CONSUMER PRODUCT SAFETY COMMISSION
DIV OF PROCUREMENT SERVICES
4330 EAST WEST HWY
ROOM 517
BETHESDA MD 20814

CONSUMER PRODUCT SAFETY COMMISSION
ROCKVILLE CAMPUS
5 RESEARCH PLACE
ROCKVILLE MD 20850

SEA LTD
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COLUMBUS OH 43285-1119

CPSC Accounts Payable Branch
AMT 160
P. O. Box 25710
Oklahoma City OK 73125

SUNS Number: [redacted]
COR: Caroleene Paul
cpaul@cpsc.gov
301-967-2225

Task order# 0003 to Contract CPSC-D-11-0003 is hereby issued to fund the RCV testing as noted in the attached statement of work.

0001 CLIN 0009A - Dynamic Tests - Two loading
Continued...

(Use Reverse and/or Attach Additional Sheets as Necessary)

1 EA 18,910.00 18,910.00

25 ACCOUNTING AND APPROPRIATION DATA
0100A13DSE-2013-2263800000-EXHR0044900-252CC

26 TOTAL AWARD AMOUNT (For Govt. Use Only)
$25,130.80

28 AWARD OF CONTRACT. REFER OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCKS 5, INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN., IS ACCEPTED AS TO ITEMS

31a. NAME OF CONTRACTING OFFICER: Kim Miles
31d. DATE SIGNED 17/13

AUTHORIZED FOR LOCAL REPRODUCTION
PREVIOUS EDITION IS NOT UsABLE

STANDARD FORM 1449 (REV. 2/2011)
Prescribed by CSA - FAR (48 CFR) 52.212
<table>
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<tr>
<th>ITEM NO.</th>
<th>SCHEDULE OF SUPPLIES/SERVICES</th>
<th>QUANTITY</th>
<th>UNIT</th>
<th>UNIT PRICE</th>
<th>AMOUNT</th>
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<td>0002</td>
<td>CLIN 0012A - Support Services</td>
<td>8</td>
<td>EA</td>
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<td>0003</td>
<td>0009B - Preparation for testing</td>
<td>3</td>
<td>EA</td>
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The total amount of award: $25,130.80. The obligation for this award is shown in box 26.
Statement of Work
Task Order for J-Turn Repeatability Testing of Recreational Off-Highway Vehicles (ROVs)
Contract CPSC-D-11-0003

A. Background
The Recreational Off-Highway Vehicle Association (ROHVA) questioned the repeatability of J-Turn tests used to measure the lateral acceleration threshold of ROVs. At a public meeting with CPSC staff on July 19, 2012, ROHVA’s contractors presented test data on J-Turn tests that showed their inability to measure repeatable values. They also questioned how many test runs SEA performed during J-Turn testing to prove repeatable results.

B. Objective
The objective of this task order is to conduct repeatability testing on two ROVs, to review and analyze ROHVA’s test results, and to analyze and compare SEA and ROHVA’s test results.

C. Work
1. Conduct J-Turn tests on two vehicles (Item 0009A; Option year 1)
   a. Instrument vehicle as required to record data necessary for plotting the lateral acceleration threshold of the vehicle during a J-Turn maneuver in one loading condition as specified in D. Loading Conditions.
   b. Conduct J-Turn tests on asphalt surface using drop throttle techniques and initiating steering at a set speed of 30 mph. The tests conducted shall be repeats of tests conducted previously by SEA and published in report to CPSC dated April 2011. The repeatability testing shall include 40 tests on each vehicle using a steering controller to achieve accurate steer angles and consistent steering rates.

2. Support service – review and analyze ROHVA comments (Item 0012A; Option year 1)
   a. Review comments, documents, and data submitted to CPSC by ROHVA regarding repeatability tests conducted by ROHVA contractors.
   b. Review and comment on how the test data collected for Task 1 (repeatability testing of two vehicles) compares with the results presented by ROHVA.

3. Prepare test surfaces (Item 0009B; Option year 1)
   a. Vehicle tires and test surfaces must be similar to original testing done. As such, new tires and wheels, if necessary, shall be purchased and installed on vehicles.
D. Loading Conditions
The loading condition for each vehicle shall consist of the operator, instrumentation, and outrigger configuration that most closely matches the nominal operator and passenger loading condition as conducted previously by SEA and published in report to CPSC dated April 2011.

E. Vehicles
Two vehicles will be tested. The vehicles to be tested are yet to be determined. The vehicles will be selected from the inventory now located with the contractor.

F. Shipping
There will be no shipping between CPSC locations and SEA Ltd. required for completion of this task order.

G. Deliverables
1. The contractor shall reduce the data, plot significant events, analyze the data and prepare a report on the outcomes for both vehicles.
2. The contractor shall provide additional analysis in the report commenting on ROHVA’s data on their own repeatability testing and critique of SEA’s reports to CPSC on vehicle characteristic measurements.

H. Schedule
The contractor shall provide a final report of the test results and analysis within 45 days of completion of the tests.