File No. 22-630

Allocating \$500,000 from Org. Unit 1940-1945 – Appropriation for Contingencies to create a new capital project, WF021101 – Fleet Electrification Study, for the purpose of procuring a consultant to advise and guide Milwaukee County on how it may plan eventually to fully replace its fleet with electric vehicles; and hiring a temporary liaison to coordinate with the consultant as project manager

A RESOLUTION

WHEREAS, overwhelming scientific consensus from around the world notes the threat to human society and the natural world as known today from the impact of climate change induced by human emissions; and

WHEREAS, Milwaukee County declared its intent to adhere to the Paris Agreement in File No. 17-506; and

WHEREAS, in File No. 19-582, Milwaukee County co-created the Milwaukee City-County Joint Taskforce on Climate and Economic Equity which shared its preliminary report in File No. 20-496; and

WHEREAS, Milwaukee County endorsed federal climate change legislation promoted by United States Senator Tammy Baldwin of Wisconsin as it would relate to climate and economic equity (File No. 20-385); and

WHEREAS, in File No. 21-390, Milwaukee County joined the Wisconsin Local Government Climate Coalition to advance climate change solutions beneficial to Milwaukee County and Wisconsin residents; and

WHEREAS, in File No. 22-292, Milwaukee County created the Climate Adaptation Group to, among other things, have the Milwaukee County Department of Parks, Recreation and Culture, the Department of Administrative Services-Risk Management Division, and Office of Emergency Management identify the risks posed to the Milwaukee County Parks System by climate change; and

WHEREAS, the 2021 Adopted Operating Budget tasked the Department of Transportation, Fleet Management Division to "issue a request-for-information (RFI) on the costs associated with contracting with a consultant to provide a report to the County

Board . . . on how the County may transition its fleet of passenger motor vehicles to electric vehicles . . ."; and

WHEREAS, for the July 2021 meeting cycle, the Director of Transportation in File No. 21-600, provided the requisite report based on the RFI which estimated a cost of \$10,000 to \$500,000, likely toward the greater cost due to the fleet's size, and detailing how a request-for-proposals would be written, including "in the data gathering will be charging stations for public use, which may require a similar but modified approach;" but as the report was informational, no further action was taken; and

WHEREAS, the report in File No. 21-600 indicated the Department of Transportation necessitated hiring a project manager for approximately nine months "to assist in RFP development, oversee data collection, lead communication and outreach efforts to customer departments and, once the successful proposal is selected, liaise with the consultant throughout development of a fleet electrification plan."; and

WHEREAS, the Department of Transportation project manager position require action by the Milwaukee County Board of Supervisors to create the position and appropriate the requisite funding to attract a qualified candidate, at the estimated cost of \$90,000; and

WHEREAS, the Department of Transportation, Fleet Management Division, may in the 2023 Recommended Budget, contingent upon administrative priorities and fiscal reality, acquire a handful of electric vehicles to experiment with adoption of electrifying the County's fleet; and

WHEREAS, transitioning automobiles from traditional gasoline-burning combustion engines ultimately to electric vehicles is imperative to reduce carbon emissions into the atmosphere; and

WHEREAS, the Committee on Transportation, Public Works, and Transit, at its meeting of May 10, 2022, recommended adoption of File No. 22-630 (vote 4-0); now, therefore,

BE IT RESOLVED, the Milwaukee County Board of Supervisors hereby authorizes and directs the Office of the Comptroller and the Department of Administrative Services to process an administrative transfer of \$500,000 from Org. Unit 1940-1945 Appropriation for Contingencies to create a new capital project, WF021101 – Fleet Electrification Study, for the purpose of the Department of Transportation, Fleet Management Division, procuring a consultant to advise and guide Milwaukee County on how it may plan to eventually fully replace its fleet with electric vehicles; and hiring a temporary liaison to coordinate with the consultant as project manager; and

83 84 BE IT FURTHER RESOLVED, the RFP shall include: 85 86 1. A vision or different visions of what an electrified Milwaukee County fleet may 87 look like 88 89 2. The estimated future budgetary requirements for the acquisition of electric 90 vehicles and the requisite infrastructure 91 92 3. How Milwaukee County may provision public charging stations at its facilities or 93 in other prominent County-owned locales 94 95 4. Whether certain vehicles based on their usage and current and near-future 96 technology may not be appropriate for transitioning from combustion engine or 97 hybrid-electric vehicles 98 99 ; and 100 101 BE IT FURTHER RESOLVED, should any number of electric vehicles be 102 included for procurement in the 2023 Adopted Budget, the Milwaukee County Board of 103 Supervisors hereby requests the Department of Transportation return to the Board 104 within six months to a year of the electric vehicle purchase to evaluate electric vehicle 105 performance and cost-benefit compared to traditional gas-burning combustion engine 106 vehicles and share the data developed with the consultant and project manager 107 authorized in this resolution. 108 109 110 05/10/22

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