

Lake Havasu City Council CIP Work Session
Police Facility, 2360 McCulloch Boulevard North
Thursday, April 27, 2017, 9:30 a.m.

CALL TO ORDER

Mayor Nexsen called the meeting to order at 9:30 a.m.

PLEDGE OF ALLEGIANCE

The Mayor led in the Pledge of Allegiance.

ROLL CALL

PRESENT: Councilmembers Mark Nexsen, David Lane, Donna McCoy, Jeni Coke, Cal Sheehy, and Michele Lin.

ABSENT: Councilmember Gordon Groat

CALL TO PUBLIC

Mr. Pete Freestone addressed the Council and expressed concern with regard to the proposed new trash service requiring 96 gallon trash cans. He stated that he was involved with this type of service back in California and is aware that there are also 45 gallon and 64 gallon trash cans available through this service. Mr. Freestone said that many of the residents are concerned with regard to being able to handle the size of the 96 gallon trash cans. He said in addition, they also offer blue cans for recyclables that are also available in the three different sizes. Mr. Freestone stated that based on those three different sizes, you can then pay for your level of service based on the quantity of trash that you generate on a weekly basis.

PUBLIC HEARING

5. Community Investment Program (CIP) Overview

Community Investment Director Greg Froslic reviewed the outline of the CIP presentation and provided a spreadsheet of the five year \$87 million CIP program for Council.

Mr. Froslic stated the current Water Master Plan is ten years old and many of the projects that were included in last year's approved CIP were based on information that is ten years old. He said staff looked at the individual projects in the CIP and have removed some of the projects related to the City's water system that dealt with growth because those projects were based on the old information. Mr. Froslic stated the four projects that were removed from the CIP had been carried for several years and had to do with expansion of the plant and redundancy in the City's water source. He said by removing those four projects, it lowered the CIP Budget from \$26 million to a more manageable \$24 million.

APPROVED FY 16/17 CIP ~ \$26,168,928

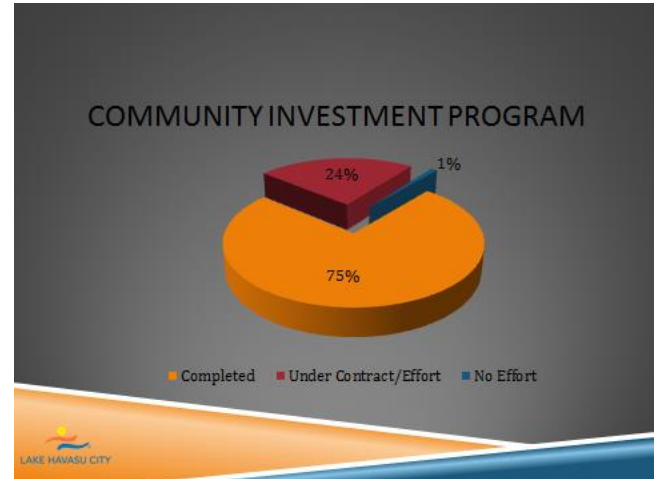
- ▶ New Water Master Plan
 - ▶ Water Use Trends
 - ▶ Revised Population & Housing Forecasts
 - ▶ Water Supply Capacity
 - ▶ Water Treatment Plant Needs

2017 Water Master Plan

MODIFIED FY 16/17 CIP ~ \$24,271,042

LAKE HAVASU CITY

Mr. Froslic stated the end result of all those changes resulted in approximately 64 projects. He added 75 percent of those projects have been completed and approximately \$14 million is carry forward and is included in the 24 percent. Mr. Froslic said of the 24 percent, those projects are in some stage of design or construction. He stated the one percent represents the Ranney Well, another project that has been carried for several years. Mr. Froslic stated that staff has had some challenges getting permission from State Parks to enter onto their property to conduct test wells, but added that he did receive a draft right-of-entry from State Parks yesterday that is currently under review. He said every project that was approved in the budget last year has had some work on it which his department is very proud of.



A.) FY 2016-17 ACCOMPLISHMENTS

Mr. Froslic reviewed the following accomplishments for Council:

FY 16/17 ACCOMPLISHMENTS

Analysis/Assessments/Studies (6)	
Aquatic Center Natatorium	City Hall Refresh
Stormwater GIS Layer Development	Water Master Plan (Started)*
Park Restrooms & Utilities	Courts Facility Study (Started)*
Influent Pump Station Surge Analysis	Landfill Evaluation (Started)*
Water Treatment Plant Covers	

FY 16/17 ACCOMPLISHMENTS

Design (17)	
Wash Stabilization Package 1 & 2	Lake Havasu Avenue Reconstruction
Mesquite Restroom	Swanson Avenue Improvements (FY 18/19 ADOT)
Aquatic Center Slide Replacement	Havasu Riviera
Aquatic Center Ozone	WAPA Water Lines
IT Room Relocation	Downtown Design Guidelines
Cypress Park	Influent Pump Station Surge Analysis
SARA Park Master Plan	Water Main Replacement Project
Station 2A Tank Replacement	Tank Evaluation & Rehab

FY 16/17 ACCOMPLISHMENTS

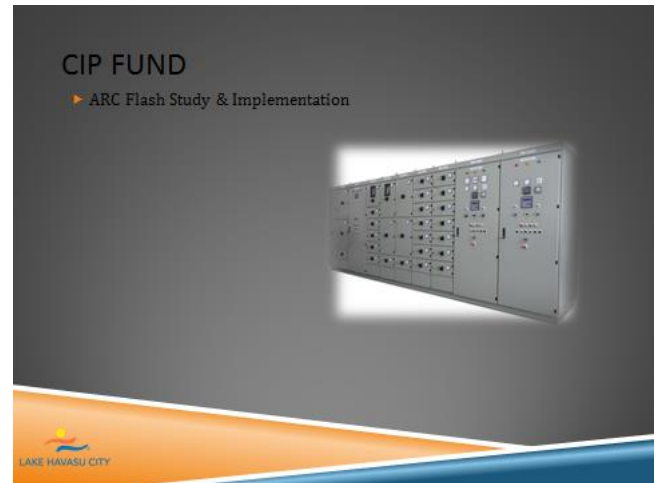
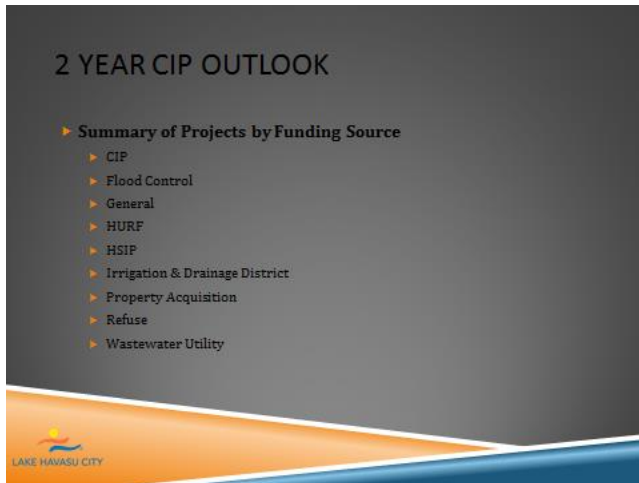
Construction (18)	
Kingsview Seawall	SARA Park Trailhead Improvements
Wash Stabilization Package #1	Havasu Riviera Mass Grading
Aquatic Center Slide Replacement	London Bridge Maintenance II
Aquatic Center Ozone	Effluent Reuse Enhancement (Recovery Well & Testing)
Aquatic Center Marquee	IT Room Relocation
Pickle Ball Courts	Water Conservation Package #1
Wayfinding Sign (Manufacturing)	Water Main Replacement
South Intake Structure Upgrade	Booster Station 1B
Station 2A Tank Replacement	Tank Rehab (2-1MG Tanks, 1C & 2)

B.) CIP 5-YEAR PLAN REVIEW & DISCUSSION

Mr. Froslic briefly reviewed the detailed CIP program that staff is proposing for the next five years for a total of just over \$87 million.

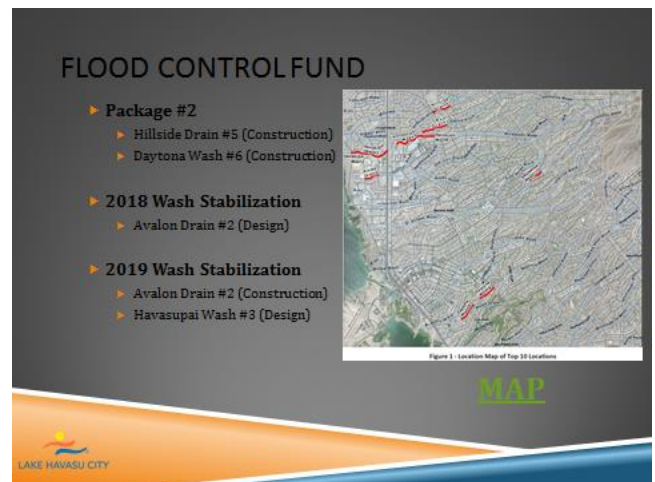
PROJECT #	DESCRIPTION	Carry Forward	FY17/18 (1)	FY18/19 (2)	FY19/20 (3)	FY20/21 (4)	FY21/22 (5)	TOTAL
GENERAL FUND								
AP1480	Airport Electrical Vault	\$ 485,590.00						\$ 485,590.00
AP1650	Foreign Object Debris Erosion	\$ 293,408.00						\$ 293,408.00
AP1760	Construct Runway Edge Lips	\$ 277,500.00						\$ 277,500.00
AP1790	Airport Master Plan		\$ 250,000.00	\$ 250,000.00				\$ 500,000.00
FA4	Fire Station 5 Rebuild					\$ 325,000.00	\$ 3,737,500.00	\$ 4,062,500.00
FA1010	Aquatic Center Rehabilitation	\$ 135,000.00	\$ 130,000.00					\$ 265,000.00
FA1020	Field Needs Improvements	\$ 1,857,120.00	\$ 2,262,880.00	\$ 14,260,000.00				\$ 18,380,000.00
FA1040	Havasu 280 Eco/Enviro Center					\$ 250,000.00	\$ 2,875,000.00	\$ 3,125,000.00
FA1050	Maintenance Fuel Facility					\$ 50,000.00	\$ 450,000.00	\$ 500,000.00
FA1080	Rotary Park Utility Expansion and North Area Work		\$ 400,000.00					\$ 400,000.00
FA1060	2018 Rotary Park Restroom Improvements		\$ 250,000.00					\$ 250,000.00
FA1070	2019 Rotary Park Restroom Improvements			\$ 250,000.00				\$ 250,000.00
FA3	2020 Rotary Park Restroom Improvements				\$ 250,000.00			\$ 250,000.00
FA1090	Channel Bollards & Chain Replacement		\$ 110,000.00					\$ 110,000.00
PK1030	London Bridge Beach Restroom Improvements	\$ 230,000.00						\$ 230,000.00
PD1060	Police Fuel Facility			\$ 20,000.00	\$ 172,500.00			\$ 192,500.00
ST2630	Havasu 280 Intersection Improvements		\$ 450,000.00					\$ 450,000.00
ST3210	LH Ave Pavement Rehabilitation			\$ 100,000.00	\$ 1,150,000.00			\$ 1,250,000.00
ST3220	McCulloch Blvd (Smoketree to Lake Havasu Ave)				\$ 225,000.00	\$ 2,600,000.00		\$ 2,825,000.00
ST3270	Lake Havasu Ave Reconstruction		\$ 1,840,000.00					\$ 1,840,000.00
ST3280	McCulloch Blvd (Smoketree to Acoma)		\$ 200,000.00	\$ 1,300,000.00				\$ 1,500,000.00
ST3290	3-Hawk lights			\$ 60,000.00	\$ 542,160.00			\$ 602,160.00
ST3	Swanson Ave Reconstructions (Smoketree to LH Ave)					\$ 2,010,000.00		\$ 2,010,000.00
ST4	Acoma Blvd. (Kiowa to SR 95)				\$ 250,000.00	\$ 1,548,740.00		\$ 1,798,740.00
ST5	McCulloch Blvd. East (Acoma to SR 95)						\$ 99,640.00	\$ 99,640.00
ST6	Kiowa Blvd & Bermuda Ave				\$ 50,000.00	\$ 321,840.00		\$ 371,840.00
SUBTOTAL- GENERAL FUND:		\$ 3,278,618.00	\$ 5,892,880.00	\$ 16,240,000.00	\$ 2,639,660.00	\$ 7,105,580.00	\$ 7,162,140.00	\$ 42,318,878.00
REFUSE FUND								
PR2070	Havasu 280 Infrastructure Construction		\$ 3,520,750.00					\$ 3,520,750.00
SUBTOTAL- REFUSE FUND:		\$ -	\$ 3,520,750.00	\$ -	\$ -	\$ -	\$ -	\$ 3,520,750.00
IRRIGATION & DRAINAGE DIST.								
ST3270	Lake Havasu Ave Reconstruction		\$ 575,000.00					\$ 575,000.00
WT6020	Second Raney Well Site	\$ 1,087,181.00		\$ 4,025,000.00				\$ 5,112,181.00
WT7410	WAPA Water Main	\$ 1,380,000.00						\$ 1,380,000.00
WT7450	Water Master Plan	\$ 268,000.00						\$ 268,000.00
WT3080	2016 Water main Replacement Project	\$ 140,000.00						\$ 140,000.00
WT7430	2017 Water main Replacement Project	\$ 1,200,000.00						\$ 1,200,000.00
WT7500	2018 Water main Replacement Project		\$ 110,000.00	\$ 1,406,500.00				\$ 1,516,500.00
WT7460	2019 Water main Replacement Project			\$ 128,500.00	\$ 1,406,500.00			\$ 1,535,000.00
WT7	2020 Water main Replacement Project				\$ 128,500.00	\$ 1,406,500.00		\$ 1,535,000.00
WT9	2021 Water main Replacement Project					\$ 128,500.00	\$ 1,406,500.00	\$ 1,535,000.00
WT11	2022 Water main Replacement Project						\$ 128,500.00	\$ 128,500.00
WT6090	2016 Tank 2A	\$ 155,000.00						\$ 155,000.00
WT7440	2017 Tank & Booster Improvements (SA Tank & Booster)	\$ 2,413,000.00						\$ 2,413,000.00
WT7470	2018 Tank & Booster Station Improvements		\$ 3,000,000.00					\$ 3,000,000.00
WT7480	2019 Tank & Booster Station Improvements			\$ 3,000,000.00				\$ 3,000,000.00
WT8	2020 Tank & Booster Station Improvements				\$ 3,000,000.00			\$ 3,000,000.00
WT10	2021 Tank & Booster Station Improvements					\$ 3,000,000.00		\$ 3,000,000.00
WT12	2022 Tank & Booster Station Improvements						\$ 3,000,000.00	\$ 3,000,000.00
SUBTOTAL- IRRIGATION & DRAINAGE DIST:		\$ 6,643,181.00	\$ 3,685,000.00	\$ 8,560,000.00	\$ 4,535,000.00	\$ 4,535,000.00	\$ 4,535,000.00	\$ 32,493,181.00
FLOOD CONTROL FUND								
ST3110	Drainage Improvements Engineering Services	\$ 30,000.00						\$ 30,000.00
DR1010	2017 Wash Stabilization	\$ 2,117,156.00	\$ 1,556,000.00					\$ 3,673,156.00
DR1020	Avalon Drain 2		\$ 85,000.00	\$ 945,000.00				\$ 1,030,000.00
DR1030	Havasupai Wash 3			\$ 300,000.00	\$ 3,450,000.00			\$ 3,750,000.00
DR4	Havasupai Wash 6				\$ 185,000.00	\$ 2,130,000.00		\$ 2,315,000.00
DR5	Daytona Wash 4					\$ 160,000.00	\$ 1,840,000.00	\$ 2,000,000.00
DR6	Kiowa Drain 3						\$ 175,000.00	\$ 175,000.00
SUBTOTAL- FLOOD CONTROL FUND:		\$ 2,147,156.00	\$ 1,641,000.00	\$ 1,245,000.00	\$ 3,635,000.00	\$ 2,290,000.00	\$ 2,015,000.00	\$ 12,973,156.00
WASTEWATER UTILITY FUND								
SS2720	NRWWTP Effluent Storage & Distribution			\$ 285,000.00	\$ 3,420,000.00			\$ 3,705,000.00
SS2970	Water Conservation Implementation #2	\$ 1,655,400.00						\$ 1,655,400.00
SS3000	SCADA Reclaimed System		\$ 850,000.00					\$ 850,000.00
SS3010	Mulberry WWTP Tertiary Capacity Increase			\$ 650,000.00				\$ 650,000.00
SS3020	Mulberry Aeration Basin Repair		\$ 82,000.00					\$ 82,000.00
ST3270	Lake Havasu Ave ReConstruction		\$ 373,000.00					\$ 373,000.00
SUBTOTAL- WASTEWATER UTILITY FUND:		\$ 1,655,400.00	\$ 1,507,000.00	\$ 935,000.00	\$ 3,420,000.00	\$ -	\$ -	\$ 7,517,400.00
CIP FUND								
C1010	Arc Flash Study and Implementation	\$ 375,000.00						\$ 375,000.00
SUBTOTAL- CIP:		\$ 375,000.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 375,000.00
HURF FUND								
ST2890	Lake Havasu Ave Widening		\$ 58,535.00					\$ 58,535.00
ST2860	Swanson Ave Improvements			\$ 111,235.00				\$ 111,235.00
ST3280	McCulloch Blvd (Smoketree to Acoma)			\$ 500,000.00				\$ 500,000.00
ST3	Swanson Ave Reconstructions (Smoketree to LH Ave)				\$ 250,000.00			\$ 250,000.00
SUBTOTAL- HURF FUND:		\$ -	\$ 58,535.00	\$ 611,235.00	\$ 250,000.00	\$ -	\$ -	\$ 919,770.00
PROPERTY ACQUISITION FUND								
PR1060	Rotary Community Park Expansion Land Acquisition			\$ 1,357,000.00				\$ 1,357,000.00
SUBTOTAL- PROPERTY ACQUISITION FUND:		\$ -	\$ -	\$ 1,357,000.00	\$ -	\$ -	\$ -	\$ 1,357,000.00
GRAND TOTALS:		\$ 14,099,355.00	\$ 16,305,165.00	\$ 28,948,235.00	\$ 14,479,660.00	\$ 13,930,580.00	\$ 13,712,140.00	\$ 87,375,780.00

C.) PROJECTS BY FUNDING SOURCE - NEXT 2 YEARS



Assistant City Engineer Jeremy Abbott reviewed the various projects over the next two years categorized by the funding source. He said the ARC Flash Study & Implementation project is an 18 month project that was awarded back in August, 2016. He said the project is approximately 40 percent complete and is scheduled to be completed by February, 2018.

Mr. Abbott stated that the Hillside Drain and Daytona Wash project has been designed and is currently with the Army Corp of Engineers (Corp) for permitting. He added the funds for that project are being carried forward into next year. He said in FY 2017/18, staff has identified the Avalon Drain Project design as a priority and is currently budgeted. Mr. Abbott stated the project will be constructed in FY 2018/19 along with the design of the Havasupai Wash. He stated all of the wash reaches and wash bank stabilization projects have been prioritized through various analysis and inspections over the last couple of years and staff is following that prioritization.



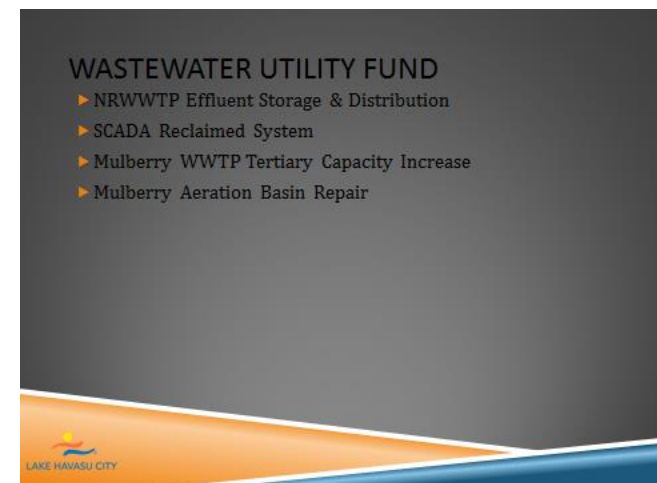
D.) FY 2017-18 PRIORITIES



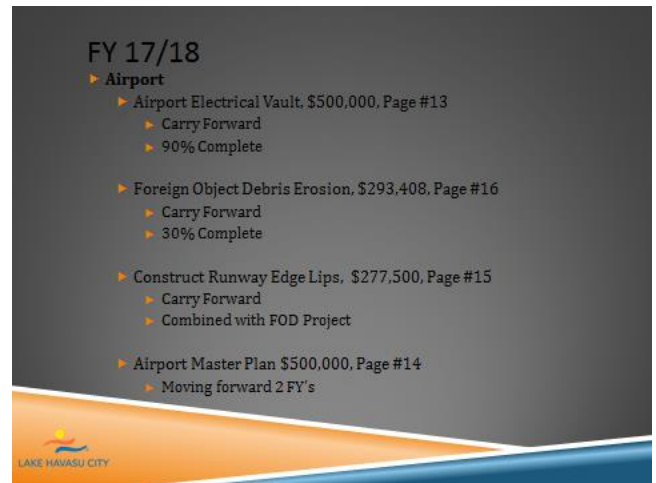
Mr. Abbott reviewed the General Fund, Highway User Revenue Fund (HURF), and Western Arizona Council of Government (WACOG) projects for Council. He stated the Highway Safety Improvement Program (HSIP) is a new fund to the City, and added one project currently identified in the next two years is to install three new high intensity activated crosswalk (HAWK) lights. He said HAWK lights are flashing controlled crosswalks and three locations have been identified through the Safety Plan prepared by the Metropolitan Planning Organization (MPO). Mr. Abbott stated those locations are all on Acoma Boulevard; Smoketree Avenue, Pima Drive North, and one south of the Senior Center just north of Wood Lane. He added that this project is 100 percent grant funded.



Mr. Abbott reviewed the Irrigation & Drainage District (IDD) Fund projects and Property Acquisition Fund for Council. He stated that the City currently leases the property south of Rotary Park and that the lease will end in the year 2020. Mr. Abbott stated the funds are in the FY 2018/19 budget to purchase the property and staff feels that will give them enough time to go through the appraisal process, permitting, or the application process with State Land to acquire that property.

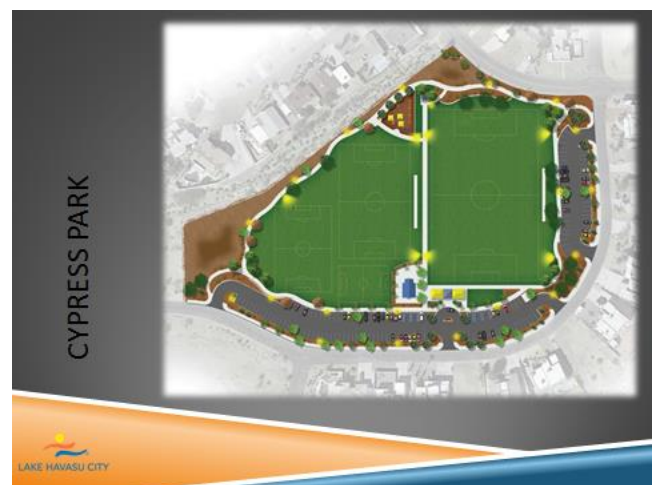


Mr. Abbott noted that the Refuse Fund is funding 65 percent of the Havasu Riviera improvements and the other 35 percent is funded through the General Fund. He noted there were no changes to the Wastewater Utility Fund.

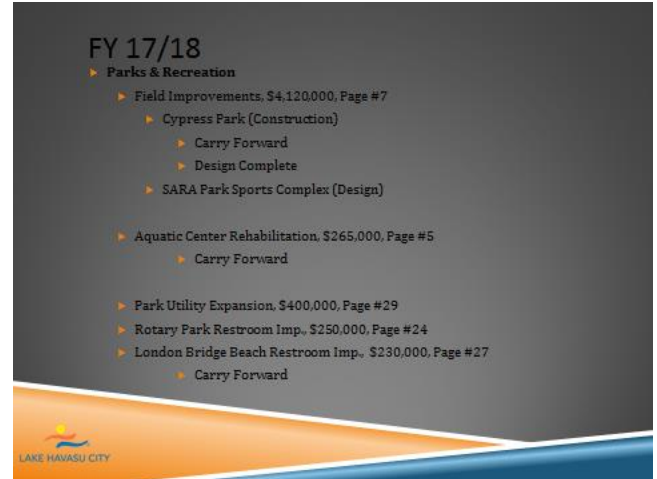
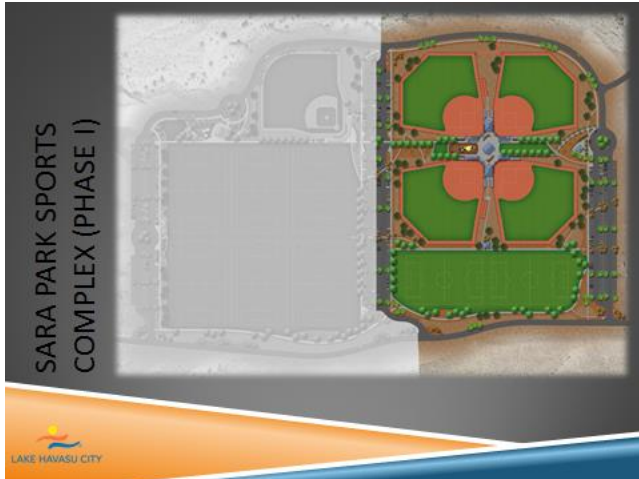


Mr. Abbott stated \$30.4 million is the total in the CIP for FY 2017/18 but is actually \$32.1 million. He said the difference is that there are two projects that are managed by Administrative Services; the Enterprise Resource Planning Software (ERP) and the Police Dispatch project.

Mr. Abbott stated that the Engineering Division will be taking over all future Airport CIP projects and reviewed the current FY 2017/18 projects for Council. He said because the current Airport Master Plan is approaching ten years of age, staff wiped the slate clean with the exception of the Airport Master Plan. Mr. Abbott stated that staff had discussion internally and felt that it would be best to move effort forward and focus on the Master Plan. He noted there have been a lot of changes with the Airport and the direction that it is going. He said back when the Master Plan was created the Airport had commercial air service and a lot of things have changed since then. Mr. Abbott stated that the Airport has a lot of private plane and military traffic and has changed over time so staff felt that it was important to step back and focus on where the Airport is going and reevaluate what future projects come out of that. He noted that a majority of the airport projects are grant funded through a combination of Arizona Department of Transportation (ADOT) and Federal Aviation Administration (FAA) grants to the extent of approximately 95 percent. He said the Master Plan will take two years to complete due to FAA requirements and a public involvement process that is required to accomplish that.



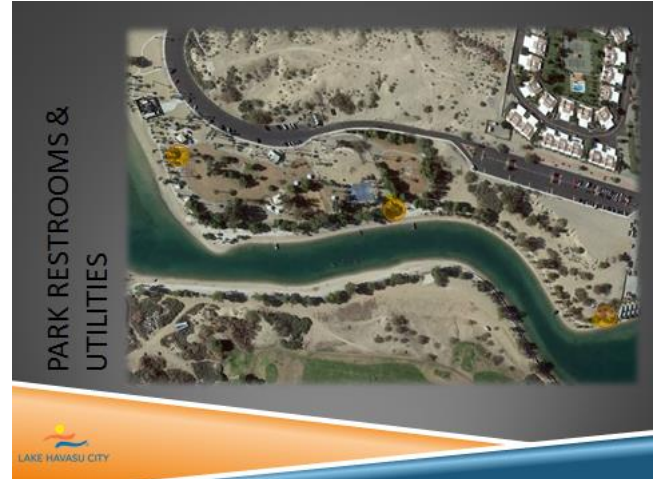
Mr. Abbott stated that the Cypress Park complex design is complete and the construction money is being carried forward. He added that staff is also in the negotiation process for the design contract for both phases of SARA Park and will start that July 1st when the funds are available.



Mr. Abbott stated although they will be designing the entire SARA Park complex, they would only be moving forward with construction for Phase I, but will be grading the entire site.

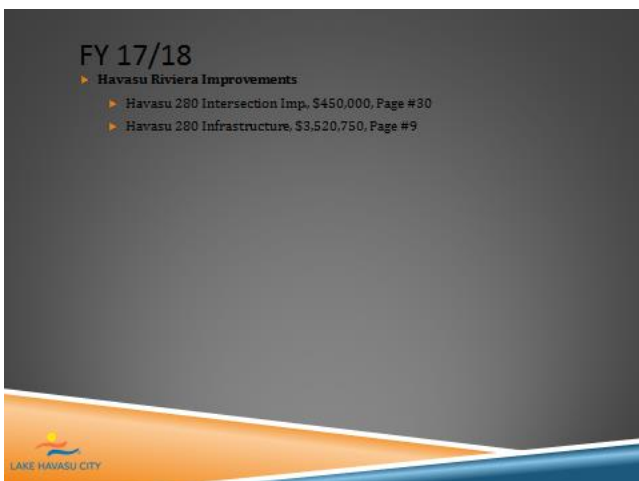
Mayor Nexsen stated the Cypress Park and SARA Park, Fields Needs Assessment indicated an estimated cost but the cost virtually doubled to roughly \$3 million for Cypress Park and over \$20 million for all of SARA Park. He added what they decided was to spend \$3 million for Cypress Park and \$12 million for Phase I of SARA Park. He said now it is \$19.5 million for the same thing and wondered why the costs keep going sky high. Mr. Abbott stated that the focus was on the physical construction and the difference is the design and construction management for both parks. Mayor Nexsen expressed concern that the community is looking at \$18.5 million when it was originally \$12 million. He added that staff needs to do everything they can to find a way to wield those numbers down. Mr. Abbott explained that a large part of that cost was the construction management cost which is an estimated percentage based on the anticipated construction cost. He added that the contract has not yet been negotiated but stated they did add the construction administration costs on top of the construction costs and that was discussed at the last public meeting. Mr. Abbott stated the other thing is that those are just estimates and staff did not have any recent information to base these costs off from because the city has never built a park this size so staff based the potential cost off from the best information available. He added all of the items are broken out in the bid proposal so once staff can see what the items cost, they can make a better decision on whether to put it in now, later or not at all. Mr. Frosie added that once the bids are opened it will give staff the ability to do an evaluation and bring a recommendation to Council. Mayor Nexsen stated his concern is that there are so many demands in the same dollar. He said that the Council had just heard a gentleman ask if they could fund \$100,000 to fix the Island Trail and expressed concern that as the costs go up we are not going to be able to complete the other smaller projects. Mr. Abbott stated the construction management is over \$2 million for both projects and that is simply an estimate based on the value of the project. He added that does not necessarily mean that is what it will cost the city because staff has the ability to negotiate with the consultants and/or, if staff has the ability or time available, to save money by overseeing those projects internally. Mayor Nexsen stated that Mr. Abbott had stated that the bids were going out and wondered if that was just for Cypress Park. Mr. Abbott explained that is for Cypress Park but does include the minor field improvements at SARA Park for the four existing fields. He said the design for SARA Park Phase I and Phase II will take most of the next fiscal year.

Mr. Abbott stated that the Aquatic Center Rehabilitation project money is being carried forward. He added the focus over the last year has been the replacement of the marquee and replacement of the slide. He said staff is moving forward with the ozone replacement that will be bid out in June and the effort on the natatorium.



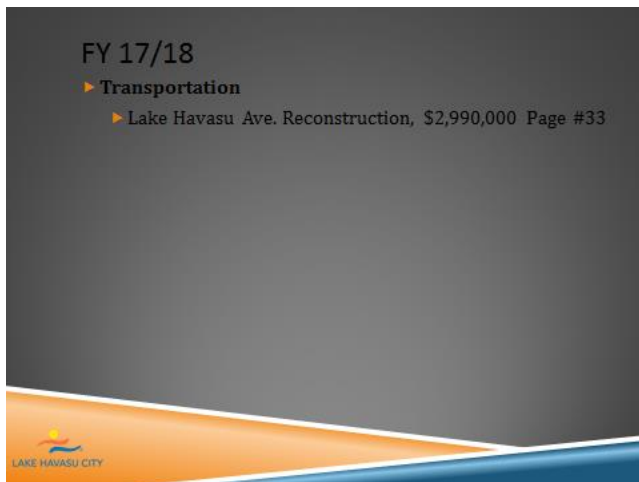
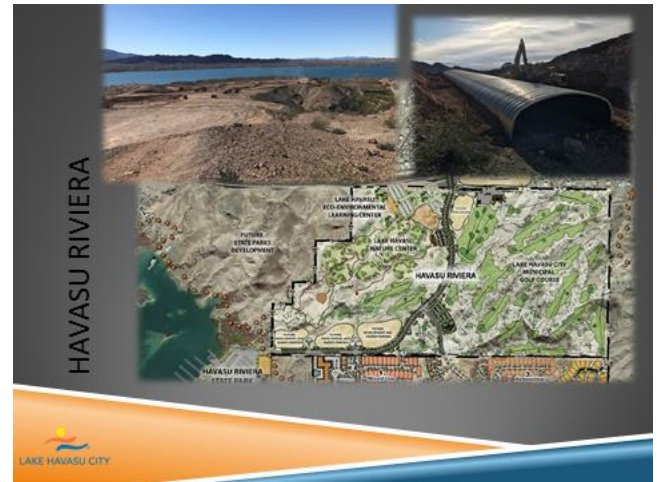
Mr. Abbott stated included in the CIP are the Rotary Park and London Bridge Beach restroom improvements. He added that staff is looking at all of these facilities and evaluating the fixtures, the units, the number of restrooms needed and the areas that they serve. He added that some of them are in need of repair but some actually have good masonry structures. Mr. Abbott stated before staff looks at demolishing and rebuilding these restrooms, they are going to look at the ability and/or cost benefit of maybe expanding some of the restrooms instead of completely removing and replacing them.

Mr. Abbott stated three restroom structures at both Rotary Park and London Bridge Beach are currently being evaluated. He added that the London Bridge Beach restroom facilities have issues with the plumbing utilities, either on the utilities side or over use side. He said staff is looking at trying to quantify, on an average day, how many restroom facilities we should have at these parks before moving forward with any construction or rehab on these facilities. In response to Councilmember Sheehy's question, Mr. Abbott explained that staff is working with a consultant to look at the uses, the fixture units, and get a solid number of how many restroom facilities are needed at those locations. Councilmember Sheehy asked if the determination would be made on the number of restroom facilities by square feet. Mr. Froslic explained that there is a standard for public restrooms and population. Mr. Abbott added that is based on different criteria; the number of parking spaces available, what the park can actually handle, the uses at the park, and the number of fields and playgrounds. He said staff would identify that information to determine the number of bathrooms for that potential population. Councilmember Sheehy asked if the \$230,000 in the budget for London Bridge Beach restrooms was study money. Mr. Abbott explained that would be design and construction money. He said that money is being carried forward into next year because staff does not have a really good grasp on what necessarily needs to be done with that bathroom.

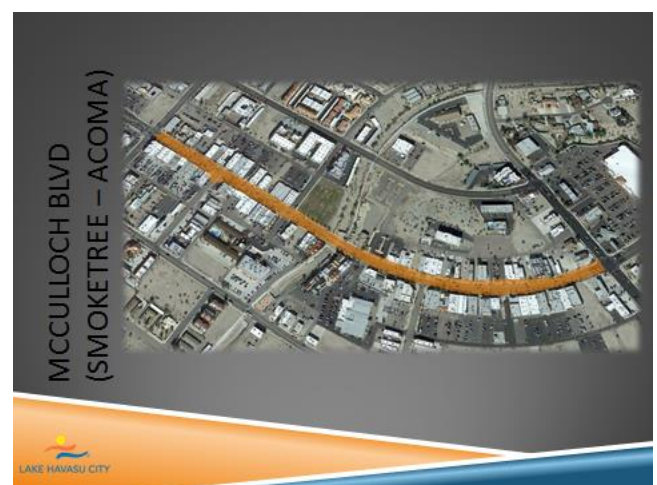


Mr. Abbott stated that there are two projects identified with the Havasu Riviera improvements; the intersection improvements along SR 95 with the intersection of the new parkway which will include the design, impact analysis update, permitting with ADOT, and the traffic signal design and construction, and the utility and roadway improvements for water, sewer and any conduits for dry utilities that will be needed for the overall Havasu Riviera project.

Mr. Abbott stated the work has been completed on the 120 foot mass culvert and mass grading effort and the updated planning development and site plan.

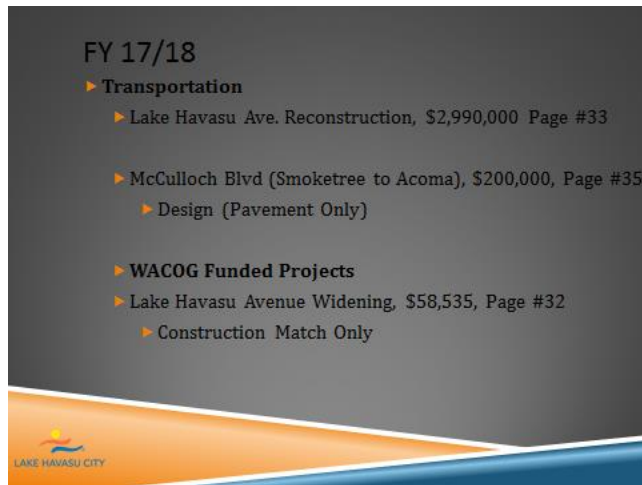


Mr. Abbott stated staff is wrapping up the design portion of the Lake Havasu Avenue Reconstruction project between Mesquite Avenue and Swanson Avenue. He said the money is slated for next fiscal year and is on schedule. He noted that does not include utility improvements; water, sewer, storm drain improvements, ADA upgrades and accessibility along the corridor, and improvement of the medians.



Mr. Abbott stated the McCulloch Boulevard project runs from Smoketree Avenue to Acoma Boulevard and the money is in the next fiscal year budget to start the design of that corridor. He said the intent of this project is to just focus on the pavement. He pointed out that staff is moving down the path of developing the downtown design guidelines and noted that an open house public meeting is scheduled for May 1st at the Aquatic Center to

introduce those guidelines. He added staff and some of the property owners and business owners within the downtown corridor have been involved in developing those guidelines. Mr. Abbott stated that staff will bring that presentation to Council on May 9th.



Mr. Abbott stated the Lake Havasu Avenue Widening project is a WACOG funded project and the City's construction match is \$58,000. He said the design for the project has been done approximately a year and is scheduled to advertise in July with construction to follow. Mr. Abbott stated the corridor is between South Palo Verde Boulevard and Industrial Boulevard and will include widening and medians.

Mayor Nexsen stated with regard to the McCulloch Boulevard project as outlined in the 5-Year CIP, based on the description it suggests that both of those are pavement reconstruction projects. Mr. Abbott explained those are two different projects; one is on McCulloch Boulevard between Acoma Boulevard and Smoketree Avenue, and the other is on Swanson Avenue between Smoketree Avenue and Lake Havasu Avenue. He added that would be a city funded project and has been identified as a pavement rehabilitation remove and replace project.

Mayor Nexsen stated with regard to the downtown design guidelines that will be discussed at the open house on May 1st, there are a lot of different improvements and wondered where that is budgeted. Mr. Cassens explained the Main Street redesign project is not a line item of this budget but the study was the result of the need to replace the pavement on McCulloch Boulevard which has reached its maximum life expectancy. He stated it was at his direction to bring in a consultant to discuss the Regional/Urban Design Assistance Team (R/UDAT) Study, the Planning Assistance for Rural Areas (PARA) Study, and the Vision 20/20 Plan and bring all of those things together and look at a total plan for that stretch of Main Street before tearing up the street. Mayor Nexsen stated there is approximately \$2 million in the budget to replace the pavement from Smoketree Avenue to Acoma Boulevard and said he assumes that the pavement will not be replaced without the improvements in the downtown design guidelines. He added that he did not see those improvements shown in the budget. Mr. Froslic stated the improvements for construction is not budgeted and the \$2 million is for pavement replacement only. He said staff is currently working on the downtown design guidelines and if the Council approves the final product, that is going to affect the cost of design and construction. Mayor Nexsen stated that he assumes the \$1.8 million for construction and construction management is just putting the pavement down, to which Mr. Cassens stated that was correct. He said as far as any improvements that might come out of the design project, staff does not know what the magnitude of the project is and whether the \$2 million can go into that project or if that project has to be deferred. Mr. Cassens stated the pavement still needs to be replaced but we only want to replace it once. Mayor Nexsen stated that we are either going to lay the pavement back exactly the way it is and if not, then we need to budget for the other improvements. He expressed concern if the improvements are done in the downtown area, projects in the CIP for FY 2018/19 will have to be canceled. Mr. Abbott explained that staff did

not want to include a number in the budget without direction or concurrence from the Council. Discussion followed concerning the McCulloch Boulevard project and downtown design guidelines. Mayor Nexsen asked if the sidewalks are moved out if any of the utilities would have to be moved out as well. Mr. Abbott stated as part of the design project staff would be evaluating the condition of those existing utilities. Mr. Froslic added there are current problems with the existing sewers.



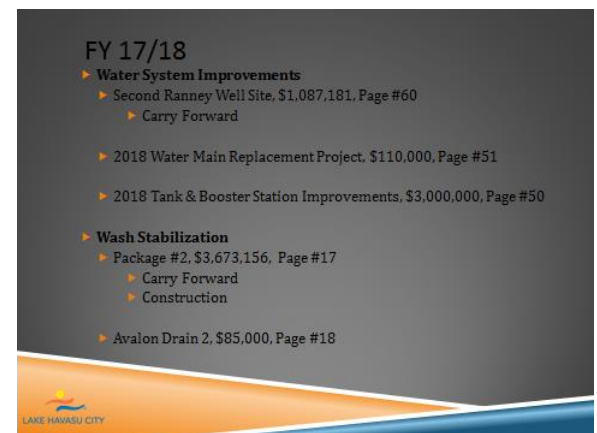
Mr. Abbott stated that the Ranney Well Site is being carried forward. He said staff is in the process of working with State Parks to acquire permission to do some well testing at a specific location. He said the need, the size, and the capacity of this project will be evaluated through the master planning effort as far as water demands and our current water resource availability. Mayor Nexsen stated the estimated construction of the Ranney Well is approximately \$4 million and the existing one cost the city \$12 million. Mr. Abbott stated that may have included the additional cost for the transmission main that spans from the Island to the water treatment plant. He explained that based on the location that staff would be testing; the transmission tie-in runs within a few hundred feet.

Mr. Abbott stated the standard water main replacement program is for design only and construction will be the following year. He said this will put the project on an alternate rotation where we will design one year and construct the following year to spread out the funds and reduce carry forwards.

Mr. Abbott stated that the 2018 tank and booster station improvements remain at \$3 million and entails five tank inspections out of 28 total tanks. He said staff will look at five tanks every five years and prioritize them based on the tank inspection. He said staff has identified two tanks specifically that need to be rehabbed that are a high priority so staff will be designing and rehabilitating those next year. He added those tanks are 1B and 1C and will also be rebuilding the booster station at 5A at a cost of \$3 million.

Mr. Abbott stated the Wash Stabilization Package #2 has a large carry forward and Package #1 is currently under construction. He said Package #2 is currently with the Corp going through an extensive permitting process. He said that project will advertise in June in anticipation for construction starting in September after the monsoon season. Mr. Abbott stated the Avalon Drain wash reach will be designed the following year.

Mayor Nexsen asked with regard to the wash stabilization projects if anybody in Arizona is receiving federal funding assistance. Mr. Abbott stated staff is not aware of any federal funding at this time.

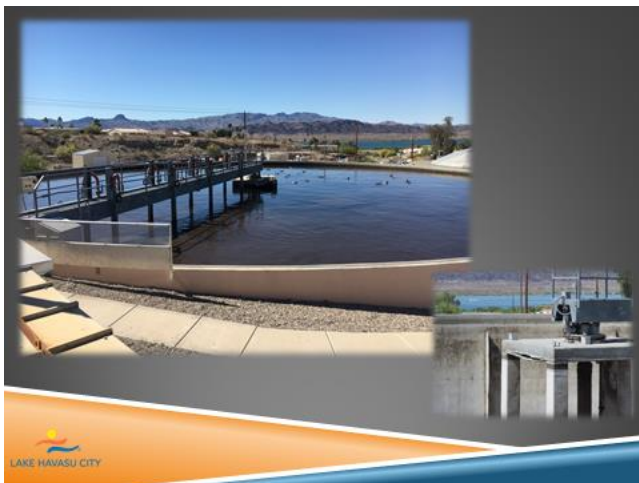


Mr. Abbott stated staff is currently working with Fire Chief Davis to possibly obtain some state emergency funds. He said the Fire Department did not have to spend the money for emergency response and the money can also be provided for wash and flood control projects.

Indian Peak Wash Drop Structures



Mr. Abbott stated the SCADA Reclaimed System project is to integrate and install motor operated valves and allow for better control through the SCADA system. He said this will allow staff to make adjustments, changes, and turn pumps on and off without physically going to the locations.



FY 17/18

Wastewater System Improvements

- ▶ SCADA Reclaimed System, \$850,000, Page #45
- ▶ Mulberry Aeration Basin Repair, \$82,000, Page #42

Other Improvements

- ▶ Channel Bollards & Chain Replacement, \$110,000, Page #6

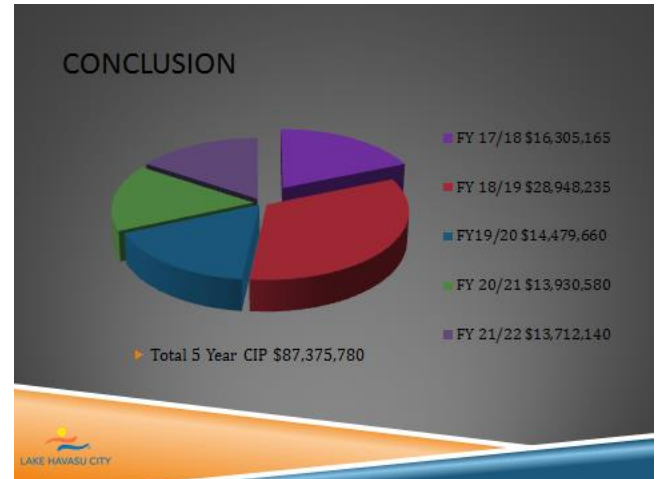
Mr. Abbott stated that the Mulberry Aeration Basin was identified a few years back. He said there is degradation from hydrogen sulfite on the column and support.

Mr. Abbott stated that the Channel Bollards and Chain Replacement project is focused on the area from the bridge to the Chemehuevi Tribe Casino boat entrance, approximately 700 feet. Mr. Froslic added that many of those old concrete bollards are deteriorating to the point that they are not functioning how they are supposed to be functioning so depending on funding, it is likely that staff will be coming back with an annual program and one day have them all replaced.



Mr. Abbott stated in conclusion, the overall 5-Year CIP budget is \$87 million.

Mayor Nexsen stated as the community gets older these are things that over time you have to improve. Mr. Cassens stated that the Mayor is absolutely right and added, with the expenditure limitation, complimented Mr. Froslic and his staff and everybody involved in the CIP program. He said there was a time when the city's CIP program was huge and contained a lot things that would have been nice to do, that we should do, but did not get done because of the more important, the more meaningful things that did get done. Mr. Cassens stated over the past several years staff has gradually and very positively been refining the CIP just to the meaningful things that needs to get done and believe that we will get done. He said, as Mr. Froslic stated just, about everything on staff's to do list is either done or in process. Mr. Cassens stated that he is very proud of the work that staff has done and the fact that what we bring to the Council is a CIP that really means something and staff honestly believes they can get it done and will.



Mayor Nexsen stated some of the projects have to get done such as McCulloch Boulevard but some of the other projects are projects insisted on by the community and rightfully so. He expressed concern with the bids and stated when looking at every one of the bids, staff needs to force them to sharpen their pencils because they throw out a number and hope it sticks. Mr. Cassens stated there is kind of an estimate price creep that is going on and added when the bids do come in we hope it will be a relief instead of a shock but at this point it just remains to be seen because we do not know what that market is like right now.

Councilmember McCoy said she agreed with Mayor Nexsen's concern. She stated the City Manager and staff has done an incredible job and there are so many things that need to be done that the citizens are not aware of. Councilmember McCoy said it is a matter of trying to make it all balance yet make our city safe and functioning on a regular basis.

Councilmember Sheehy asked if the Island Path is considered a CIP project or if it would come out of the maintenance and operating budget. Mr. Cassens explained although the city has adopted the Island Path into the annual maintenance program, State Land owns the property. He said the city will be acquiring a 200-foot right-of-way and that may present an opportunity to relocate the path into the city's right-of-way. In response to Councilmember Sheehy's question, Mr. Cassens explained that the city took it upon to lay the path and almost immediately State Land objected to that so the city has quietly maintained it. Mr. Froslic added the path was installed nearly 20 years ago and without State Land's permission. He said he is currently working with State Land to negotiate a perpetual right-of-way that would include most of the walking path and once that is secured, staff would be more comfortable installing some permanent improvements. Mr. Cassens stated once staff knows what it will entail; it would be included in the CIP budget.

CALL TO THE PUBLIC

Mr. Dick Salmon addressed the Council and asked if there is a long term process to address a good percentage of the roads that were not part of the sewer that are really in need of replacement instead of repair. Mayor Nexsen stated the city does have a program to test the roads, rate them, and put them on a priority list. Mr. Froslic added that the city does have an annual program where staff tests the asphalt and evaluates all of the streets and that information receives an evaluation number and is put on a priority list. Mr. Salmon asked if chip sealing was part of the program, to which Mr. Froslic replied yes. Mr. Salmon stated his concern was with the old cuts and wanted to make sure that down the road that is addressed.

Mayor Nexsen stated, as a reminder when it comes to roads, the city could improve even more roads but the state continues to take the HURF funds which have amounted to \$1.5 billion for cities and counties state wide.

ADJOURN

Upon motion by Vice Mayor Coke and seconded, the meeting adjourned at 10:45 a.m.

CERTIFICATION

I hereby certify that the foregoing is a full and true copy of the Work Session Minutes of the Lake Havasu City Council held on the 27th day of April, 2017. I further certify that the meeting was duly called and posted, and that a quorum was present.

Kelly Williams, City Clerk/CMC

Prepared By:

Sacia Graber, City Clerk Assistant/CMC