By : Khawar Nehal



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By : Khawar Nehal 28 February 2021 Applied Technology Research Center http://atrc.net.pk



Updated : 3 March 2021



Unique Selling Point :

Transport via cars at less than Rs (PKR) 5 per KM.



Market Size : 3.6 Million cars in Karachi



Reliability : Maximum warranty duration.



The trend is towards EVs. Not that Karachi people really follow this trend. But it might be a factor.



Investors are very likely to make a lot more profit from investing in this project than in other projects.



So are you ready ?

If you are ready, then do contact us.



Not confident enough ?

If you are not sure, then please send us your reservations so we can address them.



3 March 2021 Update on the progress of the project.



4 Cars have been made available from our investors for conversion to electric.



ATRC/KEV has narrowed down the selection of controllers to less than 10 for use in the first conversions.



COTS Motors have been selected for the first conversions. Specific EV motors might be selected if some financing is made available.



Three battery technologies have been narrowed down for the next 10 to 20 years of development. Could expand to 5 types depending on market conditions and results of our internal lab tests.



Engine mount and drive train design in progress. Modifications to engine mount for conversions in progress.



Funding for motors, batteries, controllers and labor and materials required for conversion. ATRC might provide this funding in the next 2 to 3 weeks.



Design office space available from ATRC. Larger design space is being negotiated. Assembly space is being negotiated. Most probably it shall be funded by ATRC in the next 2 to 3 weeks.



Number of investors is currently 6.



Contact information





