient. The Bidder must provide complete details as to where, when (month and year) and how (through which activities/responsibilities) the stated qualification and experience were obtained.
3. In order to evaluate the number of months or years of experience attained, the bidder must, as a minimum, identify the month and year when the experience commenced and the month and year when the experience was completed. Failure to provide this information in response to a mandatory criterion, wherein the number of months or years of experience is required in order to calculate number of months or years' experience attained, will result in the bid being declared non-responsive.
4. Failure to provide detailed supporting information to demonstrate how the Bidder meets the mandatory criteria will result in the bid being declared non-responsive.
5. In the case where timelines of experience gained in two or more projects overlap, the duration of time common to each project/experience will not be counted more than once. Experience and knowledge must be relevant to the requirement.
6. It is recommended that bidders include a grid in their bids, cross-referencing the items of the SOW and evaluation criteria to statements of compliance with reference to supporting data and/or if applicable, resume evidence contained in their bids.
7. The compliance grid, by and of itself, does not constitute demonstrated evidence. Only resumes (if applicable) and/or other supporting documentation will be accepted as evidence.

#	Mandatory Criteria	Meets / Doesn't Meet
M1	<p>The training material must meet or exceed the requirements of NFPA 1006 Chapters 5 and 9; and the Heavy Operational Level of the Canadian USAR Classification Guide (http://www.publicsafety.gc.ca/cnt/rsrscs/pblctns/rbn-srch-rsc/index-eng.aspx).</p> <p>Bidder must submit the training material and sample examinations to be used. Training materials will be evaluated to ensure that all teaching points required are addressed.</p> <p>The training material and sample examinations must be submitted on CD with files in either PDF or DOC format. It is requested that the files be read-only. It is the responsibility of the Bidder to ensure that the correct information is included on the CD and that the CD works. PWGSC reserves the right to distribute the information contained on the CD to the evaluation team for evaluation purposes.</p>	

W0103-156646
USAR Structural Collapse Rescue Training

M2	<p>To demonstrate the proposed Lead Instructor's qualifications, the Bidder must provide:</p> <p>a) A summary of courses taught, demonstrating a minimum of six years' experience teaching structural collapse rescue training. Must include name of course(s), dates, client name(s) and contact information,</p> <p>b) A resume or other documentation showing that the proposed Lead Instructor has a minimum of four years' experience as an active member of a USAR team.</p> <p>c) A copy of the proposed Lead Instructor's certificate(s) and/or transcript(s) from NFPA or other certifying body demonstrating that he/she is qualified to NFPA 1041 Level II Fire and Emergency Services Instructor, or equivalent.</p>	
M3	<p>For each of at least three (3) other proposed instructors, the Bidders must provide:</p> <p>a) A summary of courses taught, demonstrating a minimum of two years' experience teaching structural collapse rescue training. Must include name of course(s), dates, client name(s) and contact information,</p> <p>b) A copy of the proposed Instructor's certificate(s) and/or transcript(s) from NFPA or other certifying body demonstrating that he/she is qualified to NFPA 1041 Level I Fire and Emergency Services Instructor, or equivalent.</p>	

Annex A Statement of Work

1. Title

Structural Collapse Rescue Level I and II Training

2. Background

a) The Canadian Forces Base (CFB) Esquimalt Urban Search and Rescue (USAR) Team is a combined Military and Civilian team that specializes in structural collapse rescue. The USAR Team is required to have Heavy Technical Rescue capability, designed for structural collapse rescue in the event of a natural or man-made disaster.

b) In order to meet this requirement, USAR Team members require training to perform to NFPA Standards 1006 and 1670.

3. Objective

To provide USAR Team members with Level I and II Structural Collapse courses.

4. Scope

a) The training must cover the aspects required by the National Fire Protection Association standards *1006 – Standard for Technical Rescuer Professional Qualifications* and *1670 – Standard on Operations and Training for Technical Search and Rescue Incidents*. The training must be completed in a two-week time-frame and must include both theory and practical instruction.

b) The training material must meet or exceed the requirements of NFPA 1006 Chapters 5 and 9; and the Heavy Operational Level of the Canadian USAR Classification Guide (<http://www.publicsafety.gc.ca/cnt/rsrscs/pblctns/rbn-srch-rsc/index-eng.aspx>).

c) The training must take place before 31 March 2015. The specific training dates will be determined by the DND Project Authority in consultation with the Contractor.

5. Tasks

The Contractor must deliver on site at CFB Esquimalt, using tools available in the CFB Esquimalt tool inventory:

a) one (1) 50-hour Level I Structural Collapse Course to between 10 and 15 students; and

b) one (1) 40-hour Level II Structural Collapse Course to between 18 and 20 students.

6. Constraints

a) The training must be delivered in English.

b) The Contractor must provide all visual aids and teaching materials.

c) The Contractor must ensure that a ratio of one qualified instructor for every five trainees is maintained throughout all practical phases of the training.

d) The Contractor must provide one (1) lead instructor with:

- minimum of six (6) years experience teaching structural collapse rescue training;
- minimum of four (4) years experience as an active member of a USAR team; and

Annex A Statement of Work

- minimum qualification: NFPA 1041 Level II Fire and Emergency Services Instructor, or equivalent.
- e) Other instructors must each have:
- minimum of two (2) years experience teaching structural collapse rescue training; and
 - minimum qualification: NFPA 1041 Level I Fire and Emergency Services Instructor, or equivalent.

7. Client Support

DND will provide the following:

- a minimum of one person to administer logistical support;
- a classroom facility, with overhead projector, flip charts, computer for Power Point presentations (Note: all disks/USB flash drives must be checked for viruses prior to use in DND computers);
- an outdoor training site;
- USAR equipment cache; and
- building materials.

8. Deliverables

a) 50-hour (five 10-hour days) – Level I Structural Collapse Course:

- i. Must include, at a minimum, classroom or demonstration training in:
 - Rescue Scene Management, Scene Size-up & I.C.S,
 - Disaster Site Hazards & Night Operations,
 - Personal Protective Equipment,
 - Building Construction and Victim Location Determination,
 - Rescue Incident Planning and Phases of Rescue,
 - Basic Search and Recon Techniques,
 - Power and Hand Tool Use & Care and
 - Logistic Support Operations.
- ii. Must include, at a minimum, classroom and hands-on training in:
 - Structural Collapse Rope Rescue Techniques,
 - Heavy Load Lifting and Moving by Hand Tools and Airbags,
 - Entrapped Victim Release/Removal,
 - Steel Cutting and Petrogen Torch Operations,
 - Concrete, Wood and Metal Breaching using Hand and Power Tools; and
 - Wood and Air Shore Stabilization Systems; T-spot, Vertical, Horizontal, Window/Door, Raker, and Cribbing.

b) 40-hour (four 10-hour days) – Level II Structural Collapse Course:

- i. Must include, at a minimum, classroom or demonstration training in:
 - Advanced Command and Control,
 - Advanced Rescue Incident Planning,
 - Advanced Search Technique Demonstration, and
 - Advanced Support Operations.
- ii. Must include, at a minimum, classroom and hands-on training in:
 - Advanced Heavy Lift and Crane Ops,
 - Advanced Concrete and Structural Breaching, and

Annex A Statement of Work

- Advanced Wood and Air Shoring Stabilization Systems; Sloped Surface, Stairwell, Laced Post.

- c) Fire Protection Publications *Technical Rescue for Structural Collapse* training manual (North American Version) to each student;
- d) A written exam for all students to ensure that they meet the requirements of NFPA 1006.
- e) A student practical evaluation of all required skill sets to ensure that the requirements of NFPA 1006 are met.

9. Reports

The Contractor will be responsible to provide the Project Authority with a written report outlining each student's strengths and weaknesses. The reports, and a certificate of completion for each student, must be submitted to the Project Authority no later than one (1) month after course completion.