Request for Proposals

NEAR SURFACE PELAGIC TRAWL SURVEY

Actual issue date: February 3, 2020

Schedule/Instruction/Provisions/Clauses

DEADLINE FOR SUBMISSIONS: March 6, 2020

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Section 1: PROPOSED SCHEDULE

Near-Surface Pelagic Trawl Survey

February 3, 2020 — RFP distributed

February 14, 2020 — Deadline for written questions on RFP
Questions (preferably by email) should be directed to:
Michael Arredondo, Grants and Contracts Specialist
marredondo@psmfc.org

February 19, 2020 — PSMFC distributes responses to written questions on PSMFC Website

March 6, 2020 — Deadline for all proposals
One (1) original to:
marredondo@psmfc.org (email submissions are preferred)
or
Pacific States Marine Fisheries Commission
Attn: Michael Arredondo
205 SE Spokane Street, Suite 100
Portland, OR 97202
(503) 595-3100 FAX: (503) 595-3444

March 20, 2020 — Select Contractors

May 1, 2020 — Contract begins

Section 2: STATEMENT OF WORK

2.1. DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

2.1.1. The Contractors shall furnish the necessary crew, material, equipment, services and facilities to perform the following Statement of Work/Specifications. For a description of the terms used within this Statement of Work, please consult the Definitions (Section 3.1).

2.2. GENERAL

2.2.1. Pacific States Marine Fisheries Commission (PSMFC) has a requirement for a fishing vessel to conduct a mid-water to near-surface pelagic trawl survey of juvenile salmonids and associated fishes, neuston, plankton, and other biological and physical oceanographic measurements off Washington, Oregon, and Northern California. The PSMFC may supply the trawl net and doors and all other scientific equipment. All charters will begin in Astoria, OR. However, other ports may be used if both parties (Contracting Officer and Contractor) agree to the change. The same is true if Option days are exercised.

2.3. PERIOD/LOCATION OF PERFORMANCE

This work will be procured through a 1-year contract with an option for 4 additional years.

Period	Dates	Charter Days
Base Period	May 1, 2020 – March 31, 2021 Charter in May/June 2020	17 Days
Option Period I	April 1, 2021 – March 31, 2022 Charter in May/June 2021	Not to Exceed 20 Days
Option Period II	April 1, 2022 – March 31, 2023 Charter in May/June 2022	Not to Exceed 20 Days
Option Period III	April 1, 2023 – March 31, 2024 Charter in May/June 2023	Not to Exceed 20 Days
Option Period IV	April 1, 2024 – March 31, 2025 Charter in May/June 2024	Not to Exceed 20 Days

2.3.1. Exact dates for each charter will be determined by mutual agreement between PSMFC and the contractor. The contractor shall have between 17-May and 30-May and 15-Jun and 30-Jun available for this charter during each option year.

2.3.2. The PSMFC designated Chief Scientist/Field Party Chief and the vessel's captain will determine actual sampling locations and dates at the beginning of the contract and cruise period. Sampling (trawling) and most other sampling (oceanographic and zooplankton) will be conducted during the day. Zooplankton and other small net studies may also be conducted at night by mutual agreement of contractor and PSMFC. All June trawling will be primarily at fixed transects running perpendicular to the shore, but May trawling will be conducted at pre-determined random locations. The sampling stations occur off Washington and Oregon. Trawl stations will be as close to shore as possible and can extend out to approximately 50 nmi offshore. The vessel must have the capability to remain/work at sea up to 10 days before returning to shore

2.4. VESSEL REQUIREMENTS

2.4.1. Minimum overall vessel length, approximately 40 m (125 ft).

2.4.2. Minimum continuous horsepower output from main engine, at least 650 hp.

2.4.3. Vessel shall be able to tow standard hake trawl gear at a continuous speed of 7.5 km/hr (4 kts) under normally expected fishing conditions. The PSMFC will provide the actual surface trawl gear and doors.

2.4.4. Vessel shall be able to maintain a minimum cruising speed of at least 15 km/hr (8 kts) in low sea states.

2.4.5. Vessel shall be completely rigged for surface or mid-water trawling.

2.4.6. Vessel shall have an accessory winch/boom with approximately 1000 ft of 1/4" cable OR suitable (at the discretion of the Contracting Officer) deck location to install an accessory winch/ boom provided by PSMFC that is capable of deploying CTD or other oceanographic instruments, and plankton nets.

2.4.7. Vessel shall have a clean, flush deck area for sampling equipment including an area (approximately 8 x 8 ft2) where a sampling table for working on catches and obtaining biological data can be set up. The work area shall have easy access to scuppers to discard catch, and deck bins described below in item 10 used to hold catches. On-deck work area(s) shall be clear of running gear, equipment, vertical obstructions (i.e., hatch combings), and stowage.

2.4.8. Vessel shall have a dry storage area (approximately 15 x 20 ft) in the main deck house for holding scientific supplies.

2.4.9. Vessel shall have a seawater deck-hose for cleaning sorting table, washing plankton nests near the winch, and for supplying fish holding tanks. On/off switch shall be readily available from the working deck.

2.4.10. Vessel shall provide access to ambient seawater pumped through < 30 ft (9 m) of clean pipe from a sea-chest whose intake is 6.5-10 ft (2-3 m) below the sea surface. Access to this seawater shall be through an on-deck 5/8" male garden-hose type connector immediately adjacent to a clear 3 ft x 3 ft x 3 ft (1 m x 1 m x 1 m) of deck space next to a bulkhead suitable to lash down an on-deck temperature-salinity instrument package.

2.4.11. Vessel shall have a minimum of two deck bins or comparable area for storage of sampling equipment and holding catches. Bin boards shall be in good condition; easy placement and removal is essential.

2.4.12. Vessel shall have a crane or boom capable of lifting and handling catches and fishing and sampling gear. Crane or boom system must be capable of vertically raising and lowering codend anywhere along centerline of working deck. Crane or boom system shall be able to lift the trawl up at least 15-20 ft vertically in order to completely shake down the contents of the trawl. Crane/boom shall be rated for a minimum of 1 tons.

2.4.13. Vessel shall have access to and use of a suitable chart table.

2.4.14. Vessel shall have a suitable dedicated dry counter (approximately 10'L X 2'W) in the wheelhouse with adjacent 110/115 volt power outlets for installation of PSMFC-owned personal computer(s), printer, and various electronics. Vessel shall provide the ability for PSMFC-owned computers in the wheelhouse to tie into the ship's GPS system for live-stream data recording. Vessel shall provide at least one RS-232 cable providing NMEA 0183 navigation signal data (GPS) output for PSMFC-supplied computers.

2.4.15. Vessel shall provide adequate space on the bridge for two scientists to sit or stand with a clear, unobstructed view of the water from the bow to the beam on both port and starboard sides, and within direct voice communication of each other, for conducting daytime bird and mammal surveys while underway.

2.4.16. Vessel shall provide through-bulkhead access to route instrumentation cables of <1.5" diameter from exterior locations to interior locations housing the PSMFC-supplied computers and electronics

2.4.17. Vessel shall provide access to appropriate exterior locations to mount 1-2 GPS antennas on rails or antenna tower structures.

2.4.18. Vessel shall have a suitable dedicated covered, dry counter (approximately 15'L X 2'W) with adjacent 110/115 volt power outlets on the deck level near the area of fish processing, for scientific sampling, and installation of PSMFC-owned personal computer(s) to download CTD data, and various electronics.

2.4.19. Vessel shall have at least 4.2 m^3 (100 cu ft) of freezer storage space for the exclusive use of stowing scientific samples and supplies. Freezer storage space shall be capable of cooling to -20° C (-4° F) or colder. However, the PSMFC may supply a freezer if so determined by the Contracting Officer.

2.4.20. Vessel shall have enough potable fresh water supply adequate for vessel and personal use for crew and scientists to last 10 days.

2.4.21. Vessel shall have clean and sanitary accommodations for crew and scientific field party (minimum of 5 scientists) which may include female scientist(s). Separate berthing shall be provided for female scientific personnel.

2.4.22. Vessel head shall be clean and operating appropriately; toilet will not emit odors or back flush; shower shall operate correctly.

2.4.23. Work spaces, berthing, and galley spaces shall be adequately ventilated and free from tobacco smoke, excessive engine noise, and hydrocarbon fumes.

2.4.24. Bunks shall be clean and comfortable.

2.4.25. In an effort to reduce marine debris pollution, the Captain shall comply with waste management regulations as described in Section V of MARPOL. The vessel shall be required to have a storage facility, with or without a trash compactor to retain all refuse (except food and paper materials) or a means to incinerate this refuse so that it is not disposed at sea. Reference part C, item 22 titled "CONTROL OF PLASTIC DISCHARGES."

2.4.26. The vessel shall have been actively used for commercial trawling or research in the past 12 months and pass US Coast Guard or equivalent inspection.

2.4.27. The vessel should, but is not required to have a SIMRAD or other acoustic echosounder that can easily download acoustic data to computer disk for later analysis.

2.5. ELECTRONIC EQUIPMENT REQUIREMENTS

The contractor shall provide the following electronic equipment in performance of this Contract.

2.5.1. Radios:

a. Two VHF sets.
b. One single side-band unit
c. A system for switching to battery power for radio operation in the event of interruption of the normal power supply.

2.5.2. Plotter (flatbed and/or CRT) with capability of plotting GPS location.

2.5.3. GPS (Global Positioning System) - a minimum of one unit with at least six channels, sequential capability to track satellites.

2.5.4. Radar, at least one unit with a minimum range of 77.2 km (48 miles).

2.5.5. Depth sounders: Color scope unit with minimum range of 914 m (500 fm) and operating in the 25-50 kHz range.

The contractor should, but is not required to provide the following electronic equipment in performance of this contract.

2.5.6. A facsimile machine, cellular phone, satellite phone, or telex capability.

2.6. CREW REQUIREMENTS

2.6.1. The minimum fishing crew shall consist of 5 members, to include: a Captain, engineer-fisherman, cook-fisherman, lead fisherman, and deck hand. A dedicated cook is preferred, but not required.

2.6.2. The Captain shall have a minimum of five (5) years of trawl fishing experience as master of a comparable-sized trawler.

2.6.3. The engineer-fisherman shall have a minimum of three (3) years' experience in trawl fishing.

2.6.4. The contractor should, but is not required to have previous experience in the conduct of research surveys for the Captain and lead fisherman.

2.6.5. Offerors shall complete the attached forms indicating pertinent employment experience for each crew member for the years 2017 to present. Similar documentation shall be submitted to the Contracting Officer for approval for all replacement personnel hired during the duration of this contract.

2.7. SCIENTIFIC PERSONNEL

2.7.1. The scientific field party will consist of at least 5 individuals (more if room is available) and will include women. The ideal vessel should, but is not required to have space for 6 scientists.

2.7.2. The scientific field party will designate a Field Party Chief/Chief Scientist. That person will be responsible for implementation of the Cruise Plan, compliance to the charter terms, disposition of catches and the conduct and performance of the scientific personnel aboard the vessel.

2.7.3. Scientific personnel will provide their own bedding, towels, work vests, and survival suits.

2.8. OPERATING PROCEDURES

2.8.1. The Contractor shall provide three (3) nutritionally balanced meals each charter day. After vessel selection and prior to beginning the charter, the Contractor should contact PSMFC to make arrangements for any special dietary requirements or preferences for any member of the vessel or scientific crew. Meal times will be coordinated between the Captain and the Chief Scientist each day to accommodate both the need to complete sampling work and the time required by the cook to prepare meals. The vessel will provide meals for the scientific crew during all sampling days.

2.8.2. Work day length and hours will be determined by the Chief Scientist in consultation with the Captain. The length of working days will range from 10-16 hours. Work schedule decisions will be based on the type of activity expected (in-port preparations, transit, sampling, etc.), prevailing weather conditions, and the provisions of the Cruise Plan. The Chief Scientist has the final authority except in matters relating to safety of the vessel and crew. The work day of the vessel crew will likely exceed that of the scientific crew, since they will be required to conduct a wheel/anchor watch (as required by USCG Navigational Rules of the Road) at night while the vessel transits to the next station, drifts, lies at anchor, or runs to the first sampling station early in the morning.

2.8.3. The Field Party Chief and Captain shall meet a minimum of twice a day to discuss survey operations and resolve any problems that occur. A meeting should occur at the start of the day before fishing operations begin to discuss the planned activities for the day and at the end of the day to review the work completed that day and any problems which occur.

2.8.4. The Field Party Chief and Captain will work together to resolve all problems which occur regarding the survey. In the event the Field Party Chief and Captain are unable to resolve any problem that has the potential for invalidating the survey or threatens the safety of the field party, the Field Party Chief will direct the vessel to return to port where an acceptable solution will be arranged between the PSMFC and the Contractor or the charter will be terminated. The vessel will be off charter if required to return to port and will remain off charter until the problem has been resolved.

2.8.5. The crew, when not required by the Captain for vessel operations, shall assist the scientific personnel in sorting the catch and obtaining biological data; the Captain may be asked to assist scientific personnel with navigational and fishing record keeping.

2.8.6. All fish and invertebrates taken in the trawl shall remain the property of PSMFC. The Field Party Chief is responsible for their disposition. The NOAA Federal and State

Permits specifically prohibits retaining any portion of the catch for commercial purposes

2.8.7. Fish and invertebrates which are dead or not likely to survive as a result of the normal capture process and are not restricted under the Federal and State Permits may be retained for consumption.

2.8.8. Scientists and vessel crews may engage in recreational fishing from chartered vessels with permission from the vessel's captain. Recreational fishing must be done in full compliance with the recreational fishing laws and regulations in effect at the fishing locality. Fish and invertebrates caught recreationally may be consumed aboard the vessel, or with permission of the Captain, be retained for consumption after the completion of the charter. Recreationally caught fish which is retained should be clearly marked as such, including the license holders name. It is the responsibility of each recreational fisherman to meet all legal and license requirements relative to the capture, landing, and possession of sports caught fish.

2.8.9. The Captain and crew shall exercise due caution and follow safety procedures as directed by the Field Party Chief to help prevent damage or loss of scientific personnel gear and equipment. Specific safety procedures may be presented in writing to the Captain by the Field Party Chief. If loss of or damage to scientific personnel equipment is the result of negligent disregard of such instructions and procedures, repair or replacement costs may be deducted from charter payments.

2.8.10. The Contractor shall provide for all operating expenses of the vessels incurred during charter days. Communications costs such as use of cellular phones or FAX/Telex costs to conduct official survey business will be reimbursed.

2.9. CONTRACTOR'S RESPONSIBILITIES

2.9.1. The Contractor will be responsible for maintenance of the hull, engine, and other vessel equipment, including all equipment and gear mentioned in these Specifications (other than that supplied by PSMFC) plus that which is not specifically named but is necessary to the safe and continued operation of the charter.

2.9.2. The Contractor will supply all fuel, lubricants, filters, or other engine room supplies, not specifically included under "Scientist's Responsibilities": as described in Section 2.9 of this section below.

2.9.3. The Contractor will be responsible for all vessel-related gear needs, including supplies normally needed for routine maintenance, and for any vessel-related gear lost during the course of the charter.

2.9.4. The Contractor will provide Coast Guard-approved safety gear such as personal floatation devices for all members of the crew required under current USCG safety regulations based on the locations of this research cruise.

2.9.5. All fish and invertebrates taken are the property of the PSMFC and considered research catch. All prohibited species will be promptly and carefully returned to the sea.

2.9.6. The Captain and crew shall exercise due caution and follow safety procedures as directed by the Chief Scientist to help prevent damage or loss of scientific gear and equipment. The Chief Scientist may present specific safety procedures verbally or in writing to the Captain. If loss of or damage to scientific equipment is the result of negligent disregard of such instructions and procedures, repair or replacement costs may be deducted from charter payments.

2.9.7. During mobilization and demobilization operations at the beginning and end of each charter and during port calls, the Contractor will pay fees for vessel moorage. These will be on a cost reimbursable basis.

2.10. SCIENTISTS' RESPONSIBILITIES

2.10.1. PSMFC will furnish personal floatation devices and immersion suits for all scientific personnel.

2.10.2. Communications costs such as use of cellular or satellite phones, FAX, or Telex to conduct official project business will be reimbursed to the vessel.

2.10.3. PSMFC and/or NMFS will furnish all necessary documentation needed to authorize research sampling activities in all concerned State and Federal jurisdictions.

2.11. SAFETY

2.11.1. The vessel Captain is responsible for all matters relating to safety of personnel, the vessel, and equipment operation. The Captain will adhere at all times to Navigational Rules and Rules of the Road whether it be while towing, running, drifting, or when at anchor. He/she shall review safety procedures and equipment with the scientific party at the beginning of each cruise leg. Reference part C, item 17 titled CHARTER VESSEL SAFETY."

2.11.2. The Contractor shall provide U.S. Coast Guard-approved survival suits for all vessel personnel (scientific personnel shall provide their own suits). Adequate dry, topside storage for all survival suits shall be provided by the contractor.

2.11.3. The Contractor shall provide U.S. Coast Guard-approved life jackets for all crew aboard. PSMFC shall provide U.S. Coast Guard-approved life jackets for scientific personnel.

2.11.4. The PSMFC shall provide a first-aid kit and a small boat emergency kit.

2.11.5. At the time of submission of the proposal, the contractor shall provide the Stability Letter from the vessel's Stability Report, certified by a licensed naval architect/marine engineer, which describes the vessel's stability characteristics for the intended charter operations. Recent stability or marine survey reports, pictures, drawing or blueprints should be included along with other required information (Vessel Characteristics Questionnaire and Crew Questionnaire) to assist in the evaluation.

2.11.6. A Category I 406 MHz EPIRB (Emergency Position Indicating Radio Beacon) shall be affixed to the exterior of the vessel in a manner approved by the U.S. Coast Guard.

2.11.7. At least one crew member shall have formal survival and firefighting training equivalent to that offered by the North Pacific Vessel Owner's Association.

2.11.8. At least one crew member shall be certified first aid or EMT (emergency medical training.)

2.11.9. Before leaving the dock to commence sampling operations, or when any crew change occurs, the vessel captain will provide a safety orientation to the scientific crew. This orientation will include; explanation of the vessel's station bill; tour of the vessel's safety gear; what to do in the case of man overboard, fire, or the vessel taking on water; and, basic introduction to the use of the vessel's navigational and communication electronics.

2.11.10. The vessel's crew including the captain and scientific crew will conduct a full safety drill during each survey leg. This may be accomplished at sea or prior to embarking the leg, however all personnel embarking on that leg must be present. Drills may include immersion suit donning, man overboard, fire, and abandon ship simulations.

2.11.11. The Contractor will provide one or more inflatable safety rafts with sufficient capacity for all vessel personnel.

2.12. SAFETY DECAL

2.12.1. Vessels must have a valid USCG or equivalent Safety Decal. The decal must remain valid during the entire contract period and all requirements of the decal must remain valid for the entire contract period. This includes EPIRB batteries and life raft repacking. For example, if a vessel has a valid sticker, but the EPIRB battery is expired the vessel will need to have the battery replaced before the project can begin. In such situations, the vessel will go off charter and will remain off charter until the problem has been resolved.

2.13. POST-AWARD AND POST-PROJECT MEETINGS

2.13.1. Upon award of contract and prior to the start of the charter, a post-award meeting will be held at an agreed upon location to discuss issues relating to the charter and survey.

The vessel manager and the Captain are required to attend the meeting. The date and time of the meeting will be scheduled by the Contracting Officer upon award of the contract.

2.13.2. After completion of each survey, a post-survey debriefing will be held. The purpose of the debriefing is to provide the charter operator an evaluation of the performance of the vessel and crew during the charter. At a minimum, the vessel manager is required to attend the debriefing. The date and time of the meeting will be scheduled by the COR upon completion of the survey.

2.14. EXECUTION OF CONTRACT

2.14.1. The Contractor hereby agrees to execute the Cruise Plan and Project Design as described, or a modification of said Plan or design based upon mutual agreement between the Contractor and PSMFC.

Section 3: INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

3.1. DEFINITIONS

As used in this provision-

3.1.1. "Contractor" is defined as the owner of a vessel selected to take part in this project.

3.1.2. "Captain" is defined as the master or primary vessel operator who will have the final say on all matters on the behalf of the vessel crew

3.1.3. "Chief Scientist" is defined as the lead biologist on the vessel, and is a member of the scientific crew.

3.1.4. "Offeror" is the individual or organization submitting a proposal in response to this RFP.

3.1.5. "Program Manager" PSMFC project representative.

3.1.6. "Sampling days" are any day or part thereof when the vessel completes one or more sampling stations.

3.1.7. "Bad weather days" are days at sea or in port when the Chief Scientist determines that weather conditions prohibit effective, scientifically valid sampling operations.

3.1.8. "Transit days" are days at sea when transiting from one area to another in between project operations when less than one sampling station is completed.

3.1.9. "Mobilization days" are those days immediately preceding scientific operations required for loading or installation of scientific furnished equipment, gear, stores, food supplies, etc.

3.1.10. "Demobilization days" are those days immediately succeeding scientific operations required for unloading or removal of scientific furnished equipment, stores, gear, etc.

3.1.11. "Project Design" is defined as the statistical and procedural methodologies employed to determine the sampling gear, sampling stations, deck protocols, and data analyses.

3.1.12. "Cruise Plan" is defined as the logistical methodologies employed to implement the Project Design including determining the sequence of stations that will be sampled and charting courses between sampling stations.

3.1.13. "Sampling Station" is defined as any site selected for sampling in the Project Design. This may include, points defined by specific GPS coordinates or some other means of

determining sampling areas.

3.2. FUEL

3.2.1. Fuel will be cost reimbursable. Contractors will be required to provide documentation of fuel use in the form of receipts to be eligible for reimbursement.

3.3. ICE

3.3.1. Wet ice used for keeping scientific specimens cold or any other survey-related purpose will be cost reimbursable. The Contractor will make arrangements to take ice prior to or on the way out of port at the beginning of the charter period. However, the PSMFC may supply ice if so determined by the Contracting Officer.

3.4. MOORAGE

3.4.1. Moorage will be cost reimbursable. Contractors will be required to provide documentation of moorage use in the form of receipts to be eligible for reimbursement.

3.5. QUESTIONS

3.5.1. Written questions regarding this RFP will be accepted until February 14, 2020 at 5:00 PM PDT. Questions submitted after this deadline will not be accepted. Questions will be accepted via email, fax, or standard mail. Email is the preferred method. Questions should be addressed to:

Michael Arredondo
PSMFC
205 SE Spokane Street, Suite 100
Portland, OR 97202

Email- marredondo@psmfc.org
Phone- (503) 595-3100
FAX- (503) 595-3444

PSMFC will post questions and answers on our web site http://www.psmfc.org and will distribute via email as a default unless another format is requested.

3.6. AMENDMENTS TO SOLICITATIONS

3.6.1. If this solicitation is amended, all terms and conditions that are not amended remain unchanged. Offerors shall acknowledge receipt of any amendment to this solicitation by the date and time specified in the amendment(s).

3.7. SUBMISSION, MODIFICATION, REVISION, AND WITHDRAWAL OF PROPOSALS

3.7.1. Deadline for proposals is March 6, 2020.

3.7.2. Proposals are submitted to: Pacific States Marine Fisheries Commission

Attn: Michael Arredondo
Pacific States Marine Fisheries Commission
205 SE Spokane Street, Suite 100
Portland, OR 97202
Fax: (503) 595-3444
Email- marredondo@psmfc.org

3.7.3. The proposal must show:

The name of the solicitation;

The name, address, and telephone and facsimile numbers of the offeror (and electronic address if available);

Names, titles, and telephone and facsimile numbers (and electronic addresses if available) of persons authorized to negotiate on the offeror's behalf with the PSMFC in connection with this solicitation;

Name, title, and signature of person authorized to sign the proposal. Proposals signed by an agent shall be accompanied by evidence of that agent's authority, unless that evidence has been previously furnished to the issuing office;

References, to include the following information on all similar contracts performed in the last two years, or the last five (5) similar contracts performed:

Name of customer
Addresses of Customer
Point of Contact at Customer Organization
Telephone Number of Point of Contact
Brief Description of the Project
Contract Value

3.7.4. PSMFC reserves the right to consult with and to consider information from its own sources, including information from state and federal agencies regarding the offeror's prior performance or the status of outstanding investigations or warrants involving the offeror.

3.7.5. Offerors are responsible for submitting proposals, and any modifications or revisions, so as to reach PSMFC by 5:00 p.m., local time, on March 6, 2020

3.7.6. Late proposals:

3.7.6.1. Any proposal, modification, or revision received at the PSMFC office designated in the solicitation after the exact time specified for receipt of offers is "late" and will not be considered unless it is received before award is made,

the Program Manager determines that accepting the late offer would not unduly delay the acquisition; and

3.7.6.2. There is acceptable evidence to establish that it was received at the PSMFC installation designated for receipt of offers and was under the PSMFC's control prior to the time set for receipt of offers; or

3.7.6.3. It is the only proposal received.

3.7.6.4. However, a late modification of an otherwise successful proposal that makes its terms more favorable to the PSMFC, will be considered at any time it is received and may be accepted.

3.7.6.5. Acceptable evidence to establish the time of receipt at the PSMFC installation includes the time/date stamp of that installation on the proposal wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of PSMFC personnel.

3.7.6.6. If an emergency or unanticipated event interrupts normal PSMFC processes so that proposals cannot be received at the office designated for receipt of proposals by the exact time specified in the solicitation, and urgent PSMFC requirements preclude amendment of the solicitation, the time specified for receipt of proposals will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal PSMFC processes resume.

3.7.6.7. Proposals may be withdrawn by written notice received at any time before award. Proposals may be withdrawn via facsimile received at any time before award, subject to the conditions specified in the provision at 52.215-5, Facsimile Proposals. Proposals may be withdrawn in person by an offeror or an authorized representative, if the identity of the person requesting withdrawal is established and the person signs a receipt for the proposal before award.

3.7.7. Offerors shall submit proposals in response to this solicitation in English and in U.S. dollars.

3.7.8. Offerors may submit modifications to their proposals at any time before the solicitation closing date and time, and may submit modifications in response to an amendment, or to correct a mistake at any time before award.

3.7.9. Offerors may submit revised proposals only if requested or allowed by the Program Manager.

3.7.10. Proposals may be withdrawn at any time before award. Withdrawals are effective upon receipt of notice by the Program Manager.

3.7.11. **All fields of proposals must be filled out.** Without detailed information about the vessel, captain, and crew the review team will be unable to score those areas and the proposal will likely not be competitive. For example, if the offeror neglects to include information about crewmembers' fishing experience, then no points will be awarded during the evaluation of this category.

3.8. OFFER EXPIRATION DATE

3.8.1. Proposals in response to this solicitation will be valid for 90 days following the time specified for solicitation of offers (unless a different period is proposed by the offeror).

3.9. RESTRICTION ON DISCLOSURE AND USE OF INFORMATION

3.9.1. Offerors that include in their proposals data that they do not want disclosed to the public for any purpose, or used by the PSMFC except for evaluation purposes, shall:

3.9.1.1. Mark the title page with the following legend:
"This proposal includes data that shall not be disclosed outside the PSMFC and shall not be duplicated, used, or disclosed--in whole or in part--for any purpose other than to evaluate this proposal. If, however, a contract is awarded to this offeror as a result of--or in connection with--the submission of this data, the PSMFC shall have the right to duplicate, use, or disclose the data to the extent provided in the resulting contract. This restriction does not limit the PSMFC's right to use information contained in this data if it is obtained from another source without restriction. The data subject to this restriction are contained in sheets [insert numbers or other identification of sheets]"; and

3.9.1.2. Mark each sheet of data it wishes to restrict with the following legend:
"Use or disclosure of data contained on this sheet is subject to the restriction on the title page of this proposal."

3.10. CONTRACT AWARD

3.10.1. The PSMFC intends to award a contract or contracts resulting from this solicitation to the responsible offeror(s) whose proposal(s) represents the best value after evaluation in accordance with the factors and subfactors in the solicitation.

3.10.2. The PSMFC may reject any or all proposals if such action is in the PSMFC's interest.

3.10.3. The PSMFC may waive informalities and minor irregularities in proposals received.

3.10.4. The PSMFC intends to evaluate proposals and award a contract without discussions with offerors (except clarifications as described in FAR 15.306(a)). Therefore, the offeror's initial proposal should contain the offeror's best terms from a cost or price

and technical standpoint. The PSMFC reserves the right to conduct discussions if the Program Manager later determines them to be necessary. If the Program Manager determines that the number of proposals that would otherwise be in the competitive range exceeds the number at which an efficient competition can be conducted, the Program Manager may limit the number of proposals in the competitive range to the greatest number that will permit an efficient competition among the most highly rated proposals.

3.10.5. The PSMFC reserves the right to make an award on any item for a quantity less than the quantity offered, at the unit cost or prices offered, unless the offeror specifies otherwise in the proposal.

3.10.6. The PSMFC reserves the right to make multiple awards if, after considering the additional administrative costs, it is in the PSMFC's best interest to do so.

3.10.7. Exchanges with offerors after receipt of a proposal do not constitute a rejection or counteroffer by the PSMFC.

3.10.8. The PSMFC may determine that a proposal is unacceptable if the prices proposed are materially unbalanced between line items or subline items. Unbalanced pricing exists when, despite an acceptable total evaluated price, the price of one or more contract line items is significantly overstated or understated as indicated by the application of cost or price analysis techniques. A proposal may be rejected if the Program Manager determines that the lack of balance poses an unacceptable risk to the PSMFC.

3.10.9. If a cost realism analysis is performed, cost realism may be considered by the source selection authority in evaluating performance or schedule risk.

3.10.10. A written award or acceptance of proposal mailed or otherwise furnished to the successful offeror within the time specified in the proposal shall result in a binding contract without further action by either party.

3.10.11. The PSMFC may disclose the following information in post award debriefings to other offerors:

3.10.11.1. The overall evaluated cost or price and technical rating of the successful offeror;
3.10.11.2. The overall ranking of all offerors, when any ranking was developed by the agency during source selection; and
3.10.11.3. A summary of the rationale for award.

3.11. PROPOSAL EVALUATION CRITERIA

3.11.1. The following criteria and evaluation weightings will be used for evaluating both solicited and unsolicited proposals:

- Vessel Characteristics (40 Points);
  - Vessel size, engines, horsepower, fishing depth capability, cruising speed, endurance, etc.
  - Deck configuration (ability to accommodate the scientific equipment in this RFP and sampling needs of the scientific crew)
  - Wheelhouse electronics, space, and layout
  - Living quarters
  - Berthing
  - Communications equipment

- Vessel, Captain, and Crew's Fishing Histories (25 Points);

- Other Desirable Characteristics (10 Points)
  - Safety Equipment
  - Stability Report
  - Crewmember with formal survival and firefighting training
  - Crewmember with certified first aid and EMT
  - Arrangement of deck lighting
  - Deck Lighting
  - Freezer, ice hold, or other on-board fish storage
  - Vessel and crew's endurance

- Scientific Charter Experience (25 points)

- Costs: Those proposals that meet or exceed technical requirements will be ranked according to technical merit and ranked by cost. The proposal with the best overall combination of technical merit and cost will be selected.

3.12. PROPOSAL SELECTION PROCEDURE

All proposals will be evaluated and scored individually in accordance with the above evaluation criteria. Both Federal and non-Federal employees may be used in this process. There will be between two and four reviewers depending on the number of proposals received. Each reviewer will independently score each proposal. Reviewers will meet to score each criterion as a group and make a final decision on which proposals to fund**.**

Section 4: SUPPLIES OR SERVICES AND PRICES/COSTS

Provide vessel, captain, and crew, for a charter to conduct a mid-water to near-surface pelagic trawl survey of juvenile salmonids and associated fishes, neuston, plankton, and other biological and physical oceanographic measurements off Washington and Oregon. The project will run from approximately May 15, 2020 through June 30, 2020, depending on scheduling, weather, transit and other constraints. The vessel will be "on charter" for approximately 17 days. This includes bad weather, mobilization, and demobilization. The survey may extend for a slightly longer period in the event of bad weather or other delays, and any such additional days will be compensated at the applicable rate for that day's activity. Further details are contained in the Statement of Work. The prices below shall include all costs of charter, i.e., vessel, crew, and equipment, except those items specifically identified as being provided by the scientists. Costs of fuel and moorage the Contractor incurs while chartered for this project shall be cost reimbursable and should not be calculated into the vessel's daily rate below. **The research cruise will terminate when, as determined jointly by the captain and Chief Scientist, either: (1) the scientific objectives of the cruise have been met; (2) available funds have been exhausted; (3) due to equipment failure, inclement weather, or other cause it appears that the scientific objectives cannot be met within a reasonable time frame; or, (4) when the limit of compensable sampling days has been reached.**

2020 Charter Costs

	Estimated quantity per charter	Per day cost
Sampling Days	17 Days	_____

Name of Vessel: _____

Authorized Signature: _____ Date: _____

Printed Name:_____

Although fuel will be a cost reimbursable item, the fuel consumption of your vessel needs to be taken into account when evaluating proposals for cost. Please provide estimated daily fuel consumption in gallons that your vessel is expected to consume over a 24 hour period when fishing for 8 hours, cruising for an additional 8 hours, and anchored or drifting with generator running for 8 hours. Offeror's estimate will be adjusted for cost realism and used to calculate the estimated daily cost of fuel. This amount will be added to the charter cost to arrive at the dollar value that will be used in evaluating offers for award.

Estimated Average Fuel Consumption Per Day: _____Gallons

Section 5: ATTACHMENTS

Please fill out forms with detailed information. <u>When information is left blank or insufficient information is provided to effectively evaluate the section, then no points will awarded.</u>

5.1. VESSEL CHARACTERISTICS

1. GENERAL VESSEL CHARACTERISTICS

Owner Name _____ Registration No ._____

Vessel Name _____ Phone _____

Address _____

_____

Primary Port of Vessel _____

Hull Type_____ Year Built _____
Vessel Length (LOA)_____(ft) Draft_____(ft) Beam _____(ft)
Vessel Length (Registered)_____(ft) Fuel Capacity _____(gal)
Cruising Speed _____(kts) Range _____(mi)
Endurance (Maximum Number of days at sea) _____

Main Engines:

Number_____ Mfg._____ Model_____ Total HP_____

Auxiliary Engines:

Mfg._____ Model_____ HP_____ KVA_____

Mfg._____ Model_____ HP_____ KVA_____

Vessel License Information:

Does your vessel have a 2020 Commercial Fishing Boat License? Yes / No

2. SAFETY EQUIPMENT

Life Raft Type: _____

Life Raft Capacity_____

EPIRB: No. _____ Class _____ EPIRB Battery Expiration_____

US Coast Guard or equivalent Safety Certificate of Inspection Expiration Date_____

Number of PFDs: _____

Number of life rings: _____

Stability Letter/Report Attached: Yes___ No ___

Other Safety Features (i.e. alarms, firefighting system, emergency communications, etc.):

_____

---

3. COMMUNICATION AND NAVIGATIONAL EQUIPMENT

Radios/Communication Equipment:

Satellite Phone Yes/No

Satellite Telephone No.: _____

VHF:
Number_____

SSB Yes/No

Cellular Telephone (if present on vessel)

Cellular Telephone No.: _____

GPS

Mfg._____ Model_____

Mfg._____ Model_____

Nautical Charts for Project Area? Yes____ No ____

Plotter:

Mfg._____ Model_____

Radar Yes/No

Depth Sounder:

Mfg._____ Model_____ Range_____ Freq.____

Mfg._____ Model_____ Range_____ Freq.____

Describe any other wheelhouse electronics:_____

_____

_____

4. DECK, OFFICE, & STORAGE SPACES

Approximate clear deck area available for working catches _____ sq. ft.

Does the vessel have an A-frame, gantry or boom? Yes ___ No___

Does the vessel allow for mounting of a winch or A-frame directly to the vessel? Yes ___ No___

Comments:_____

_____

_____

_____

Is saltwater hose available on deck? Yes ___ No___

Is there access to fresh water on deck? Yes___ No___

Is there electric power supply (110 V.A.C.) available on Deck? Yes___ No___

Dry area in the deck house for storage of scientific supplies and equipment _____ cu. ft.

5. LIVING QUARTERS

Number of berths:_____

Number of functional heads with a lock or latch:_____

Number of functional showers:_____

6. PHOTOGRAPHS

Please attach photographs of the wheelhouse, galley, back deck, and a profile of the vessel.

7. COMMENTS

Is there anything additional you would like us to know about your vessel and/or experience? Use additional paper or the backside of this form if additional space is needed.

_____

_____

_____

_____

_____

_____

_____

_____

_____

The timeline to complete this research project is approximately May 15, 2020 through June 30, 2020. Do you have any prior engagements during this time frame that would potentially conflict with conducting this research (i.e. other charter work commitments, commercial fishing activities, boat yard work, vacations, etc.)?

5.2. VESSEL CONFIGURATION

Provide detailed information about the deck and house layouts to ensure the proposal will be scored appropriately. If detailed information is missing or illegible, proper scoring is difficult or impossible. Photos with descriptions can take the place of or supplement diagrams and are highly encouraged.

Submit vessel blueprints or scale drawings that clearly show the locations and layout of the following contract requirements:

Deck Layout: proposed placement of sampling area**,** location of hatch coamings and other significant obstructions. Make note of potential mounting areas for the winch and/or A-frame.

Deckhouse Layout: berthing arrangements, galley arrangement, heads and showers, bridge layout, location of storage areas, and desk/counter area on bridge**. Please clearly indicate all 120 VAC receptacles.**

Winches and cable: description of winches and cables available to deploy, tow and retrieve the beam trawl and CTD.

Living Quarters: Galley space and table(s) layout. Bunkroom layout and number of bunks. Head locations and amenities.

5.3. VESSEL'S FISHING HISTORY

Please be sure to clearly document the vessels fishing history by providing detailed dates and information.

List the vessel's fishing history during the past five years. Clearly designate the areas of operation, the species targeted, fishing gear used, and any other information important in evaluating the vessel's fishing capability.

Vessel name_____

Year	Region	Targeted Species	Gear	Other Information

5.4. MASTER/CREW WORK EXPERIENCE

(One sheet each for captain and each crew member.) **Please provide one sheet for each crew member and captain that will participate in the project please state whether the crew will be participating in May, June, or both urveys.**

Name _____ Position _____ Charter Vessel Name _____

Dates	Vessel Name	Fishery Type (Target/Gear) & Location	Responsibilities	Specialized Experience

Personal References:

1. _____
   (Name) (Phone No.) (Vessel)
2. _____
   (Name) (Phone No.) (Vessel)

Please indicate with a check mark which legs this crew/master will be participating:

May ___ June _____ Both surveys _____

MASTER/CREW WORK EXPERIENCE

(One sheet each for captain and each crew member.) **Please provide one sheet for each crew member and captain that will participate in the project please state whether the crew will be participating in Leg 1, Leg 2, or both Legs.**

Name _____ Position _____ Charter Vessel Name _____

Dates	Vessel Name	Fishery Type (Target/Gear) & Location	Responsibilities	Specialized Experience

Personal References:

1. _____
   (Name) (Phone No.) (Vessel)
2. _____
   (Name) (Phone No.) (Vessel)

Please indicate with a check mark which legs this crew/master will be participating:

May ___ June _____ Both surveys _____

MASTER/CREW WORK EXPERIENCE

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(One sheet each for captain and each crew member.) **Please provide one sheet for each crew member and captain that will participate in the project please state whether the crew will be participating in Leg 1, Leg 2, or both Legs.**

Name _____ Position _____ Charter Vessel Name _____

Dates	Vessel Name	Fishery Type (Target/Gear) & Location	Responsibilities	Specialized Experience

Personal References:

1. _____
   (Name) (Phone No.) (Vessel)
2. _____
3. _____
   (Name) (Phone No.) (Vessel)

Please indicate with a check mark which legs this crew/master will be participating:

May ___ June _____ Both surveys _____

5.5. OFFEROR'S RESEACH EXPERIENCE

OFFEROR'S NAME: _____

RESEARCH EXPERIENCE: List below similar research or resource assessment activities (if any) which you have successfully performed in the past. **INCLUDE ANY LETTERS OR REPORTS OF WORK PERFORMANCE PROVIDED BY THE CONTRACTING AGENCY ON QUALITY OF WORK PERFORMED.**

5.6. **DESIRABLE ITEMS FORM**

1) Stability report (attach if available)

Yes_____ No_____

Comments:_____
_____
_____

2) Crew member with formal survival and firefighter training

Yes_____ No_____

Comments:_____
_____

3) Crew member certified first aid or Emergency Medical Technician training

Yes_____ No_____

Comments:_____
_____
_____

4) Winch and A-frame mounting capabilities and the available areas for mounting these items

Comments:_____
_____
_____

5) Freezer, ice hold, or other on-board fish storage

Yes_____ No_____

Description and specifications:_____
_____
_____
_____
_____

6) Back deck lighting

How many lights are positioned on the back deck? _____

Where are they positioned? _____

_____

_____

Is lighting from multiple angles (i.e., cabin-mounted lights facing aft and transom-mounted lights facing forward) available on the back deck?

Yes_____ No_____

If lighting from several angles is not currently available, can this type of lighting be provided?

Yes_____ No_____

7) Vessel/crew ability and willingness for multiple day endurance without a port call:

Comments (please include maximum number of days vessel/crew is able and willing to remain at sea):_____

_____

_____

8) Any additional comments to be considered when evaluating your proposal:

_____

_____

_____

_____

_____

_____

_____