

REQUEST FOR APPROVAL

To: Howard Levenson
Deputy Director, Materials Management and Local Assistance Division

From: Shirley Willd-Wagner
Branch Chief, Financial Resources Branch

Request Date: August 7, 2013

Decision Subject: Approval of Scope of Work and Selection of Contractor for the Used Oil Lifecycle Analysis Online Tool Contract (Used Oil Recycling Fund, FY 2013/14)

Action By: August 8, 2013

Summary of Request: Staff requests approval of the Scope of Work (SOW) for the Used Oil Lifecycle Analysis Online Tool Contract. Public Resources Code (PRC) 48651.5 requires that CalRecycle to, among other things, “Contract with a third-party consultant with a recognized expertise in life cycle assessments to coordinate a comprehensive life cycle analysis of the used lubricating and industrial oil management process, from generation through collection, transportation, and reuse alternatives.” CalRecycle has contracted for these services and received the final report associated with this contract (DRR10063) on July 26, 2013. In order to make the Lifecycle Analysis (LCA) model and results more available to interested stakeholders, as well as to allow CalRecycle to easily incorporate additional information and data in the future as it becomes available, an online tool needs to be designed and implemented.

CalRecycle staff has also determined that the expertise, equipment, and facilities necessary for this contract cannot be found from within California State agencies, however it does exist within the University of California System.

Recommendation: Staff recommends approval of the scope of work for this contract. Staff further recommends the selection of the University of California at Santa Barbara as the contractor with Dr. Brandon Kuczenski as the principle investigator.

Fund Source	Amount Available	Amount to Fund Item	Amount Remaining	Line Item
Used Oil Recycling Fund (FY 2013/14)	\$1,065,902	\$269,162	\$796,740	Lifecycle Analysis Study
Total		\$269,162		

Deputy Director Action:

On the basis of the information and analysis in this Request for Approval and the findings set out above, I hereby approve the Scope of Work for the Used Oil Lifecycle Analysis Online Tool Contract and selection of the University of California at Santa Barbara as the contractor.

Dated: 8/9/13
Howard Levenson

Howard Levenson
Deputy Director, Materials Management and Local Assistance Division

Attachments:

Scope of Work

Background:

The results of the Used Oil LCA prepared pursuant to PRC 48651.5 are being made available to the public via extremely lengthy and highly technical reports. CalRecycle, in its continued efforts to provide information to the public in the most transparent and useful manner possible, has decided to provide this information in a web-accessible application. This will not only allow public access to the very technical information but will also allow CalRecycle to easily update the data, and likewise the analysis, when new data become available.

The Contractor will convert the data, information, and analysis contained within the Used Oil LCA, along with material flow analyses and combustion modeling into a format that is able to be accessed and manipulated by the public via a web browser. This system must be capable of being hosted by CalRecycle's existing Information Technology infrastructure.