

1 Commissioner Vogel asked if this buys time to repair these items or if this fixes the total project.
2 Zapp said the Lee Avenue portion will remove and replace the culvert, which will likely provide
3 a 30-50-year life cycle on the pipe.
4

5 The repairs on Cedar are a reactive repair due to development in the area, because the majority of
6 the water flows toward 216 Cedar Street. He said this is trying to find a solution to take the street
7 water runoff and not burden the property owner. The Lee Avenue portion is maintenance.
8

9 The Reed Drive portion is an improvement to help pump water from there that is flat or below
10 sea level to go up to Highway 58 and flow with the natural drainage of water.
11

12 He said this is the first in the queue of 16-18 projects. Most of these jobs will be done before the
13 start of the summer season.
14

15 *Motion was made by Commissioner Finch to award a contract to Thomas Simpson*
16 *Construction for \$115,600 for the Lee Avenue Culvert Replacement. The Board voted*
17 *unanimously 4-0 in favor. Motion carried.*
18

19 *Motion was made by Commissioner Normile to award a contract to Sunland Builders, Inc., for*
20 *\$67,700 for the Cedar Street Bioretention Cell and Overflow Drainage System. The Board*
21 *voted unanimously 4-0 in favor. Motion carried.*
22
23

24 **5. Advanced Transportation Technology and Innovation Program Grant Application**

25

26 Zapp thanked Assistant Chief of Police Chad Edwards for bringing forward the idea of a funding
27 source and completing the grant application for the US Department of Transportation ATTAIN
28 (Advanced Transportation Technology and Innovation Program).
29

30 Zapp said if this grant is awarded, the Town could resell five of the Police Department's 22
31 vehicular units and replace them with five electric Mach-E Mustangs. This grant is nearly
32 \$422,000, at an 80-20 grant, which would allow the Town to receive upward of \$337,000 in
33 support, leaving the balance of roughly \$84,000. This delta would be fixed, if the grant is
34 approved, is by reselling the existing five Police Department vehicles and there would be a cost
35 savings of about \$4,000 annually in gas per vehicle.
36

37 The proposal would be to have five fully equipped, electric, Mach-E Mustangs and have
38 charging stations for the same. He added they are uncertain of the probability of this grant, but it
39 could give the Town a way to test electrified vehicles by 2024.
40

41 Commissioner Finch asked if the officers would take the electric patrol vehicles home. Zapp said
42 they would continue with the take home vehicle policy and they'd get chargers and are working
43 on a policy to compensate for the electricity needed. Mayor Pro-Tem Messer asked if they'd

1 need to be charged at home, and Zapp said they'd like to have the ability to charge the offshift
2 and come in fully ready to drive 300-350 miles.
3

4 Commissioner Finch said the GT model is more expensive and there would be less hours on a
5 charge due to the model type. Zapp said Edwards checked all the electric police package vehicles
6 and this came back at the best option. He added that Finch is asking great questions, and he
7 thinks if this is funded, they are in a great position to try it.
8

9 Finch also asked how much it would cost to outfit each vehicle for the police officers, and Zapp
10 said he believes about \$14,000 apiece, due to limited outfitters for electrified service vehicles.
11

12 Mayor Pro-Tem Messer asked the lifespan of the batteries, and Zapp said they are told a
13 minimum five years, with the potential for 10-12 they say. Messer asked what resale could be for
14 these vehicles and Zapp said zero. Messer added he is not a fan of electric vehicles and the Town
15 has done well with what it is doing, and he's concerned with the cost of electric and
16 maintenance. Zapp said we are always thinking ahead and we were an early adapter of the fleet
17 leasing program. He said he thinks by 2026, he believes the potential to get a fossil-fuel powered
18 pursuit vehicle will be zero percent. He said they were trying to order Chargers and Chevrolet
19 trucks and they couldn't and the Dodge trucks were also not available. He said in the next five
20 years, we may not be able to purchase gasoline powered pursuit vehicles. He said with this
21 potential beta test, we could see what the future looks like in 2024.
22

23 He said the only thing they can't predict at this point is if it will have any resale capability at the
24 end of service life. That's what will be very hard to predict. Mayor Pro-Tem asked if this would
25 be a purchase or a lease, and Zapp confirmed they would be purchased using the grant. He said
26 they looked at a beta testing with leasing as well, but those numbers had not come back yet.
27

28 Commissioner Finch asked if there is federal tax credits with buying electric vehicles. Zapp said
29 for private purchases, yes, but they are not applicable to the Town to his knowledge yet.
30

31 Commissioner Normile said his two items are if any profitability at the end, then they could keep
32 that even with the grant involved and then he wanted to articulate our "in" is \$84,000 when we
33 sit down in January and start tackling the budget. He asked if they vote yes tonight, that in theory
34 goes to the goals list, of \$84,000 approved, that's an automatic when they sit down with the
35 budget. Zapp said yes, and this could be funded by selling the vehicles they are replacing. Zapp
36 noted this is in theory and he is not even certain when the grant could be awarded.
37

38 Finch asked if they could start off with a lesser amount of vehicles to give it a trial basis. Zapp
39 said they could but this is his recommendation on putting it in to the fleet and no opportunity for
40 sedans right now and no gasoline sedans available. They have an overabundance of pickup
41 trucks and we do need sedans. He said those who have these vehicles are pleased with them, but
42 noted this would be new for the Town.
43

1 He added we do not know how they will do in a salt environment or how long they will last, but
2 we do know electric vehicles are coming.
3

4 Finch noted Cary and Raleigh Police Departments have put on some, and State Highway Patrol
5 predicts they will.
6

7 Matt said this grant application is due by November 18. If not approved tonight, they cannot
8 apply. He said even if hesitant, he encourages them to approve to apply, because it is worth
9 throwing at the bullseye.
10

11 He added the Town currently has 50-55% of its vehicle fleet leased, but trying to maintain a
12 percentage of ownership and leased vehicles.
13

14 Commissioner Normile said it is not a negative statement, but more of observation: he said they
15 have to go through state and federal for grants, and he doesn't see a big change coming out of
16 Washington or Raleigh that would in theory turn the spigot back on to lease gas vehicles like we
17 have been doing, so the Town needs a bridge and maybe this grant could be the bridge. Zapp
18 agreed and said this could be a beta test, only spending around \$80,000 versus around \$420,000.
19

20 Zapp noted the Town staff just had a meeting with Enterprise a week prior and the "big three"
21 auto makers have shut off production to municipalities, period. He added the new Gladiator in
22 the parking lot was not purchased at 15 percent below retail, as usual, but was purchased at retail.
23 Zapp said we are selling leased vehicle and getting cash back and putting that back down to keep
24 the lease payments the same.
25

26 Mayor Pro-Tem Messer asked how much the chargers cost, and Zapp said they are only \$800
27 apiece and are applied for in the grant. He added the infrastructure for electric vehicles is coming
28 and they haven't been funded to help stand it up and he thinks it'll be a problem for passenger
29 vehicles. He said the calculated average was nearly \$4,000 per car savings annually in gas costs,
30 which will save nearly \$20,000 the first year alone in gas, and this doesn't include oil changes.
31

32 Commissioner Finch asked if they apply for this grant and it is very specific to the GT model,
33 number of chargers, etc. and it is very specific, not just an amount. Zapp said yes, it is a whole
34 packet of detail. He added if they go to market and those units aren't available, they'd have to go
35 back for an exemption like they do with other grants.
36

37 Following a question from Mayor Pro-Tem Messer on the proposed motion, Zapp said they
38 would need the motion to apply and if it is awarded and the Board doesn't want to accept it, they
39 would understand.
40

41 ***Motion was made by Commissioner Normile for approval to proceed with an application for a***
42 ***grant award under the US DOT's Advanced Transportation Technology and Innovation***
43 ***(ATTAIN) Program. The Board voted 3-0 in favor, with Mayor Pro-Tem Messer and***

1 *Commissioners Normile and Vogel in favor. Commissioner Finch voted in opposition. Motion*
2 *carried 3-0.*

3
4 **6. Authorize Funding Agreement for FEMA Public Assistance – Hurricane Ian**

5 Zapp said thankfully the Town didn't receive any significant damage from Hurricane Ian, but they did
6 incur some preparatory costs, staging of pumps and other items ordered in advance of the storm. Town
7 Finance Director Laura Rotchford was diligent enough to notice with the declaration added, there was the
8 potential to get some money back.

9
10 He said with the Board's approval, they would apply to try to get any money back from costs incurred.

11
12 *Motion was made by Commissioner Vogel to set Laura Rotchford, Finance Director, as the*
13 *primary agent and Matt Zapp, Town Manager, as the secondary agent for purposes of*
14 *requesting federal funding related to storms. The Board voted unanimously 4-0 in favor.*
15 *Motion carried.*

16
17 Commissioner Normile said about "grant alley" in the Town Hall that outlines all upcoming grant projects,
18 and asked if that information could be digitally captured and put online for the public to easily access it.
19 He said he knows the information is on the website in bits and pieces, but would be awesome to have it
20 all set up.

21
22 Zapp said there is roughly \$10 Million in FEMA 428 money and roughly \$1.2 Million in ARPA funding,
23 and \$2.6 Million in funding from state. So that \$13-14 Million. IT has to be approved, and it has been,
24 then bid specifications and bid documentation and a bid held, and then awarded, and then upward of 20
25 steps per project, times the 18-20 steps per project. They are looking at software to help store and share
26 this information. He said this will also be helpful from an audit standpoint. He said Normile was asking if
27 this whole board could be turned to the public. He said they think this is a brilliant recommendation and
28 we are looking at software companies that can help do this as early as February.

29
30 Normile said this would be good for the transparency to the public and that is priceless, with this volume
31 of money and projects.

32
33 **7. Adjourn**

34 *Motion was made by Commissioner Finch to adjourn the meeting. The Board voted*
35 *unanimously 4-0 in favor. Motion carried.*

36
37 *The meeting was adjourned at 5:38 pm.*

38
39 Respectfully Submitted:
40 Anna Smith
41 Town Clerk