

Task	Task Description/ Deliverable	Project Funding		Match Funding		Total	DUE DATE
		Project	Admin	Cash	In-Kind		
<b>Task 1.0 Administrative and Project Management</b>							
<b>Task 1.1 - Execute Grant Agreement</b>							
1.1.1	Execute Subcontracts – provide copies of subcontracts to CARB	\$0	\$0	\$0	\$0	\$0	Jun-19
1.1.2	Verified Completed CEQA	\$0	\$0	\$0	\$0	\$0	Dec-18
1.1.3	Signed Grant Agreement	\$0	\$0	\$0	\$0	\$0	Jan-19
<b>Task 1.2 - CEC Funded Projects</b>	<b>Provide copies of executed Agreements to CARB</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,999,331</b>	<b>\$25,999,331</b>	<b>Jan-19</b>
<b>Task 1.3 - Final Report</b>	<b>Final Report</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$100,000</b>	<b>Mar-21</b>
<b>Task 2.0 Design, Construction, and Commissioning of Hydrogen Infrastructure</b>							
2.1	Hydrogen Refueling Station in Ontario	\$9,250,000	\$0	\$0	\$0	\$9,250,000	Apr-20
2.2	Hydrogen Refueling Station in Wilmington	\$7,850,000	\$0	\$1,400,000	\$0	\$9,250,000	May-20
<b>Task 3.0 Truck Fleet Design, Build, and Support</b>							
3.1	Vehicle Design / Build / Validation Units #1 - #5	\$9,500,000	\$0	\$5,810,000	\$0	\$15,310,000	Jun-19
3.2	Design Updates / Build / Validation Units #6 - #10	\$8,830,000	\$0	\$4,810,000	\$0	\$13,640,000	May-20
3.3	Demonstration Readiness / Vehicle Operation & Support	\$2,100,000	\$0	\$200,000	\$0	\$2,300,000	Dec-20
<b>Task 4.0 Yard Tractors and Charging Infrastructure</b>							
4.1	Engineering and Design	\$100,000	\$0	\$0	\$100,000	\$200,000	May-19
4.2	Infrastructure Bid Process	\$0	\$0	\$0	\$0	\$0	Jul-19
4.3	Utility Permitting and Construction	\$250,000	\$0	\$0	\$0	\$250,000	Jun-20
4.4	Site Construction and Commissioning	\$2,050,000	\$0	\$0	\$100,000	\$2,150,000	Aug-20
4.5	Yard Truck Delivery	\$600,000	\$0	\$0	\$0	\$600,000	Aug-20
<b>Task 5.0 Technology Demonstrations</b>							
<b>Task 5.1 - Truck Demonstration</b>							
5.1.1	Operation of Phase 1 Trucks	\$0	\$0	\$1,531,848	\$0	\$0	Jan-21
5.1.2	Operation of Phase 2 Trucks	\$0	\$0	\$545,433	\$930,000	\$0	Jan-21
<b>Task 5.2 - Yard Tractor Demonstrations</b>	<b>Demonstration of 2 Yard Tractors at POH</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>Jan-21</b>
<b>Task 5.3 - Forklift Demonstration</b>	<b>Forklift Demonstration at Toyota Warehouse</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>Jan-21</b>
<b>Task 6.0 Data Collection and Analysis</b>							
6.1	Data Collection	\$193,794	\$0	\$0	\$0	\$193,794	Jun-19
6.2	Data Analysis, Ongoing	\$131,630	\$0	\$0	\$0	\$131,630	May-20
6.3	Advanced Data Analytics	\$166,836	\$0	\$0	\$0	\$166,836	Dec-20
<b>TOTAL</b>		<b>\$41,122,260</b>	<b>\$0</b>	<b>\$14,297,281</b>	<b>\$27,129,331</b>	<b>\$82,548,872</b>	

\$41,426,612