

Request to Speak to Committee of Council

Submitted on Mon, 02/06/2023 - 12:04

==Committee Requested==

Committee: Public Works Committee

Will you be delegating in person or virtually? In person

Will you be delegating via a pre-recorded video? No

==Requestor Information==

Name of Individual: Mymoon Bhuiyan

Name of Organization: McMaster EcoCAR

Contact Number: [REDACTED]

Email Address: [REDACTED]

Mailing Address:
[REDACTED]

Reason(s) for delegation request: I am competing in the EcoCAR EV challenge. For my competition I am doing public outreach on the importance of EV in Hamilton and would like to present a budget recommendation to the city with some of the changes we would like to see in the city regarding public transit, EV charging stations and EV cars. McMaster is one of only 2 competitors. A team of engineering students at McMaster University, set to engineer the next-generation battery electric vehicle (BEV) on the 2023 Cadillac LYRIQ via a 4-year competition. McMaster EcoCAR gives students opportunities to explore, design, and integrate through involved, real-world projects, from a custom electric

6.4

powertrain to a composite high voltage battery enclosure. Year 1 deliverables are focused on setting goals and planning for the next leg of the competition. Sub-teams are focused on establishing familiarity and ensuring all software is in working order. McMaster EcoCAR aims to place Top 5 in competition, promote inclusivity, have all members personally connect to one another, and submit all deliverables well in advance.

Will you be requesting funds from the City? No

Will you be submitting a formal presentation? Yes