CENTRAL COMMUNITY COLLEGE

AUTOMOTIVE EQUIPMENT

HASTINGS CAMPUS

This below detailed request is to the Central Community College Board of Governors for the purchase of (6) six late model lab vehicles for the Automotive Technology Program on the Hastings campus.

The requests for these vehicles will meet the needs of nearly all 17 Automotive Technology courses taught by the three full time instructors. The current need is as follows.

- 2 2018 or newer Ford F150 Trucks. The included specs to be considered: Engine: Ecoboost 2.7L or 3.5L, 4 Wheel Drive, additionally no mileage restrictions are needed for these vehicles. These vehicles are to be primarily used in our second-year courses specializing in but not limited to: Engine Performance, Drive Trains, 4-Wheel Drive, and electrical.
- 2 2019 or newer Toyota Camry. The included specs to be considered are: Toyota Safety Sense 2.0 (Pre-Collision System, Radar Cruise Control, Lane Departure Alert, Auto High Beams, Road Sign Assist, Lane Tracing Assist), additionally no mileage restrictions are needed for these vehicles. These vehicles are to be primarily used in our first-year courses specializing in but not limited to: Body Electrical, Advanced Driver Assistance Systems, Wheels/Tires/Brakes, and Heating, Ventilation and Air Conditioning.
- The request for (2) 2018 or newer Chevrolet or GMC (Traverse, Equinox, Acadia, Blazer or Terrain) all-wheel drive, additionally no mileage restrictions are needed for these vehicles. These vehicles are to be primarily used to diagnose and repair of: Differentials and 4 Wheel Drive, Automatic Transmissions, Engine Performance, Electrical, and Fuel Systems,.

The College recommends the search and purchase of these vehicles, meeting the specifications designated above, in an amount not to exceed, \$120,000 for 6 used vehicles, meeting the needs of the Automotive Technology Program.