Energy

1) Change all Street Lights to LEDs Budget: \$100,000.00-FY 21-22

- Preliminary partnership talks with KES involve them surplusing remaining non-LED bulbs, purchasing necessary replacement bulbs and City paying for labor. Estimates provided, meeting to hammer out details/workplan.
- KES gave an estimate of \$165.00 per fixture to change to LED-with \$100K budgeted we can change ≈600 fixtures this FY which is 46% of the total non-LED bulbs left with 723 remaining
 - KES has asked us to partner with them on a Memorandum of Understanding for this project- Met with legal and will be moving forward with Keys Energy on agreement language-Keys Energy has updated legal contract...waiting for response
- 2) KES Billing
 - They are collecting data to give to Matt Willman to create a map showing all city meters (which will include the meter numbers and what they service) as well as municipal streetlights-still have not received this data
 - Received data from Keys Energy mapping out municipal streetlights across the city-Matt Willman has been utilizing that map-will begin exploring residential areas across the City to adjust lighting levels
- 3) Dead Meters:
 - Emailed multiple departments asking for their input on the future use of these meters-at the end of February I will be moving forward with discontinuing service.
 - Have received information on a few of these meters from Utilities-have not heard back from port operations or public works.
 - KEYS has updated me on roughly 6 meters that were pulled in October of 2017 (right after hurricane Irma) but the account was never closed. The City has been paying an unnecessary service fee since.
 - Packet has been created of 9 dead meters that can be closed. The accounts will be closed by the end of next week. Still waiting to hear on an additional 5 meters.
- 4) Ten Year Energy Plan Drafted.
 - Needs reviewing before being finalized