

**CITY OF CLOVIS
PUBLIC WORKS COMMITTEE
AGENDA**

**8:30 a.m.
Wednesday, February 27, 2019**

**Assembly Room
321 N. Connelly
Clovis, NM 88101**

1. Call to Order
2. Roll Call
3. Election of Chairperson, Justin Howalt
4. Approval of Minutes of October 24, 2018
5. Update on current projects
 - City Update, Justin Howalt and Clint Bunch
 - Clovis Municipal Schools Update, John King
6. For the good of the order
 - Meeting date and time
7. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

STATE OF NEW MEXICO)
CITY OF CLOVIS) ss.

The City of Clovis Public Works Committee met in regular session at 8:30 a.m., Wednesday, February 27, 2019, in the Assembly Room of the Bert Cabiness City Government Center, 321 N. Connelly, in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Commissioner Ladona Clayton, District 1
Commissioner Gary Elliott, District 2
Commissioner Fidel Madrid, District 3
Commissioner Chris Bryant, District 4
Mr. George Jones, District 1
Mr. Russ Backoff, District 2
Mr. Cliff Martin, District 3
Mr. Randy Petty, District 4

EX-OFFICIO PRESENT:

Mr. Justin Howalt, City Manager
Mr. John King, Clovis Municipal Schools
Mr. Clint Bunch, Public Works Director

EX-OFFICIO ABSENT:

Captain Roger Dial, Clovis Police Department

ALSO PRESENT:

Ms. Vicki Reyes, Administration
Mr. Bill Kshir, Public Works
Mr. Louis Gordon, Planning & Zoning
Mr. Kevin Wilson, ENM News

Mr. Howalt called the meeting to order at 8:29 a.m. and established the presence of a quorum.

Agenda Item No. 3 - Election of Chairperson

Mr. Howalt advised Mayor Lansford, who was the former chairman, has turned the reins over to Commissioner Clayton to serve as the commissioner for District 1. They will need to elect a new chairman. Commissioner Madrid made a motion to nominate Commissioner Bryant as the chairperson; Commissioner Elliott seconded the motion, which passed by acclamation.

Agenda Item No. 4 - Approval of minutes of October 24, 2018

Mr. Jones made a motion to approve the minutes of October 24, 2018 as presented; Mr. Martin seconded the motion, which passed by acclamation.

Agenda Item No. 5 - Update on current projects

City Update

7th Street project

This is under construction. K Barnett is working with the water utilities and NM Gas is in the process of relocated some lines. They are working their way west and will work on the storm drain improvements as well. The city is working with century link to get their utilities relocated. They have been slow in getting the process going but are fully engaged now.

MLK

This is from the railroad tracks north to 7th street and has been completed.

Main Street sidewalks

They were waiting until after the holiday season to start this. That will get underway shortly and will go from Grand to 4th Street.

Reuse project

This is underway on 14th Street. There was a water line hit yesterday and they will be working to clean that up. The schools have a future sidewalk project on 14th street so they have lowered the line to account for the project.

SWC

The city is in a holding pattern with them while NM Tech is installing some filtration systems and testing those.

Public Works Department

Traffic Department

They are installing solar speed flashers on Echols. The equipment has been ordered and the bases have been poured. They should be here Friday. Clovis Christian School solar flashers have been ordered and they will look at the area to decide where they want to put them on the Humphrey and 21st intersection. They are going to move the traffic pole on Llano and Prince 15 feet to the east.

Sanitation Department

They have been coming in at 6:00 a.m. due to the weather. If the wind gets up to 45 mph at any time they have to shut down the landfill. The new stickers they put on the dumpsters seem to be helping. He'll have an update in the spring and the summer regarding that.

Street Department

They are crack sealing some problem streets. They are also getting ready for their chip seal program as soon as the weather warms up.

Landfill

They are working on accepting certain products from the base and area residents. They are working with NMED to be sure they can accept those materials. They are also setting up a modular building at the Landfill for new offices and a training facility that was donated from the schools.

WWTP

Mr. Billington is overseeing the reuse project. They have crews helping remove some of the mud from the water line break. They have four dump trucks hauling it behind public works and will be able to use that once it has dried. The plant is also working on the blower systems. They will lower the aeration basin in the next few weeks.

Mr. Howalt advised Xcel Energy has received the light poles for north prince street and should start installing them in the next two weeks. The lights poles for 60/84 were shipped the third week of February.

Commissioner Bryant asked for an update on the overpass. Mr. Howalt advised mid March was what he understood.

Mr. Petty asked if 7th and Norris was open. Mr. Howalt advised it isn't. It will be longer than they anticipated because the gas company notified them that they wanted to lower their lines as well.

Clovis Municipal Schools Update

Mesa Elementary

HVAC replacement will happen over summer break

Highland Elementary

Construction is ongoing and on schedule

Barry Elementary

HVAC replacement will go out for RFP and will take place over the summer.

CHS Tennis Courts

They are open but still have to do the court surface and new asphalt in certain places.

High School parking lot

They will be making improvements to the east parking lot. This went before the board last night and should start in a couple of weeks.

Mesa Summer work

The parking lots will be worked on and ceiling will be replaced.

Parkview abatement and demo

That should happen in June or July once they get everything moved out.

There will be a sidewalk on Independence at the new Parkview.

Cameo Elementary

The bus loop, parking lots, ceilings, windows and doors will all be done over summer.

Commissioner Bryant asked what they were going to do with old Parkview property. Mr. King advised the school would probably try to sell it.

Agenda Item No. 6 - For the good of the order

Commissioner Bryant advised the next meeting would be at 8:30 a.m., March 27th.

Agenda Item No. 7 - Adjournment

There being no further business to come before the committee the meeting adjourned at 8:46 a.m.

**CITY OF CLOVIS
PUBLIC WORKS COMMITTEE
AGENDA**

**8:30 a.m.
Wednesday, March 27, 2019**

**Assembly Room
321 N. Connelly
Clovis, NM 88101**

1. Call to Order
2. Roll Call
3. Approval of Minutes of February 27, 2019
4. Discussion regarding petroleum plume remediation at Commerce Way and Prince Street, Commissioner Bryant
5. Discussion regarding access management at 21st Street and Prince Street, Commissioner Bryant
6. Discussion regarding speeding on residential streets, Commissioner Bryant
7. Discussion regarding residential paving, Commissioner Bryant
8. Update on current projects
 - City Update, Justin Howalt and Clint Bunch
 - Clovis Municipal Schools Update, John King
9. For the good of the order
 - Next meeting date and time - Wednesday, April 24, 2019
10. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

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Commissioner Gary Elliott, District 2
Commissioner Fidel Madrid, District 3
Commissioner Chris Bryant, District 4
Mr. Russ Backoff, District 2
Mr. Cliff Martin, District 3

ABSENT: Commissioner Ladona Clayton, District 1
Mr. George Jones, District 1
Mr. Randy Petty, District 4

EX-OFFICIO PRESENT: Mr. John King, Clovis Municipal Schools
Mr. Clint Bunch, Public Works Director
Captain Roman Romero, Police Department

EX-OFFICIO ABSENT: Mr. Justin Howalt, City Manager

ALSO PRESENT: Ms. Claire Burroughes, Assistant City Manager
Ms. Vicki Reyes, Assistant City Clerk
Mr. Bill Kshir, Public Works
Mr. John Bunch, Daniel B. Stephens Association
Mr. Tom Golden, Daniel B. Stephens Association
Ms. Renee Romero, Petroleum Storage Tank Bureau
Mr. Kevin Wilson, ENM News

Agenda Item No. 3 - Approval of minutes of February 27, 2019

Mr. Martin made a motion to approve the minutes of February 27, 2019 as presented; Commissioner Elliott seconded the motion, which passed by acclamation.

Agenda Item No. 4 - Discussion regarding petroleum plume remediation at Commerce Way and Prince Street

Tom Golden, and John Bunch, Daniel B Stephens & Associates are present.

Mr. Golden: *Investigation in this area started in 2011. At that time the Allsup's store replaced their underground storage tank system in their convenience store. They demolished and remodeled their convenience store. What they found when they did that was that there was contamination at that site, so they installed three soil borings that uncovered some amount of contamination. They came back in and installed three nested monitoring wells. Between 2011 and 2014 they did groundwater monitoring, some soil vapor monitoring, and a variety of other testing at those three wells on that site. That data indicated that there likely was some contamination off site. In 2014 the State initiated a process of*

installing 4 single zone wells. The focus shifted on trying to assess. It looked, at the time, that Allsup's was not the main contributor to some of that contamination, so they were looking at offsite sources. That data led to more wells and in 2016 they installed 3 additional nested wells.

The premise up to this date has been evaluating sources. The benzene was above standards in BW1, but BW2 and BW3 were relatively clean. That precipitated the installation of BW4, 5, 6, and 7. That data showed that there were multiple gasoline fuel constructions that were well over groundwater standards. The result of the data from the three wells showed that the site at the intersection of Commerce and Prince Street looked to be the main contributor.

The Benzene Plume map was put together by Brown Environmental. This showed benzene above standards in primarily the three wells with an undefined extent of contamination to the south and east.

Daniel B. Stephens Associates checked the condition of the wells in 2019 and up to this point there hadn't been any Free-Phase Hydrocarbons detected at this site. They discovered there was almost two feet of product in BW5 and that ramped up the priority for this project. Getting product at 326 feet is pretty serious. To my knowledge there is not any contamination in of the city's municipal supply wells and EPCOR can confirm that for me. This contamination can migrate. There are wells that are within a mile of the plume, so there is a potential to contaminate the supply wells if it is not addressed.

The intersection has had many configurations over the years. Before 1962 there was just one lane of travel. All of the source area with tanks, both above ground and underground, were in the right-of-way north of the current Optical Source Center (intersection of Commerce Way).

Since 2016 the State went out for bid in September 2017, they started evaluating proposals in October 2017, had short list presentations in December 2017, and the contract was awarded to DBS&A in May 2018. They have a current approved work plan to do site investigation and well installation. This has drawn out because there were a lot of consultants that wanted to work with the City of Clovis.

The work they currently have been approved for is to install 8 wells. They are trying to look at the vertical extent of contamination and trying to look at the lateral extent of contamination. The plan is to install four nested wells in the source area and we are hoping to work with the city to install a well in the median. The first two wells will bracket the source area. They are also looking at the downgrading extent of contamination so one of our first wells will be BW11 which is on the other side of Domino's Pizza. They are also looking to define contamination to the east and based on the data from these two wells there will be a third well that they have yet to determine the location of. There is one well they will have to replace, BW7, which has some problems, and we are hoping to use this well as a critical pumping well. We plan to use the sonic drilling method. It provides the best way to have characterizable soil samples and is the best option from a waste standpoint. It also doesn't generate as much water to waste.

After we complete this round of site investigation we hope to move forward with this design process. The plan will be submitted to the State and for public comment. It is basically an engineering design document.

It will have a component of public notice that has a notice in the newspaper, notice at the site and certified letters that will be mailed to the adjacent property owners. This should be the first official public notice that has been given to the community. The State at this point has not done any kind of

public notice to notify folks of the contamination. Again, to our knowledge the drinking water supply has not been impacted, so there hasn't been any kind of crisis that would warrant putting out an official notice yet.

We are planning to institute a dual phase extraction to clean up the source. This will involve a vacuum pump at the surface that will pull out gasoline as a solid vapor, and submersible pumps to extract groundwater so we can treat all phases of contamination. To get groundwater cleaned up the quickest you have to make sure it stays in contact with where the contamination is. We are estimating in the 4-7 year timeframe for system operation. We want to try to get the site cleaned up as quickly as possible.

We do not believe Allsup's had much effect on the current plume. Contamination migrated down from the former Y station and it ballooned out. The Ogallala is a bunch of sand, so they do not see a lot of lateral migration, but it does expand out as it goes down. There will be a lot of trapped contamination in this vertical pathway as it migrated down to the water table. It moves out laterally with the water and the flow direction of the water table. The formation is relatively conductive so there is a balance. We are going to pull vapor into the wells so they will have wells bracketing the contamination. Then we will use the single zone wells to clean up the areas and the groundwater. The goals are onsite source removal, plume containment, groundwater treatment, and balance drawdown.

The site is congested where the source area is, and the options for installing wells are pretty limited. The contamination has migrated from the source area, which means there is gasoline under the intersection at 326 feet. It is critical that we get wells in the median if the city will allow us. The current Optical Source location is a critical well location and currently this property owner is refusing access so we are going to try to get him on board. If we can't we are going to talk to the city and would have to move it to either the sidewalk or the street.

Commissioner Elliott: In 1960 I went to work at the shop I own now and there was a Shamrock station there. There was a grass median they would go around to get on Prince Street and Commerce Way was just a two lane with bar ditches on each side. I did not remember above ground tanks. When I went to work for the man that started the shop the Shamrock Station had a hard time keeping anyone in so the guy I worked for leased it and had someone running it. I'm sure that had underground tanks. Are we sure the underground tanks had been taken out?

Mr. Golden: At this point we don't know if those underground tanks were taken out. Those tanks were not registered with the State. If the tanks were still underground they would be under the road right-of-way.

Commissioner Elliott: If the tanks are still there all of the product that was still in there has probably leaked out and done all the damage it was going to do.

Mr. Golden: I would agree. Since it was 60 years ago it either evaporated or should be gone.

Commissioner Elliott: I'm pretty sure there might have been another tank behind one of the other buildings that was from a business that was there when we were using that area as our shop. This gentleman had an underground tank and pumped his own fuel. That was probably in the 70's when that went out of business.

Mr. Golden: *These kinds of issues are what precipitated this being a State lead remediation process. The tanks are not registered and there really isn't a responsible party for the State to try to put ownership of this release on. The State is leading the cleanup and is contracting and funding it.*

Commissioner Elliott: *Are we pretty sure that the plume we're looking at comes from that station or the old station in 1954.*

Mr. Golden: *Based on the data we have currently it is very like that it is related to that source. Initially we were told the tanks were on the west side of the current building but they are actually on the north side in the intersection it puts BW 5 in the direct path of those tank systems.*

Ms. Burroughes: *If the tanks are still down there would they need to be removed?*

Mr. Golden: *Given the age there isn't much of a need to spend that kind of money.*

Mr. Bunch: *When they rebuilt Commerce they probably would have found the tanks then.*

Commissioner Bryant: *How this was discovered?*

Mr. Golden: *They were looking at a possible release from Allsup's. They installed those three wells that were on the Allsup's property on the other side of the intersection and they found that there was contamination to the southwest, but not as much onsite. They expanded their network of wells and by doing that they found the contamination.*

Mr. Clint Bunch: *I spoke with Justin about this process and he said you were going to be treating the water and then pumping it into our system.*

Mr. Golden: *That was the hope that we can use the downgrading pumping to capture the plume and contain it and also treat the water. We would like to allow that water to get used by the community since it is a scarce resource.*

Mr. Bunch: *What type of treatment process are you talking about?*

Mr. Golden: *We are looking at air stripping or defused aeration. Likely air stripping would be our preferred option given the water volume we are looking at. Air stripping involves dribbling water down through trays and blowing air through it until you do a mass transfer of contamination to vapor phase, get it out of the water and then treat the vapor before it is discharged into the atmosphere.*

Ms. Burroughes: *How much water are you anticipating to remove?*

Mr. Golden: *We are going to do an aquifer test to look at what volumes we need to pull out to maintain the drawdowns, but are looking at the range of 10-15 gallons per minute per well. For the onsite wells it will be much smaller line. That may be in the 5-10 gpm range.*

Ms. Burroughes: *When will you anticipate starting this work?*

Mr. Golden: *We are currently scheduled to begin our drilling on May 6 and this is contingent on the negotiations with property owners. There are a lot of folks that are not happy about the impact it might have on their businesses and we are trying to convince them it is a high priority. So hopefully we can get the city and State on the same page on priority for this project. Each well will take about a week to install so we are looking at three month drilling program. When that is over we hope that will give us the*

downgrading center of contamination and will likely start our design process in the fall. By the time we go through design and public notice probably March is when they hope to be approved.

Ms. Burroughes: *Where would you dispose of the contamination?*

Mr. Golden: *All the soil they pull out of the ground gets containerized in big mud boxes and is hauled to Roswell.*

Ms. Burroughes: *What is the speed of travel of the aquifer in that area?*

Mr. Golden: *The gradient is .003 per foot. The purpose of the aquifer test that we are planning to do will help get a feel on the hydraulic connectivity. It could be anywhere from 1 foot per year to as much as 100 feet per year.*

Mr. Billington: *What is the total volume for all wells combined?*

Mr. Golden: *We are looking at 50 gallons per minute. That is based on the wells they are installing. If we find that the plume is moved further than each well that we add is another 10-15 gallons per minute.*

Mr. Billington: *When treatment is complete will you meet New Mexico Groundwater standards?*

Mr. Golden: *Likely we would meet it for BOC's. We will have to look at what's in the water and see if we need additional treatment. It is my understanding that some of the downgrading treatment processes should take care of some of the things that are currently in the water. I'm assuming that we'll go through a similar discharge permits with the city.*

Mr. Billington: *Where are you planning on putting this in to the sewer line?*

Mr. Golden: *There is a sewer line that runs on the east side of Prince Street and there is a manhole near there that they hope to use. We will have about 75,000 gallons that we will send your way hopefully in June. The final point will depend on where we can put equipment. One of the property owners told us we couldn't put any equipment along Prince Street so they will have to negotiate with him. Logistically I would like to put the water in the manhole and possibly have equipment at Allsup's.*

Mr. Billington: *Part of the permitting process is that I will need to have access to all of the contaminate lists.*

Mr. Golden: *I'm assuming we would have regular reporting. We will agree on a schedule. We usually collect samples every two weeks.*

We are going to have a temporary setup to have an air stripper and pumps. We have used a Frog 4000 that will allow them to look at gas constituents in the field. We are hoping the city will be okay with the results from that test.

Mr. Bunch: *What the footprint of the well?*

Mr. Golden: *They are normally in a 2x2 vault and will be flush. We will have utilities come in and conveyance piping that will be routed.*

Mr. Bunch: *This is the busiest intersection so they will need a good traffic control plan. I recommend that Commerce and Prince should go right in and right out onto Commerce only and you will be able to put your equipment in the actual left turn lane.*

Mr. Golden: *We hope to close off the right turn only so that we can have equipment and staging in the bank parking lot. The rig has a 20x80 foot footprint so we would like to set the rig up across the median.*

Commissioner Bryant: *How long would it be blocked off?*

Mr. Golden: *Probably a week. We can do 24 hour shifts and keep drilling continuously and then we would be more in the four day range.*

Mr. Bunch: *There might be some resistance from the business owners in that area.*

Mr. Golden: *The bank is okay because they have another access. Sonic will not be impacted at all. We are going to mark well locations and start spotting.*

Commissioner Bryant: *Have you talked about traffic at all?*

Mr. Golden: *We are going to have to give the owner of Optical Source the bad news that if he continues to deny access we will have to close lanes of traffic in both directions and that will limit access to his business.*

Commissioner Bryant: *Are you considering town hall meetings?*

Mr. Golden: *We have not discussed that yet, but I'm sure the state would be willing to help fund that.*

Mr. Huerta: *With the sensitivity we have right now with the aquifer and the things we are dealing with at Cannon it could bring up a lot of additional fear. It is important that you communicate clearly exactly what this is and make a clear separation between that and the other issue we are dealing with. We have received a lot of calls regarding that.*

Mr. Golden: *My preference would be to wait until we get wells in the ground and get sampling done. If I were to go right now I would be saying they have wells that have a lot of gas and have no idea how far it's gone. That is the last thing I want to do is give more people more fear.*

Commissioner Bryant: *What percentage should the contaminants be?*

Mr. Golden: *The standard for benzene is currently 5 milligrams per liter.*

Commissioner Bryant: *My main concern is the public's perception especially because of what is going on at Cannon. I want to keep the public informed as to what we are doing and why we are doing it. If we don't do that we are going to get a lot of phone calls.*

Mr. Golden: *I would be happy to work with Justin to try to schedule something.*

Commissioner Bryant: *Does EPCOR have any wells near there?*

Mr. Huerta: *EPCOR has wells near Hillcrest and Greene Acres. We tested any of the wells we felt would be down gradient of this plume and they all came back non-detect for the chemicals in question. We will print customer care messaging for when we receive those phone calls. Our biggest concern is any impact*

it would have on our wells in the future and what it might mean for future plans and projects for us. We will continue to monitor on a regular basis.

Mr. Billington: *Do you know how much New Mexico Groundwater has been involved in this?*

Mr. Golden: *We have not gotten them involved yet. Right now we are trying to figure out where the plume is. We have designed treatment systems that are suitable to have water put right back into the drinking water system but that would change the footprint of our remediation system. Then you're looking at the city having to manage that system. We would prefer not to go that direction.*

Mr. Huerta: *Given that we are in a drought area I would think about all of the different options.*

Mr. Golden: *The last thing we want to do is land apply it. By putting it back into the water reuse system at least it is getting routed to somewhere where it can be of use to the community. We are definitely going to work with EPCOR and the city.*

Commissioner Madrid: *I would like to commend the state for moving forward on this.*

Commissioner Bryant: *Are there any other areas within the city that the state has concerns about?*

Mr. Golden: *This is the only one that is currently under active remediation. There was another consultant that did a phase 1 and phase 2 investigation in 1999 at the Allsup's site and they concluded that everything was fine.*

Commissioner Bryant thanked them for their presentation.

Agenda Item No. 5 - Discussion regarding access management at 21st Street and Prince Street

Mr. Bunch advised they have concerns about access management going into Walgreens off of 21st. He has gotten quotes for polly barrier systems for that side. He should have prices for the committee to give recommendations. They have a turn in lane on 21st that gets backed up so if they put a system like the one in front of Sonic on Prince it would probably elevate the problem. Commissioner Bryant asked if the property owners had been notified. Mr. Bunch advised they had not. This was the first step.

Commissioner Elliott asked about the people on Ross that are going left. This will stop them from turning into Walgreens from the west. It will also keep them from turning out of Walgreens and going east on 21st Street. Mr. Bunch advised that was correct. They could extend the island further to the left and make Ross Street a right turn only.

Agenda Item No. 6 - Discussion regarding speeding on residential streets

Commissioner Bryant advised he did not know how else to control this. They have looked at everything they can possibly think of and nothing seems to be working. He stated they want to do some public service announcements. Captain Romero advised they are currently 17 officers down so a media blitz may be the best thing. They will participate in the media blitz. Ms. Burroughes suggested a Fun, Safe, Summer with the radio stations. Commissioner Madrid advised there was also a problem with cyclists. They don't stop at stop signs or abide by most traffic laws. He suggested they advertise that too. Captain Romero advised they can work on that too. Commissioner Elliott advised there isn't much they can do, but Commerce is a dangerous area.

Agenda Item No. 7 - Discussion regarding residential paving

Mr. Bunch advised the commission adopted a new comprehensive plan and it asked to look at ways to better monitor residential streets. They are looking at different software programs that would help with paving and maintenance. They have come up with one that is basically like a Google Earth system. This company would come in and drive all of the streets to monitor the paving. It would then come up with a rating system and prioritize the roads that need repaving the most. It would be \$23,000-\$24,000 a year to monitor. He did not think they needed to do this every year. They will come to this committee this year and let them put their input in on what streets need repaving. Commissioner Bryant thanked public works and the streets department for all of the work that they do.

Agenda Item No. 8 - Update on current projects

City Update

Traffic Dept.

The wind storm did a lot of damage to the street lights. They have been out nonstop straightening the poles and replacing street signs. They are still trying to catch up on that. That is why the Echols solar flashes have not been installed yet. They should start that in the next few weeks. The Christian School solar flashers have been ordered and next year they will be fully operational. Bixby Electric will be moving the traffic pole at Llano and Prince 15 feet to the east.

Sanitation Dept.

They are still coming in at 6 am due to the wind. The landfill had a lot of mess caused by the wind so they are working on cleanup. They are installing some footings for the building that was donated by the schools. Once that is secured Joe Bennett will get the building from the schools.

7th Street project is going on as planned. They are striping the overpass one more time and are going over the punch list. It should be open at the end of next week.

Mr. Billington advised they will bore across Main Street and go around the south side of Greene Acres. They will open cut Thornton to the west bound lane and will bore under 21st. He told them they need to get Thornton done before school starts so they plan to bring in a third crew.

Clovis Municipal Schools Update

CHS east parking lot

It is under construction and is a two-phase project. The curb is already poured and they are pouring the sidewalk this morning. They anticipate finishing that by the of April or first of May.

Barry Elementary

The roof and HVAC replacement is up for RFP. It will go to the board in April and hope to start consecution May 23

Cameo Elementary

This is currently out for RFP and will also start May 23

Mesa Elementary

They he complete parking lot, HVAC and ceiling replacements.

Highland Elementary

Still under construction and is scheduled for completion in June.

Old Parkview

Demolition has no schedule yet.

Agenda Item No. 9 - For the good of the order

Ms. Burroughes asked if they were interested in looking at some of the right-in/right-out at Commerce and Prince. Commissioner Bryant advised this might be a good time to try it and see how it will work. Captain Romero advised they have grown past that intersection. Commissioner Bryant advised Mr. Howalt had some thoughts about it so they may want to put it on the next agenda for a discussion item.

Commissioner Bryant advised the next meeting would be at 8:30 a.m., April 24.

Agenda Item No. 10 - Adjournment

There being no further business to come before the committee the meeting adjourned at 10:05 a.m.

STATE OF NEW MEXICO)
CITY OF CLOVIS) ss.

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Commissioner Gary Elliott, District 2
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Commissioner Chris Bryant, District 4
Mr. Russ Backoff, District 2
Mr. Cliff Martin, District 3
Commissioner Ladona Clayton, District 1

ABSENT:

Mr. George Jones, District 1
Mr. Randy Petty, District 4

EX-OFFICIO PRESENT:

Mr. John King, Clovis Municipal Schools
Mr. Clint Bunch, Public Works Director
Captain Roman Romero, Police Department

EX-OFFICIO ABSENT:

Mr. Justin Howalt, City Manager

ALSO PRESENT:

Mr. Bill Kshir, Public Works
Mr. Steven Hewett, Information Technology
Mr. Brian Felker, Roadbotics (via telephone)
Mr. Kevin Wilson, ENM News

Commissioner Bryant called the meeting to order at 8:32 a.m. and established the presence of a quorum.

Agenda Item No. 3 - Approval of minutes of March 27, 2019

Commissioner Clayton made a motion to approve the minutes of March 27, 2019 as presented; Commissioner Madrid seconded the motion, which passed by acclamation.

Agenda Item No. 4 - Web demo presentation from Roadbotics

Mr. Felker gave a web demo presentation via telephone regarding Roadbotics. He advised they are collecting video data of the entire road network. The city's road network is around 250 miles which is over 130,000 images that will be collected, processed, analyzed and rated. Once they have all of those rated they are put in a readable format. There are three primary deliverables, the first is access to roadway, the second are shade files that can be imported to the GIS and the third is a CSV of all of the data and scores. This entire process from start to finish will take less than 90 days.

Mr. Wilson asked what happened if there was inclement weather. He asked if the images that were fed into the system would adjust for that. Mr. Felker advised they try to plan around weather. They try to find a week or so when they are expecting good weather. They will not collect data in poor weather conditions because it could affect the ratings. Mr. Wilson asked if they assign an automatic value to a road if they can't access it due to construction. Mr. Felker advised if they can't drive it at all then it won't show up on the report. If they can drive one lane then they will rate the lane they can see.

Mr. Bunch asked if one of the characteristics showed was asphalt. Mr. Felker advised there are 21 or 22 different types of distresses. The machine can tell the difference between asphalt and concrete so it can tell the difference between a concrete joint and a crack. They can't provide ratings on brick, gravel or dirt roads, however people still ask for them to collect that data because the images are useful.

Mr. Felker advised the pricing is listed on their website. For the size of Clovis the rate would be \$90 per center line mile and that includes everything. They would need to be provided with a map to confirm mileage and which roads need assessment. Mr. Bunch advised anything over \$20,000 they would have to go out for bids. He asked if they were on any type of state or governmental contract that the city could piggyback off of. Mr. Felker advised they don't have any clients in New Mexico, but they have done that in the past in other places. They also offer discounts if the city signs up for multiple years. Mr. Hewett thought the total mileage was around 270 miles center line. Mr. Bunch advised that would cost around \$24,000. Mr. Felker advised if the city went with a 5 year agreement they would get 20% off, which would cost around \$19,440 per year. Commissioner Bryant asked if they could submit that information so they could have it on file and present that to the City Manager.

Mr. Felker asked Mr. Hewett if he had sent the shape file yet. Mr. Hewett advised he had not but would as soon as he got back to his office. Mr. Felker advised as soon as he gets that file then he can get a proposal done pretty quickly.

Mr. Felker asked if there was an expectation of when they want to get the assessment done. Mr. Bunch advised the budget year starts July 1 so if they decide to go this direction they will put enough money in the budget to start in August or September. Commissioner Bryant asked Mr. Felker when they would be available to start. Mr. Felker advised most of their customers opt for as soon as possible so in that circumstance they give themselves a 90 day window. If the city wants to schedule something in advance then they can be put on the schedule.

Mr. Bunch advised this would be a good tool for them to use. Not only can they use this for reconstruction but also maintenance of roads. Commissioner Elliott asked how long they would tied into a contract to get the discount. Mr. Bunch advised 5 years. That is still contingent on the commission approving that on the next budget if they get into this contract.

Agenda Item No. 5 - Discussion regarding residential paving

Mr. Bunch asked if everyone could give him a list of the roads in their district that they think are the worst. They will go out and assess and come up with a priority list. Commissioner Bryant advised public works is doing an amazing job. They are out everyday doing patch work. Commissioner Clayton advised she noticed that they have potholes filled within 24-48 hours. Mr. Bunch advised he is recommending that they do something with Humphrey Road.

Agenda Item No. 6 - Update on current projects

City Update

Clovis Christian School

School flashers have been installed. They will be programmed and running within the next couple of weeks. The city has applied for money from the state for the roundabout. Commissioner Clayton advised the Clovis Christian School Board has already approved the granting of the easement to the City of Clovis in August 2017.

Echols Street

The speed flashers are up and running.

Street Department

Larry Hall, Street Department, is getting all of the equipment, gravel and oil ready for chip sealing season. They will start on the residential roads once the weather gets to 70 and rising for a full 24 hours.

Commissioner Madrid asked about raising the speed limit on 7th and MLK. Mr. Bunch advised they could do a traffic study and if they find that 85% are traveling at a certain speed then they can raise it.

Mr. Bunch advised Mr. Howalt had a few updates. The city has applied for additional funds appropriated by the legislature that are used for local roads. There is about \$50 million available and the city normally receives \$1-2 million if they are granted money. They have applied for the next section of the 7th Street project from Maple Street to Sheldon Street. K. Barnett has called for line locates on the existing 7th Street project from Tennessee to Maple Street. The reuse line from 14th Street is now in Greene Acres Park. Once school is out then they will start working on the school areas.

BNSF is putting in a new railroad track on the north side of the existing track so there will be three tracks going through the City of Clovis into Texas. They have to reroute some of the sewer lines and make sure they are encased. Lydick has done the design and the city has the pipe ordered then they will have to procure a contractor to put the line in. There will have to be some discussion with BNSF and the State Highway Department over the intersection of Norris and Mabry. If they put another line to the north that is 20 feet from the edge and will be narrowing the intersection, which means a truck will be out in intersection.

Clovis Municipal Schools Update

Highland Elementary

Construction is on schedule for completion. They will be moving into it the first or second week of July.

Barry Elementary

They went out for the roof and HVAC replacement and qualified for standard based funding. He submitted an application to the state for full building renovation.

CHS tennis courts

They started working on those again this week. They are repairing the fence and will put the acrylic coat on the courts next week.

CHS parking lot

The east parking lot is done.

Cameo Elementary

Renovation will start next week.

Mesa Elementary

The parking lot and ceiling replacement will start next week. The HVAC replacement will start Thursday.

Parkview Elementary

They are working on the RFP for the abatement of the old school. That will take a couple of months.

Mr. Bunch thanked Mr. King for donating the modular building to the landfill. They are putting a concrete driveway around it and are working on the renovations to add a break room and bathroom. They had \$50,000 for a building, but since this was donated he is using that money for the renovations.

Agenda Item No. 7 - For the good of the order

Mr. Bunch advised he has received a complaint from a citizen that lives on the north side of Bob Spencer Field. He asked if the area could be patrolled because there is a lot of traffic through there at night. Captain Romero advised they could patrol and he would check the database to see if he had ever called anything in.

Captain Romero advised they were going to send out PSA's for bike routes and bicycle awareness.

Commissioner Bryant advised the next meeting would be June 26 at 8:30 a.m.

Agenda Item No. 8 - Adjournment

There being no further business to come before the committee the meeting adjourned at 9:15 a.m.

**CITY OF CLOVIS
PUBLIC WORKS COMMITTEE
AGENDA**

**8:30 a.m.
Wednesday, August 21, 2019**

**Assembly Room
321 N. Connelly
Clovis, NM 88101**

1. Call to Order
2. Roll Call
3. Approval of Minutes of May 22, 2019
4. Discussion of speed limit on Sandia Street, Clint Bunch, Ms. Landrith
5. Discussion of city recycling practices, Clint Bunch
6. Update on current projects
 - City Update, Justin Howalt and Clint Bunch
 - Clovis Municipal Schools Update, John King
7. For the good of the order
 - Next meeting date and time - Wednesday, September 25, 2019
8. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

STATE OF NEW MEXICO)
CITY OF CLOVIS) ss.

The City of Clovis Public Works Committee met in regular session at 8:30 a.m., Wednesday, August 21, 2019, in the Assembly Room of the Bert Cabiness City Government Center, 321 N. Connelly, in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Commissioner Fidel Madrid, District 3
Commissioner Chris Bryant, District 4
Mr. Russ Backoff, District 2
Mr. Cliff Martin, District 3
Commissioner David Robinson, District 1
Mr. Randy Petty, District 4

ABSENT:

Commissioner Gary Elliott, District 2
Mr. George Jones, District 1

EX-OFFICIO PRESENT:

Mr. Justin Howalt, City Manager
Mr. Clint Bunch, Public Works Director
Lt. Steven Wright, Police Department

EX-OFFICIO ABSENT:

Mr. John King, Clovis Municipal Schools

ALSO PRESENT:

Ms. Vicki Reyes, Administration
Mr. Bill Kshir, Public Works
Mr. Oscar Macias, Public Works
Mr. Louis Gordon, Planning & Zoning
Mr. Kevin Wilson, ENM News

Commissioner Bryant called the meeting to order at 8:30 a.m. and established the presence of a quorum. He introduced Commissioner Robinson to the committee.

Agenda Item No. 3 - Approval of minutes of May 22, 2019

Mr. Martin made a motion to approve the minutes of May 22, 2019 as presented; Commissioner Madrid seconded the motion, which passed by acclamation.

Agenda Item No. 4 - Discussion of speed limit on Sandra Street

Ms. Landrith, president of Sandia 911 watch, advised one of the biggest problems they have been having is excessive speeding on their street. They are the bypass with the light being put in at Thornton and Manana. They have put the portable speed monitor but that has not stopped anyone. They would like to have the speed limit dropped to 25 mph. If they can have people get caught excessively speeding then maybe the cost of a ticket would slow people down. They also discussed speed bumps and said they would be willing to pay for it.

The alley has also become a street with people speeding there. Commissioner Bryant asked if this at any certain time of the day. Ms. Landrith advised it is normally early in the morning. They have a stop sign but it seems to be there for looks because people are running it. Mr. Petty asked if the bulk of it was in the morning centered around school and work. Ms. Landrith advised it is normally in early morning hours.

They have had problems with the base and have spoken to the base commander who has helped them with the speeding. They have noticed a lot of rental houses lately and that has been a problem. It is the 100-300 block of Sandia.

Mr. Howalt asked if it was only residential. Ms. Landrith advised it was people bypassing the street light and the school zone. They also use the alley as a bypass. She spoke with Mr. Bunch about using a traffic counter. Mr. Bunch advised the City of Clovis does have a speed hump policy and part of that are traffic counts. They will schedule a traffic count which will take about a 7-day count. Ms. Landrith advised all of the neighbors have security cameras so they were going to divide their cameras with some that will face east and some will face west.

Mr. Howalt advised the traffic count will also give them speed counts. They will put the speed trailer out after they finish the counts and will also continue to work with the police department to patrol the area.

Commissioner Bryant asked how often they have their neighborhood meetings. Ms. Landrith advised they meet monthly. Commissioner Bryant advised they would work towards a solution.

Agenda Item No. 5 - Discussion of city recycling practices

Mr. Bunch advised the Public Works Department was tasked with a recycling program. There are a lot of misconceptions on how this works. They have three recycling locations that are 40-yard containers at, Walmart, the post office at 21st and Williams and Albertsons. They can place cardboard, clear plastics and tin cans. The city places cardboard containers for businesses to break down their cardboard and they are picked up as needed. They recycle about 10-12 tons of cardboard a month at the landfill. All of the tin cans are taken to one of the recycling centers and the city is provided with a check for that.

Mr. Macias advised it is labor intensive because they don't have a machine to do this. It is a one-man job. There is a lot of sorting, bailing and then hauling. They get \$.03 a pound for cardboard, \$300-\$400 a month on metal and \$600-\$700 a year on plastic. They are trying to save air space and that is very costly for a landfill. Mr. Bunch advised they pick up the colemix material in Albuquerque and they will haul the plastic bails to the recycling center in Albuquerque to make things more cost effective.

Mr. Bunch advised they spoke about putting a recycling container near Roy Walker and are looking into having an e-recycle center at the landfill. They are looking into options for that such as grants for new containers. Mr. Petty asked if that would include batteries. Mr. Bunch advised it was.

Agenda Item No. 6 - Update on current projects

City Update

7th Street

This project is ongoing and there is a proposed change order to include the storm water retention pond, which will be located north of 7th Street between Maple and Ash Streets. When they bid the project it was a bid alternate and they did not have the sufficient funds but since then they have received capital outlay dollars for that project. They have spoken to the contractor and they have agreed to hold their original bid.

Norris and 7th street

There is a meeting scheduled on Monday with the engineers and contractor to review solutions to improve the ride ability of that intersection.

Reuse project phase 1C

They will have final completion walk though in the next month. They are completing the readiness to proceed items with the Water Trust Board for Phase 1D. That will extend from Williams Street to Bob Spencer Park where they will build a 1 million gallon elevated storage tank. Once they complete that they will start working on the application for the next Water Trust Board cycle for Phase 2, which will extend from Bob Spencer Park to Colonial Park.

Reuse System and Wastewater Collection System

He included funds for asset management for the reuse system and wastewater collection system. Asset management is having a good inventory of the infrastructure that they do have, the lifespan of the infrastructure and the level of service. Knowing where they are with that lifespan so when they are coming up to the end of the lifespan they will have created some type of fund in place to replace anything when they get there. This also helps them establish rates. He received proposals from CDM Smith and Bohannon Huston. CDM Smith completed the Master Sewer Model in 2013 so they are very familiar with the infrastructure the city has in place. As part of their scope they are going to look at the sewer model and make any updates. The overall cost for that project is \$96,000. Bohannon Huston has worked on the reuse system throughout the inception. The bid for Bohannon Huston came in at \$63,000.

MLK from 7th street to 21st street

The City of Clovis received capital outlay dollars for this project. He has reached out to Molzen Corbin to provide a scope and fee for this project. Included in the design will be signal layouts and trying to

concrete the Worthington Ditch as well as replacing all of the crossings. They had \$300,000 in capital outlay dollars for that.

US 60/84

Mr. Bunch advised he attended a meeting in Roswell with the Department of Transportation District 2 and they went over US 60/84 from Wheaton to MLK. That project is going to be put out to bid within the next two weeks, with bid approval in October and construction beginning in December or early 2020. There will be mill and fill and signal upgrades at 7th Street and Grand Street. The total cost is \$2,912,000. EPCOR will also do their upgrades at that time. The rest of the project going east will skip the middle part of the project for drainage reasons. In 2021 they have budgeted \$18,600,000 for the project and the estimated cost is \$20 million. They will do the west project from MLK to Wheaton and then go back to Prince Street. The third project is scheduled for 2022 or 2023. The estimated cost of that project is \$22,400,000.

Commissioner Bryant asked about the fuel plume on Commerce Way and Prince Street. Mr. Howalt advised me met with Daniel B Stephens and Associates on Monday and they have permission to drill in front of Hobby Lobby. They are looking to drill one additional well on Lea Street or Oak Street. Once the wells are completed they will put in the piping system and the treatment plant will be south of Allsups on 21st and Prince. The city has required them to have a holding tank before it goes into the sewer system.

Clovis Municipal Schools Update

Mr. King was not present to give the update.

Agenda Item No. 7 - For the good of the order

Commissioner Bryant asked about the robotics they discussed at the last meeting. Mr. Bunch advised they have money available in the residential paving fund. He was going to talk to Mr. Howalt about listing this on their wish list. The company would come in and camera every street in the city. They hook up to a software system that assesses pavement problems and then prioritize them. The city can make the maintenance program off their tool. Mr. Howalt advised this was a great tool. Mr. Petty asked if this was in place. Mr. Bunch advised there are different prices for different things they want done. They won't need it done every year so they are looking into everything right now.

Agenda Item No. 8 - Adjournment

There being no further business to come before the committee the meeting adjourned at 9:02 a.m.

Chairman

SEAL
(ATTEST)

City Clerk

**CITY OF CLOVIS
PUBLIC WORKS COMMITTEE
AGENDA**

**8:30 a.m.
Wednesday, September 25, 2019**

**Assembly Room
321 N. Connelly
Clovis, NM 88101**

1. Call to Order
2. Roll Call
3. Approval of Minutes of August 21, 2019
4. Discussion and action regarding duck crossing sign on 14th Street at Dennis Chavez Park, George Jones
5. Discussion regarding no U-turn at 21st and Prince Streets going west bound, George Jones
6. Discussion regarding Walgreens parking lot, George Jones
7. Report regarding traffic counts on Sandia, Kevin Musick
8. Update on current projects
 - City Update, Justin Howalt and Clint Bunch
 - Clovis Municipal Schools Update, John King
9. For the good of the order
 - Next meeting date and time - Wednesday, October 23, 2019
10. Adjournment

If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, please contact the City Clerk at 321 Connelly at least one week prior to the meeting or as soon as possible. Public documents, including the agenda and minutes, can be provided in various accessible formats. Please contact the City Clerk at 321 Connelly if a summary or other type of accessible format is needed.

STATE OF NEW MEXICO)
CITY OF CLOVIS) ss.

The City of Clovis Public Works Committee met in regular session at 8:30 a.m., Wednesday, September 25, 2019, in the Assembly Room of the Bert Cabiness City Government Center, 321 N. Connelly, in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Commissioner Fidel Madrid, District 3
Commissioner Chris Bryant, District 4
Mr. Russ Backoff, District 2
Mr. Cliff Martin, District 3
Mr. Randy Petty, District 4
Commissioner David Robinson, District 1
Commissioner Gary Elliott, District 2
Mr. George Jones, District 1

EX-OFFICIO PRESENT:

Mr. Justin Howalt, City Manager
Mr. Clint Bunch, Public Works Director
Mr. John King, Clovis Municipal Schools

EX-OFFICIO ABSENT:

Lt. Steven Wright, Police Department

ALSO PRESENT:

Ms. Vicki Reyes, Administration
Mr. Bill Kshir, Public Works
Mr. Louis Gordon, Planning & Zoning
Commissioner Helen Casaus
Mr. Kevin Musick, Public Works
Members of the public
News Media

Commissioner Bryant called the meeting to order at 8:29 a.m. and established the presence of a quorum.

Agenda Item No. 3 – Approval of minutes of August 21, 2019

Mr. Petty made a motion to approve the minutes of August 21, 2019; Mr. Martin seconded the motion, which passed by acclamation.

Agenda Item No. 4 – Discussion and action regarding duck crossing sign on 14th Street at Dennis Chavez Park

Mr. Jones advised this was brought to him by a few citizens. Mr. Bunch thought they already had signs on 14th and if not they can have some installed.

Mr. Musick advised the signs are on 21st, by Taco Box, on Main Street by Green Acres and on 14th Street.

Agenda Item No. 5 – Discussion regarding no U-turn at 21st and Prince Streets going west bound

Mr. Jones advised he has noticed full size trucks trying to make a u-turn going west bound on 21st Street and it jams up traffic. Mr. Kevin Musick advised Mr. Kshir looked up an ordinance to see if it was illegal to make u-turns within city intersections and they couldn't find any. The only time they can restrict a u-turn movement is if there are duel lefts and if there is split phasing. Other than that there are no restrictions. Mr. Jones advised they may have been coming out of Big Lots going east bound. Mr. Musick advised they are either trying to do that or get into Allsup's. Mr. Jones advised he has seen three large trucks try to do that and they have to back up to make the turn.

Mr. Howalt asked if the trucks cannot make that turn then wouldn't that allow the no u-turn signs. Mr. Musick advised that was correct. Mr. Howalt advised if they did this it would have to be on all four approaches.

Commissioner Bryant asked if they have received a lot of complaints. Mr. Musick advised he had not received any. Mr. Kshir stated the statute says that the turn has to be made safely so if they are backing up to make the turn then they could be cited. Mr. Petty asked what it would take to post no u-turns. Mr. Musick advised they would just have to make the signs.

Commissioner Elliott advised cars coming out of Allsups are also backing up traffic on Prince Street. He asked if there was anything they could do. Mr. Musick advised they are pushing about 42,000 cars a day through that intersection and there are only a few things that can be done. Either they have to have additional lanes, which would be the width of real estate or they have to have the length. If they want to redo a complete re-geometric design it would cost \$3.5- \$5 million. The only other way is to put barriers up that are either cement, candlestick or plastic curbing. On the north approach they would have to go past Kentucky Fried Chicken and that would address the Walgreens situation, the east side they would have to go past Ashford, the west side would have to go past Ross and the south side would go past Commerce Way. There is too much traffic coming into the intersection. If they put the barriers up it would alleviate quite a few problems, but a lot of the businesses would not like it.

Mr. Howalt advised they have looked at that intersection several times over the years. There has not been an appetite from the public to make that big of a change to the intersection. Commissioner Madrid advised when they did that at Walmart they had a lot of pushback, but now it's working.

Ms. Brittney Crown, 408 Adkins, asked why they can't turn left by big lots. Mr. Musick advised they had numerous accidents at that intersection so that was one of the main reasons that was taken out.

Commissioner Bryant advised they may need to monitor the area and bring this back to the committee for recommendations. Mr. Petty asked if they could put no u-turn signs out right away. Mr. Musick advised they could do that they would just have to make the signs. Mr. Howalt advised it would have to be done at all four approaches. The committee agreed to have signs installed.

Agenda Item No. 6 – Discussion regarding Walgreens parking lot

Mr. Jones advised the no left turn is coming from Ross Street but there is nothing coming out of Walgreens or Subway. He asked if they could put a no left turn at Walgreens. Mr. Howalt advised they would have to look at actual physical barriers and that is something they are looking at now. Mr. Bunch advised they are looking at concrete and plastic barriers.

Mr. Musick advised when they try to restrict movements from a business that is already established they will get pushback. They have the jurisdiction in the street and it would be better for them to try to do that. Even though they put the sign there they are still going to do it. They have to physically put something so they can't do it.

Mr. Howalt advised when new businesses move in they look at all of this. They are trying to address the older areas now. They have been researching different design concepts for that area. Commissioner Elliott advised it was a good idea to put the barrier there. It is a dangerous situation and it needs to be done soon.

Commissioner Bryant asked if there was a timeline. Mr. Howalt advised it has been with him on the design side. They want to be sure they take into account all scenarios. They could install a directional would allow them to turn left in but not left out. Commissioner Bryant asked if they have been working with DOT. Mr. Howalt advised they have. Commissioner Bryant asked for an update at the next meeting.

Agenda Item No. 7 – Report regarding traffic counts on Sandia

Mr. Musick advised years ago they gridded the area from Main to Thornton and 21st to Manana. Gridding means every two blocks they have control one way or the other. There is a stop sign on Main, Thornton and La Fonda and that doesn't alleviate all of the problems but it helped with some. The state statute says the speed limit in any residential area is 30 mph. In the 100 block of Sandia the average speed for vehicles in that area going westbound is 22 mph so it is under the 30 mph posting. Police will take 100 cars and they take 85 of those 100 cars and look at what the speed is, at and below. The at and below is 29.68. One of the drawbacks for that area is that the road is very narrow. There is not as big a problem as someone might perceive it to be.

Eastbound at the 300 block of Sandia the average speed is 21 mph and the mode is 20 mph. The 85 percentile is 29.20. They also look at the different time elements of when the cars are coming in. When looking from 11:00 a.m. – 11:00 p.m. on a Wednesday they had 26 cars go through the intersection at 15-19 mph and 26 cars at 20-24 mph. 3:00 a.m. -11:00 p.m., Friday had 172 cars total and they had 5 doing over 30 mph. Saturday from midnight to 11:00 p.m. they had 115 cars and only two were above 30 mph. The stop signs and speed limit signs show they are doing what they are supposed to do.

Ms. Landryth advised the stop sign is there for decoration. There is no attempt to stop. Deborah Speece, 509 Sandia, asked if the 500 block was studied. That's where the problem is. It's horrible on La Fonda to Thornton. Mr. Musick advised they felt they could get more speeders on two blocks instead of one block. Mr. Bunch advised he contacted Ms. Landryth and told her where the counters would be and she agreed to it. He advised it sounds like a lot of this is an enforcement problem. They can turn this over to the police department and have them patrol the area more. Commissioner Bryant asked if there was a certain time of day that was happening. Ms. Speece advised it was all day. Commissioner Bryant stated they could start by working with the police department and see where it goes from there. They will try that first and see how it works out. He advised he would stay in touch with Ms. Landryth. Ms. Landryth asked if the neighborhood meets and decides to install speedhumps can they do that. Mr. Howalt advised he would have to look at the policy again.

Ms. Landryth asked if the neighbors decide to pay for a speed hump themselves could they do that. Mr. Musick advised there was a lot of criteria that goes into the speed hump policy. Mr. Howalt advised there are a defined set of rules they have to follow to install a speedhump. Mr. Musick advised there are a lot of problems that people don't perceive when they install speedhumps. There is a noise problem and also have had an issue of people driving on the sidewalks to avoid the speedhumps.

Mr. Howalt advised from a patrol standpoint they can ask the police to patrol but they may not see an officer just sitting out there.

Agenda Item No. 8 – Update on current projects

City Update

Mr. Bunch advised they are working on a lift station at Dennis Chavez pond. They have always had to use a diesel pump. This will be a free float system that will come on when the lake rises to a certain level and will be a silent pump station.

Mr. Howalt advised the 7th street project is still on going. They received Capital Outlay dollars to complete the retention pond. There is a portion set aside to look at the flood plains within the community. He will work with the consultant to come up with a scope and fee of map revisions. They are received Capital Outlay dollars for MLK. They will also look at Worthington ditch and concrete lining the ditch. The commission approved the Asset Management Plans and they will start shortly. They are working with the Water Trust Board on the closing documents for Phase 1D where the elevated storage tank will go. They have also submitted a Water Trust Board application for Phase 2 which then would take the project from Bob Spencer Park to Colonial Parkway.

Mr. Bunch advised they are almost to the 1 billion gallon mark of water being treated and sending back through the city system.

Commissioner Madrid asked when 7th Street would be completed. Mr. Howalt advised they had a year to complete the project so their scheduled time is January or February. Commissioner Madrid asked if they were going to reinstall the traffic light at Norris. Mr. Howalt advised they had already poured the foundations. They are also working with the consultant to fix the intersection at Norris. Mr. Bunch advised there was a 21 day curing time for the foundation before they can go up with the actual arms and poles.

Commissioner Bryant asked about the drilling on Commerce Way and Prince. Mr. Howalt advised they are working on the wells in the Hobby Lobby parking lot and have started to pump some of the wells. Commissioner Bryant asked about the flourmill cleanup. Mr. Howalt advised it has started.

Mr. Petty asked about the work being done on Manana. Mr. Bunch advised the road was becoming an aligatored roadway and the city does not have the funds to reconstruct Manana so the street department was going to chipseal. When they checked the weather last week they had a clear window so they put the oil down, started the rock and then it rained and washed away the oil. They are there now redoing the whole area.

Clovis Municipal Schools Update

Highland Elementary

Highland is in punch list and will be completed in the next month.

Parkview Elementary

The abatement RFP is currently with the state waiting on final approval. Following after will be the demolition RFP.

Barry Elementary

They did a presentation to the PSCOC for funding for Barry and will be awarded. They are looking at a two phased project. They have classroom addition design completed as well as roof and HVAC. They will get construction dollars and proceed with those two projects as phase 1. While they are doing that construction they would design the complete renovation of the interior of the school.

Central Office

Roof and HVAC is about 30% complete in design.

Clovis High School

Building G roof is about 30% in design.

Arts Academy

They had some playground deficiencies at the Arts Academy and they are working on improving that.

Ag Farm

Mr. King is working on an RFP to put out for design for the Ag Farm. They are looking at a 5-6 year phased project to design and improve the Ag Farm. They are the only school district in the state that has this particular program.

Agenda Item No. 9 -For the good of the order

Ms. Brittney Crown, 408 Adkins, asked what process it would take to install a crosswalk light in front of Zia Elementary School on Norris. That area is 45 mph and a lot of people don't slow down in the school zone. She advised she has seen the crossing guard almost hit and her and her children have also almost been hit. Mr. Bunch advised it depends on what they want. They have a hawk system in front of Marshall Jr. High that is only activated when someone pushes the button. Mr. Musick asked where it was. Ms. Crown advised it was on Norris in front of Zia Elementary. Mr. Musick advised the crossing that is there now costs \$22,000 - \$28,000. The hawk system is about \$60,000. Most people crossing that roadway go to Sycamore and 21st to cross. Mr. Bunch advised the school crossing projects are a partnership with the schools. He advised Mr. King may be able to get her in contact with the school board.

Ms. Crown asked why there was a crossing at Mesa, but not Zia. Mr. Howalt advised they did that when they rebuilt Norris north of the roundabout. Mr. Musick advised the crosswalk at Zia is timed as well. The only one that is pedestrian activated is the one at Marshall. The main reason they did that was because of the programs that take place after school hours in the Marshall auditorium.

Mr. Petty advised this is warranted to take a look at it because it is a very busy section. Commissioner Madrid advised people do not slow down on Norris. He asked if they could put a sign up. Mr. Howalt advised they have signage. Ms. Crown advised the only flashing lights are the shorter signs. She felt that might be a lot of the problem that people can't see the light.

Mr. King advised he was going to observe morning and afternoon to see what that looks like. He is also going to call the police department and see if they can patrol the area more and talk to the principal.

Commissioner Bryant advised the next meeting would be at 8:30 a.m., October 23.

Agenda Item No. 10 - Adjournment

There being no further business to come before the committee the meeting adjourned at 9:34 a.m.

Chairman

SEAL
(ATTEST)

City Clerk

STATE OF NEW MEXICO)
CITY OF CLOVIS) ss.

The City of Clovis Public Works Committee met in regular session at 8:30 a.m., Wednesday, October 23, 2019, in the Assembly Room of the Bert Cabiness City Government Center, 321 N. Connelly, in full conformity with the laws of the State of New Mexico and the ordinances and resolutions of said city with the following members present:

Commissioner Chris Bryant, District 4
Mr. Russ Backoff, District 2
Mr. Cliff Martin, District 3
Mr. Randy Petty, District 4
Commissioner David Robinson, District 1
Commissioner Gary Elliott, District 2
Mr. George Jones, District 1

ABSENT:

Commissioner Fidel Madrid, District 3

EX-OFFICIO PRESENT:

Mr. Justin Howalt, City Manager
Mr. Clint Bunch, Public Works Director
Captain Roman Romero, Police Department

EX-OFFICIO ABSENT:

Mr. John King, Clovis Municipal Schools

ALSO PRESENT:

Ms. Vicki Reyes, Administration
Mr. Bill Kshirt, Public Works
Mr. Louis Gordon, Planning & Zoning
Mr. Kevin Wilson, ENM News
Members of the public

Commissioner Bryant called the meeting to order at 8:30 a.m. and established the presence of a quorum.

Agenda Item No. 3 - Approval of minutes of September 25, 2019

Mr. Petty made a motion to approve the minutes of September 25, 2019 as presented; Commissioner Elliott seconded the motion, which passed by acclamation.

Agenda Item No. 4 - Discussion regarding the city's stormwater system

Mr. Howalt advised they had the large rain event a couple of weeks ago and the city handled it pretty well from a stormwater runoff standpoint. Woodlark has inlets that flow towards the ditch at Raintree Apartments and when it is at capacity it backs up the inlets at Kearny and Woodlark. They delivered sandbags to both homes that were affected in the area. He has contacted HDR, design firm that designed Norris Street, and asked them to put together a scope and fee for a drainage project. There is a playa at the end of Humphrey and Llano and they don't have the property to get the ditch all the way down to the corner. If they can get the pipe system in place it would help alleviate the issue at Kearny

and Woodlark. Humphrey behind the College Park subdivision has channels that come out from the cul-de-sac and flow into Humphrey onto 7th Street. They could make some improvements to help with the flow of the water.

Ingram Channel, 7th Street, has a couple feet of free board. Mr. Bunch advised they received 6 ½ inches in a 24 hour rain. Mr. Howalt advised they had water going down Marlene, but the water was contained within the street itself so there was no property damage. There was water coming out of Hillcrest Park over the road into Marlene. Mr. Bunch advised the ditch starts at New Pond.

Mr. Howalt advised Public Works was working on the pump station at Dennis Chavez Park. Mr. Bunch advised they use a diesel portable pump and are working on putting in an electric pump. Mr. Howalt advised the pond at Gattis Middle School was designed to hold 100-year event and it is at capacity.

Commissioner Bryant advised for the amount of rain they had the stormwater system worked well. He thanked Public Works for all of the work they did during that storm. Mr. Petty asked if with Gattis being at capacity would they consider that a 100-year event. Mr. Howalt advised he would.

Agenda Item No. 5 - Discussion regarding NHP Dam

Mr. Howalt advised currently on CR 17 all of the ditches are designed to carry the flow to the east. The ditches go past the dam. Mr. Jack Muse and Mr. Glen Eagle thought instead of the water going to the downstream side of the dam there was a potential to divert it to the upstream side of the dam to have the potential to store it. It has the potential to infiltrate into the aquifer. Mr. Bunch advised going into the aquifer is a good idea. Mr. Howalt advised the drainage area is going to be limited. Commissioner Bryant advised this was something they would continue to look at. Mr. Howalt advised they would have to get a blade and scraper out to the site.

Agenda Item No. 6 - Discussion regarding 21st and Prince

Mr. Howalt advised at the last meeting they talked about putting additional barricades and no u-turn signs. They were looking to put a barrier in place on the west side of Prince Street on 21st Street to extend past Ross and putting a barrier in place on Prince Street north of 21st street past the entrance for Walgreens . With the barrier in place there is nowhere to make that movement. People have complained about the traffic on Oakhurst. If someone is in the Walgreens parking lot and wants to go north that will force drivers to go towards Ross at A-Key Car Wash. Commissioner Bryant advised it looked like they would have more issues if they put the barriers up. He asked what the accident rate was. Captain Romero advised it was a high accident area but that is due to the Commerce event as well. He advised they might have the same growing pains they did as when they put the granite at Ashford. Commissioner Bryant advised the biggest issue is the driveway going into Walgreens from 21st.

Commissioner Elliott advised he is in that area several times a day with his business being nearby. He advised 21st between Prince and Ross there needs to be something like the candlesticks. Something needs to be done and that seems like the simplest solution. Mr. Jones advised there was no sign preventing people from turning left out of Walgreens. It's only on Ross Street. Mr. Howalt asked if someone is going east bound and wants to go to Walgreens how would they get there. The only option would be to go around A-key.

Mr. Bunch asked if there was a possibility to work with Walgreens to have the entrance closed off of 21st Street and have one installed at Ross Street. Mr. Howalt advised they would have to visit with Walgreens. Commissioner Bryant asked if they took the driveway out of 21st could they remove the no left turn off of Ross Street. Mr. Howalt advised they could. Mr. Petty advised that would take some of the stress off the intersection. Mr. Howalt advised they would visit with Walgreens. Captain Romero advised he would get the crash count.

Mr. Bunch advised a concrete back to back curbing would cost \$15 a foot and the candlestick would cost \$77-\$92 a foot.

Agenda Item No. 7 - Update on current projects

City Update

Mr. Howalt advised 7th Street is opened to Weatherford and Weatherford to Norris is still closed. He spoke with the design consultants regarding the redesign of the intersection at Norris. The consultants have hired a third party to evaluate the area. He does not have a schedule for removal yet. The stripers have been out and there is still some signage that needs to be installed.

Mr. Bunch advised Bixby Electric is at Llano and Prince moving the light pole 15 feet to the east. That will alleviate the truck issue.

Clovis Municipal Schools Update

Mr. King was not present to give the update.

Agenda Item No. 8 - For the good of the order

Ms. Crown asked if there was any progress on the crosswalk. Commissioner Bryant asked if she had been in contact with Mr. King. Mr. Bunch advised he and Mr. Kshir went by that intersection and Mr. King and Mr. Anaya were assessing the situation, but they have not contacted him. Mr. Howalt advised there was a school zone off 14th and that is no longer there. They still have the type 1 poles and flashers and they could potentially move those to Norris Street and position them on both sides of the street to make the school zone more visible. Mr. Bunch advised they already have the equipment and it's just a matter of installing and running electricity. Mr. Howalt asked Public Works to keep the conversations going with the school system.

Commissioner Robinson asked about the signage at Willhite and the drainage from Arbor. Mr. Howalt advised they have had to maintain Arbor and clean the drainage channel to get it to drain to Goodwin. Mr. Bunch advised they would need to contact Nancy Jane Goodwin about getting in to clean the channel.

Commissioner Bryant advised they do not normally meet in November and December so the next meeting will be January 22, 2020.

Agenda Item no. 9 - Adjournment

There being no further business to come before the committee the meeting adjourned at 9:14 a.m.