

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

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

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

MT 4.2	<p align="center"><u>Airspace. Flight Training Area Description.</u></p> <p>The bidder must provide a simple description of the Flight Training Area to be used for Cadet training and must include an Airspace map or diagram.</p>
MT4.3	<p align="center"><u>Airport Access.</u></p> <p>The Flying Training Unit must provide the names or airport identifier (e.g. YOW) of the accessible airports intended for Cadet training that are both controlled and uncontrolled airports.</p>
<p align="center">MT 5.0 - CERTIFICATIONS</p>	
OPERATOR	
MT 5.1	<p align="center"><u>Ramps.</u></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>
MT 5.2	<p align="center"><u>Crash Response Plan.</u></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>
MT 5.3	<p align="center"><u>Bidder Resources.</u></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 align="center">MT 6.0 - AIRCRAFT AND MAINTENANCE</p>	
MT 6.1	<p align="center"><u>Aircraft Maintenance to CAR 571 & 573 Standards.</u></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>
MT-6.2	<p>The Bidder certifies compliance of their intended Aircraft Maintenance Organization (AMO) with CAR 573.10 by providing a copy of the</p>

	Aircraft Maintenance Organization Certificate for the intended Aircraft Maintenance Organization (AMO). (Bidder must attach AMO Certificate)
MT 6.3	<p align="center"><u>Aircraft Maintenance Manuals.</u></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 align="center"><u>Aircraft Equipment.</u></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"> 1. 100LL AVGas, 2. Headsets, 3. Microphones, and 4. Mode C transponder <p>Signed: _____ Dated: _____</p>
MT 7.0 - CADET TRAINING	
MT 7.1	<p align="center"><u>Internet Access.</u></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 align="center"><u>Flight Training Unit:</u></p> <p>PROXIMITY TO DND PROVIDED Accommodations & Meals. 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 provide the name of one establishment 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"> • Where the nightly room rate per person does not exceed the Canadian City Rate Limits as published by PSPC , OR • 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 • Commercial meals where the daily meal cost per person per day does not exceed \$64.05." https://www.njc-cnm.gc.ca/s3/en <p>OR</p> <p>Any facility used by DND Air Cadets in the past 5 years.</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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