ID# 200413 G

# city of Gainesville

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Exclusive Solid Waste Franchise Electric Vehicle Discussion January, 2021

### Infrastructure Constraints & Concern

Electric	CNG
Time to Get Equipment	Access to Pipeline
Performance in Field	Time to Build Slow Fill Station





#### Collection Vehicles

Option 1

Require a Combination of CNG and Electric Vehicles for the Entire 10 Year Term of the Contract

- Mandate the Percentage
- Bidder State Percentage with More Points for EV %
- Bidder Stating Would Require RFP or ITN
- Significant Penalties for Not Making Milestones

Collection	Year	EV %
Vehicles	3	30
	5	50
Option 2	8	100

- Requiring CNG in the Interim May Be too Costly
- May Give WCA Competitive Advantage
- Diesel Undesirable

#### Collection Vehicles

Option 3

Require Electric Vehicles By Year 3 in the Contract

- More Precise Requirement
- Can Be Used as Bid
- May Require Use of Diesel in Interim
- Requiring CNG in Interim May Benefit WCA

## Procurement Options

	Standard Bid	Request for Proposals (RFP)	Invitation to Negotiate (ITN)
•	Specifically Defined Scope, Number or Product Low, Responsive Bid According to Bid Criteria	<ul> <li>Criteria in Addition to Price is to be Considered</li> <li>A Selection Committee Revine Proposals Based RFP Requireme</li> <li>Contract is Awarded to Ven that Committee Ranks as Numb</li> </ul>	<ul> <li>Varied and Complex</li> <li>Services May Be</li> <li>Provided in Various</li> <li>d on Ways</li> <li>ents</li> <li>Contractor Qualifications are</li> <li>Important</li> <li>Responses May</li> </ul>

# Thank You.