



Form GSOP 1-PIN (04/98)

STATE OF CALIFORNIA  
Department of General Services - Office of Procurement

**PURCHASE ORDER**

Purchase Order No. **61997** Rev. **4/18/2008** Date

Supplier No.	Solicitation No.	Delivery Date	FOB Point	Invoice Terms
809981	56715	90 Days ARO	Destination	

MECOM EQUIPMENT CO. 4546 N.WILSON WAY STOCKTON, CA 95205 Attn: ROB HUBMAN  Phone: 209-466-5135	S DEPT OF WATER RESOURCES h T 4300 WEST CAPITAL AVE i O WEST SACRAMENTO, CA 95691 p  Attn: JIM PEARSON 916/653-9051	C WATER RESOURCES A-36 h T ATTN: ACCOUNTS PAYABLE a T PO BOX 942836 r O SACRAMENTO CA 94236-001 g e		
	Agency Billing 81000	Agency Purchase Estimate 6000013146*	Purchase Estimate 66923	Revision 0
	Agency Contact BILL MAHON	Phone 916-653-6167	Date Received	

Item No.	Quantity	Unit	Commodity Code	Description	Unit Price	Extension
<p>THE GENERAL PROVISIONS FOR NON-IT COMMODITIES ARE HEREBY INCORPORATED BY REFERENCE. THESE GENERAL PROVISION CAN BE OBTAINED BY PNING (916) 375-4400 OR BY ACCESSING OUR WEBSITE AT: <a href="http://www.documents.dgs.ca.gov/pd/modellang/GPnonIT0407.pdf">www.documents.dgs.ca.gov/pd/modellang/GPnonIT0407.pdf</a></p> <p>THE FOLLOWING INFORMATION IS PROVIDED FOR AGENCY USE ONLY:</p> <p>PRIME CONTRACTOR: SB FISCAL YEA: 2007-2008</p>						
1	1	EA	3815-382-0106-2	EXCAVATOR EXTEND STRAIGHT BOOM HYDRAULIC FOR CRAWLER MOUNT TRACK MOUNTED HYDRAULIC EXCAVATOR: As described meeting the requirements of the attached Specification # 3805-07BS-004R2 of three (3) pages dated March 26, 2008.	139,900.0000	139,900.00
					Brand: <u>HYUNDAI</u>	
					Model: <u>210LC-7A</u>	
Total Value:						139,900.00
<p><b>ATTACHMENTS:</b></p> <p>THE FOLLOWING ATTACHED DOCUMENTS ARE PART OF THIS Purchase Order. SPECIFICATIONS # 3805-07BS-004R2 OF THREE (3) PAGES DATED March 26, 2008.</p> <p><b>F.O.B. DESTINATION:</b> For the purpose of this order only F.O.B. Destination will be accepted.</p> <p><b>DELIVERY INSTRUCTIONS:</b> Delivery date will be 90 days ARO.</p> <p>Preparation for Delivery: The completed vehicle as presented for the "final" acceptance shall be cleaned, internally and externally (freshly washed and chamois) and with a full charge to the battery system.</p> <p>The excavator shall be fully functional when delivered to the location specified in the IFB.</p>						

Sales and/or use tax to be extra unless noted above

Buyer  LONNIE WILLIAMS	Phone 916-375-4586	BOC Number
------------------------------	-----------------------	------------

STATE OF CALIFORNIA

Department of General Services - Office of Procurement

**PURCHASE ORDER CONTINUATION**

Form GSOP 2-PIN (04/98)

<i>Purchase Order No.</i> 61997	<i>Revision</i>	<i>Date</i> 4/18/2008	<i>Supplier No.</i> 809981	<i>Supplier Name</i> MECOM EQUIPMENT CO.
------------------------------------	-----------------	--------------------------	-------------------------------	---

<i>Item No.</i>	<i>Quantity</i>	<i>Unit</i>	<i>Commodity Code</i>	<i>Description</i>	<i>Unit Price</i>	<i>Extension</i>
<p>Excavator shall be delivered during normal business hours Monday - Friday, from 8:00 a.m. to 3:30 p.m. except State holidays.</p> <p>Delivery to: Department of Water Resources 4300 West Capital Avenue West Sacramento, CA 95691 Attn: Jim Pearson</p> <p>Please contact agency seven (7) days prior to delivery to make arrangements for delivery.</p> <p>Contact: Jim Pearson Phone: (916) 653-9051</p> <p><u>INSPECTION &amp; ACCEPTANCE:</u></p> <p>This order will require a two-phase inspection process. The unit shall be serviced, washed and ready for, as applicable, inspection or delivery. It is the supplier's responsibility to contact Department of Water Resources (DWR), Division Management Services (DMS), Transportation Office (TO) for inspections at (916) 653-9051.</p> <p>The unit shall be inspected prior to shipment to the destination on the purchase order. If corrections are needed as a result of the inspection, the corrections shall be made prior to shipment to the purchase order destination. Authorization to deliver the unit shall be granted by the DWR/DMS/TO.</p> <p>If additional interim inspections are required, such inspection trips shall be at the expense of the supplier at \$75.00 per hour (including travel time) and all expenses (meals, lodging, and cost of transportation). Travel expenses shall be documented on State of California, Travel Expense Claim Form. This cost shall be deducted from the purchase order payment.</p> <p>The inspection shall be conducted by the DWR/DMS/TO. These inspections shall take place at an adequate site provided by the vendor within the State of California. The inspection site shall meet all of the following criteria:</p> <ul style="list-style-type: none"> <li>* The site shall not be the Purchase Order delivery destination. The site shall be paved, secure and zoned for commercial use.</li> <li>* The site shall include electricity, lights, water, compressed air and a secure paved lot. The facilities shall also include lift equipment adequate to raise the units and support them on safety stands with a minimum of 12 inches of tire clearance. The supplier shall provide conditions which meet the safety standards of CAL-OSHA and Title 8 of the California Code of Regulations.</li> <li>* The adequacy of the site shall be determined by the DWR/DMS/TO. Contact the Senior Inspector of Automotive Equipment at (916) 653-9051.</li> <li>* If the facility is deemed unacceptable by DWR/DMS/TO, the vendor shall be billed for the inspection trip including wages and expenses. This cost shall be deducted from the order payment.</li> <li>* The unit shall have a final inspection at its delivery destination shown on the Purchase Order to verify acceptability. A unit delivered to the final Purchase Order destination will be accepted only when all Purchase Order requirements have been met, any shipping damages have been corrected, and all required documents/manuals are received by the DWR/DMS/TO. A unit which is not accepted by the delivery date on the Purchase Order will be considered delivered late.</li> </ul>						

STATE OF CALIFORNIA

Department of General Services - Office of Procurement

**PURCHASE ORDER CONTINUATION**

Form GSOP 2-PIN (04/98)

<i>Purchase Order No.</i> 61997	<i>Revision</i>	<i>Date</i> 4/18/2008	<i>Supplier No.</i> 809981	<i>Supplier Name</i> MECOM EQUIPMENT CO.
------------------------------------	-----------------	--------------------------	-------------------------------	---

<i>Item No.</i>	<i>Quantity</i>	<i>Unit</i>	<i>Commodity Code</i>	<i>Description</i>	<i>Unit Price</i>	<i>Extension</i>		
<p>* If the supplier receives notice that the unit is not acceptable, whether written or oral, the unit shipped to the Purchase Order destination shall be removed within seven (7) calendar days. If the supplier fails to remove said unit from the State's facilities within the specified period, the State may forward said unit to the supplier by common carrier at the supplier's expense and risk.</p> <p><u>DOCUMENTS:</u></p> <p>For California registered business: Shall provide the original dealer's "Report of Sale" at the time of delivery of excavator covered by these specifications.</p> <p>All documentation supplied for registration shall contain the following physical and post office box addresses:</p> <table> <tr> <td>State Department Water Resources 1416 9th Street Sacramento, CA 95814</td> <td>State Department Water Resources P.O. Box 942836 Sacramento, CA 94236-0001</td> </tr> </table> <p>Vendor shall provide an original weight certificate from a California Weight Master at the time of delivery of the unit.</p> <p>All required documentation shall be sent to one of the above addresses by the time of delivery.</p> <p><u>WARRANTY &amp; SERVICE:</u></p> <p>The excavator including modifications (if any) and any optional equipment or accessories shall be fully warranted to be free from defects in materials and workmanship for a minimum of one (1) year or 1000 engine hours whichever occurs first, from the date the State puts the unit into service. The state will notify the supplier by mail of the in-service date and keep a record of the in-service date.</p> <p>A copy of warranty shall be provided with the excavator at the time of delivery.</p> <p>Services and/or parts shall be provided within 72 hours of notification from the State.</p> <p><u>MANUALS AND TRAINING:</u></p> <p><u>MANUALS:</u></p> <p>Vendor shall provide at least one (1) set of standard operator's manual, complete lubrication instructions, parts books and shop repair manuals (complete with electrical and hydraulic schematics) specific to this excavator at time of delivery.</p> <p>Vendor shall provide service part lists, identifying major components by manufacturer's part number and/or vendor's part number at time of delivery.</p> <p>All manuals and instructions shall be in the English language.</p> <p><u>TRAINING:</u></p> <p>Shall be provided by the vendor's representative on how to operate and maintain this excavator for a minimum of two (2) State representatives.</p> <p>This Purchase order has been registered into the state contact and procurement registration system (<a href="https://www.scprs.dgs.ca.gov/">https://www.scprs.dgs.ca.gov/</a>). The registration number is 38600408299455.</p>							State Department Water Resources 1416 9th Street Sacramento, CA 95814	State Department Water Resources P.O. Box 942836 Sacramento, CA 94236-0001
State Department Water Resources 1416 9th Street Sacramento, CA 95814	State Department Water Resources P.O. Box 942836 Sacramento, CA 94236-0001							

STATE OF CALIFORNIA

Department of General Services - Office of Procurement

**PURCHASE ORDER CONTINUATION**

Form GSOP 2-PIN (04/98)

<i>Purchase Order No.</i> 61997	<i>Revision</i>	<i>Date</i> 4/18/2008	<i>Supplier No.</i> 809981	<i>Supplier Name</i> MECOM EQUIPMENT CO.
------------------------------------	-----------------	--------------------------	-------------------------------	---

<i>Item No.</i>	<i>Quantity</i>	<i>Unit</i>	<i>Commodity Code</i>	<i>Description</i>	<i>Unit Price</i>	<i>Extension</i>
<p><u>CHANGE ORDERS:</u></p> <p>Any Purchase Order resulting from this bid may be amended, modified, or terminated at any time by mutual agreement of the parties in writing. Change orders amending, modifying or terminating the Purchase Order, including any modifications of the compensation payable, may be issued only by the State Procurement Officer. All such change orders shall be in writing and issued only upon written concurrence of the supplier. Termination, as that term is used in this section, does not include termination for default of the supplier.</p>						

**1 SCOPE**

- This document establishes the requirements and specifications for a track mount, hydraulic excavator. The excavator shall be used by Department of Water Resources (DWR) Division of Operations and Maintenance, Fleet Management

**2 APPLICABLE SPECIFICATIONS / STANDARDS / CODES**

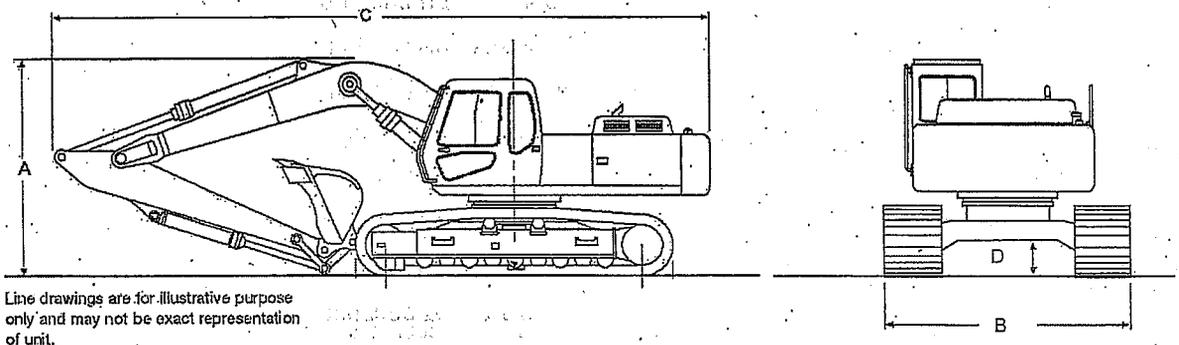
- 2.1** Specifications and standards referenced in this document in effect on the opening of the invitation for bid, form a part of this specification.
- 2.2** Bidder shall comply with requirements of following standards and codes as they apply:
- 2.2.1** United States Code of Federal Regulations, Title 40, Part 89 (40 CFR Part 89).
  - 2.2.2** California Codes Vehicle Code.
  - 2.2.3** Environmental Protection Agency and/or California Air Resources Board.
  - 2.2.4** Society of Automotive Engineers (SAE) and/or International standards Organization (ISO).

**3 REQUIREMENTS**

**3.1 SAE Operating weight**

- 3.1.1** Shall be greater than or equal to 42,000 pounds.

**3.2 Dimensions**



A. Maximum overall height	11'
B. Maximum overall width	9'10"
C. Maximum overall length	32'
D. Minimum ground clearance	17"

**3.3 Performance**

- 3.3.1** Maximum digging depth shall be greater than or equal to 19'.
- 3.3.2** Maximum reach at ground level from center of rotation shall be greater than or equal to 28'.
- 3.3.3** Maximum loading (dumping) height, with arm and boom in fully raised position shall be greater than or equal 20'.

- 3.3.4 Maximum vertical wall digging depth shall be greater than or equal to 15'.
  - 3.3.5 Maximum drawbar pull shall be greater than or equal to 40,000 lbs.
  - 3.3.6 Bucket digging force shall be greater than or equal to 28,000 lbs.
  - 3.3.7 Stick (arm) digging force shall be greater than or equal to 22,000lbs.
  - 3.3.8 Travel speed shall be greater than or equal to 3 mph.
  - 3.3.9 Ground pressure shall be less than or equal to 7 psi.
  - 3.3.10 Maximum swing speed shall be greater than or equal to 10 rpm.
- 3.4 Engine/Powerplant
- 3.4.1 Shall be diesel fueled with a minimum of 125 net brake horsepower.
  - 3.4.2 Shall be equipped with a heavy duty or high ambient temperature cooling system.
- 3.5 Cab
- 3.5.1 Shall be fully enclosed with a lockable entrance door on the left side.
  - 3.5.2 Shall be equipped with windshield wipers and washer for the front window.
  - 3.5.3 Shall be equipped with safety glass windows.
  - 3.5.4 Shall be equipped with a removable full-length wire mesh front windshield guard.
  - 3.5.5 Shall be equipped with a cooling and heating air-conditioning system.
  - 3.5.6 Shall be equipped with an adjustable operator's seat and a 3-inch wide seat belt.
- 3.6 Implements
- 3.6.1 Shall be equipped with the following:
    - 3.6.1.1 A hydraulically actuated quick-attach mounting system (quick coupler) and all implements supplied shall be compatible with that.
    - 3.6.1.2 A 24-inch digging bucket with .50 yd<sup>3</sup> minimum capacity.
    - 3.6.1.3 A hydraulically operated thumb for the standard 24-inch bucket and shall be able to the following:
      - Remain on the arm when the bucket is changed or removed.
      - Stow out of the way when other implements are used.
      - Rotate a minimum of 125°
  - 3.6.2 Shall be delivered with the following:
    - 3.6.2.1 A minimum 40" wide mud bucket with drain holes and 1.0 yd<sup>3</sup> minimum capacity.
    - 3.6.2.2 A "sheeps foot" compaction roller with a minimum of three (3) rims and hex-style pads. The compaction roller shall have the following minimum dimensions:
      - Rim diameter            36 inches
      - Width                      23 inches
      - Weight                     2400 lbs

**3.7 Ancillary equipment**

**3.7.1** Shall be equipped but not be limited to the following:

**3.7.1.1** Starting aid for cold weather start.

**3.7.1.2** Vandal protection package shall include but not limit to:

**3.7.1.2.1** Engine compartment (engine hood and side panels).

**3.7.1.2.2** Battery compartment.

**3.7.1.2.3** Fuel port.

**3.7.1.2.4** Removable aluminum or steel vandal guards to protect all cab glass when excavator is stored on site, and shall include provision for storing the guards when not being used.

**3.7.1.3** A 12-volt cigarette type accessory outlet power source.

**3.7.1.4** One (1) work light for boom and a minimum of one (1) work light for chassis/frame with protective guards.

**3.7.1.5** Visual and auditory warning devices for monitoring critical conditions to engine and equipment operation. The devices shall be included but not be limited to:

- Low engine oil pressure.
- High engine coolant temperature.