

**Attachment 1 of 3**

**TECHNICAL PROPOSAL**

The bid must meet ALL the mandatory technical criteria specified below.

Any required supporting documentation is to be included in Attachment 1 to part 3.

Bids which fail to meet the mandatory technical criteria will be declared non-responsive

<b>MT 1.0 - OPERATOR</b>	
MT 1.1	<p style="text-align: center;"><b><u>Certificate.</u></b></p> <p>The Bidder must provide a copy of their Flight Training Unit's (FTU's) <b>Operator Certificate.</b></p>
MT 1.2	<p style="text-align: center;"><b><u>FTU Location.</u></b></p> <p>The Bidder must provide their</p> <ul style="list-style-type: none"> <li>A. FTU operating name, Procurement Business Number (PBN)</li> <li>B. Civil Address, and</li> <li>C. Province (Region) of Operation.</li> </ul>
MT1.3	<p style="text-align: center;"><b><u>Personnel.</u></b></p> <p>The Bidder must provide the full contact information (<b>name, tel. email</b>) for each of their:</p> <ul style="list-style-type: none"> <li><b>A. Full-Time Flight Training Unit Manager,</b></li> <li><b>B. Chief Flying Instructor, and</b></li> <li><b>C. Flight or Aviation Safety Officer.</b></li> </ul> <p>Of note, one individual may be A and B, but not A, B AND C.</p>
MT 1.4	<p style="text-align: center;"><b><u>Experience.</u></b></p> <p>The Bidder must clearly demonstrate 36 months of operating experience within the past 40 months under their Transport Canada Flight Training Unit Certificate.</p>
<b>MT 2.0 - AIRCRAFT</b>	
MT 2.1	<p style="text-align: center;"><b><u>Aircraft Availability.</u></b></p> <p>The Bidder must provide a <b>list of aircraft, including type and model</b>, which will be solely dedicated to the Cadets during their training period AND this list must clearly demonstrate that:</p>

	<p><b>A.</b> The number of aircraft meets the Bidder's proposed Student allocation in a ratio of <b>four (4) Students to one (1) Airplane</b>, with one Spare Airplane, AND</p> <p><b>B.</b> These aircraft for Cadet use are of similar type and configuration i.e. a 'harmonized fleet'.</p>
<b>MT 3.0 - INSTRUCTORS &amp; COURSE SYLLABUS</b>	
<b>MT 3.1</b>	<p style="text-align: center;"><b><u>Cadet Training Syllabus and Schedule.</u></b></p> <p>The Bidder must submit a detailed <i>draft</i> <b>Cadet Flying Training Syllabus</b> that meets the following Cadet training constraints:</p> <ul style="list-style-type: none"> <li>a. one free day in each week for each Air Cadet;</li> <li>b. maximum of twelve-hour (12) duty days and ending no later than 9PM (21:00 hours);</li> <li>c. minimum of 12 hours of Crew Rest;</li> <li>d. a minimum of 45 hours of ground school per Cadet;</li> <li>e. a minimum of 45 flying hours and an average of 48 hours per Cadet;</li> <li>f. not to exceed 3.0 hrs of the total flying hours in a Level 2 or higher Flying Training Device;</li> <li>g. delivered within 7 weeks during July and August each year; and</li> <li><b>h. maximum ratio of 4 Cadets to 1 Instructor.</b></li> </ul>
<b>MT 3.2</b>	<p>The Bidder's <b>Cadet Training Syllabus</b> must clearly demonstrate that the number of Instructors meets the Bidder's proposed Student allocation of <u>not less than 6 Cadets</u>, and in a ratio of not greater than four Students to one Instructor:</p> <ul style="list-style-type: none"> <li>A. Proposed number of Cadet Allocation _____ (Bidder to insert #);</li> <li>B. Instructor Availability _____ (Bidder to insert #).</li> </ul>
<b>MT 4.0 - FLIGHT SAFETY</b>	
<b>MT 4.1</b>	<p style="text-align: center;"><b><u>Flight Safety Program (Safety Management System).</u></b></p> <p>The Bidder must provide a <b>Table of Contents of their Safety Management System (SMS) manual or link to their website where their manual is found.</b></p>

<p>MT 4.2</p>	<p style="text-align: center;"><b><u>Airspace. Flight Training Area Description.</u></b></p> <p>The bidder must provide a simple description of the Flight Training Area to be used for Cadet training and must include an <b>Airspace map</b> or diagram.</p>
<p>MT4.3</p>	<p style="text-align: center;"><b><u>Airport Access.</u></b></p> <p>The Flying Training Unit must provide the <b>names or airport identifier (e.g. YOW) of the accessible airports</b> intended for Cadet training that are both controlled and uncontrolled airports.</p>
<p><b>MT 5.0 - CERTIFICATIONS</b></p>	
<p><b>OPERATOR</b></p>	
<p>MT 5.1</p>	<p style="text-align: center;"><b><u>Ramps.</u></b></p> <p>The Bidder certifies that they have a Foreign Object Debris (FOD) program for ramp areas under their control:</p> <p>Signed: _____ Dated: _____</p>
<p>MT 5.2</p>	<p style="text-align: center;"><b><u>Crash Response Plan.</u></b></p> <p>Bidder certifies that their written company Crash Response Plan is fully integrated with the Airport Crash and Occurrence Response Plan.</p> <p>Signed: _____ Dated: _____</p>
<p>MT 5.3</p>	<p style="text-align: center;"><b><u>Bidder Resources.</u></b></p> <p>The Bidder must certify that they have access to the following Resources:</p> <p>A. Transport Canada Authorized Person(s);        B. Aviation Language Examiner(s);        C. Pilot Examiner(s); and        D. Industry Canada Aeronautical Radio Licence Examiner(s):</p> <p>Signed: _____ Dated: _____</p>
<p><b>MT 6.0 - AIRCRAFT AND MAINTENANCE</b></p>	
<p>MT 6.1</p>	<p style="text-align: center;"><b><u>Aircraft Maintenance to CAR 571 &amp; 573 Standards.</u></b></p> <p>The Bidder certifies that the maintenance of all proposed Cadet training aircraft complies with both CAR 571 and CAR 573 Standards:</p> <p>Signed: _____ Dated: _____</p>
<p>MT-6.2</p>	<p>The Bidder certifies compliance of their intended Aircraft Maintenance Organization (AMO) with CAR 573.10 by providing a copy of the</p>

	<p><b>Aircraft Maintenance Organization Certificate</b> for the intended Aircraft Maintenance Organization (AMO).          (Bidder must attach AMO Certificate)</p>
MT 6.3	<p style="text-align: center;"><b><u>Aircraft Maintenance Manuals.</u></b></p> <p>The Bidder certifies that the AMO has up-to-date Aircraft Maintenance Manuals on hand (paper or electronic) for the proposed Cadet training aircraft:</p> <p>Signed: _____ Dated: _____</p>
MT 6.4	<p style="text-align: center;"><b><u>Aircraft Equipment.</u></b></p> <p>The Bidder certifies that the proposed Cadet training aircraft 'harmonized fleet' are all equipped or operated with:</p> <ol style="list-style-type: none"> <li>1. 100LL AVGas,</li> <li>2. Headsets,</li> <li>3. Microphones, and</li> <li>4. Mode C transponder</li> </ol> <p>Signed: _____ Dated: _____</p>
<p><b>MT 7.0 - CADET TRAINING</b></p>	
MT 7.1	<p style="text-align: center;"><b><u>Internet Access.</u></b></p> <p>The Bidder certifies that the Flight Training Unit location has Internet and Computer availability for the Cadets for such things as Weather and Flight Planning:</p> <p>Signed: _____ Dated: _____</p>
MT 7.2	<p style="text-align: center;"><b><u>Flight Training Unit:</u></b></p> <p><b>PROXIMITY TO DND PROVIDED Accommodations &amp; Meals.</b>          Provision of accommodations and meals are not the Bidder's responsibility under this requirement. However, reasonable accommodations are mandatory for the Cadets near each local Flying School.</p> <p>The Bidders must <b>provide the name of one establishment</b> that meets the following criteria:</p> <p>A. Located within 30 minutes of driving time at 7:00 AM from the training location (according to Google Map) and under typical summer road and weather conditions;</p> <p>AND</p>

	<p>B. Any DND Owned or Operated Facility that would be willing to provide both sleeping accommodations and meals for the number of Students proposed plus up to four (4) Training Officers;</p> <p>OR</p> <p>Any Government Owned or Operated Facility that would be willing to provide both sleeping accommodations and meals for the number of Students proposed plus up to four (4) Training Officers;</p> <p>OR</p> <p>Commercial Accommodations and Meals:</p> <ul style="list-style-type: none"><li>• Where the nightly room rate per person does not exceed the Canadian City Rate Limits as published by PSPC , OR</li><li>• Where the nightly room rate does not appear in the list above, the nightly room rate shall not exceed \$100.00 room rate per person per night, AND</li><li>• Commercial meals where the daily meal cost per person per day does not exceed \$64.05.” <a href="https://www.njc-cnm.gc.ca/s3/en">https://www.njc-cnm.gc.ca/s3/en</a></li></ul> <p>OR</p> <p>Any facility <b>used by DND Air Cadets in the past 5 years.</b></p> <p>Bidders must provide the establishment name and address of one accommodation that meets the above criteria.</p> <p>Name of Business: _____</p> <p>Address of Business: _____</p>
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