

**ADJOURNED CITY COUNCIL MEETING  
CITY HALL, 291 N. MAIN STREET  
PORTERVILLE, CALIFORNIA  
MARCH 12, 2019, 5:30 PM**

Call to Order

Roll Call

Pledge of Allegiance Led by Council Member Daniel Peñaloza

Invocation

**ORAL COMMUNICATIONS**

This is the opportunity to address the Council on any matter of interest, whether on the agenda or not. Unless additional time is authorized by the Council, all commentary shall be limited to three minutes.

**SCHEDULED MATTERS**

- 1. Consideration of Priority Projects for the 2019-2020 Fiscal Year**  
Re: Consideration of Priority Projects for the 2019-2020 Fiscal Year.

**ADJOURNMENT** - to the meeting of March 19, 2019.

In compliance with the Americans with Disabilities Act and the California Ralph M. Brown Act, if you need special assistance to participate in this meeting, or to be able to access this agenda and documents in the agenda packet, please contact the Office of City Clerk at (559) 782-7464. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting and/or provision of an appropriate alternative format of the agenda and documents in the agenda packet.

Materials related to an item on this Agenda submitted to the City Council after distribution of the Agenda packet are available for public inspection during normal business hours at the Office of City Clerk, 291 North Main Street, Porterville, CA 93257, and on the City's website at [www.ci.porterville.ca.us](http://www.ci.porterville.ca.us).



## CITY COUNCIL AGENDA – MARCH 12, 2019

**SUBJECT:** Consideration of Priority Projects for the 2019-2020 Fiscal Year

**SOURCE:** City Manager's Office

**COMMENT:** The City Council has scheduled this Study Session for the purposes of defining its Priority Projects for the upcoming 2019-2020 Fiscal Year, as staff has initiated the new fiscal year budget development process. Given the City's historical conservative fiscal stewardship, as well as the successful passage of Measure I, the upcoming fiscal year presents new opportunities for the Council to consider completing unfinished projects, as well as designate new projects as priorities.

For the Council's review and consideration, the Council had previously adopted the following projects as priorities:

### 1. Street Improvements

Council has made the improvement of local streets among its highest priority, with the goal of a Pavement Condition Index (PCI) rating of "70" of all its major arterial streets. In support of this goal, the Council has directed at least fifty percent (50%) of Measure I funds be allocated to local street improvements. Council has previously identified the following street improvement projects: 1) Main Street Reconstruction - Morton to Olive; 2) Henderson Avenue Reconstruction - Indiana to Plano; 3) Villa Street Reconstruction - Henderson to Olive; 4) Union Avenue Reconstruction - Indiana to Jaye; 5) Newcomb Street Reconstruction - Morton to Olive; 6) Plano Street Micro-surfacing - Henderson to Vandalia; and 7) Henderson Avenue Rehabilitation - Balmayne to Patsy.

Main Street reconstruction between Morton and Olive Avenues is under design, with drainage improvements planned for the coming fiscal year (\$800,000 estimate), and construction occurring in three (3) phases over the 2020, 2021, and 2022 fiscal years (\$2.5 million estimate). Henderson Avenue reconstruction between Indiana and Jaye Streets will be constructed this summer (\$1.5 million estimate), with reconstruction between 2nd and Plano Streets under design and expected construction in the coming fiscal year (\$2 million estimate). Villa Street reconstruction between Henderson and Olive Avenues is under design, with construction expected in the 2020 fiscal year (\$3.75 million estimate, including new slough bridge). Union Avenue reconstruction between Indiana and Jaye Streets will soon be under design, with construction expected in two (2) phases in the 2021 and 2022 fiscal years (\$2.2 million estimate). Newcomb Street reconstruction between Morton and Olive Avenues is under design, with construction expected in the next fiscal year (\$1.9 million estimate). Plano

Street micro-surfacing between Henderson and Vandalia Avenues will be constructed this summer (\$750,000 estimate). Henderson Avenue rehabilitation between Balmayne and Patsy Streets will soon be under design, with construction expected in the next fiscal year (\$2 million). Staff is also coordinating with Caltrans on the potential rehabilitation of Plano Street between Vandalia Avenue and State Route 190 (\$500,000).

## 2. Community Recreation Center

With the planned sale of the Heritage Community Center to the Porterville Unified School District (PUSD) in the next couple of years to support the expansion of Santa Fe Elementary School, the City is currently acquiring property for the planned construction of a new community recreation facility. The City currently owes approximately \$1.4 million in debt service of the federal Section 108 loan for the Heritage Community Center project, and staff has begun work with the City's CDBG Advisory Committee on the 2020 5-year Action Plan to transition toward the new center. With an estimated cost of \$10 million for the new facility, staff is preparing to apply for the maximum \$8.5 million in competitive grant funds that will soon be available for application by the state under Prop 68, to which the City would be required to commit any difference in funding. With two (2) rounds of funding upcoming over the next couple of years, and if selected for award, the City would be required to design and construct the facility within two (2) years of award.

## 3. Henry Street Park

Staff is working with Community Services Employment Training (CSET) in a multi-year state grant-funded program that would implement property improvements, including dredging the pond, repairing the exterior fence, and other landscape improvements and amenities. The City also currently retains approximately \$250,000 in insurance proceeds due to the fire to the former residence, which staff recommends implementing the establishment of at least restroom facilities on the property this next fiscal year as a first phase toward the ultimate facility. The installation of water and sewer and the widening and concrete improvements on Henry Street are under design and planned for construction in the next fiscal year (\$350,000 estimate).

## 4. Tertiary Treatment

As the Council is aware, the provisions of the Sustainable Groundwater Management Act (SGMA) that begin to limit groundwater extraction take effect January 1, 2020, which the City has developed a strategy of conservation, groundwater recharge, and recycled water in an effort to reduce its groundwater footprint in compliance with the Act. To proceed with recycled water in the tertiary treatment of its estimated 5,000-acre feet of annual wastewater, the City had to undertake a feasibility study to determine the most effective and efficient means of implementing tertiary treatment, which the study is anticipated to be complete this summer. Council will be presented the findings of the study, with direction toward implementation.

## 5. Animal Shelter Facility

Rehabilitation of the former Citibank building on D Street is under design, with

hazard abatement and minor interior demolition currently occurring, and construction of improvements planned to begin late next fiscal year (\$2 million estimate).

6. Library Remodel

Design is complete for the downstairs new family restroom and the remodel of the upstairs restrooms, and hazard abatement will soon begin, with construction of the improvements expected this coming fiscal year (\$150,000 estimate).

7. Sports Complex Completion

Approximately \$60,000 remains allocated to implement further lighting improvements at the Sports Complex, which is insufficient to complete a project. This next fiscal year, the City will be receiving formulaic funds of approximately \$200,000 under Prop 68, which could be directed to the Sports Complex to implement another lighting project or other facility improvement(s).

8. Drought Demonstration Garden

Students in the PUSD Pathways Environmental Science Academy (ESA) are currently designing the improvements for the Garden on the southeast corner of Morton Avenue/D Street, based upon the Leadership Porterville Class concept selected by Council last year. It is expected that the design will be complete this summer, with City staff proposed to construct the improvements (\$50,000 estimate).

9. Westwood Bridge Widening (Tule River)

This bridge is shared jurisdictionally between the City and County, and according to current analysis, is neither functionally nor structurally deficient. The County is currently considering the widening of the Olive Street Bridge over the Tule River, which City and County staff are currently coordinating on the potential necessary improvements on both ends of the bridge.

In addition to the priorities identified above, many other projects are currently in process or expected to begin in the coming fiscal year, which a working draft of next year's Capital Improvement Program (CIP) provided as an attachment for Council's consideration. There are a couple of particular expected projects to highlight:

1. Military Static Display Painting

Veterans Day 2019 represents the 30th Anniversary of the dedication of the UH1 "Huey" medivac helicopter in Veterans Park, and the 20th Anniversary of the Douglas A-4C Skyhawk at the Porterville Municipal Airport. Both static displays are in need of repainting, and staff recommends Council consider the bidding of the painting project in preparation for Veterans Day (\$50,000 estimate).

2. Stout Building Rehabilitation and Parking Lot

Due to insufficient City Hall and Library public parking, the demolition of the Spencer House and construction of the public parking lot across the street to the west of Fire Station 1 and the Library is planned for the 2020 fiscal year

(\$500,000 estimate), which the relocation of the Friends of the Library from the Spencer House would be necessary. Council is aware of the Friends interest to relocate to the Stout Building, which would require hazard abatement, as well as ADA and other facility improvements (\$100,000 estimate). In its review of the approximate 2,500-sf Stout building, the western portion of the facility could be utilized by the Friends of the Library, and the eastern portion for Parks & Leisure Services storage.

3. Police Department Storage - Public Safety Building

Due to facility constraints at the Police Department building and enhancing the dispatch center, the Police Department is considering the construction of a storage facility at the Public Safety Station (\$100,000 estimate).

4. Fire Station #1 Repainting

Hazard abatement of the facility exterior is currently underway, with the repainting of the facility considered for next fiscal year (\$40,000).

RECOMMENDATION: That the City Council consider and determine its Priority Projects for the upcoming 2019-2020 Fiscal Year.

ATTACHMENTS: 1. 2019-2020 Capital Improvement Plan - Working Draft  
2. 2019 Pavement Condition Index

Appropriated/Funded:

Review By:

Department Director:

Final Approver: John Lollis, City Manager

CAPITAL IMPROVEMENT STRATEGIES - FUNDING SUMMARY FISCAL YEAR 19/20

FUNDING SOURCE	19/20
General Fund Reserve (GF)	\$830,000
General Fund Carryover (GF CO)	\$0
General Fund Carryover - Re-appropriated (Reapp GF CO)	\$199,714
General Fund - Donations (GF Donations)	\$150,000
Air District	\$799,270
Air Resources Board (CARB)	\$7,899,753
Airport Development Fund (ADF)	\$53,515
Airport Land Release Proceeds (LRP)	\$66,000
Asset Forfeitures	\$155,000
Assistance for Firefighters Grant (AFG)	\$191,000
Building Construction Fund (BCF)	\$460,983
California Division of Aeronautics (CA Div of Aero)	\$43,785
Congestion Mitigation and Air Quality Grant (CMAQ)	\$2,641,137
Department of Water Resources (DWR)	\$2,751,709
Equipment Replacement Fund (ERF)	\$894,848
Equipment Replacement - Measure H Funds (ERF(H))	\$0
Federal Aviation Admin. Airport Improvement Program Grant (FAA/AIP)	\$875,700
Federal Transit Authority (FTA)	\$2,439,000
Highway Bridge Program (HBP)	\$500,000
Highway Safety Improvement Program (HSIP)	\$397,920
Local Transportation Funds (LTF)	\$11,577,000
Local Transportation Funds - Re-appropriated (Reapp LTF)	\$453,566
Local Transportation Funds - Transit (LTF Transit)	\$390,000
Local Transportation Funds - Transit - Re-appropriated (Reapp LTF Transit)	\$0
Measure H (MH)	\$300,000
Measure H - Re-appropriated (Reapp Meas. H)	\$32,257
Measure I (MI)	\$1,275,000
Measure R - Alternative Transportation (Measure R AT)	\$149,511
Measure R - AT Re-appropriated (Reapp Meas. R AT)	\$0
Measure R - Local (Measure R Local)	\$750,000
Measure R - Local Re-appropriated (Reapp Meas. R Local)	\$0
Measure R - Regional (Measure R Reg)	\$5,790,000
Measure R - Regional Re-appropriated (Reapp Meas. R Reg)	\$0
Property Taxes Administration Fees (PTAF)	\$0
Risk Management (RM)	\$155,000
Risk Management Insurance (RM Insurance)	\$75,000
Road Repair and Accountability Act (SB1)	\$1,099,000
SCE Participation (SCE)	\$0
Sewer Bond Refinance (Sewer Bond Refi)	\$0
Sewer Developer Fees (Sewer DF)	\$366,107
Sewer Developer Fees - Re-appropriated (Reapp Sewer DF)	\$100,000
Sewer Revolving Fund (SRF)	\$905,000
Sewer Revolving Fund - Re-appropriated (Reapp SRF)	\$107,000
Sewer/Water/St. Dr./WWTF/TIF/Parks Impact Fees - Re-appropriated	\$100,000
Solid Waste Reserve (SW Reserve)	\$435,000
Special Gas Tax (SGT)	\$1,922,835
Special Gas Tax - Re-appropriated (Reapp SGT)	\$0
Storm Drain - Developer Fees (Storm Dr DF)	\$932,677
Storm Drain - Developer Fees - Re-appropriated (Reapp Storm Dr DF)	\$769,799
Storm Drain Reserve (Storm Drain Res)	\$75,000

Re-appropriated General Fund Carry Over:	
Indiana Bridge Alignment Plan	\$35,639
Barn Theatre Parking Lot	\$20,000
Library Restroom Remodel	\$126,809
Kiwanis Parking	\$20,000
	<u>\$202,448</u>

CAPITAL IMPROVEMENT STRATEGIES - FUNDING SUMMARY FISCAL YEAR 19/20

FUNDING SOURCE	19/20
Storm Drain Reserve - Re-appropriated (Reapp Storm Dr Res)	\$10,176
Surface Transportation Program (STP)	\$1,150,880
Surface Transportation Program - Re-appropriated (Reapp STP)	\$27,718
State Water Resources Control Board (SWRCB)	\$18,750,000
Tulare Council of Associated Governments Grant (TCAG Grant)	\$100,000
Traffic Impact Fees - Reappropriated (Reapp TIF)	\$91,750
Wastewater Treatment Facility Impact Fees (WWTFIF)	\$0
Wastewater Treatment Facility Impact Fees - Re-appropriated (Reapp WWTFIF)	\$0
Wastewater Treatment Facility Reserve (WWTFR)	\$2,359,349
Wastewater Treatment Facility Reserve - Re-appropriated (Reapp WWTFR)	\$1,785,178
Water - Developer Fees (Water DF)	\$1,444,283
Water - Developer Fees - Re-appropriated (Reapp Water DF)	\$0
Water Replacement Fund (WRF)	\$9,827,500
Water Replacement Fund - Re-appropriated (Reapp WRF)	\$1,385,485
Unfunded Projects	\$0
<b>TOTALS</b>	<b>\$86,041,405</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - BRIDGES & STREETS PROJECTS											FUNDING
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>ANNUAL STREET PROGRAMS:</b>											
Annual Sidewalk and ADA Improvements	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	MI
Airport Toxic Remediation Site Maint.	\$18,500 *										Reapp STP
Alleys	\$75,000										STP
Curb & Gutter (Miscellaneous)	\$75,000										STP
Curb, Gutter & Sidewalk (City-owned)	\$75,000										STP
Corporation Yard Parking lots Rehab	\$180,000										WRF
	\$60,000										SRF
	\$60,000										SW Reserve
GHHS Streets Record of Survey	\$9,218 *										Reapp STP
Rock Crushing and Screening				\$60,000					\$70,000		STP
<b>MICROSURFACING &amp; REHAB PROJECTS</b>											
<b>Date Avenue</b>											
Plano to Park Street (1080')		\$75,000									Measure R Local
<b>Henderson Avenue</b>											
Main Street to Second Street (1440')		\$200,000									Measure R Local
<b>Indiana Street</b>											
Vandalia Ave to Springville Ave (1080')			\$67,000								Measure R Local
<b>Main Street</b>											
Date Ave to 1/4 mile South of College Ave (5280')		\$375,000									Measure R Local
<b>Mathew Street</b>											
Westfield Ave to Castle Ave (2800')		\$230,000									Measure R Local
<b>Newcomb Street</b>											
Westfield Ave to Castle Ave (2640')			\$430,000								Unfunded
Scranton Ave to 600 feet North of Scranton Ave			\$35,000								Measure R Local
<b>W North Grand Avenue</b>											
Newcomb St to N Main St					\$1,000,000						Measure R Local
<b>Plano Street</b>											
Westfield Ave to 1/4 mile N of Westfield Ave		\$43,000									Measure R Local
Vandalia Ave to Henderson Ave. Microsurface	\$75,000										Measure R Local
Barn Theatre Parking Lot	\$20,000 *										Reapp GF CO
<b>Scranton Avenue</b>											
Indiana St to SR 65				\$40,000							Unfunded
<b>Springville Avenue</b>											
Jaye Street to E Street (1700')				\$110,000							Unfunded
<b>Vandalia Avenue</b>											
Indiana Street to Jaye Street (1400')		\$100,000									Unfunded
<b>Villa Street</b>											
Theta Avenue to Mulberry Avenue (750')				\$70,000							Unfunded
<b>Westfield Avenue</b>											
Westwood St to Mathew St (2640')				\$150,000							Unfunded
SR 65 to Indiana Street (1080')				\$75,000							Unfunded
<b>Westwood Street</b>											
Scranton Ave to 1/4 mile N of Scranton (1320')				\$100,000							Unfunded
<b>Total</b>	\$770,000	\$1,023,000	\$532,000								
<b>SELF PERFORMANCE STREETS PROGRAM</b>											
Cold-mix Overlay Program	\$600,000	\$619,500	\$639,634	\$660,422	\$681,886	\$704,047	\$726,928	\$750,554	\$774,947	\$800,132	STP
Cold Milling Machine Rental	\$50,000										SGT
AC Pavement Repair and Overlay Program	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	MI

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - BRIDGES & STREETS PROJECTS											FUNDING
											FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Public Parking Lot Rehabilitation	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	LTF
Truck for Lowboy Trailer (Purchase)		\$150,000									SGT
Transfer truck and trailer (Purchase)	\$275,000										SGT
Lowboy Trailer (Purchase)	\$120,000										SGT
<b>Pavement Management Program</b>											
Citywide Evaluation	\$150,000										MI
Implementation & Maintenance		\$30,000	\$30,975	\$31,982	\$33,021	\$34,094	\$35,202	\$36,346	\$37,528	\$38,747	MI
<b>CITY PARKING LOTS:</b>											
<b>DOWNTOWN PARKING LOTS</b>											
Hockett & Cleveland Parking Lot		\$500,000									LTF
<b>BRIDGES:</b>											
<b>Indiana Bridge</b>											
Alignment Plan	\$32,905 *										Reapp GF CO
Design, Environmental & Land Acquisition										\$1,100,000	Unfunded
South Connection										\$176,000	Unfunded
North Connection										\$100,000	Unfunded
Construction Cross Tule River										\$7,500,000	Unfunded
<b>Jaye Street Bridge Project</b>											
Project close-out	\$50,000										LTF
Revegetation Plan & Monitoring	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000						LTF
<b>Newcomb Bridge - Tule River to Hwy 190 Connection</b>											
Alignment Plan	\$20,000										LTF
Preliminary Design and Environmental		\$200,000									Unfunded
Design & Land Acquisition			\$500,000	\$600,000	\$300,000						Unfunded
Bridge Construction										\$10,000,000	Unfunded
Newcomb - Tule River/SR 190 (4 lanes)										\$1,220,000	Unfunded
Overpass @ SR 190										\$15,000,000	Measure R Reg
<b>Olive Ave Bridge Widening Project - City/County Partnership</b>											
Preliminary Design and Scoping (Federal funds)	\$500,000										HBP
11% City Match	\$55,000										LTF
<b>Plano Bridge Project</b>											
Revegetation Plan & Monitoring	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000						LTF
<b>Westwood Bridge</b>											
Design, Environmental & Land Acquisition										\$1,100,000	Unfunded
Bridge Construction Cross Tule River										\$10,000,000	Unfunded
<b>STREETS:</b>											
<b>Date Avenue Widening - "H" to Jaye</b>											
Topo, Design (CEQA included)	\$14,776 *										Reapp LTF
ROW Acquisition	\$200,000 *										Reapp LTF
Construction		\$150,000									Unfunded
<b>Fourth Street Improvements</b>											
Grand Avenue to 200' north of Gibson					\$200,000						LTF
Water Main Replacement - Fourth St: Henderson to Morton					\$400,000						WRF
<b>Gibbons Avenue Street Reconstruction</b>											
<b>Phase 1 - Jaye to Indiana</b>											
Gibbons - Main to Indiana (Right of Way)	\$94,582 *										Reapp LTF
Gibbons - Design and Construction						\$525,000					Unfunded
Gibbons - Storm Drain - Jaye to Indiana						\$200,000					Unfunded

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - BRIDGES & STREETS PROJECTS											FUNDING
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>Phase 2 - Main to Jaye</b>											
Gibbons - Storm Drain - Jaye to Main							\$200,000				Unfunded
Gibbons - Main to Jaye							\$1,000,000				Unfunded
<b>Grand Avenue</b>											
Grand Avenue connection between 4th & Henrahan (includes lighted crosswalk @ Rails to Trails)	\$250,000										LTF
6" line from 4th Street to 380' east of Henrahan	\$200,000										WRF
Grand Avenue - Henrahan to Leggett Street		\$2,520,000									Unfunded
Grand - E St (Zalud Park) to Porter Road		\$427,000	\$441,000								Unfunded
Grand - E St (Zalud Park) to Porter Road		\$454,000	\$469,000								Unfunded
Grand - G St to Porter Road		\$443,000	\$458,000								Unfunded
Grand Ave. Line - Water (Villa to Zalud Park)		\$221,000									Unfunded
Grand Ave. ext. - W/o Prospect to Prospect - Pipe					\$201,000						Unfunded
Grand Ave. - Treatment Plant to W/o Prospect - Pipe					\$141,000						Unfunded
Grand Ave. - Prospect St. to SR 65 - Pipe			\$341,000								Unfunded
<b>Henderson Ave. Reconstruction (Second to Plano)</b>											
Design Improvements	\$170,000										LTF
Construction - Second to Plano	\$1,866,000										LTF
16" Water main replacement - Construction	\$600,000										WRF
Henderson - Second to Plano	\$470,000										SRF
<b>Henderson Ave. Rehabilitation (Patsy to Balmayne)</b>											
Design Improvements	\$50,000										LTF
Construction	\$482,000										SB1
	\$1,268,000										LTF
ADA Improvements	\$150,000										LTF
Potential Lift Station #11 Remediation	\$150,000										SRF
Relocation of PRV Station	\$35,000										WRF
<b>Henderson Ave. Rehabilitation (Balmayne to Westwood)</b>											
Design Improvements - Overlay	\$75,000										LTF
Construction	\$850,000										LTF
ADA Improvements	\$100,000										LTF
<b>Henderson Ave. Reconstruction (Jaye to Indiana)</b>											
Henderson Avenue - Jaye St. to Indiana St.	\$482,000										SB1
	\$917,835										SGT
16" Water Main Replacement	\$600,000										WRF
8" Water Main Replacement	\$300,000										WRF
<b>Henry Street Improvements (Putnam to Thurman/Cleveland)</b>											
6" Water main (Putnam to Thurman)	\$100,000										WRF
6" Sewer main (Putnam to Cleveland)	\$50,000										SRF
Street widening, CGS (Putnam to Cleveland)	\$200,000										LTF
Hillcrest - Morton, north 1/2 mile			\$1,980,000								MI
Leggett - Grand to Putnam Avenue								\$1,690,000			Unfunded
Leggett - Morton to Henderson						\$2,000,000					Unfunded
<b>Lime Street</b>											
RR to Reid (Construction)									\$1,400,000		Unfunded
<b>Main Street</b>											
<b>Downtown Reconstruction</b>											
Design	\$350,000										LTF

CAPITAL IMPROVEMENTS STRATEGIES 2019/2020

PUBLIC WORKS - BRIDGES & STREETS PROJECTS											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Phase I - Stormdrain Improvements (DI's & pipelines)	\$800,000										LTF
Phase II - Morton to Putnam Reconstruction		\$1,000,000									LTF
Phase III - Putnam to Olive Reconstruction			\$1,000,000								LTF
Phase IV - Intersection Improvements				\$300,000							Measure R Local
<b>Main - Henderson to 300 ft. N of Westfield</b>					\$1,933,000						Unfunded
<b>Mathew Street Reconstruction Project</b>											
Henderson to Monache Avenue Recons. (ROW)						\$25,000					Unfunded
Henderson to Monache Avenue Recons. (Design)						\$50,000					Unfunded
Henderson to Monache Avenue Recons. (Recon)						\$738,000					Unfunded
Mulberry to Henderson - Pipe						\$74,000					Unfunded
<b>Montgomery Avenue Reconstruction Project - Jaye to "H"</b>											
Design	\$100,000										MI
Construction		\$750,000									MI
<b>Morton Avenue Rehabilitation/Reconstruction Project:</b>											
Design		\$250,000									Unfunded
Division to Plano			\$1,750,000								Unfunded
Water line replacement			\$325,000								WRF
Sewer line replacement			\$250,000								SRF
Conley to Division				\$1,600,000							Unfunded
Water line replacement				\$383,000							WRF
Sewer line replacement				\$294,000							SRF
Indiana to Conley					\$1,450,000						Unfunded
Water line replacement					\$346,000						WRF
Sewer line replacement					\$266,000						SRF
Prospect to Indiana						\$1,450,000					Unfunded
Water line replacement						\$346,000					WRF
Sewer line replacement						\$266,000					SRF
Mathew to Prospect							\$2,900,000				Unfunded
Water line replacement (Newcomb to Prospect)							\$350,000				WRF
Sewer line replacement (Newcomb to Prospect)							\$270,000				SRF
Westwood to Mathew								\$1,470,000			Unfunded
Lift Station #9 Upgrade and forced main								\$800,000			SRF
Morton @ El Granito St - Lighted Crosswalks	\$100,000										SGT
Morton @ Kessing St - Lighted Crosswalks	\$100,000										SGT
Morton @ Roche St - Lighted Crosswalks		\$100,000									Unfunded
<b>Mulberry - Lime/Plano Reconstruction</b>						\$1,000,000					Unfunded
<b>Newcomb St Rehabilitation Project</b>											
Newcomb - Henderson to North Grand				\$3,625,000							Unfunded
Newcomb - Henderson to Westfield - Pipe		\$157,000									Unfunded
Newcomb - W North Grand Pump Upgrade (LS4)	\$35,000	*									Reapp Sewer DF
Newcomb - N of Mulberry - Pump Upgrade (LS3)	\$50,000	*									Reapp Sewer DF
<b>Newcomb - Teapot Dome to SR 190 (4 lanes)</b>									6800000		Unfunded
<b>Newcomb - Olive to Porter Slough Reconstruction Project</b>	\$1,865,000										LTF
<b>Plano Street Rehabilitation Project</b>											
Vandalia to SR 190 (Caltrans ROW - HQ approval req)	\$500,000										LTF

CAPITAL IMPROVEMENTS STRATEGIES 2019/2020

PUBLIC WORKS - BRIDGES & STREETS PROJECTS											FUNDING	
	PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	FISCAL YEAR
	Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	19/20
Plano - Henderson to Mulberry					\$750,000							Unfunded
<b>Poplar Avenue - Indiana to Jaye Street</b>								\$1,300,000				Unfunded
<b>Prospect Street Rehabilitation Project</b>												
Prospect - Olive to Morton Reconstruction				\$1,300,000								Unfunded
Prospect - Olive to Morton Water line				\$225,000								Unfunded
<b>Putnam Avenue Slough Crossing - East of Jaye Street at Putnam and Kessing, across from SVMC parking lot</b>												
Construction of bridge with roundabout								\$3,000,000				LTF
<b>SR 65 Corridor Improvements</b>												
SR 65 Frontage Road - West North Grand to Linda Vista											\$1,000,000	Unfunded
SR 65 Frontage Road - Pioneer to West North Grand											\$750,000	Unfunded
<b>SR 190 Corridor Improvements between Westwood and Plano Street (* Riverwalk Marketplace Commercial Center Mitigation Projects - Phase II)</b>												
<b>SR 65 Interchange: Construct westbound auxillary lane from Jaye Street to SR65 onramp*</b>												
Design	\$1,310,000											Measure R Reg
Property Acquisition				\$500,000								Measure R Reg
Construction							\$3,300,000					Measure R Reg
<b>Main Street Intersection Improvements: Construct intersection improvements at Main St off-ramp terminal*</b>												
Design	\$650,000											Measure R Reg
Property Acquisition				\$300,000								Measure R Reg
Construction							\$1,710,000					Measure R Reg
<b>Plano Street Intersection: Reconstruct Plano St/SR 190 Intersection to accommodate a dual lane roundabout with bypass lanes.</b>												
Design	\$1,570,000											Measure R Reg
Property Acquisition				\$600,000								Measure R Reg
Construction							\$4,200,000					Measure R Reg
<b>Plano Street Intersection @ College Ave: Reconstruct intersection to accommodate a single lane roundabout</b>												
Design	\$1,080,000											Measure R Reg
Property Acquisition				\$410,000								Measure R Reg
Construction							\$2,800,000					Measure R Reg
<b>Westwood Street Intersection: Construct single lane hybrid roundabout @ Westwood Street</b>												
Design	\$1,180,000											Measure R Reg
Property Acquisition				\$475,000								Measure R Reg
Construction							\$3,700,000					Measure R Reg
<b>Newcomb Street Intersection: New SR 190 access @ Newcomb Street alignment. Construct four lane roadway from Tule River to SR190, including intersection improvements which may include an overpass</b>												
Design							\$2,000,000					Unfunded
Construction									\$25,300,000			Measure R Reg

CAPITAL IMPROVEMENTS STRATEGIES 2019/2020

PUBLIC WORKS - BRIDGES & STREETS PROJECTS											FUNDING
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>Conversion to Expressway btwn Westwood and SR 65</b>											
Design						\$1,000,000					Unfunded
Construction									\$8,700,000		Measure R Reg
<b>Frontage Streets: Construct local road connections as a result of the expressway construction, including SR 190 access prevention at Prospect Street (Frontage Road between Prospect and Westwood Streets on south side)</b>											
<b>Prospect St - Poplar to Worth Avenue</b>											
Design					\$350,000						Measure R Reg
Environmental & ROW acquisition					\$500,000						Measure R Reg
Construction						\$1,250,000					Measure R Reg
<b>Worth Avenue - Prospect to Newcomb</b>											
Design							\$350,000				Measure R Reg
Environmental & ROW acquisition							\$500,000				Measure R Reg
Construction								\$1,400,000			Measure R Reg
<b>Worth Avenue - Newcomb to Westwood</b>											
Design									\$500,000		Measure R Reg
Environmental & ROW acquisition									\$750,000		Measure R Reg
Construction										\$2,650,000	Measure R Reg
<b>Total</b>	\$5,790,000	\$0	\$0	\$2,285,000	\$850,000	\$4,250,000	\$16,560,000	\$1,400,000	\$35,250,000	\$2,650,000	
<b>Scranton Avenue - SR 65 to West Street (2 lanes)</b>									\$5,300,000		Unfunded
<b>Teapot Dome Rehabilitation Project</b>											
Teapot Dome - West St to Newcomb (4 lanes)									\$4,960,000		Unfunded
Teapot Dome - Newcomb St. to SR 65										\$1,600,000	Unfunded
<b>Union Avenue Reconstruction Indiana Street to Jaye Street</b>											
Environmental	\$50,000										MI
Design	\$175,000										MI
ROW Acquisition		\$350,000									Unfunded
Utility Relocation			\$300,000								Unfunded
Construction				\$1,500,000							Unfunded
Cottage Street and Union Ave. Meter Project				\$100,000							WRF
Construction Management				\$225,000							Unfunded
Vandalia Median Island Project (Jaye St.)	\$67,841 *										Reapp LTF
	\$33,000										LTF
<b>Villa Olive to Henderson - Reconstruction (including Porter Slough Crossing)</b>											
Environmental	\$100,000										LTF
Design	\$400,000										LTF
ROW Acquisition & Easements	\$100,000										LTF
Utility Relocation		\$100,000									LTF
Construction - Street Reconstruction		\$2,500,000									LTF
Construction Management - Street Reconstruction		\$180,000									LTF
Construction - Slough Crossing		\$850,000									LTF
Construction Management - Slough Crossing		\$127,500									LTF
<b>Westwood St. - Partial Reconstruction Project - Henderson Ave. to Westfield Including Porter Slough Crossing</b>											
Environmental		\$75,000									COP Refinance

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - BRIDGES & STREETS PROJECTS											FUNDING
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	FISCAL YEAR
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	19/20
Prelim Engineering		\$35,000									LTF
Design			\$150,000								COP
ROW Acquisition & Easements				\$175,000							COP
Construction					\$1,500,000						LTF
Construction of bridge					\$900,000						LTF
Construction					\$150,000						SRF
Construction					\$150,000						WRF
Construction					\$50,000						Storm Dr DF
Construction Management					\$135,000						LTF
<b>Westwood St. - SR 190 to Scranton</b>									\$2,400,000		Unfunded
<b>White Chapel - Westwood to western City Limits</b>						\$800,000					Unfunded
<b>Worth - Plano to Martin Hill Tank</b>				\$3,000,000							Unfunded
<b>Worth - City limits fronting PDC</b>					\$2,620,000						Unfunded
<b>BRIDGES AND STREETS FY 19/20 TOTAL \$24,436,657</b>											

\* Re-appropriated from prior year.

Street Projects
Storm Drain Projects
Sewer Projects
Water Projects

SUMMARY OF BRIDGES AND STREETS FUNDING			
General Fund Reserve (GF)	\$0	Road Repair & Accountability Act Funds (SB1)	\$964,000
General Fund Carryover (GF CO)	\$0	Sewer Bond Refinance (Sewer Bond Refi)	\$0
General Fund Carryover - Re-appropriated (Reapp GF CO)	\$52,905	Sewer Developer Fees (Sewer DF)	\$0
Highway Bridge Program (HBP)	\$500,000	Sewer Developer Fees - Re-appropriated (Reapp Sewer DF)	\$85,000
Highway Safety Improvement Program (HSIP)	\$0	Sewer Revolving Fund (SRF)	\$730,000
Local Transportation Funds (LTF)	\$9,422,000	Sewer Revolving Fund - Re-appropriated (Reapp SRF)	\$0
Local Transportation Funds - Re-appropriated (Reapp LTF)	\$377,199	Special Gas Tax (SGT)	\$1,562,835
Measure I (MI)	\$1,275,000	Special Gas Tax - Re-appropriated (Reapp SGT)	\$0
Measure R - Alternative Transportation (Measure R AT)	\$0	Storm Drain - Developer Fees (Storm Dr DF)	\$0
Measure R - AT Re-appropriated (Reapp Meas. R AT)	\$0	Storm Drain - Developer Fees - Re-app (Reapp Storm Dr DF)	\$0
Measure R - Local (Measure R Local)	\$750,000	Storm Drain Reserve (Storm Dr Reserve)	\$0
Measure R - Local Re-appropriated (Reapp Meas. R Local)	\$0	Storm Drain Reserve - Re-appropriated (Reapp Storm Dr Res)	\$0
Measure R - Regional (Measure R Reg)	\$5,790,000	Surface Transportation Program (STP)	\$825,000
Measure R - Regional Re-appropriated (Reapp Meas. R Reg)	\$0	Surface Transportation Program - Re-appropriated (Reapp STP)	\$27,718
Risk Management (RM)	\$0	Water - Developer Fees (Water DF)	\$0
SWRCB Loan/Grant (SWRCB)	\$0	Water - Developer Fees - Re-appropriated (Reapp Water DF)	\$0
Solid Waste Reserve (SW Reserve)	\$60,000	Water Replacement Fund (WRF)	\$2,015,000
		Water Replacement Fund - Re-appropriated (Reapp WRF)	\$0
		Unfunded	\$0
		<b>Total</b>	<b>\$24,436,657</b>

CAPITAL IMPROVEMENTS STRATEGIES 2019/2020

PUBLIC WORKS - WATER INFRASTRUCTURE	FUNDING FISCAL YEAR											
	PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	

**ANNUAL WATER PROGRAMS:**

Rehabilitate Wells	\$150,000											WRF
Electrical Upgrades for water facilities	\$400,000											WRF
COP Disadvantaged Community Water Consolidation/missing infrastructure w/in annexed areas	\$10,000,000											SWRCB
Downtown Pipe Replacement Program	\$150,000	\$150,000	\$154,875	\$159,908	\$165,105	\$170,471	\$176,012	\$181,732	\$187,638	\$193,737		WRF
Water Infrastructure Review	\$7,500											WRF
	\$10,000*											Reapp WRF

**Water Capacity Program**

Well No. 35 - Facility Equipping (Westwood @FKC)	\$1,500,000											SWRCB
Well No. 36 - East of Redwood School												
Property Acquisition	\$50,000											Water DF
Phase I - Well Drilling	\$1,000,000											Water DF
Phase II - Facility Equipping & Pipeline		\$1,600,000										Water DF
Well No. 37 - Includes Piping (Tule River)		\$2,400,000										SWRCB
Well No. 38 - Site TBD				\$2,500,000								Unfunded

**Sustainable Groundwater Management Act (SGMA) Compliance**

Eastern Tule GSA/Tule Sub-basin coordination agreement and on-going administration	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	WRF
Eastern Tule GSA/JPA local governance	\$70,000	\$70,000	\$70,000	\$70,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	WRF
Alternative water capacity sources	\$1,000,000	\$1,032,500	\$1,066,056	\$1,100,703	\$1,136,476	\$1,173,411	\$1,211,547	\$1,250,923	\$1,291,578	\$1,291,578		WRF
Construction of monitoring wells		\$500,000	\$500,000	\$500,000								WRF
Monitoring Well Water Quality Testing				\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	WRF

**SGMA RECHARGE PROGRAM**

<b>South recharge basin and infrastructure improvements</b>												
Environmental Review & Engineering/Design	\$198,658*											Reapp WRF
Property Acquisition	\$750,000											WRF
Construction	\$100,000											WRF
<b>DR #23 dual-recharge basin and infrastructure improvements</b>												
Environmental Review & Engineering/Design	\$134,184*											Reapp WRF
Construction	\$650,000											WRF
<b>North recharge basin and infrastructure improvements</b>												
Environmental Review & Engineering/Design	\$215,225*											Reapp WRF
Construction	\$850,000											WRF
<b>DR #28 (S Jaye St) dual-recharge basin and infrastructure improvements</b>												
Environmental Review & Engineering/Design		\$135,000										WRF
Construction		\$650,000										WRF
<b>Tule River/Jaye Street dual-recharge basin and infrastructure improvements</b>												
Environmental Review & Engineering/Design			\$175,000									WRF
Construction			\$800,000									WRF
<b>Rails to Trails/Vandalia ID recharge basin and infrastructure improvements</b>												
Environmental Review & Engineering/Design				\$100,000								WRF

CAPITAL IMPROVEMENTS STRATEGIES 2019/2020

PUBLIC WORKS - WATER INFRASTRUCTURE											FUNDING
											FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):			3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Construction				\$500,000							WRF
Heritage Center Drainage Reservoir #58	\$97,418 *										Reapp WRF
Indiana - Roberts Drainage Reservoir #59	\$20,000 *										Reapp WRF
Stormwater Capture & Recharge (Land acquisition and construction)	\$680,000	\$680,000	\$680,000	\$680,000	\$680,000	\$680,000	\$680,000	\$680,000	\$680,000	\$680,000	WRF
<b>Total</b>	<b>\$4,815,485</b>										
<b>EAST PORTERVILLE WATER INFRASTRUCTURE</b>											
<b>Phase 2 Improvements</b>											
East Porterville Booster Pump 1 & 2 Upgrade											
Property Acquisition	\$100,000										WRF
Design		\$450,000									WRF
Construction			\$1,900,000								WRF
Well No. 34 - Construction and Equipping	\$3,000,000										SWRCB
Well No. 35 - Equipment and Piping	\$1,400,000										SWRCB
East Porterville Water Reservoir - 1.5MG	\$2,500,000										SWRCB
West to Central Zone Booster Pump	\$350,000										SWRCB
Hillcrest Water Main Replacement - EP 3MG Reservoir to Morton Avenue (18" main)		\$800,000									WRF
Hillcrest Water Main Replacement - Morton to Olive Avenue (18" main)		\$800,000									WRF
Generator - 100kW		\$95,000	\$95,000	\$95,000							Unfunded
Generator - 200kW		\$95,000									Unfunded
Generator - 400kW		\$200,000									Unfunded
Household Tank Removal Program	\$2,751,709										DWR
Water Main Upgrade - D Street: Putnam to Oak (In support of Animal Shelter Project)	\$280,000										WRF
Olive - D St. to E St. - Pipe						\$150,000					Water DF
Pioneer - Prospect to SR 65 - Pipe		\$120,000									Unfunded
Pioneer - Cross SR 65 - Casing		\$48,000									Unfunded
<b>Putnam Water Line Replacement</b>											
Putnam - Plano to Fourth	\$86,000										WRF
Putnam - Plano to Henry	\$86,000										WRF
Putnam @ Henry - PRV	\$23,000										WRF
<b>Storage Reservoir Rehabilitation Program</b>											
East Porterville - 3MG Tank Cathodic Protection	\$60,000 *										Reapp WRF
Scenic Heights 3MG Tank Coating & Repair	\$500,000 *	\$2,000,000									Reapp WRF
Scenic Heights 3MG Tank Overflow	\$150,000 *										Reapp WRF
Airport 300K Water Tank Cathodic Protection	\$50,000										WRF
<b>Success Reservoir Enlargement Project</b>											
City - ACOE Coordination	\$25,000	\$25,000	\$25,000								WRF
Environmental	\$100,000										WRF
ROW Acquisition											WRF
Design	\$75,000										WRF
Construction					\$700,000						WRF
<b>Radio Read Water Meter Replacement Program</b>											
Citywide meter replacement	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	WRF
Water Meter Fixed Network Data Collector	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000						WRF
<b>SCADA (Supervisory Control And Data Acquisition) System</b>											
Design	\$500,000										ERF
Equipping	\$1,500,000										WRF
<b>WATER INFRASTRUCTURE FY 19/20 TOTAL \$32,174,694</b>											

**Julie Phillips:**  
 MKR to determine costs  
 In April, MKR will receive a solid budget estimate for this. 13% of \$30M will be City responsibility. \$4M of that is Env. Remainder is ROW acquisition, appraisals, legals, etc.  
 April 2019 to Sept 2020, Env. Sept 2020 through 2023 for ROW Acquisition

**Julie Phillips:**  
 Construction numbers may be removed or pushed out.

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - WATER INFRASTRUCTURE											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	

\* Re-appropriated from prior year.

Street Projects
Storm Drain Projects
Sewer Projects

SUMMARY OF WATER INFRASTRUCTURE FUNDING			
General Fund Reserve (GF)	\$0	Water - Developer Fees (Water DF)	\$1,050,000
General Fund Carryover (GF CO)	\$0	Water - Developer Fees - Re-appropriated (Reapp Water DF)	\$0
General Fund Carryover - Re-appropriated (Reapp GF CO)	\$0	Water Replacement Fund (WRF)	\$7,737,500
Department of Water Resources (DWR)	\$2,751,709	Water Replacement Fund - Re-appropriated (Reapp WRF)	\$1,385,485
Measure I (MI)	\$0		
SWRCB Loan/Grant (SWRCB)	\$18,750,000		
Equipment Replacement Funds (ERF)	\$500,000	Unfunded	\$0
		<b>Total</b>	<b>\$32,174,694</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - SEWER INFRASTRUCTURE											FUNDING	
	PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	FISCAL YEAR
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	19/20

**SEWER REPLACEMENT PROGRAM:**

Phase III - Putnam/RR to Plano	\$107,000 *											Reapp SRF
Phase IV - Baker/Murry		\$46,000										SRF
Phase V - Murry/Harrison to Putnam			\$118,000									SRF
Phase VI - Roche/Alley/Henrahan				\$85,000								SRF

**Island Annexation Sewer Projects (\*2006 annexations; >2015 annexations)**

*Area 1 (456A & 457)												
Poplar/Brown/Wisconsin/Jaye St		\$1,200,000										Sewer Bond Refi
*Area 5 (456B & 456C)												
Olive/Center/Cloverleaf/Jaye St		\$1,755,000										Sewer Bond Refi
>Annexation 474 - Beverly Grand Area												
Boyles/Beverly/Prospect/Maston Sts			\$1,500,000									Sewer Bond Refi
>Annexation 475 - Westfield/Jaye Area												
Villa/Woods/Jaye/Mulberry			\$1,550,000									Sewer Bond Refi
>Annexation 476 - Akin/Ponca Area												
Yates/Worth/3rd/4th/Lincoln/Gibbons				\$3,050,000								Sewer Bond Refi
>Annexation 478 - Cobb/Dogwood Areas												
Cobb/Dogwood/Elderwood/Putnam/Thurman/Harrison					\$2,580,000							Sewer Bond Refi
>Annexation 479 - Roby Island Area												
Atkins/Lucy/Waukesha/Maston/Cobb/ Slaughter/Roby						\$2,420,000						Sewer Bond Refi
Lift Station Upgrade	\$100,000	\$75,000	\$77,438	\$79,954	\$82,553	\$85,236	\$88,006	\$90,866	\$93,819	\$96,868		SRF
Main St. @ SR 190 Casing (Poplar conn)						\$58,853						Unfunded
Main St. @ SR 190 Vandalia Ave Pipe (Poplar conn)						\$85,698						Unfunded
Mathew St Capacity Analysis - Lift St. No. 11 Mulberry to Henderson	\$15,000 *											Reapp Sewer DF
Mulberry (Los Robles east)					\$91,000							Unfunded
Newcomb - Henderson south to Grand Ave. - Pipe			\$396,000									Unfunded
Hwy 190 - Jaye St. to E. St. - Pipe		\$352,000										Unfunded
Hwy 190 - E. St. to Main St. - Pipe		\$151,000										Unfunded
Vandalia Ave. - Main St. to Plano St. - Pipe		\$361,000										Sewer DF

**SEWER INFRASTRUCTURE FY 19/20 TOTAL \$222,000**

\* Re-appropriated from prior year.

**SUMMARY OF SEWER INFRASTRUCTURE FUNDING**

General Fund Reserve (GF)	\$0	Sewer Bond Refinance (Sewer Bond Refi)	\$0
General Fund Carryover (GF CO)	\$0	Sewer Developer Fees (Sewer DF)	\$0
General Fund Carryover - Re-appropriated (Reapp GF CO)	\$0	Sewer Developer Fees - Re-appropriated (Reapp Sewer DF)	\$15,000
Measure I (MI)	\$0	Sewer Revolving Fund (SRF)	\$100,000
Measure R - Alternative Transportation (Measure R AT)	\$0	Sewer Revolving Fund - Re-appropriated (Reapp SRF)	\$107,000
Measure R - AT Re-appropriated (Reapp Meas. R AT)	\$0		
	Unfunded		\$0
		<b>Total</b>	<b>\$222,000</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - STORM DRAIN INFRASTRUCTURE											FUNDING	
	PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	FISCAL YEAR
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	19/20

<b>MUNICIPAL STORM SEWER SEPARATE SYSTEM (MS4) PROJECTS:</b>												
Permit Fee	\$35,000		\$36,138	\$37,312	\$38,525	\$39,777	\$41,069	\$42,404	\$43,782	\$45,205	\$46,674	Storm Dr DF
Compliance Program	\$50,000											Storm Dr DF
Discharge Improvements			\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	Unfunded
<b>DRAINAGE RESERVOIR PROJECTS:</b>												
<b>Drainage Reservoir No. 14 Expansion - (east of Plano St., north of Grand Ave &amp; Leggett St)</b>												
Design, Environmental & Land Acquisition			\$45,000									Storm Dr DF
Construction			\$75,000									Storm Dr DF
<b>Drainage Reservoir No. 15 (Master Plan Facility Villa Street, north of Westfield Avenue)</b>												
Acquisition & Environmental			\$100,000									Storm Dr DF
<b>Drainage Reservoir No. 18 (Master Plan Facility SW Cor. SR 65 &amp; W. North Grand)</b>												
Construction	\$455,000											Storm Dr DF
<b>Drainage Reservoir No. 47 (Master Plan Facility Hillcrest Street, north of Henderson Avenue - Canyon Springs)</b>												
Acquisition			\$94,000									Storm Dr DF
Construction & Reimbursement						\$700,000						Unfunded
<b>Drainage Reservoir No. 49 (Master Plan Facility - Red Hawk Estates)</b>												
Acquisition								\$250,000				Storm Dr DF
Construction & Reimbursement									\$458,000			Unfunded
Floodplain Management	\$10,176	*										Reapp Storm Dr Res
Hockett St - Willow Alignment to Porter Slough	\$75,000											Storm Dr Reserve
Main St. Project - Westfield Pipe from Pond 15 to 19 (Part of Main St. Project)	\$195,430	*										Reapp Storm Dr DF
Mill Ave. - Hockett/"D"			\$53,000									Unfunded
Mulberry - Newcomb to Westwood			\$661,000									Unfunded
North Grand Storm Drain SR 65 Crossing	\$338,531	*										Reapp Storm Dr DF
Outfall pipeline to SR 65 Pond No. 24 (N of Linda Vista)						\$751,660						Unfunded
Pioneer Ditch Conversion from Zalud Park to Westfield	\$200,000											Storm Dr DF
Zalud Park Storm Dr. Upgrade (pipeline work)	\$145,131	*										Reapp Storm Dr DF
Zalud Park Storm Dr. Pump Upgrade	\$90,707	*										Reapp Storm Dr DF
<b>STORM DRAIN INFRASTRUCTURE FY 19/20 TOTAL</b>	<b>\$1,594,975</b>											

\* Re-appropriated from prior year.

<b>SUMMARY OF STORM DRAIN INFRASTRUCTURE FUNDING</b>			
General Fund Reserve (GF)	\$0	Storm Drain - Developer Fees (Storm Dr DF)	\$740,000
General Fund Carryover (GF CO)	\$0	Storm Drain - Developer Fees - Re-app (Reapp Storm Dr DF)	\$769,799
General Fund Carryover - Re-appropriated (Reapp GF CO)	\$0	Storm Drain Reserve (Storm Dr Reserve)	\$75,000
Measure I (MI)	\$0	Storm Drain Reserve - Re-appropriated (Reapp Storm Dr Res)	\$10,176
		Unfunded	\$0
		<b>Total</b>	<b>\$1,594,975</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - SIGNALS											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Upgrade of signals to ITS Technology	\$100,000	\$100,000	\$103,250	\$106,606	\$110,070	\$113,648	\$117,341	\$121,155	\$125,092	\$129,158	SGT
Synchronization of signals										\$100,000	SGT
Traffic Management Center										\$1,000,000	SGT
Street Intersection Safety Evaluations	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	STP
Sign & Signal - Upgrade (Signal Countdown timers)	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	SGT
<b>Rapid Flashing Beacons - Pedestrian Crossings</b>											
Elderwood @ BMS, incl. curb ramps		\$45,000									SGT
Mulberry and Verdugo, incl. curb ramps			\$45,000								SGT
Mulberry and Belmont, incl. curb ramps				\$45,000							SGT
Putnam @ W Putnam School, incl. curb ramps					\$45,000						SGT
Westfield and Linda Way, incl. curb ramps						\$45,000					SGT
Westfield and Villa	\$10,000										SGT
<b>Lighted Crosswalks - Collector &amp; Arterial</b>											
Westwood @ Putnam Avenue	\$100,000										SGT
Henderson @ Mathew							\$600,000				Unfunded
Henderson @ Plano	\$600,000										LTF
Henderson @ Second	\$600,000										LTF
Mathew @ Morton								\$600,000			Unfunded
Newcomb @ Mulberry	\$600,000										LTF
Newcomb @ N. Grand									\$600,000		Unfunded
<b>Newcomb @ Olive</b>											
Design (Total Cost \$20,000)	\$18,000										HSIP
Design - City Match 10%	\$2,000										STP
ROW (Total Cost \$25,000)	\$22,500										HSIP
ROW - City Match 10%	\$2,500										STP
Construction (Total cost \$318,800)	\$286,920										HSIP
Construction - City match 10%	\$31,880										STP
Construction Management (Total cost \$45,000)	\$40,500										HSIP
Construction Management - 10% match	\$4,500										STP
<b>Total</b>	<b>\$408,800</b>										
Olive @ Prospect				\$600,000							Unfunded
<b>Olive and SR 65 Traffic Signalization</b>											
West side ramp signal	\$10,000	\$315,000									HSIP
East side ramp signal	\$10,000	\$315,000									HSIP
Porter Road @ Olive Avenue	\$10,000	\$600,000									HSIP
Orange @ D											Unfunded
Plano @ Vandalia/Poplar											Unfunded
Prospect @ Bel Air									\$600,000		Unfunded
Prospect @ North Grand						\$600,000					Unfunded
Prospect @ Pioneer						\$600,000					Unfunded
Putnam @ Crestview							\$600,000				Unfunded
Putnam @ Leggett		\$600,000									Unfunded
Westfield @ Indiana					\$600,000						Unfunded
Westfield @ Lombardi								\$600,000			Unfunded
Westfield @ Mathew - Burton Traffic Mitigation	\$45,875 *										Reapp TIF
City Share (Design, ROW & Environmental)		\$554,125									Unfunded
Westfield @ Westwood - Burton Traffic Mitigation	\$45,875 *										Reapp TIF
City Share (Design, ROW & Environmental)		\$554,125									Unfunded
<b>SIGNALS FY 19/20 TOTAL \$2,695,550</b>											

Julie Phillips:  
Caltrans funded

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - SIGNALS											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	

\* Re-appropriated from prior year.

SUMMARY OF SIGNAL FUNDING	
Local Transportation Funds (LTF)	\$1,800,000
Special Gas Tax (SGT)	\$360,000
Highway Safety Improvement Program (HSIP)	\$397,920
Surface Transportation Program (STP)	\$45,880
Surface Transportation Program - Re-appropriated (Reapp STP)	\$0
Traffic Impact Fees - Re-appropriated (Reapp TIF)	\$91,750
Unfunded	\$0
<b>Total</b>	<b>\$2,695,550</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - WWTF											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Blower Building Floor Coating/Noise Attenuation	\$125,000 *										Reapp WWTFR
Canopy for dewatering equipment	\$24,928 *										Reapp WWTFR
<b>Digester #2 and #3 Repairs, incl wastegas flare replacement and piping</b>											
Design	\$115,945 *										Reapp WWTFR
Construction	\$305,000 *										Reapp WWTFR
	\$1,195,000										WWTFR
<b>Digester #1 and #4 Repairs</b>											
Design	\$325,000										WWTFR
Construction		\$1,500,000									Unfunded
Digester Cleaning/Coating/Equipment Replacement	\$79,349	\$81,928	\$84,590	\$87,340	\$90,178	\$93,109	\$96,135	\$99,259	\$102,485	\$105,816	WWTFR
Effluent Outfall Pump Replacement				\$600,000							WWTFR
Emergency Generator for WWTF (200kW)	\$150,000										WWTFR
Manhole 10A Inspection/Repair	\$99,760 *										Reapp WWTFR
<b>Odor Control Project - Phase 2</b>											
Design		\$250,000									Unfunded
Construction			\$1,750,000								Unfunded
<b>Office Building Repair</b>											
Design	\$200,000										WWTFR
Relocation to temp structure		\$50,000									WWTFR
Remediation and Demolition		\$100,000									WWTFR
Construction		\$700,000									WWTFR
<b>Plant #2 Evaluation &amp; Repairs</b>											
Evaluation	\$25,000										WWTFR
Design	\$125,000										WWTFR
Construction		\$400,000									Unfunded
<b>Plant #1 Evaluation &amp; Repairs</b>											
Evaluation		\$25,000									Unfunded
Design incl re-asphalt		\$125,000									Unfunded
Construction incl asphalt repairs			\$600,000								Unfunded
Reclamation Area Pipeline Installation	\$100,000 *										Reapp WWTFR
Septic Station Retrofit	\$70,000 *										Reapp WWTFR
Sludge/Grit Staging Area	\$300,000 *										Reapp WWTFR
Sludge Line - Westwood Bridge over Tule River		\$30,000									WWTFR
<b>Tertiary Treatment</b>											
Study Plan	\$44,545 *										Reapp WWTFR
CEQA	\$300,000 *										Reapp WWTFR
Property Acquisition	\$200,000										WWTFR
Design		\$585,000									Unfunded
<b>Nitrification/De-nitrification Project</b>											
Consultant Services - Plant Expansion		\$200,000									WWTFR
Construction				\$3,000,000							Unfunded
Construction			\$5,000,000								Unfunded
WAS Pump Replacement	\$300,000 *										Reapp WWTFR
Wastewater Needs Assessment and Master Plan	\$60,000										WWTFR
<b>WWTF FY 19/20 TOTAL</b>	<b>\$4,144,527</b>										

**Julie Phillips:**  
Subtotal any projects in this FY

\* Re-appropriated from prior year.

SUMMARY OF WASTEWATER TREATMENT FUNDING	
Wastewater Treatment Facility Impact Fees (WWTFIF)	\$0
Wastewater Treatment Facility Impact Fees - Re-appropriated (Reapp WWTFIF)	\$0
Wastewater Treatment Facility Reserve (WWTFR)	\$2,359,349
Wastewater Treatment Facility Reserve - Re-appropriated (Reapp WWTFR)	\$1,785,178
Unfunded	\$0
<b>Total</b>	<b>\$4,144,527</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PUBLIC WORKS - STUDIES AND MASTER PLANS											FUNDING	
	PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	FISCAL YEAR
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	19/20

<b>ANNUAL WATER MASTER PLAN COMPLIANCE AND REIMBURSEMENT PROGRAM:</b>											
Master Plan Payback	\$385,244	\$400,000	\$413,000	\$426,423	\$440,281	\$454,590	\$469,365	\$484,619	\$500,369	\$516,631	Water DF
<b>ANNUAL STORM DRAIN PROGRAMS &amp; MASTER PLAN PAYBACK:</b>											
Master Plan Payback	\$144,086	\$149,000	\$154,000	\$160,000	\$166,000	\$172,000	\$178,000	\$184,000	\$190,000	\$197,000	Storm Dr DF
<b>ANNUAL SEWER PROGRAMS &amp; MASTER PLAN PAYBACK:</b>											
Master Plan Payback	\$323,009	\$333,507	\$345,000	\$357,000	\$369,000	\$381,000	\$394,000	\$407,000	\$421,000	\$435,000	Sewer DF
<b>STUDIES:</b>											
Comprehensive Impact Fee Study (AB 1600)	\$100,000 *										Reapp Sewer/Water St.Dr./WWTF/TIF/Parks Impact Fees
Master Plan Update - Sewer	\$43,098										Sewer DF
Master Plan Update - Storm Drain	\$48,591										Storm Dr DF
Master Plan Update - Water	\$9,039										Water DF
Urban Water Management Plan - 2020 Update			\$40,000								WRF
<b>ADA Transition Plan</b>											
Field Data Collection	\$100,000										TCAG Grant
Parking w Ramp @ Veteran's Park- Kiwanis bldg	\$20,000 *										Reapp GF CO
Hillside Development - Standards & Specifications (Hillside Development, Landscape and Irrigation and Update Existing Standards and Specifications)	\$76,367 *										Reapp LTF
		\$70,000									Unfunded
Integrated Regional Water Management Plan and Implementation	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	WRF
Tule River/Porter Slough - Clean Up	\$35,000	\$36,138	\$37,312	\$38,525	\$39,777	\$41,069	\$42,404	\$43,782	\$45,205	\$46,674	WRF
Tule River - JPA Administration	\$15,000	\$15,488	\$15,991	\$16,511	\$17,047	\$17,601	\$18,173	\$18,764	\$19,374	\$20,003	WRF
<b>STUDIES AND MASTER PLANS FY 19/20 TOTAL</b>	<b>\$1,324,434</b>										

**Julie Phillips:**  
Ask MKR how much adtl funding will be needed to complete

\* Re-appropriated from prior year.

<b>SUMMARY OF STUDIES AND MASTER PLANS FUNDING</b>			
General Fund Reserve (GF)	\$0	Sewer Developer Fees (Sewer DF)	\$366,107
General Fund Carryover (GF CO)	\$0	Sewer Developer Fees - Re-appropriated (Reapp Sewer DF)	\$0
General Fund Carryover - Re-appropriated (Reapp GF CO)	\$20,000	Sewer/Water/St. Dr./WWTF/TIF/Parks Impact Fees - Re-appropriated	\$100,000
Local Transportation Funds - Re-appropriated (Reapp LTF)	\$76,367	Storm Drain - Developer Fees (Storm Dr DF)	\$192,677
Measure I (MI)	\$0	Tulare Council of Associated Governments Grant (TCAG Grant)	\$100,000
SWRCB Loan/Grant (SWRCB)	\$0	Water - Developer Fees (Water DF)	\$394,283
		Water Replacement Fund (WRF)	\$75,000
		Unfunded	\$0
		<b>Total</b>	<b>\$1,324,434</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

COMMUNITY DEVELOPMENT											FUNDING FISCAL YEAR 19/20
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>PLANS &amp; STUDIES</b>											
Update Circulation Element, incl fee structure, State mandated amendments, etc.	\$225,000										LTF
Update Land Use Element (incl CEQA)		\$300,000									Unfunded
Analysis of Impediments	\$50,000										GF
Five-year Consolidated Plan	\$40,000	\$10,000									GF
Housing Element			\$50,000	\$25,000							Unfunded
Retail Development Strategy		\$40,000		\$40,000							GF
<b>DOWNTOWN/MAIN STREET IMPROVEMENTS (Morton to Olive)</b>											
Paint light poles				\$10,000							Unfunded
Clean Pavers on Main Street			\$20,000								Unfunded
Industrial Annexations incl Environmental		\$175,000									Unfunded
<b>COMMUNITY DEVELOPMENT FY 18/19 TOTAL</b>	<b>\$315,000</b>										

\* Re-appropriated from prior year.

SUMMARY OF COMMUNITY DEVELOPMENT FUNDING	
General Fund Reserve (GF)	\$90,000
General Fund Carry Over - Re-appropriated (Reapp GF CO)	\$0
Community Development Block Grant (CDBG)	\$0
Community Development Block Grant Re-app (Reapp CDBG)	\$0
Local Transportation Funds (LTF)	\$225,000
Unfunded	\$0
<b>Total</b>	<b>\$315,000</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PARKS AND LEISURE - PUBLIC FACILITIES											FUNDING FISCAL YEAR 19/20
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
City Hall Painting & Rehab (Inside)		\$50,000									Unfunded
City Hall Key card/security	\$5,000	\$5,000									RM
City Hall Fire Alarm	\$100,000										RM
<b>City Facilities ADA Improvements</b>											
Short-term ADA improvements to City Hall	\$50,000										RM
Long-term (ADA Self Evaluation Plan)		\$100,000									Unfunded
<b>ADA Transition Plan</b>											
Facility Improvements			\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	Unfunded
<b>Community Sports Lighting</b>											
Hayes Field Lights		\$550,000									Unfunded
Skate Board Park				\$130,000							Unfunded
Sports Complex		\$61,821									CEQA Mitigation
Sports Complex Practice Lights/Trail Lights			\$300,000								Unfunded
<b>Fieldhouse/Community Center</b>											
Design		\$1,500,000									Unfunded
Construction				\$8,500,000							Unfunded
Golf Course Improvements					\$60,000						Unfunded
<b>Heritage Center Ball Fields</b>											
As Builts & Design								\$80,000			Unfunded
Construction								\$5,000,000			Unfunded
Lighting								\$700,000			Unfunded
<b>Library - New Facility</b>											
Site Selection and Acquisition			\$500,000								Unfunded
Design and Environmental				\$2,000,000							Unfunded
Construction					\$18,000,000						Unfunded
<b>Library Improvements</b>											
Library: Family Restroom, elevator modernization, and other improvements	\$126,809 *	\$300,000	\$100,000								Reapp GF CO Unfunded
	\$32,257 *										Reapp MH Unfunded
Library Carpet & Furniture			\$21,000								Unfunded
Library Window Replacement		\$30,000									Unfunded
<b>Murry Park</b>											
Murry Park Improvements West						\$5,000,000					Unfunded
Murry Park Pavilions 1 and 2 Replacement		\$35,000									Unfunded
Murry Park Pool Replaster		\$70,000									Unfunded
Murry Park Restroom Roof (Pool)			\$40,000								Unfunded
Murry Park West Trail			\$100,000								Unfunded
<b>Putnam Property Improvements (Henry St. Community Center)</b>											
Design											
Pond and Amenities	\$25,000										RM-Insurance
Park and Amenities (Restrooms)	\$50,000										RM-Insurance
Facility structures and improvements		\$250,000									RM-Insurance
Construction											
Dredging of ponds and Amenities	\$150,000										GF Donations
Restrooms		\$200,000									RM-Insurance
Park Amenities and Landscaping			\$125,000								Unfunded
Building structure and parking lot				\$4,500,000							Unfunded
<b>Rails to Trails Parkway Improvements - Heritage Segment (Date to Putnam)</b>											
Design/Environmental			\$325,082								Unfunded
Construction			\$42,118								Unfunded
City Match			\$25,800								Unfunded

CAPITAL IMPROVEMENTS STRATEGIES 2019/2020

PARKS AND LEISURE - PUBLIC FACILITIES											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>Total</b>			<b>\$393,000</b>								
<b>Rails to Trails Parkway Improvements - Downtown Segment (Putnam to Morton)</b>											
Design/Environmental		\$248,592									Unfunded
Construction		\$32,208									Unfunded
City Match		\$20,000									Unfunded
<b>Total</b>		<b>\$300,800</b>									
<b>Rails to Trails Parkway Improvements - Fieldhouse Segment (Morton to Henderson)</b>											
Design/Environmental		\$363,327									Unfunded
Construction		\$47,073									Unfunded
City Match		\$29,000									Unfunded
<b>Total</b>		<b>\$439,400</b>									
<b>Shade Structures for Playgrounds</b>											
Skate Board Park				\$130,000							Unfunded
<b>Sports Complex Improvements</b>											
Sports Complex Access Road Dust Mitigation		\$10,000									Unfunded
Removal from FAA jurisdiction			\$250,000								Unfunded
Sports Complex New Parking Lot					\$1,750,000						Unfunded
Sports Complex Pavilion				\$85,000							Unfunded
Sports Complex Restroom/Concession			\$115,000								Unfunded
<b>Stout Building/Spencer House Improvements</b>											
Hazardous Materials Abatement Survey - Spencer House	\$5,000										LTF
Demolition of Spencer House	\$60,000										LTF
Abatement of Stout Building	\$15,000										LTF
ADA Improvements - Stout Building		\$100,000									Unfunded
<b>Tule River Parkway Improvements Phase I Lighting and Amenities</b>											
Construction			\$435,321								Unfunded
City Match			\$56,401								Unfunded
Design/Environmental			\$34,278								Unfunded
<b>Total</b>			<b>\$526,000</b>								
<b>Tule River Parkway Improvements Phase II Lighting and Amenities</b>											
Construction				\$456,726							Unfunded
City Match				\$59,174							Unfunded
Design/Environmental				\$36,100							Unfunded
<b>Total</b>				<b>\$552,000</b>							
<b>Tule River Parkway Phase III</b>											
Construction - (Total cost \$1,965,000)	\$1,739,615										CMAQ
Construction - City Match	\$149,511										Measure R - AT
Construction Management (\$100,000)	\$88,530										CMAQ
Construction Management City Match	\$11,470										CMAQ
<b>Tule River Parkway Phase IV (SR 65 to Westwood)</b>											
Acquisition					\$800,000						Measure R - AT
Design/Environmental					\$165,000						Measure R - AT
Construction						\$2,071,916					Measure R - AT
<b>Veteran's Park Trail - Phase II: Paving and Lighting (South half of trail loop, including slough crossings)</b>											
Construction		\$1,203,357									CMAQ
City Match		\$152,259									Measure R - AT
Design/Environmental		\$131,384									Measure R - AT
<b>Total</b>		<b>\$1,487,000</b>									
<b>Veteran's Park Trail - Phase III: Paving and Lighting (Corner of Prospect and Morton, along Grand Avenue, connect to trail by Helicopter Monument)</b>											

**Julie Phillips:**  
MKR JS will check on whether slough crossings were included

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

PARKS AND LEISURE - PUBLIC FACILITIES											FUNDING FISCAL YEAR 19/20
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
Construction				\$400,000							Unfunded
City Match				\$50,000							Unfunded
Design/Environmental				\$30,000							Unfunded
<b>Total</b>				<b>\$480,000</b>							
Veteran's Park Restroom Renovation		\$25,000									Unfunded
Zalud Park Restroom Renovation		\$25,000									Unfunded
Zalud House Foundation Design Analysis			\$15,000								Unfunded
<b>PARKS FY 18/19 TOTAL    \$2,608,192</b>											

\* Re-appropriated from prior year.

SUMMARY OF PARKS FUNDING	
General Fund Reserve (GF)	\$0
Reapp General Fund Carry Over (Reapp GF CO)	\$126,809
GF Donations	\$150,000
Community Development Block Grant (CDBG)	\$0
Community Development Block Grant Reapp (Reapp CDBG)	\$0
CEQA Mitigation	\$0
Congestion Mitigation Air Quality Funds (CMAQ)	\$1,839,615
Local Transportation Funds (LTF)	\$80,000
Measure H - Re-appropriated (Reapp MH)	\$32,257
Measure R - Alternative Transportation (Measure R - AT)	\$149,511
Measure R - AT Reappropriated (Reapp Measure R - AT)	\$0
Risk Management (RM)	\$155,000
Risk Management Insurance (RM-Insurance)	\$75,000
Water Replacement Fund (WRF)	\$0
Unfunded	\$0
<b>Total</b>	<b>\$2,608,192</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

POLICE											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>Animal Shelter Building Improvements</b>											
Design and Facility Construction	\$460,983										BCF
	\$300,000										MH
	\$700,000										GF
Frontage Improvements	\$280,000										STP
<b>Total</b>	<b>\$1,740,983</b>										
Design											
Building											
Frontage Improvements											
Trail and dog park											
Construction											
Building											
Frontage Improvements											
Trail and dog park											
Water											WRF
Generator Replacement @ D St Station	\$60,000										ERF
Police Dispatch Center Upgrade	\$100,000										AF
Emergency Response Vehicle Preemption Retrofit		\$200,000									Unfunded
Police Department Facility Expansion			\$500,000	\$4,000,000							Unfunded
<b>PD Training Facility</b>											
ADA Restroom	\$5,000										AF
Road Improvements to site - place grindings/base	\$50,000										AF
Road Improvements to site - supplement base & overlay				\$100,000							Unfunded
<b>POLICE FY 19/20 TOTAL</b>	<b>\$1,955,983</b>										

\* Re-appropriated from prior year.

SUMMARY OF POLICE FUNDING	
Asset Forfeitures (AF)	\$155,000
Building Construction Fund (BCF)	\$460,983
Equipment Replacement Fund (ERF)	\$60,000
General Fund Reserve (GF)	\$700,000
Surface Transportation Program (STP)	\$280,000
Measure H (MH)	\$300,000
Measure I (MI)	\$0
Property Taxes Administration Fees (PTAF)	\$0
Unfunded	\$0
<b>Total</b>	<b>\$1,955,983</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

FIRE											FUNDING FISCAL YEAR 19/20
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>Fire Station #71 Improvements &amp; Rehabilitation</b>											
Repair Exterior Stucco & Paint	\$40,000										GF
Remodel dormitory				\$25,000							Unfunded
Repair Cement Aprons				\$15,000							Unfunded
Roof Repair		\$10,000									ERF
<b>Fire Station #72 Improvements</b>											
Kitchen Remodel						\$10,000					Unfunded
Electrical Retrofit @ Training Facility			\$100,000								Unfunded
Repair Exterior Stucco & Paint			\$25,000								Unfunded
Fiber Optic Connectivity to Field Services			\$50,000								Unfunded
CalVans Electrification and Lease Space (*Grant funded through CARB)		\$100,000									Unfunded
		\$1,000,000									Unfunded
Rehab asphalt & replace aprons					\$75,000						Unfunded
<b>Fire Station #73 (PSB) Improvements</b>											
Asphalt Maintenance							\$7,250				Unfunded
Repaint Building Exterior							\$20,000				Unfunded
<b>Station #74 Design &amp; Construction</b>											
Type 1 Engine										\$5,500,000	Unfunded
										\$700,000	
Radio Base Station Equipment (in Dispatch Center)		\$15,000									ERF
Emergency Response Vehicle Preemption Retrofit		\$65,000									Unfunded
Ballistic Helmets and Vests		\$30,000									HSG
Self-contained Breathing Apparatus (SCBAs)	\$30,000										ERF
	\$191,000										AFG
Closest Unit Dispatching		\$8,000									HSG
	\$6,000										ERF
<b>FIRE FY 19/20 TOTAL</b>											<b>\$267,000</b>

\* Re-appropriated from prior year.

SUMMARY OF FIRE FUNDING	
General Fund Reserve (GF)	\$40,000
General Fund Carry Over Re-appropriated (Reapp GF CO)	\$0
Equipment Replacement Fund (ERF)	\$36,000
Measure H Equipment Replacement (ERF(H))	\$0
Measure H (MH)	\$0
Assistance for Firefighters Grant (AFG)	\$191,000
Homeland Security Grant (HSG)	\$0
Unfunded	\$0
<b>Total</b>	<b>\$267,000</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

AIRPORT											FUNDING FISCAL YEAR 19/20
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>Relocate Runway 12-30</b>											
Environmental Assessment (EA)					\$360,000						FAA/AIP Grant
					\$18,000						CA Div of Aero
					\$22,000						ADF
<b>Total</b>					<b>\$400,000</b>						
Land Acquisition							\$360,000				FAA/AIP Grant
							\$18,000				CA Div of Aero
							\$22,000				ADF
<b>Total</b>							<b>\$400,000</b>				
Design									\$315,000	\$315,000	FAA/AIP Grant
									\$15,750	\$15,750	CA Div of Aero
									\$19,250	\$19,250	ADF
<b>Total</b>									<b>\$350,000</b>	<b>\$350,000</b>	
Construction										\$2,520,000	FAA/AIP Grant
										\$126,000	CA Div of Aero
										\$154,000	ADF
<b>Total</b>										<b>\$2,800,000</b>	
Gates, fencing, and access control	\$199,800										FAA/AIP Grant
	\$9,990										CA Div of Aero
	\$12,210										ADF
<b>Total</b>	<b>\$222,000</b>										
Rehabilitate Apron	\$675,900										FAA/AIP Grant
	\$33,795										CA Div of Aero
	\$41,305										ADF
<b>Total</b>	<b>\$751,000</b>										
Rehabilitate Parallel and Connecting Taxiways - Design		\$126,000									FAA/AIP Grant
		\$6,300									CA Div of Aero
		\$7,700									ADF
<b>Total</b>		<b>\$140,000</b>									
Rehabilitate Parallel and Connecting Taxiways - Construction			\$756,000								FAA/AIP Grant
			\$37,800								CA Div of Aero
			\$46,200								ADF
<b>Total</b>			<b>\$840,000</b>								
<b>Airport Industrial Development - PWD Infrastructure</b>											
Storm Drain No. 30 & Piping			\$321,940								Reapp Storm Dr DF
Storm Drain No. 30 (Construction)				\$4,000,000							Unfunded
Upgrade Lift Station #7	\$75,000										SRF
AV Gas Fuel Truck	\$195,000										ERF
Painting A-4 Jet on Pedestal	\$6,000										LRP
Restaurant - Remodel, ADA Restrooms and painting	\$50,000										LRP
Slurry Seal - Restaurant Parking Lot	\$10,000										LRP
<b>AIRPORT FY 18/19 TOTAL</b>	<b>\$1,309,000</b>										

\* Re-appropriated from prior year.

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

AIRPORT											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	

SUMMARY OF AIRPORT FUNDING	
Airport Development Fund (ADF)	\$53,515
CA Division of Aeronautics (CA Div of Aero)	\$43,785
FAA/AIP Grant	\$875,700
Equipment Replacement Fund (ERF)	\$195,000
Land Release Proceeds (LRP)	\$66,000
Storm Drain - Developer Fees - Re-app (Reapp Storm Dr DF)	\$0
Sewer Revolving Fund (SRF)	\$75,000
Unfunded	\$0
<b>Total</b>	<b>\$1,309,000</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

TRANSIT											FUNDING FISCAL YEAR 19/20
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	
Increase ENR (estimate):		3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	3.25%	
<b>ZERO EMISSION VEHICLE PROGRAM</b>											
Purchase Electric Vehicles	\$135,000	\$133,000	\$133,000	\$133,000	\$133,000	\$133,000	\$133,000	\$133,000	\$133,000	\$133,000	SB1
<b>Buses and Chargers</b>											
Acquisition of buses	\$7,441,689									\$10,000,000	CARB
Administration	\$458,064									\$500,000	CARB
Local Match	\$459,270										Air District
<b>Total</b>	<b>\$8,359,023</b>										
<b>Buses - CMAQ</b>											
Buses (2 buses per FY)			\$800,000		\$800,000		\$800,000		\$800,000		CMAQ
City Match			\$200,000		\$200,000		\$200,000		\$200,000		LTF Transit
<b>Total</b>			<b>\$1,000,000</b>		<b>\$1,000,000</b>		<b>\$1,000,000</b>		<b>\$1,000,000</b>		
<b>Bus Maintenance Facility</b>											
Design					\$800,000						FTA 5307
City Match					\$200,000						LTF Transit
Construction					\$6,400,000						Unfunded
City Match					\$1,600,000						Unfunded
<b>Total</b>					<b>\$9,000,000</b>						
<b>Transit Center Expansion</b>											
Construction					\$520,000						Unfunded
City Match					\$130,000						Unfunded
<b>Total</b>					<b>\$650,000</b>						
<b>Renewable Energy - Zero Emission Infrastructure</b>											
Construction	\$2,169,000										FTA 5307
Construction - Local Match	\$340,000										Air District
<b>Total</b>	<b>\$2,509,000</b>										
Automatic Passenger Counter			\$8,000	\$8,000	\$8,000	\$8,000					FTA 5307
			\$2,000	\$2,000	\$2,000	\$2,000					LTF Transit
Bio-CNG Infrastructure				\$2,000,000							Unfunded
Electric Vehicle Charging Stations (Public access)		\$50,000			\$50,000			\$50,000			Unfunded
Facility Security Phase 2			\$160,000								FTA 5307
			\$40,000								LTF Transit
ITS Upgrade (RouteMatch) for Electric Buses	\$300,000										LTF Transit
Lighted crosswalks near transit stops		\$40,000		\$40,000		\$40,000		\$40,000		\$40,000	FTA 5307
		\$10,000		\$10,000		\$10,000		\$10,000		\$10,000	LTF Transit
Transit Center Improvements		\$25,000									LTF Transit
Transit Bus Stop Turnouts/Downtown Shuttle Service		\$75,357	\$80,000	\$80,000	\$80,000	\$80,000					FTA 5307
		\$18,839	\$20,000	\$20,000	\$20,000	\$20,000					Reapp LTF Transit
Transit Zero-Emission Bus Fareboxes	\$240,000	\$40,000	\$12,000	\$12,000	\$12,000	\$12,000					FTA 5307
	\$60,000	\$10,000	\$3,000	\$3,000	\$3,000	\$3,000					LTF Transit
Transit Shelters		\$160,000		\$80,000		\$80,000		\$80,000		\$80,000	FTA 5307
		\$40,000		\$20,000		\$20,000		\$20,000		\$20,000	Reapp LTF Transit
Transit Signage		\$8,000		\$8,000		\$8,000		\$8,000		\$8,000	FTA 5307
		\$2,000		\$2,000		\$2,000		\$2,000		\$2,000	LTF Transit
Transit Signal Preemption		\$144,758		\$60,000		\$60,000		\$60,000		\$60,000	FTA 5307
		\$36,190		\$15,000		\$15,000		\$15,000		\$15,000	Reapp LTF Transit
Vehicle Security		\$40,000		\$20,000		\$20,000		\$20,000		\$20,000	FTA 5307
		\$10,000		\$5,000		\$5,000		\$5,000		\$5,000	Reapp LTF Transit

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

TRANSIT											FUNDING FISCAL YEAR
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	19/20
Multi-modal Corridor Rail ROW Improvements	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	FTA 5307
	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	LTF Transit
<b>TRANSIT FY 18/19 TOTAL \$11,663,023</b>											

\* Re-appropriated from prior year.

SUMMARY OF TRANSIT FUNDING	
Air District	\$799,270
Air Resources Board (CARB)	\$7,899,753
Congestion Mitigation and Air Quality (CMAQ)	\$0
FTA 5307	\$2,439,000
LTF Transit	\$390,000
Reapp LTF Transit	\$0
Road Repair & Accountability Act Funds (SB1) - State of Good Repair	\$135,000
Prop 1B	\$0
Unfunded	\$0
<b>Total</b>	<b>\$11,663,023</b>

**CAPITAL IMPROVEMENTS STRATEGIES 2019/2020**

MISCELLANEOUS PROJECTS											FUNDING FISCAL YEAR 19/20
PROJECT DESCRIPTION	19/20	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	
CNG Sideloader Refuse Truck (3)	\$801,522										CMAQ
City Match	\$103,848										ERF
Transfer Station Concrete Pad (Green Waste)	\$250,000										SW Reserve
Transfer Station Cover	\$125,000										SW Reserve
<b>Static Aircraft Monuments</b>											
Veteran's Park Helicopter (30 yr anniversary of dedication)											
Airport A-4C/L Jet (20 yr anniversary of dedication)											
<b>Wetlands Mitigation</b>											
Environmental		\$100,000									LTF
Construction			\$300,000								LTF
Weed Abatement - City ROWs and property	\$50,000										LTF
<b>MISCELLANEOUS FY 18/19 TOTAL</b>											<b>\$1,330,370</b>

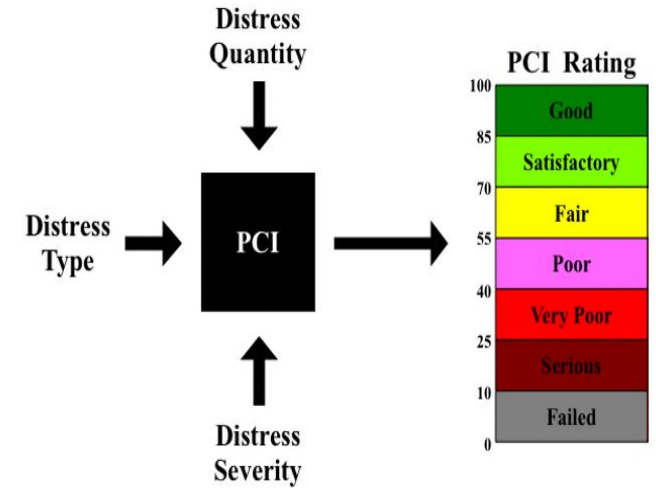
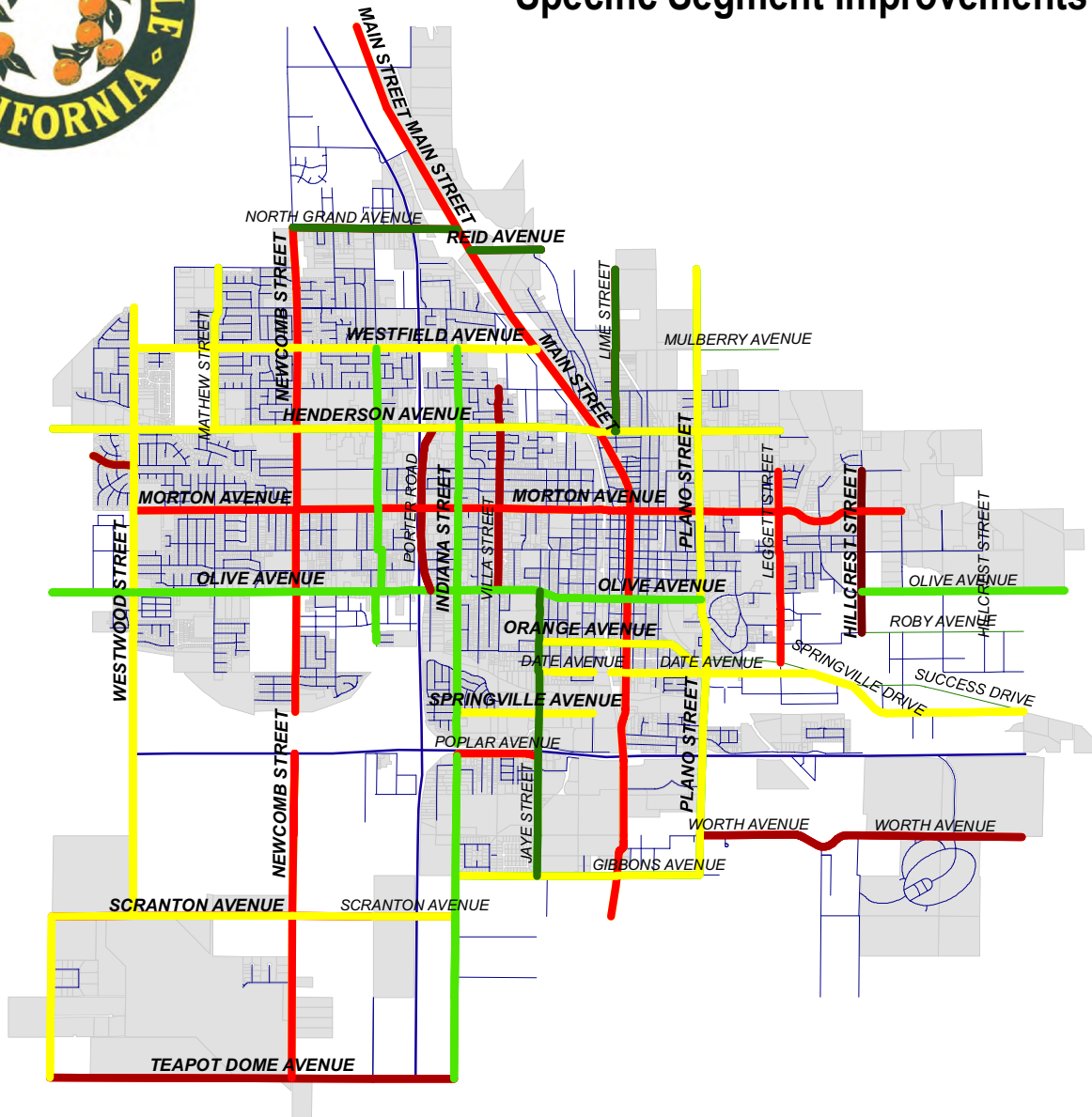
\* Re-appropriated from prior year.

SUMMARY OF MISCELLANEOUS FUNDING	
General Fund Carry Over - Re-app (Reapp GF CO)	\$0
Congestion Mitigation Air Quality (CMAQ)	\$801,522
Equipment Replacement Fund (ERF)	\$103,848
Local Transportation Funds (LTF)	\$50,000
Solid Waste Reserve (SW Reserve)	\$375,000
Wastewater Treatment Facility Reserve (WWTF Reserve)	\$0
<b>Total</b>	<b>\$1,330,370</b>



# PCI Weighted Average - Current Conditions (March 2019) (PCI = 58)

## Arterial & Collector Specific Segment Improvements



BRANCH	PCI
NETWORK	62.97
HILLCREST	19
VILLA	30
WORTH	30
TEAPOT DOM	32
PORTER RD	35
WHITE CHAP	36
MORTON	41
MAIN	50
POPLAR	50
LEGGETT	52
NEWCOMB	52
DATE	56
WESTFIELD	58
HENDERSON	60
WEST	60
SCRANTON	61
SPRINGVILL	61
MATHEW	62
WESTWOOD	65
ORANGE	66
PLANO	68
GIBBONS	69
INDIANA	70
PROSPECT	71
OLIVE	72
JAYE	85
LIME	89
N. GRAND	89
REID	90

WEST STREET