



# AGENDA ITEM

## Public Utilities Commission

*City and County of San Francisco*



DEPARTMENT Hetch Hetchy Water & Power AGENDA NO. \_\_\_\_\_  
 MEETING DATE May 26, 2009

**Construction Award: Consent Calendar**  
**Project Manager: Margaret Hannaford**

**HH-934, Award, Moccasin to Early Intake & Powerhouses Transmission Line Optic Ground Wire (OPGW) Upgrade**

<b>Summary of Proposed Action:</b>	Approve the plans and specifications and award Hetch Hetchy Water and Power (HHWP) Contract No. HH-934, Moccasin to Early Intake & Powerhouses Transmission Line Optic Ground Wire (OPGW) Upgrade, in the amount of \$2,399,596, to the lowest, qualified, responsible and responsive bidder, Par Electrical Contractors.
<b>Background:</b>	HHWP owns and operates reservoirs and hydro electric powerhouses in Tuolumne County. The control, dispatch, monitoring and protection system is currently on a microwave communication system. HHWP has experienced lapses in service with the microwave communication system during storms. Adding the optic fiber ground wire increases reliability and provides redundancy and will enhance the options for safety, security and increased asset protection for the power infrastructure.
<b>Contract Cost:</b>	<b>Baseline budget:</b> \$2,832,581 <b>Engineer's Estimate:</b> \$2,069,150 <b>Award:</b> \$2,399,596
<b>Funding:</b>	<b>Project No.</b> CUH977 04, Moccasin/EI Fiber
<b>Schedule:</b>	<b>NTP:</b> July 1, 2009 <b>End:</b> January 27, 2010 <b>Duration:</b> 210 consecutive calendar days to final completion
<b>HRC goals:</b>	HRC waived LBE subcontracting goals for the project.

**APPROVAL:**

DEPARTMENT / BUREAU _____  COMMISSION SECRETARY <u>Mike Housh</u>	FINANCE <u>Todd L. Rydstrom</u>  GENERAL MANAGER <u>Ed Harrington</u>
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<b>Bid History:</b>	<p><b>Advertised:</b> March 16, 2009  <b>Bids Received:</b> Two (2) on April 23, 2009</p> <table border="1" data-bbox="516 310 1214 569"> <thead> <tr> <th data-bbox="516 310 824 415"><b>Bid Rank</b></th> <th data-bbox="829 310 1036 415"><b>Bid Amount</b></th> <th data-bbox="1040 310 1214 415"><b>Bid Preference</b></th> </tr> </thead> <tbody> <tr> <td data-bbox="516 415 824 489">1. Par Electrical Contractors</td> <td data-bbox="829 415 1036 489">\$2,399,596.00</td> <td data-bbox="1040 415 1214 489">N/A</td> </tr> <tr> <td data-bbox="516 489 824 569">2. International Line Builders</td> <td data-bbox="829 489 1036 569">\$2,418,357.39</td> <td data-bbox="1040 489 1214 569">N/A</td> </tr> </tbody> </table>			<b>Bid Rank</b>	<b>Bid Amount</b>	<b>Bid Preference</b>	1. Par Electrical Contractors	\$2,399,596.00	N/A	2. International Line Builders	\$2,418,357.39	N/A
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1. Par Electrical Contractors	\$2,399,596.00	N/A										
2. International Line Builders	\$2,418,357.39	N/A										
<b>Description of Scope of Work:</b>	<p>The work consists of installing structural frames and fiber Optic Ground Wire (OPGW) cables on the existing transmission towers from Moccasin to Early Intake and vicinity including the Kirkwood Powerhouse and Holm Powerhouse. The objective of providing the additional means of communication is to improve safety, security and reliability between Hetch Hetchy facilities.</p>											
<b>Attachment:</b>	<ol style="list-style-type: none"> <li>1. SFPUC Resolution</li> <li>2. HRC LBE Subcontracting Goal Waiver</li> <li>3. HRC 14B Waiver</li> <li>4. HRC 12B Approval</li> </ol>											

# **PUBLIC UTILITIES COMMISSION**

City and County of San Francisco

RESOLUTION NO. 09-0085

WHEREAS, Contract No. HH-934, Moccasin to Early Intake & Powerhouses Transmission Line OPGW Upgrade was advertised on March 16, 2009; and

WHEREAS, The baseline budget amount is \$2,832,581 and the Engineer's Estimate is \$2,069,150 for this construction contract work to install the fiber optic ground wire cables; and

WHEREAS, The contract duration is 210 consecutive calendar days; and

WHEREAS, The Commission authorizes award of this Construction Contract for work to be performed under future task orders which will identify the scope of work, cost and duration of various discrete construction activities. No task order will be issued for construction requiring environmental review, excluding those eligible for statutory or categorical exemptions, until the Commission has been given the opportunity to review the environmental document and take action if deemed appropriate. The work under this construction contract has been competitively bid per unit price and this contractor is the lowest responsible, responsive bidder for the work under these subsequent task orders; and

WHEREAS, Two (2) bids were received and opened publicly on April 23, 2009; and

WHEREAS, SFPUC staff and Human Rights Commission (HRC) review of the bids for qualifications, responsibility, responsiveness and application of bid preferences resulted in the establishment of Par Electrical Contractors as the lowest, qualified, responsible and responsive bidder; and

WHEREAS, HRC waived Local Business Enterprise (LBE) subcontracting goals for the project; and

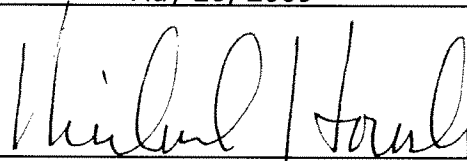
WHEREAS, HRC waived the Equal Benefits Provisions of Chapter 12B of the City's Administrative Code for the project; and

WHEREAS, Failure to reach successful agreement on contract terms and conditions within 60 days of the date of the Commission award may result in award of the contract to the next lowest, responsible and responsive bidder, or re-bidding of the contract at the discretion of the City; and

WHEREAS, Funds are available from Project No. CUH-977 04 – Moccasin/EI Fiber; now, therefore, be it

RESOLVED, That this Commission hereby approves the plans and specifications and awards Hetch Hetchy Water Enterprise Program-funded Contract No. HH-934, Moccasin to Early Intake & Powerhouses Transmission Line OPGW Upgrade, in the amount of \$2,399,596, to the lowest, qualified, responsible and responsive bidder, Par Electrical Contractors.

*I hereby certify that the foregoing resolution was adopted by the Public Utilities Commission at its meeting of \_\_\_\_\_ May 26, 2009*

A handwritten signature in cursive script, appearing to read "Michael J. Ford". The signature is written in black ink and is positioned above a horizontal line.

*Secretary, Public Utilities Commission*