RETURN BIDS TO: RETOURNER LES SOUMISSIONS À:

Bid Receiving - Environment Canada / Réception des soumissions – Environnement Canada

BID SOLICITATION DEMANDE DE SOUMISSONS

PROPOSAL TO: ENVIRONMENT CANADA

We offer to perform or provide to Canada the services detailed in the document including any attachments and annexes, in accordance with the terms and conditions set out or referred to in the document, at the price(s) provided.

SOUMISSION À: ENVIRONNEMENT CANADA

Nous offrons d'effectuer ou de fournir au Canada, aux conditions énoncées ou incluses par référence dans le document incluant toutes pièces jointes et annexes, les services détaillés dans le document, au(x) prix indiqué(s).

Title – Titre

Monitoring Shorebirds and Waterbirds in Central America

EC Bid Solicitation No. /SAP No. – Nº de la demande de soumissions EC / Nº SAP 5000026064

Date of Bid solicitation (YYYY-MM-DD) – Date de la demande de soumissions (AAAA-MM-JJ) 2016-12-02

Bid Solicitation Closes (YEAR-MM-DD) - La demande de soumissions prend fin (AAAA-MM-JJ)

Time Zone – Fuseau horaire

EST

at - à 2:00 P.M. on - le 2016-12-02

F.O.B – F.A.B

Address Enquiries to - Adresser toutes questions à

Christina Granda

Christina.Granda@canada.ca

Telephone No. – Nº de téléphone 819-938-3835

Fax No. – Nº de Fax

Delivery Required (YYYY-MM-DD) – Livraison exigée (AAAA-MM-JJ)

Destination - of Services / Destination des services

Environment Canada 351 St. Joseph Blvd. Gatineau, QC

CANADA K1A 0H3

Security / Sécurité

There is no security requirement associated with this solicitation.

Vendor/Firm Name and Address - Raison sociale et adresse du fournisseur/de l'entrepreneur

Telephone No. – N° de téléphone

Fax No. - N° de Fax

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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Monitoring Shorebirds and Waterbirds in Central America

PART 1 - GENERAL INFORMATION

1. Introduction

The bid solicitation is divided into seven parts plus attachments and annexes, as follows:

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;
- Part 3 Bid Preparation Instructions: provides bidders with instructions on how to prepare their bid;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, and the basis of selection;
- Part 5 Certifications: includes the certifications to be provided; and
- Part 7 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Attachments include the Confidentiality Agreement, Financial Bid Presentation Sheet, Mandatory Technical Criteria and Point Rated Technical Criteria

The Annexes include the Statement of Work, the Basis of Payment, the Non-Disclosure Certification, and the Schedule of Milestones.

2. Summary

- 2.1 Environment Canada has a requirement for monitoring Shorebirds and Waterbirds in Central America as detailed in the Statement of Work, Annex A to the bid solicitation. The period of the contract is from contract award to **March 31, 2017.**
- 2.3 Bidders must provide a list of names, or other related information as needed, pursuant to section 01 Integrity Provisions of Standard Instructions 2003 2016-04-04
- 2.4
 For services requirements, bidders in receipt of a pension or a lump sum payment must provide the required information as detailed in article 3 of Part 2 of the bid solicitation.

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

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 PWGSC <u>Standard Acquisition Clauses and Conditions Manual</u> (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 (2016-04-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

The standard instructions 2003 are modified as follows:

Under "Text" at 02:

Delete: "Procurement Business Number"

Insert: "Deleted"

At Section 02 Procurement Business Number

Delete: In its entirety **Insert:** "Deleted"

At Section 05 Submission of Bids, Subsection 05 (2d):

Delete: In its entirety

Insert: "send its bid only to Environment Canada (EC) as specified on page 1 of the bid solicitation or to

the address specified in the bid solicitation;"

At Section 06 Late Bids:

Delete: "PWGSC"

Insert: "Environment Canada"

At Section 07 Delayed Bids:

Delete: "PWGSC"

Insert: "Environment Canada"

At Section 08 Transmission by Facsimile, Subsection 08 (1):

Delete: In its entirety

Insert: "Bids may be submitted by facsimile if specified in the bid solicitation."

At Section 12 Rejection of Bid, Subsection 12 (1) a. and b.:

Delete: In their entirety

Insert: "Deleted"

At Section 17 Joint Venture, Subsection 17 (1) b.:

Delete: "the Procurement Business Number of each member of the joint venture,"

Insert: "Deleted"

At Section 20 Further Information, Subsection 20 (2):

Delete: In its entirety **Insert:** "Deleted"

At Section 05 Submission of Bids, Subsection 05 (4):

Delete: "sixty (60) days"

Insert: "one hundred and twenty (120) days"

2. Submission of Bids

Bids must be submitted to Environment Canada (EC) at the address and by the date, time and place indicated on page 1 of the bid solicitation.

2.1 Confidential Information for Bidding

In order to prepare a bid in response to the bid solicitation, suppliers must have access to information that is confidential or proprietary to Canada or a third party. It is a condition of the bid solicitation that bidders sign a Confidentiality Agreement substantially in the form set out in Attachment 1 to Part 2 before being given access to such information at a facility identified in the bid solicitation or before it is provided to them as part of the bid solicitation.

3. Former Public Servant – Competitive Bid

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPS, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

Definitions

For the purposes of this clause, "former public servant" is any former member of a department as defined in the *Financial Administration Act*, R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

- a. an individual;
- an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means a pension or annual allowance paid under the *Public Service Superannuation Act* (PSSA), R.S., 1985, c.P-36, and any increases paid pursuant to the *Supplementary Retirement Benefits Act*, R.S., 1985, c.S-24 as it affects the PSSA. It does not include pensions payable pursuant to the *Canadian Forces Superannuation Act*, R.S., 1985, c.C-17, the *Defence Services Pension Continuation Act*, 1970, c.D-3, the *Royal Canadian Mounted Police Pension Continuation Act*, 1970, c.R-10, and the *Royal Canadian Mounted Police Superannuation Act*, R.S., 1985, c.R-11, the *Members of Parliament*

Retiring Allowances Act, R.S., 1985, c.M-5, and that portion of pension payable to the Canada Pension Plan Act, R.S., 1985, c.C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension? Yes () No ()

If so, the Bidder must provide the following information, for all FPS in receipt of a pension, as applicable:

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with Contracting Policy Notice: 2012-2 and the Guidelines on the Proactive Disclosure of Contracts.

Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **Yes** () **No** ()

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

4. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than five (5) 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 question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated and the enquiry can be answered to all bidders. Enquiries not submitted in a form that can be distributed to all bidders may not be answered by Canada.

5. Applicable Laws

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

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.

6. Basis for Canada's Ownership of Intellectual Property

Environment Canada has determined that any intellectual property rights arising from the performance of the Work under the resulting contract will belong to Canada, on the following grounds:

(6.4.1) the main purpose of the contract, or of the deliverables contracted for, is to generate knowledge and information for public dissemination;

ATTACHMENT 1 TO PART 2 - CONFIDENTIALITY AGREEMENT

TO: HER MAJESTY THE QUEEN IN RIGHT OF CANADA ("CANADA"), AS REPRESENTED BY ENVIRONMENT CANADA

The description of the requirement of bid solicitation No.5000026064 contains information that is confidential or proprietary to Canada or to a third party (the Confidential Information) that is not to be disclosed or used in any way other than as set out below.

- 1. The Supplier agrees that:
- (a) it must not, without first obtaining the written permission of the Contracting Authority, disclose to anyone, other than an employee or a proposed subcontractor with a need to know, the Confidential Information:
- (b) it must not make copies of the Confidential Information or use it for any purpose other than for the preparation of a bid in response to the bid solicitation identified above;
- (c) at close or early termination of the bid period, it must immediately deliver the Confidential Information to the Contracting Authority as well as every draft, working paper and note that contains any information related to the Confidential Information.
- The Supplier must require any proposed subcontractor referred to in (a) above to execute a Confidentiality Agreement on the same conditions as those contained in this agreement.
- 3. The Supplier acknowledges and agrees that it will be liable for any and all claims, loss, damages, costs, or expenses incurred or suffered by Canada caused by the failure of the Supplier, or by anyone to whom the Supplier discloses the Confidential Information to comply with these conditions.
- 4. Nothing in this Confidentiality Agreement should be construed as limiting the Supplier's right to disclose any information to the extent that such information:
- (a) is or becomes in the public domain through no fault of the Supplier or any proposed subcontractor;
- (b) is or becomes known to the Supplier from a source other than Canada, except any source that is known to the Supplier to be under an obligation to Canada not to disclose the information;
- (c) is independently developed by the Supplier; or
- (d) is disclosed under compulsion of a legislative requirement or any order of a court or other tribunal having jurisdiction.

Name of Supplier
Signed by its authorized representative
Date

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 (1 softcopy)

Section II: Financial Bid (1 soft copy)

Section III: Certifications (1 soft 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 a numbering system that corresponds to the bid solicitation.

Section I: Technical Bid

In their technical bid, bidders should demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders should demonstrate their capability and describe their approach in a thorough, concise and clear manner for carrying out the work.

The technical bid should address clearly and in sufficient depth the points that are subject to the evaluation criteria against which the bid will be evaluated. Simply repeating the statement contained in the bid solicitation is not sufficient. In order to facilitate the evaluation of the bid, Canada requests that bidders address and present topics in the order of the evaluation criteria under the same headings. To avoid duplication, bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.

Section II: Financial Bid

- **1.1** Bidders must submit their financial bid in accordance with the Financial Bid Presentation Sheet in Attachment 1 to Part 3. The total amount of Applicable Taxes must be shown separately.
- **1.2** Bidders must submit their financial bid in Canadian funds and in accordance with the Financial Bid Presentation Sheet in Attachment 1 to Part 3. The total amount of Applicable Taxes must be shown separately.
- **1.3** Bidders must submit their price and rate FOB destination; Canadian customs duties and excise taxes included, as applicable; and Applicable Taxes excluded.

1.4 Price Breakdown

In their financial bid, the bidders are requested to provide a detailed breakdown of the price for the following elements for *the performance, of each task, milestone or phase* of the Work, as applicable:

(a) Professional fees: For each individual and (or) labour category to be assigned to the Work, the bidders should indicate: i) the firm hourly rate or the firm daily rate, inclusive of overhead and profit; and ii) the estimated number of hours or days, as applicable. The bidders should indicate the number of hours in one working day.

- (b) Equipment (if applicable): The bidders should specify each item required to complete the Work and provide the pricing basis of each one, Canadian customs duty and excise taxes included, as applicable. These items will be deliverable to Canada upon completion of the contract.
- (c) Materials and Supplies (if applicable): The bidders should identify each category of materials and supplies required to complete the Work and provide the pricing basis. The Bidder should indicate, on a per category basis, whether the items are likely to be consumed during the performance of any resulting contract.
- (d) Travel and Living Expenses (if applicable): The bidders should indicate the number of trips and the number of days for each trip, the cost, destination and purpose of each journey, together with the basis of these costs without exceeding the meal, private vehicle and incidental expenses provided in Appendices B, C and D of the *National Joint Council Travel Directive* and with the other provisions of the directive referring to "travelers", rather than those referring to "employees".
- (e) Subcontracts (if applicable): The bidders should identify all of the proposed subcontractors and provide in their financial bid for each one a price breakdown.
- (f) Other Direct Charges (if applicable): The bidders should identify all of the categories of other direct charges anticipated, such as long distance communications and rentals, providing the pricing basis for each and explaining the relevance to the work described in Part 7 of the bid solicitation.
- (g) Applicable Taxes: The bidders should indicate the Applicable Taxes separately.
- **1.5** Bidders should include the following information in their financial bid:
- (a) Their legal name; and
- (b) The name of the contact person (including this person's mailing address, phone and facsimile numbers and email address) authorized by the Bidder to enter into communications with Canada with regards to their bid; and any contract that may result from their bid.

ATTACHMENT 1 TO PART 3 - FINANCIAL BID PRESENTATION SHEET

The bidder must complete the presentation sheet of the financial bids and include in its financial bid when completed. At the very least, the bidder must meet this financial bid Format Sheet by including in its financial bid for the periods indicated below as per the following milestones;

Environment Canada wishes to establish a contract until March 31, 2017

Deliverable	Payment Schedule	Bidder's price
Deliverable 1	49% of total professional fees	
Deliverable 2	51% of total professional fees	

Option Year 1					
Deliverable	Payment Schedule	Bidder's price			
Deliverable 1	49% of total professional fees				
Deliverable 2	51% of total professional fees				

Option Year 2		
Deliverable	Payment Schedule	Bidder's price
Deliverable 1	49% of total professional	
Deliverable 1	fees	
Deliverable 2	51% of total professional	
Deliverable 2	fees	

Initial Contract Period from Contract Award to 31 March 2017	\$
Option Period 1 from 1 April 2017 to 31 March 2018	\$
Option Period 2 from 1 April 2018 to 31 March 2019	\$
Subtotal	\$
Bidder's Grand Total Price including all option years and applicable taxes	\$

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

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.

1.1 Technical Evaluation

Except where expressly provided otherwise, the experience described in the bid must be the experience of the Bidder itself (which includes the experience of any companies that formed the Bidder by way of a merger but does not include any experience acquired through a purchase of assets or an assignment of contract). The experience of the Bidder's affiliates (i.e. parent, subsidiary or sister corporations), subcontractors, or suppliers will not be considered.

1.1 Technical Evaluation

Mandatory and point rated technical evaluation criteria are included in Attachment 1 to Part 4.

1.2 Financial Evaluation

1.2.1 Mandatory Financial Criteria

Financial Criteria

MF-1 Financial Criteria	Met	Not Met
Initial Contract Period: Environment Canada has established funding for this project at a maximum amount of \$24,500.00 (in Canadian dollars) – excluding taxes – for professional services.		
Option Year 1: Environment Canada has established funding for this project at a maximum amount of \$24,500.00 (in Canadian dollars) – excluding taxes – for professional services.		
Option Year 2: Environment Canada has established funding for this project at a maximum amount of \$24,500.00 (in Canadian dollars) – excluding taxes – for professional services.		

1.2.2 Evaluation of Price

The price of the bid will be evaluated in Canadian dollars, the Applicable Taxes excluded, Canadian customs and excise taxes included.

For evaluation purposes only, the price of the bid will be determined as follows:

- **1.2.2.1** The volumetric data included in the Financial Bid Presentation Sheet detailed in Attachment 1 to Part 3 are provided for bid evaluated price determination purposes only. They are not to be considered as a contract guarantee.
- **1.2.2.2** For bid evaluation and contractor(s) selection purposes only, the evaluated price of a bid will be determined in accordance with the Financial Bid Presentation Sheet detailed in Attachment 1 to Part 3.

2. Basis of Selection

- 1. To be declared responsive, a bid must:
 - a. Comply with all the requirements of the bid solicitation; and
 - b. Meet all mandatory criteria; and
 - c. Obtain the required minimum of 15 points overall for the technical evaluation criteria which are subject to point rating.
 The rating is performed on a scale of 30 points.
- 2. Bids not meeting (a) or (b) or (c) will be declared non-responsive.
- 3. The selection will be based on the highest responsive combined rating of technical merit and price. The ratio will be 70% for the technical merit and 30% for the price.
- 4. To establish the technical merit score, the overall technical score for each responsive bid will be determined as follows: total number of points obtained / maximum number of points available multiplied by the ratio of 70%.
- 5. To establish the pricing score, each responsive bid will be prorated against the lowest evaluated price and the ratio of 30%.
- 6. For each responsive bid, the technical merit score and the pricing score will be added to determine its combined rating.
- 7. Neither the responsive bid obtaining the highest technical score nor the one with the lowest evaluated price will necessarily be accepted. The responsive bid with the highest combined rating of technical merit and price will be recommended for award of a contract.

The table below illustrates an example where all three bids are responsive and the selection of the contractor is determined by a 70/30 ratio of technical merit and price, respectively. The total available points equals 135 and the lowest evaluated price is \$45,000 (45).

Basis of Selection - Highest Combined Rating Technical Merit (70%) and Price (30%)

		Bidder 1	Bidder 2	Bidder 3
Overall Technical Score		115/135	89/135	92/135
Bid Evaluated Price		\$55,000.00	\$50,000.00	\$45,000.00
	Technical Merit Score	115/135 x 70 = 59.63	89/135 x 70 = 46.15	92/135 x 70 = 47.70
Calculations	Pricing Score	45/55 x 30 = 24.55	45/50 x 30 = 27.00	45/45 x 30 = 30.00
Combined Rating		84.18	73.15	77.70
Overall Rating		1st	3rd	2nd

ATTACHMENT 1 TO PART 4, MANDATORY TECHNICAL CRITERIA AND POINT RATED TECHNICAL CRITERIA

Technical Criteria

Mandatory Technical Criteria

Mandatory Technical Criteria for Central American Waterbird Census	Met	Does not Meet
M1. At least three (3) years of experience performing sampling methods for waterbirds following internationally recognized methods.		
M2. At least three (3) years of experience preparing a sampling plan for waterbirds following internationally recognized methods.		
M3. At least three (3) years of experience working with a network of surveyors in the survey countries to ensure the census can be completed in the described time period.		
M4. At least three (3) years of experience managing census data.		
M5. At least two (2) years of experience with outreach and promotion activities related to wildlife conservation in Central America		
M6. At least two (2) years of experience communicating about the ecological importance of wetland habitats for waterbirds and shorebirds in Central America.		
M7. At least two (2) years of experience coordinating training activities for waterbird surveyors in the Neotropics.		

Point Rated Technical Criteria

1. Experience conducting shorebird and/or waterbird surveys in the Neotropics.

The proposal must contain information to show that the bidder has experience conducting waterbird surveys, is familiar with the data collection protocols for Neotropical waterbird censuses and has experience coordinating waterbird censuses with other countries in the Neotropics.

	Rated Criteria	Max Score	Score	Comments
R1. Related Experi	ence			
 10 points for Significant experience. Significant experience is considered performing 7-10 surveys 5 points for some experience. Some experience is considered performing 4-6 surveys 	Rate bidder's experience with waterbird censusing: A. Has experience in conducting shorebird and/or waterbird surveys in the Neotropics (1 point for each survey performed within the past ten (10) years.	10		
• 2 points for little				

experience. Little experience is considered performing 1-3 surveys • 0 points for No experience. No experience is considered performing 0 surveys			
2 points for participating in more than 2 or more censuses. 1 point for participating in 1 census 0 points for participating in 0 censuses.	B. Knowledge of the protocols used for waterbird censuses. Has participated, within the past five (5) years, in waterbird censuses using internationally recognized methods. Examples would include the International Waterbird Census and/or Neotropical Waterbird Census	2	
2 points for coordinating 2 or more censuses. 1 point for coordinating 1 census. 0 points for coordinating 0 censuses.	C. Experience coordinating waterbird/shorebird censuses with other countries in Latin America. Has coordinated, within the past five (5) years, waterbird/shorebird censuses in Mexico, Central or South America.	2	
2 points for conducting 2 or more outreach/training of bird survey participants 1 point for conducting 1 outreach/training of bird survey participants	D. Experience conducting outreach/training of bird survey participants. Has provided, within the past five (5) years, outreach and/or training activities to recruit participants in bird surveys and to ensure they have the skills required.	2	

0 points for conducting 0 outreach/training of bird survey participants			
	Sub-Total for R1	16	

2. Quality Control: The bidders must show the ability to conduct data verification; this includes knowledge of waterbirds and shorebirds and their status and occurrence in Central America. Contractor must be able to identify unusual sightings (e.g., species not usually seen in an area and/or in unusual numbers) in order to flag these and confirm information with surveyors.

R2 Data Acquisition/Management and Quality Control				
	Rate bidders on their description of methodology used to acquire/manage data and conduct quality control.	2		
2 points for Yes 0 points for No	 Experience compiling data into standardized formats, e.g. spreadsheets ready for uploading to eBird. 			
2 points for Yes 0 points for No	Experience evaluating data and extracting information that is or appears to be unusual (e.g., new species to an area or unusual number of birds or species seen in an area). Demonstrated familiarity with NatureServe range maps, eBird and other current tools documenting bird distribution.	2		
	Sub-Total for R2	4		
	Total R1 + R2	20		

Relevant contacts:

The bidder must show that they have knowledge of the organizations involved in bird monitoring in Central America, specifically organizations involved in waterbird censusing. Able to coordinate work with these organizations in order to deliver the waterbird censuses throughout Central America and obtain data from surveys in a timely manner.

R3 Relevant Conta	cts		
 8 points for Significant experience. Significant experience is given for naming 8 or more sources 5 points for Some experience. Some experience is given for naming 4-7 sources 2 points for little experience. Little experience is given for naming 1-3 sources 0 points for no experience. No experience is given for naming 0 sources.= No (0) 	Rate bidders on their knowledge of the organizations involved in waterbird censusing in Central America. A. Knowledge of the organizations conducting bird censuses in Central America. Ability to name potential sources of participants in various Central American countries.	8	
2 points for Yes 0 points for No	B. Experience working with organizations in Central America that have been involved with bird censuses in the last 5 years. The Bidder has conducted or participated in bird surveys in Central America.	2	
	Sub-Total for R3 Total R1 + R2 + R3	10 30	

PART 5 - CERTIFICATIONS

Bidders must provide the required certifications and associated information 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 in carrying out any of its obligations under the Contract, if any certification made by the Bidder is found to be untrue, whether made knowingly or unknowingly, 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 and to cooperate with any request or requirement imposed by the Contracting Authority may render the bid non-responsive or constitute a default under the Contract.

1. Certifications Required Precedent to Contract Award

1.1 Integrity Provisions - Associated Information

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of Standard Instructions 2003. The associated information required within the Integrity Provisions 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" list (http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml) available from Employment and Social Development Canada (ESDC) - 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" list at the time of contract award.

2. Additional Certifications Required Precedent to Contract Award

The certifications listed below should be completed and submitted with the bid but may be submitted afterwards. If any of these required certifications is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to comply with the request of the Contracting Authority and to provide the certifications within the time frame provided will render the bid non-responsive.

2.1 Status and Availability of Resources

The Bidder certifies that, should it be awarded a contract as a result of the bid solicitation, every individual proposed in its bid will be available to perform the Work as required by Canada's representatives and at the time specified in the bid solicitation or agreed to with Canada's representatives. If for reasons beyond its control, the Bidder is unable to provide the services of an individual named in its bid, the Bidder may propose a substitute with similar qualifications and experience. The Bidder must advise the Contracting Authority of the reason for the substitution and provide the name, qualifications and experience of the proposed replacement. For the purposes of this clause, only the following reasons will be considered as beyond the control of the Bidder: death, sickness, maternity and parental leave, retirement, resignation, dismissal for cause or termination of an agreement for default.

If the Bidder has proposed any individual who is not an employee of the Bidder, the Bidder certifies that it has the permission from that individual to propose his/her services in relation to the Work to be performed and to submit his/her résumé to Canada. The Bidder must, upon request from the

Contracting Authority, provide a written confirmation, signed by the individual, of the permission given to the Bidder and of his/her availability. Failure to comply with the request may result in the bid being declared non-responsive.

2.2 Education and Experience

PWGSC SACC Manual clause A3010T (2010-08-16) Education and Experience

2.3 Former Public Servant in Receipt of a Pension

As per page 7, definitions, is the Bidder a FPS in receipt of a pension? Yes () No ()

If so, the Bidder must provide the following information, for all FPS in receipt of a pension, as applicable:

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with Contracting Policy Notice: 2012-2 and the Guidelines on the Proactive Disclosure of Contracts.

Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **Yes** () **No** ()

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks:
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

Signed		
- 3		
Date	 	

PART 7 - RESULTING CONTRACT

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

Title: Monitoring Shorebirds and Waterbirds in Central America

1. Statement of Work

The Contractor must perform the Work in accordance with the Statement of Work at Annex A.

2. Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the PWGSC 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.

2.1 General Conditions

2010B (2016-04-04), General Conditions - Professional Services (Medium Complexity), as modified below, apply to and form part of the Contract.

General conditions 2010B is modified as follows:

At Section 12 Transportation Costs

Delete: In its entirety **Insert:** "Deleted"

At Section 13 Transportation Carriers" Liability

Delete: In its entirety. **Insert:** "Deleted"

At Section 18, Confidentiality:

Delete: In its entirety **Insert:** "Deleted"

Insert Subsection: "35 Liability"

"The Contractor is liable for any damage caused by the Contractor, its employees, subcontractors, or agents to Canada or any third party. Canada is liable for any damage caused by Canada, its employees or agents to the Contractor or any third party. The Parties agree that no limitation of liability or indemnity provision applies to the Contract unless it is specifically incorporated in full text in the Articles of Agreement. Damage includes any injury to persons (including injury resulting in death) or loss of or damage to property (including real property) caused as a result of or during the performance of the Contract."

Canada to own Intellectual Property rights in Copyright

At Section 19 Copyright

Delete: In its entirety

Insert: 1. In this section:

"Material" means anything that is created or developed by the Contractor as part of the Work under the Contract, and in which copyright subsists.

"Background Information" means all Intellectual Property that is not Foreground Information that is incorporated into the Work or necessary for the performance of

- the Work and that is proprietary to or the confidential information of the Contractor, its subcontractors or any other third party; "Foreground Information" means all Intellectual Property first conceived, developed, produced or reduced to practice as part of the Work under the Contract:
- 2. Material that is created or developed by the Contractor as part of the Work under the Contract belongs to Canada. The Contractor must incorporate the copyright symbol and either of the following notices, as appropriate: © Her Majesty the Queen in right of Canada (year) or © Sa Majesté la Reine du chef du Canada (année).
- 3. At the request of the Contracting Authority, the Contractor must provide to Canada, at the completion of the Work or at such other time as the Contracting Authority may require, a written permanent waiver of moral rights as defined in the <u>Copyright Act</u>, R.S., 1985, c. C-42, in a form acceptable to the Contracting Authority, from every author that contributed to the Work. If the Contractor is an author, the Contractor permanently waives the Contractor's moral rights.
- 4. All Intellectual Property Rights in the Material belongs to Canada as soon as they come into existence. The Contractor has no right in or to any such Intellectual Property except any right that may be granted in writing by Canada.
- 5. The Contractor also grants to Canada a non-exclusive, perpetual, irrevocable, worldwide, fully-paid and royalty-free license to use the Background Information to the extent that this information is required by Canada to exercise its rights to use the Material. This license cannot be restricted in any way by the Contractor providing any form of notice to the contrary, including the wording on any shrink-wrapped license attached to any deliverable.

At Section 06 Subcontracts

Delete: paragraphs 1, 2, and 3 in their entirety.

Insert: "The Contractor may subcontract the supply of goods or services that are customarily subcontracted by the Contractor. Subcontracting does not relieve the Contractor from any of its obligations under the Contract or impose any liability upon Canada to a subcontractor. In any subcontract, the Contractor agrees to bind the subcontractor by the same conditions by which the Contractor is bound under the Contract, unless the Contracting Authority agrees otherwise, with the exception of requirements under the Federal Contractors Program for employment equity which only apply to the Contractor."

At Section 19 Copyright **Delete:** In its entirety

Insert: "Deleted"

2.2 Supplemental General Conditions

The following supplemental general conditions apply to and form part of the Contract:

4007 (2013-04-25), Canada to own Intellectual Property Rights in Foreground

2.3 Specific Person(s)

The Contractor must provide the services of the following person(s) to perform the Work as stated in the Contract: (to be disclosed at contract award)

2.4 Non-Disclosure Agreement

The Contractor must obtain from its employee(s) or subcontractor(s) the completed and signed non-disclosure agreement, attached at Annex C, and provide it to the Contracting Authority before they are given access to information by or on behalf of Canada in connection with the Work.

3. Term of Contract

3.1 Period of the Contract

The Work is to be performed during the period of contract award to March 31, 2017.

3.2 Option to Extend the Contract

The Contractor grants to Canada the irrevocable option to extend the term of the Contract by up to 2 additional 1 year period(s) under the same conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out in the Basis of Payment.

Canada may exercise this option at any time by sending a written notice to the Contractor at least 5 calendar days before the expiry date of the Contract. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment.

4. Authorities

4.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Christina Granda

Title: Procurement and Contracting Officer

Environment Canada

Procurement and Contracting Division

Address: 200 Sacre-Coeur Blvd., Gatineau, QC K1A 0H3

Telephone: 819-938-3835 Facsimile: 819-638-3843

E-mail address: canada.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.

4.2 Technical Authority

The Technical Authority for the Contract is: (to be disclosed at contract award)
Name:	
Title:	
Organization:	
Address:	

Teleph Facsim E-mail	
Work is content however Change	chnical Authority named above is the representative of the department or agency for whom the being carried out under the Contract and is responsible for all matters concerning the technical of the Work under the Contract. Technical matters may be discussed with the Technical Authority or the Technical Authority has no authority to authorize changes to the scope of the Work. The scope of the Work can only be made through a contract amendment issued by the sting Authority.
4.3	Contractor's Representative
5. Pro	ctive Disclosure of Contracts with Former Public Servants
Service reporte	riding information on its status, with respect to being a former public servant in receipt of a <i>Public Superannuation Act</i> (PSSA) pension, the Contractor has agreed that this information will be d on departmental websites as part of the published proactive disclosure reports, in accordance ntracting Policy Notice: 2012-2 of the Treasury Board Secretariat of Canada.
6.	Payment
6. 6.1	Payment Basis of Payment
6.1 C0206 perform	
6.1 C0206 perform	Basis of Payment C The Contractor will be reimbursed for the costs reasonably and properly incurred in the rance of the Work, as determined in accordance with the Basis of Payment in Annex B, to a n of expenditure of \$ (to be disclosed at contract award). Customs duties are included
6.1 C0206 perform limitation and Applications	Basis of Payment C The Contractor will be reimbursed for the costs reasonably and properly incurred in the cance of the Work, as determined in accordance with the Basis of Payment in Annex B, to a n of expenditure of \$ (to be disclosed at contract award). Customs duties are included plicable Taxes are extra.
6.1 C0206 perform limitation and April	Basis of Payment C The Contractor will be reimbursed for the costs reasonably and properly incurred in the sance of the Work, as determined in accordance with the Basis of Payment in Annex B, to a n of expenditure of \$ (to be disclosed at contract award). Customs duties are included olicable Taxes are extra. Limitation of Expenditure Canada's total liability to the Contractor under the Contract must not exceed \$ Customs
6.1 C0206 perforr limitation and Ap. 6.2 (a)	Basis of Payment C The Contractor will be reimbursed for the costs reasonably and properly incurred in the cance of the Work, as determined in accordance with the Basis of Payment in Annex B, to a of expenditure of \$ (to be disclosed at contract award). Customs duties are included olicable Taxes are extra. Limitation of Expenditure Canada's total liability to the Contractor under the Contract must not exceed \$ Customs duties are included and the 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

(iii) as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work.

whichever comes first.

(c) 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.

6.3 Time Verification

C0711C (2008-05-12) Time Verification

7. Invoicing Instructions

7.1 Milestone Payments

- 7.1.1 Canada will make milestone payments in accordance with the Schedule of Milestones detailed in Annex D of the Contract and the payment provisions of the Contract if:
- (a) an accurate and complete claim for payment and any other document required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- (b) all such documents have been verified by Canada;
- (c) all such documents have been verified by Canada;
- (d) all work associated with the milestone and as applicable any deliverable required have been completed and accepted by Canada.

8. Compliance

Compliance with the certifications 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 or 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 **Ontario**.

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) 2003 Supplemental General Conditions Standard Instructions Goods or Services Competitive Requirements (2016-04-04);
- (c) 4007 Supplemental General Conditions Canada to Own Intellectual Property Rights in Foreground Information (2010-08-16);

- 2010B General Conditions General Conditions Professional Services (Medium Complexity) (d) (2016-04-04) as modified; Annex A, Statement of Work;
- (e)
- (f)
- Annex B, Basis of Payment;
 Annex C, the signed Non-Disclosure Certification;
 Annex D, Schedule of Milestones; (g)
- (h)
- (i) The Contractor's bid dated ___

ANNEX A STATEMENT OF WORK

Background

Many species of shorebirds, waterbirds and waterfowl that nest in Canada migrate and overwinter in Central America. The Environment Canada (EC) Waterbird Technical Committee determined that there is a need to obtain information on waterbirds over-wintering in Central America. In order to plan appropriately for the conservation of these species, EC needs to obtain information on the species, numbers and locations where they are found during the non-nesting season. This contract is required by Environment Canada to deliver implementation of Canadian BCR Strategies, specifically, obtaining information on areas used by Migratory Birds during the migratory and over-wintering periods. For shorebirds in particular, there is an urgent need, since Arctic-nesting shorebirds have shown serious declines; the *State of Canada's Birds – 2012* reported that arctic shorebird populations have declined by 60%. In addition, essential habitats for waterbirds such as coastal areas and wetlands are threatened by a variety of factors including climate change, coastal development, disturbance and pollution. The information from this contract is required to identify important areas for priority species while they are outside of Canada in order to inform full life-cycle conservation for birds listed under the Migratory Birds Convention Act, 1994 (MBCA) and the Species at Risk Act (SARA).

The purpose of this contract is to undertake the coordination and delivery of waterbird monitoring throughout Central America and provide Environment Canada with information for species listed under the Migratory Birds Convention Act (MBCA) and the Species at Risk Act (SARA).

Purpose of Contract

To coordinate and deliver shorebird and waterbird monitoring in Central America and provide information to Environment Canada on species listed under the Migratory Birds Convention Act (MBCA) and the Species at Risk Act (SARA).

Deliverables

The contractor must provide the following deliverables:

Deliverable 1: The contractor must coordinate and deliver Central American Waterbird Census. The contractor must prepare and submit a sampling plan and network of surveyors to undertake the census to the Project Authority in electronic format. The contractor is required to undertake outreach and promotion activities related to the census and the importance of wetland habitats for waterbirds and shorebirds. The contractor must coordinate training activities for surveyors. This deliverable is subject to the review and acceptance of the Project Authority prior to payment.

Deliverable 2: The contractor must undertake the Central American Waterbird Census. The contractor must prepare a summary report on the Central American Waterbird Census, with emphasis on Canadian species (report to include: Number of countries that participated in the census, Number of sites censused, Species observed, Number of individuals observed) to the Project Authority in electronic format, The contractor must provide data from the census to the Project Authority in a format suitable for entry into eBird (This would typically be a spreadsheet of records for each observation of each species, including AOU standard species name, location latitude/longitude, date, time, number of individuals of species observed, gender, age and comments as to habitat or activity of observed individuals [comments optional]). This deliverable is subject to the review and acceptance of the Project Authority prior to payment.

ANNEX B BASIS OF PAYMENT

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be reimbursed for the costs reasonably and properly incurred in the performance of the Work in accordance with the following:

Deliverable	Payment Schedule	Price
Deliverable 1	49% of total professional fees	
Deliverable 2	51% of total professional fees	

Option Year 1			
Deliverable	Payment Schedule	Price	
Deliverable 1	49% of total professional		
Deliverable 1	fees		
Deliverable 2	51% of total professional		
Deliverable 2	fees		

Option Year 2			
Deliverable	Payment Schedule	Price	
Deliverable 1	49% of total professional		
Deliverable i	fees		
Deliverable 2	51% of total professional		
Deliverable 2	fees		

Limitation of Expenditure

- (a) Canada's total liability to the Contractor under the Contract must not exceed \$_____ (to be disclosed at contract award). Customs duties are included and the Applicable Taxes are extra.
- (b) 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:
 - (i) when it is 75 percent committed, or
 - (ii) four (4) months before the contract expiry date, or
 - (iii) as soon as the Contractor considers that the contract funds provided are inadequate for the completion of the Work,

whichever comes first.

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

ANNEX C NON-DISCLOSURE CERTIFICATION

I,, recognize that in the course of my work as an employee or subcontractor of
, I may be given access to information by or on behalf of Canada in connection with
the Work, pursuant to Contract Serial No. 5000026064 between Her Majesty the Queen in right of
Canada, represented by Environment Canada and, including any information that
is confidential or proprietary to third parties, and information conceived, developed or produced by the Contractor as part of the Work. For the purposes of this agreement, information includes but not limited
to: any documents, instructions, guidelines, data, material, advice or any other information whether
received orally, in printed form, recorded electronically, or otherwise and whether or not labeled as
proprietary or sensitive, that is disclosed to a person or that a person becomes aware of during the
performance of the Contract.
I agree that I will not reproduce, copy, use, divulge, release or disclose, in whole or in part, in whatever way or form any information described above to any person other than a person employed by Canada on a need to know basis. I undertake to safeguard the same and take all necessary and appropriate measures, including those set out in any written or oral instructions issued by Canada, to prevent the
disclosure of or access to such information in contravention of this agreement.
I also acknowledge that any information provided to the Contractor by or on behalf of Canada must be used solely for the purpose of the Contract and must remain the property of Canada or a third party, as the case may be.
I agree that the obligation of this agreement will survive the completion of the Contract Serial No.: 5000026064
Signature
Date
Date

ANNEX D SCHEDULE OF MILESTONES

<u>Schedule</u>

Deliverable	Description	Dates	Payment Schedule
Deliverable 1	Deliverable 1: The contractor must coordinate and deliver Central American Waterbird Census. The contractor must prepare and submit a sampling plan and network of surveyors to undertake the census to the Project Authority in electronic format. The contractor is required to undertake outreach and promotion activities related to the census and the importance of wetland habitats for waterbirds and shorebirds. The contractor must coordinate training activities for surveyors. This deliverable is subject to the review and acceptance of the Project Authority prior to payment.	Due on or before February 3, 2017.	49% of the total professional fees
Deliverable 2	Deliverable 2: The contractor must undertake the Central American Waterbird Census. The contractor must prepare a summary report on the Central American Waterbird Census, with emphasis on Canadian species (report to include: Number of countries that participated in the census, Number of sites censused, Species observed, Number of individuals observed) to the Project Authority in electronic format, The contractor must provide data from the census to the Project Authority in a format suitable for entry into eBird (This would typically be a spreadsheet of records for each observation of each species, including AOU standard species name, location latitude/longitude, date, time, number of individuals of species observed, gender, age and comments as to habitat or activity of observed individuals). This deliverable is subject to the review and acceptance of the Project Authority prior to payment.	Due on or before March 31, 2017.	51% of the total professional fees

Option Year 1

Deliverable	Description	Dates	Payment Schedule
Deliverable 1	Deliverable 1: The contractor must coordinate and deliver Central American Waterbird Census. The contractor must prepare and submit a sampling plan and network of surveyors to undertake the census to the Project Authority in electronic format. The contractor is required to undertake outreach and promotion activities related to the census and the importance of wetland habitats for waterbirds and shorebirds. The contractor must coordinate training	To be determined by the Project Authority	49% of the total professional fees

	activities for surveyors. This deliverable is subject to the review and acceptance of the Project Authority prior to payment.		
Deliverable 2	Deliverable 2: The contractor must undertake the Central American Waterbird Census. The contractor must prepare a summary report on the Central American Waterbird Census, with emphasis on Canadian species (report to include: Number of countries that participated in the census, Number of sites censused, Species observed, Number of individuals observed) to the Project Authority in electronic format, The contractor must provide data from the census to the Project Authority in a format suitable for entry into eBird (This would typically be a spreadsheet of records for each observation of each species, including AOU standard species name, location latitude/longitude, date, time, number of individuals of species observed, gender, age and comments as to habitat or activity of observed individuals). This deliverable is subject to the review and acceptance of the Project Authority prior to payment.	To be determined by the Project Authority	51% of the total professional fees

Option Year 2

Deliverable	Description	Dates	Payment Schedule
Deliverable 1	Deliverable 1: The contractor must coordinate and deliver Central American Waterbird Census. The contractor must prepare and submit a sampling plan and network of surveyors to undertake the census to the Project Authority in electronic format. The contractor is required to undertake outreach and promotion activities related to the census and the importance of wetland habitats for waterbirds and shorebirds. The contractor must coordinate training activities for surveyors. This deliverable is subject to the review and acceptance of the Project Authority prior to payment.	To be determined by the Project Authority	49% of the total professional fees
Deliverable 2	Deliverable 2: The contractor must undertake the Central American Waterbird Census. The contractor must prepare a summary report on the Central American Waterbird Census, with emphasis on Canadian species (report to include: Number of countries that participated in the census, Number of sites censused, Species observed, Number of individuals observed) to the Project Authority in electronic format, The contractor must provide data from the census to the Project Authority in a format suitable for entry into eBird (This would typically be a spreadsheet of records for each observation of each species, including AOU standard species name,	To be determined by the Project Authority	51% of the total professional fees

location latitude/longitude, date, time, number of individuals of species observed, gender, age and comments as to habitat or activity of observed individuals). This deliverable is subject to the review and acceptance of the Project Authority prior to payment.		
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