City of Gainesville

City Hall 200 East University Avenue Gainesville, Florida 32601



Meeting Agenda - Final

January 25, 2018 1:00 PM

Roberta Lisle Kline Room

General Policy Committee

Mayor Lauren Poe (At Large)
Mayor-Commissioner Pro Tem Harvey Budd (At Large)
Commissioner Helen Warren (At Large)
Commissioner Charles Goston (District 1)
Commissioner Harvey Ward (District 2)
Commissioner David Arreola (District 3)
Commissioner Adrian Hayes-Santos (District 4)

If you have a disability and need an accommodation in order to participate in this meeting, please contact the Office of Equal Opportunity at (352)334-5051 at least two business days in advance. TTY (Text Telephone Telecommunication Device) users please call 711 (Florida Relay Service). For Speech to Speech (STS) relay, please call 1-877-955-8773. For STS French Creole relay, please call 1-877-955-8707.

ADOPTION OF THE AGENDA

AGENDA STATEMENT

"Citizens are encouraged to participate in City of Gainesville meetings. In general, speakers will be limited to 3 (three) minutes per agenda item. Additional time may be granted by the Mayor or by the City Commission as directed. The City of Gainesville encourages civility in public discourse and requests that speakers limit their comments to specific motions and direct their comments to the Chair. Signs or Props are not permitted in the meeting room. Citizens are encouraged to provide comments in writing to the Clerk of the Commission before meetings and/or during meetings for inclusion into the public record. Citizens may also provide input to individual commissioners via office visits, phone calls, letters and e-Mail, that will become public record. In some instances, i.e., Quasi-Judicial Hearings, these particular contacts may be prohibited.

ROLL CALL

<u>170758.</u> General Policy Committee Minutes (B)

RECOMMENDATION The General Policy Committee approve the

minutes of January 11, 2018.

170758 GPC Minutes 20180125.pdf

170322. Electrification of Fleet (B)

Discuss the fleet replacement of in-town motor pool vehicles with Electric Vehicles.

Explanation: During the August 17, 2017 City Commission meeting, a referral was made to the General Policy Committee to discuss the electrication of the City fleet.

Currently, there are almost 27,000 electric vehicles (EV's) registered in the state of Florida. Only a few models are currently available but the market penetration and availability is growing quickly. The vehicles are safe, convenient and lower operating costs while demonstrating community leadership in environmental awareness. EV's use batteries to store electrical energy to power the motor. The batteries are charged by plugging the vehicles into an electric power source (charging station). EV's use no petroleum-based fuel while driving and therefore produce no tailpipe emmissions.

As a pilot program, Gainesville's Fleet Management will start purchasing EV's. Since EV's have a shorter range than conventional vehicles, EV's

will be purchased to replace our in-town motor pool vehicles. Six (6) units are due for replacement in FY18 and five (5) units in FY19. The Nissan Leaf will be purchased (National Joint Powers Alliance contract) and charge point station equipment will be installed.

Although the initial costs to implement an electric fleet are going to be more expensive, the total cost for maintaining and operating should be lowered during the total life cycle of vehicle. Plug-in Electric Vehicles (PEVs) will lower fuel costs and emissions; and the energy dollars will stay in our local utility which can create new infrastructure and incentives for public EV charging.

Electric vehicles have a significant maintenance and service cost reduction compared to internal combustion engines vehicles. EV's have fewer fluids to change and less moving parts to inspect and replace. There are certifications for technicians to become an EV technician. The training program will cover the high voltage hybrid and electric vehicle technologies.

In following years, manufacturers of vehicles will have a larger selection/types of vehicles, such as trucks, vans and SUV's. Fleet will have the availability to start replacing these types of vehicles with EV's when the application works best for pure electric. Many groups, such as automakers, utilities, Clean Cities coalitions, municipalities, and government agencies are currently expanding the promotion of electric vehicles and network of charging stations. A request was received to discuss solar charging stations, the location of charging stations, and the public use of charging stations. This future discussion should include representatives from Public Works, GRU, and various community partners.

Fiscal Note: FY18 adopted Budget \$197,800 plus FY18 use of available Fleet Replacement fund balance \$118,736. FY19 adopted Plan \$150,000 plus FY19 projected use of available Fleet Replacement fund balance \$113,780. Additional expenses will include the electricity and maintenance of the charging stations, as well as training costs. There may be additional costs for underground electrical infrastructure, as well as the cost for a potential charging station at the Fleet Facility. Funding may be available through incentives, rebates, Federal funding and financing (i.e., VW Settlement).

RECOMMENDATION

The members of the General Policy Committee: 1) discuss the replacement of in-town motor pool vehicles with electric vehicles during FY18 and FY19; and 2) schedule a broader discussion of EV's to include the location of charging stations, public use of charging stations, potential partnerships, and renewable energy/solar charging stations.

Legislative History

8/17/17 City Commission Referred to the General Policy Committee

170322A Staff Analysis Electrification of Fleet 20180125.pdf
170322B PPt Electrification of Fleet 20180125.pdf

<u>170413.</u> Emergency Management: Spencer Event Costs (B)

This is a request for the General Policy Committee to receive and discuss a report containing the costs of the October 19, 2017 Richard Spencer event.

Explanation: Staff was requested to provide a report detailing the costs incurred by the City of Gainesville for the October 19, 2017 Richard Spencer event. The report will also include the University of Florida and Alachua County Sheriff's Office costs.

Fiscal Note: None

RECOMMENDATION The General Policy Committee receive and review

a report containing the costs of the October 19, 2017 (Richard Spencer) event and respond

accordingly.

Legislative History

9/21/17 City Commission Referred to the General Policy Committee

170413 Event Costs 20180125.pdf

<u>150991.</u> Discussion of Recent and Ongoing City/County Issues (NB)

RECOMMENDATION The General Policy Committee discuss.

Legislative History

5/5/16	City Commission	Referred to the General Policy Committee
10/13/16	General Policy Committee	Discussed
12/8/16	General Policy Committee	Approved, as shown above
2/9/17	General Policy Committee	Approved, as shown above
4/13/17	General Policy Committee	Discussed
8/10/17	General Policy Committee	Discussed
11/9/17	General Policy Committee	Approved, as shown above

170759.

General Policy Committee Referral List (B)

This is a request for the General Policy Committee to review anticipated dates for pending items to be placed on an upcoming General Policy Committee Agenda.

 ${\it Explanation:} \ \ Staff\ was\ requested\ to\ provide\ anticipated\ dates\ that\ pending\ referrals$

would be placed on upcoming General Policy Committee Agendas.

Fiscal Note: None

RECOMMENDATION The General Policy Committee review the list of

anticipated dates for pending referrals to be placed on upcoming General Policy Committee Agendas.

170759 GPC Referral List 20180125.pdf

ADJOURNMENT