

PORT OF LONG BEACH GRANT PAYMENT REQUEST

Recipient: TESORO REFINING AND MARKETING CO LLC **Contact Person:** RAYMUND TORRES
Remittance Address: PO BOX 730032 **Phone Number:** 714-880-1693
City, State, Zip: DALLAS, TX 75373-0032 **Email Address:** raymund.i.torres@tsocorp.com
Date: 1/12/2015
Program: Schools and Related Sites Health Care and Senior Facilities Greenhouse Gas Emission Reductions

Contract Number: **HD-8356** **Project Name:** TESORO TERMINAL PIER B LIGHTING UPGRADES

Payment No.	Milestone	\$ Amount Requested	Documentation
	LED LIGHTS INSTALLATION - COMPLETED	\$ 55,000.00	SEE QUARTERLY REPORT 10/17/14
Total Amount Requested \$		\$55,000.00	

I certify that to the best of my knowledge and belief the data above are correct and that all outlays were made in accordance with the grant conditions or other agreement and that payment is due and has not been previously requested. I have attached the appropriate documentation (invoices, purchase orders, etc.).

APPROVALS:  _____ **1-10-15** _____
 Recipient Signature Date Approved

Submit to:
 Port of Long Beach
 Environmental Planning Division
 Attn: Mitigation Grant Programs Payment Requests
 4801 Airport Plaza Drive
 Long Beach, CA 90815

Or email this form with documentation (if required) to your program manager

Instructions

- Recipient:** Name of organization receiving the grant award; must match the name on the contract.
- Contact Person:** Name and contact information for person filling out Payment Request Form.
- Contract Number:** HD number on grant contract.
- Project Name:** Title of project from Exhibit A of your contract.
- Payment No.:** Number of payment; must correspond to the payment numbers from Exhibit B of your contract.
- Milestone:** Description of the corresponding milestone from Exhibit B of your contract.
- \$ Amount Requested:** Amount of money requested; must correspond to Exhibit B of your contract.
- Documentation:** Please submit documentation justifying that you have met your milestone deliverables. If your most recent quarterly report contains this documentation, please write, "See quarterly report dated X/X/XX."
- Recipient Signature:** Signature of an official authorized to request payment on behalf of the organization.



Greenhouse Gas Emissions Reduction Mitigation Grant Program Final Construction Report

Note to Grant Recipients: This report will supply the Port with information about the completion of your GHG Grant project. We are interested to know about project successes, problems, and measures that you will take to ensure the project meets or exceeds the useful life described in your grant application. Now that your project is finished, we want to know what kind of metrics you will use, and the frequency of those measurements, to determine the effectiveness of your project in reducing greenhouse gas emissions. Use as much space as you need for each field; there is no page limit. For more information, please contact the Port's GHG Grant program manager at (562) 283-7100.

General Information	
Grant Recipient Organization Name	Tesoro Refining & Marketing Company
POLB Contract Number	HD-8356
Grant Project Title	POLB Greenhouse Gas Emissions Mitigations

Expenditures	
Total Grant Award	\$ 55,000
Total POLB Grant Funds Expended	\$ 55,000
Total POLB Grant Funds Invoiced to Date	\$ 55,000
Total Project Cost	\$ 55,000
Will you be applying for a rebate?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, amount: \$ 5,958.16 (Potential SCE Rebate)

Project Completion Evaluation	
What was the project completion date?	Sep 2014
On a scale of 1 to 10, how satisfied were you with the project implementation?	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input checked="" type="checkbox"/> 10
Were the project costs the same as what you expected?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, they were less <input type="checkbox"/> No, they were more
Would you recommend this type of project to an agency or organization similar to yours?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



Greenhouse Gas Emissions Reduction Mitigation Grant Program Final Construction Report

Describe any significant problems you had in implementing this project. What were the notable successes?	The challenges experienced were mostly on the contracts, determining the proper terminology due to the company's recent transition.
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Metrics and Measurements	
What metric will you use to determine the effectiveness of your project in reducing, capturing, or avoiding GHG emissions? How will it be calculated?	Perform photometric survey on an annual or every other year.
How frequently will you be collecting these measurements?	<input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Yearly <input checked="" type="checkbox"/> Other: Every 2 yrs.
If your project has an educational aspect, what type of data will you collect to determine its effectiveness?	Collect photometric survey and maintain file.

Project Maintenance	
What type of maintenance will you conduct to ensure that your project produces GHG emission reduction benefits throughout or beyond the warranted or predicted life of the equipment/materials?	Utilizing LED lighting technology is anticipated to be maintenance free. The lights are expected to exceed 10 yrs of service with only 30% loss.
How often will you need to perform maintenance on your project?	<input type="checkbox"/> Weekly <input type="checkbox"/> Monthly <input type="checkbox"/> Yearly <input checked="" type="checkbox"/> Other: None

You may attach documentation relating to the completion of your project. This documentation may include receipts, invoices, meeting sign-in sheets, photographs, fliers, media coverage, educational materials, or presentations.

Report Prepared By:	Name: Raymund Torres	Phone: 714-880-1693
	Email: Raymund.J.Torres@tsocorp.com	Date: December 22, 2014