

FY 2016-17 Capital Improvement Program Budget

City of Bakersfield, CA



About the Cover

The FY 2016-17 Capital Improvement Program budget cover features five photographs capturing various events and projects occurring within the City over the past year.

Top Left: The home page of the City's redesigned web site. The City's redesigned web site was launched in February 2015, providing improved functionality and better navigation for web users. Improvements include a "How Do I" section, where users can find answers to some of the most requested information. The site also allows users to opt into receiving certain page updates or notifications via e-mail of certain events or news items that appear on various pages within the site.

Top Right: A Bakersfield Society for the Prevention of Cruelty to Animals (SPCA) staff member provides care to a dog at the Bakersfield Animal Care Center (CBACC). In October of 2013, the City of Bakersfield began operation of the existing Animal Care Center in southeast Bakersfield. As part of this process, the City developed a unique and innovative partnership with the SPCA and the Bakersfield Homeless Center to manage and staff the day to day operations of the facility. This partnership has proven to be a success and has brought the expertise and skill of both of these organizations together with the resources of the City to facilitate the operations of CBACC.

Middle: Numerous elected officials, dignitaries, Thomas Roads Improvement Program staff and project contractors commemorate the opening of the Hosking Avenue Interchange Project on March 11, 2016. The State Route 99/Hosking Avenue Interchange provides a new access point to and from SR 99 in south Bakersfield, relieving congestion on arterial roadways and on the adjacent Panama Lane and State Route 119 interchanges. The project replaced the existing Hosking Avenue overcrossing with a full-access interchange.

Bottom Left: City employees enjoy breakfast during the annual employee breakfast. Public Service Recognition Week is a national event that is celebrated the first week of May each year. It is a week to honor employees of state, federal, county and local governments. Over the past several years the City has taken the week as an opportunity highlight the efforts and contributions of all City staff. As part of recognition week, the City hosts the annual Employee Appreciation Breakfast.

Bottom Right: Shovels are arranged to commemorate the groundbreaking of the State Route 178 Widening Project in northeast Bakersfield. This project will widen State Route 178 from two to six lanes from just east of Morning Drive to Masterson Street, and from two to four lanes from Masterson Street to Miramonte Drive. Just east of Miramonte Drive, the roadway will transition back to the existing two lane highway. The ceremony also separately featured a ribbon cutting, celebrating the opening of the nearby Morning Drive Interchange Project.

Photography Credits:

- City of Bakersfield Information Technology Division
- Gilbert Vega

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CITY OF BAKERSFIELD

**PROPOSED
CAPITAL IMPROVEMENT PROGRAM**

2016 – 2021 FIVE YEAR PLAN



MAYOR

Harvey L. Hall

CITY COUNCILMEMBERS

Willie Rivera	Councilmember, Ward 1
Terry Maxwell	Councilmember, Ward 2
Ken Weir	Councilmember, Ward 3
Bob Smith	Councilmember, Ward 4
Harold Hanson	Councilmember, Ward 5
Jacquie Sullivan	Councilmember, Ward 6
Chris Parlier	Councilmember, Ward 7

Submitted by

Alan Tandy
City Manager

CITY OF BAKERSFIELD

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Recreation and Parks Director

Doug McIsaac

Community Development Director

Greg Williamson

Police Chief

Nelson Smith

Finance Director

Steve Teglia

Assistant City Manager

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Assistant City Manager

Proposed Capital Improvement Program Budget Five-Year Plan 2016-2021

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**FISCAL YEAR 2016-2021
CAPITAL IMPROVEMENT PROGRAM
SUMMARY**



Alan Tandy · City Manager

June 2, 2016

TO: CHAIR AND MEMBERS OF THE PLANNING COMMISSION

FROM: ALAN TANDY, CITY MANAGER *AT*

SUBJECT: FISCAL YEAR 2016-2021 CAPITAL IMPROVEMENT PROGRAM SUMMARY

Submitted for your consideration is the five-year Capital Improvement Program (CIP) budget for the period of 2016-2021, which totals \$460,999,546. The CIP facilitates long-range capital planning for projects that will service the City of Bakersfield's infrastructure over a considerable period of time. This document highlights recommendations to appropriate funding for Fiscal Year 2016-17 projects and proposes a future spending plan for projects through the year 2021.

Section 65103 of Planning and Zoning Law states that the Planning Commission shall annually review the City's Capital Improvement Program for consistency with the City's General Plan. Therefore, this comprehensive program of proposed projects is being submitted for your review and recommendation to the City Council as to its conformity with the Metropolitan Bakersfield General Plan.



Alan Tandy · City Manager

May 4, 2016

TO: HONORABLE MAYOR AND CITY COUNCIL

FROM: ALAN TANDY, CITY MANAGER *AT*

SUBJECT: FISCAL YEAR 2016-2021 CAPITAL IMPROVEMENT PROGRAM SUMMARY

Submitted for your information is the proposed Capital Improvement Program (CIP) Budget five-year plan for the period of 2016-2021, which totals \$460,999,546. The CIP facilitates long-range capital planning for projects that will service the City of Bakersfield's infrastructure over a considerable period. The proposed CIP budget for FY 2016-17 totals \$54,077,840 as summarized below:

Department	FY 2016-17
Public Works	\$50,816,758
Recreation and Parks	2,261,082
Water Resources	<u>1,000,000</u>
TOTAL	<u>\$54,077,840</u>

Thomas Roads Improvement Program (TRIP)

The amount proposed to be allocated for TRIP projects in FY 2016-17 totals \$28,404,953. This represents approximately 52 percent of all proposed CIP appropriations for next fiscal year. This amount is comprised entirely of local funding sources, including gas tax revenues, right-of-way revenues, utility surcharge revenue, traffic impact fees, and funds from the \$40 million contribution previously made by the County of Kern.

TRIP projects proposed for FY 2016-17 funding are as follows:

- **Centennial Corridor, Right-of-Way Acquisition** - Initial funding for right-of-way acquisition for the Centennial Corridor was previously programmed in FY 2013-14 in the amount of \$165,000,000. Since that time, an additional \$20 million was identified as needed for right-of-way acquisition for the project.

Of the \$20 million, this project represents the final amount needing to be budgeted for Centennial Corridor right-of-way. Staff is proposing to allocate \$7,245,965 of additional local funding in FY 2016-17 for the continuation of the Centennial Corridor right-of-way phase. Funds for this allocation come from multiple local sources, included utility surcharge, traffic development fee, County contribution and proceeds from the sale of surplus property that was formerly acquired for the construction of the Westside Parkway.

- **Centennial Corridor, Construction/Debt Service Reserve** – Local utility surcharge, traffic development fee, and County contribution funding totaling \$19,158,998 is proposed to cover the debt service reserve for potential TIFIA financing, issuance costs, and/or construction of the final phase of the Centennial Corridor project.
- **West Beltway, Right-of-Way** – Bolthouse Properties has approached the City about its plan to move forward with the development of the project known as “West Ming Specific Plan.” Part of the 2,100+ acres of this project is located within the City’s sphere of influence and contains property the City wishes to preserve for right-of-way for the future West Beltway identified within the the City’s General Plan. Bolthouse Properties and the City entered into a development agreement (07-310) September of 2007. Bolthouse now wishes to execute the terms within that agreement. As such, the City is setting aside \$2,000,000 of proceeds from the sale of surplus property that was formerly acquired for the construction of the Westside Parkway.

Community Development Block Grant

CDBG projects totaling \$1,993,672 are proposed for FY 2016-17.

Five select areas within the CDBG-eligible area are proposed to be reconstructed during FY 2016-17. The primary goal for these projects is to improve safety for pedestrians and vehicles and to alleviate potential flooding by constructing curb and gutter, sidewalk, storm drain facilities such as catch basins, outlet structure, cross gutters and new road pavement, where needed. The five areas are as follows:

- **Castro Reconstruction Area** – This \$300,000 project constructs improvements on select streets within the area bounded by Wible Road, Benton Street, Ming Avenue, and Wilson Road.

- **El Toro Reconstruction Area** – This \$500,000 project constructs improvements on select streets within the area bounded by So H Street, El Toro Street, Freeway 58, and Ming Avenue.
- **Oleander Reconstruction Area** – This \$300,000 project constructs improvements on select streets within the area bounded by California Avenue, Verde Street, A Street, and Chester Avenue.
- **P Street Reconstruction Area** – This \$142,010 project constructs improvements on select areas within the area bounded by Chester Avenue, California Avenue, P Street, and Brundage Lane; and the area bounded by P Street, 6th Street, Union Avenue, and 4th Street.
- **Union/Brundage Reconstruction Area** – **Union/Brundage Reconstruction Area** – This \$520,580 project constructs improvements on select streets within the area bounded by Brundage Lane, Union Avenue, 4th Street and the Kern Island Canal. In addition, \$511,500 of Sewer Enterprise Funds are proposed to purchase land for the construction of a sump in the area which is needed to alleviate flooding.

Other CDBG funded proposed projects for FY 2016-17 includes the following:

- **Dr. Martin Luther King Jr. Park Lighting Upgrade** - \$75,000 is proposed for Phase 2 for the project to replace all outside light fixtures for the Park with energy efficient LED fixtures that will result in electrical cost savings. \$130,000 of funding for Phase 1 was adopted as part of the FY 2015-16 budget.
- **Shade Structure Installations** - \$154,082 is proposed for the installation of three shade structures at Beale, Wilson and Stiern Parks. The shade structures reduce heat on play and other equipment during the summer months.

Intermodal Surface Transportation Efficiency Act Fund

A total of \$6,207,910 is proposed within the ISTEA Fund. Amounts budgeted within the ISTEA Fund are reimbursable with either federal and/or state dollars. These proposed projects also require a local match.

Pavement Rehabilitation (Regional Surface Transportation Program) – As part of the ongoing pavement rehabilitation program, these proposed projects will rehab pavement along the following road segments.

- **California Avenue from Oak Street to H Street** – This \$3,745,900 project will rehabilitate the pavement along this road segment. Funding for this project includes \$3,040,314 of federal funds with Capital Outlay funds providing the \$705,586 local match.

- **P Street from Brundage Lane to California Avenue** – This \$1,570,000 project will rehabilitate the pavement along this road segment. Funding for this project includes \$1,286,686 of federal funds with Capital Outlay funds providing the \$283,314 local match.

These pavement rehabilitation projects will also include improvements to the curb return access ramps to meet current ADA standards. In addition, staff will review all road segments for potential bike lane modifications and improvements.

New Traffic Signal – The FY 2016-17 proposed budget includes the installation of one predominantly federally funded traffic signal. This project includes the installation of interconnect which will link the signal to the Traffic Operations Center. This link will improve signal timing, thereby reducing traffic congestion and vehicle emissions. The signal project is as follows:

- **Intersection of Berkshire Road and Union Avenue** – The total budget for this project is \$250,000 which consists of \$221,300 federal funding and \$28,700 of Capital Outlay funds for the local match.

A Street Area Sidewalks – This \$1,174,800 project will install sidewalks and ADA ramps on A Street between Brundage Lane and San Emidio Street. Funding for this project consists of \$1,055,000 federal funds and \$119,800 of Capital Outlay funds for the local match.

Bridge Preventative Maintenance Program – This \$345,475 project will provide funds for maintenance such as methacrylate treatment for bridges on Calloway Drive and Monitor Street. The City has developed a five-year bridge preventative maintenance program in accordance with State regulations. Funding for this project consists of \$278,810 federal funds and \$66,665 of Capital Outlay funds for the local match.

Two Pedestrian countdown timers projects are proposed for FY 2016-17. Each of these projects will install pedestrian countdown timers at various signalized intersections located throughout Northeast and Southeast Bakersfield. A total of \$362,000 is proposed for these projects, which consists of \$325,800 federal funds and \$36,200 of Capital Outlay funds providing the local match.

Capital Outlay Fund

Proposed projects total \$6,510,265 for this funding source. Of this amount, \$1,240,265 provides for the local match requirements for federally funded projects which were previously summarized within the ISTEA section of this transmittal.

The remaining projects totaling \$5,270,000 are as follows:

ADA Transition Plan – The City has recently adopted the ADA transition plan. This multi-year project will fund priority ADA improvements as identified in the Plan. \$50,000 of funding for ADA improvements is proposed for FY 2016-17.

Bakersfield Animal Care Center Miscellaneous Improvements – This \$30,000 project will fund miscellaneous, unanticipated improvements needed for the Bakersfield Animal Care Center.

Rabobank Arena Miscellaneous Improvements – This \$100,000 project will fund any urgent or emergency fixed plant or facility item that may have a catastrophic failure during the fiscal year. Examples include: A/C chiller, ice making compressor, HVAC fan or motor, fire sprinklers, plumbing leak, etc.

Replace Autoscope and Vehicle Detection Cameras – This proposed multi-year project will replace the existing vehicle detection systems at 32 signalized intersections with an updated system. The existing 2020 autoscope computers and vehicle detection cameras no longer have parts, service, or software support from the manufacturer. As a result, when there is a traffic signal detection failure the system must be replaced. \$90,000 of funding is proposed for year two of the four-year plan to continue the replacement of the outdated signal equipment.

Resurfacing Various Streets – This \$5,000,000 proposed project will continue the City Council priority goal to fund street rehabilitation and resurfacing. Funds will be used to repave and resurface asphalt pavement on City streets. Construction will be performed by City staff.

Transportation Development Fund

The FY 2016-17 proposed CIP budget includes \$2,602,000 of Transportation Development funds for various non-TRIP CIP projects.

Hageman Road Widening – This \$305,000 project will construct an additional eastbound travel lane and shoulder on Hageman Road from Jewetta Avenue to 1400 feet east of Jewetta Avenue to alleviate traffic congestion along this road segment.

Street Improvement on Hosking Avenue from Monitor Street to Union Avenue – This \$524,000 project will construct an additional travel lane in both the eastbound and westbound direction. Right-of-way and design costs were previously budgeted in FY 2014-15. Construction funding is requested for FY 2016-17.

Street Improvement on College Avenue at Fairfax Road – This \$95,000 project will fund design and right-of-way costs for the widening of this interchange. This project will alleviate flooding and erosion of soil occurring during rain events along the north side of College Avenue, adjacent to East Niles Water District. This eroded soil and mud flows to and floods the Fairfax intersection, thereby causing traffic disruption. This project will also facilitate a safe walking-path for pedestrians. Construction funding will be proposed in a subsequent year, dependent upon available funding.

Street Improvement on Ming Avenue at Baldwin Road – This \$334,000 project will widen the north side of Ming Avenue to full arterial width for approximately 315 feet east of Baldwin Road. The project will improve traffic flow along Ming Avenue and eliminate a bottleneck at the intersection of Ming Avenue and Baldwin Road. This is a collaborative project with the County Public Works Department currently facilitating the right-of-way acquisition. The proposed allocation for this project reflects the estimated costs for construction of the improvements only.

Street Improvement Panama Lane at San Joaquin Valley Rail Road – This \$250,000 project will fund design and right-of-way acquisition to construct full width improvements for the at-grade railroad crossing. Dependent upon available funding, budgeting for the construction phase will be proposed in FY 2017-18.

Street Improvements on West Side of Wible Road - This \$1,094,000 project will widen Wible Road between Hosking Avenue and Berkshire Road to full arterial width. Adjacent developers have widened the roadway along their frontages with the exception of two 325-foot long segments adjacent to three existing residences. This widening will close these “gaps” in roadway improvements which will relieve traffic congestion, which has intensified due to the recent opening of the Hosking Avenue interchange at State Route 99.

Park Development Fund

The FY 2016-17 CIP budget proposes \$2,105,000 in Park Improvement Funds be allocated toward various park projects throughout the City.

Sports Village Phase III – Staff is proposing an additional \$1,200,000 be allocated toward the completion of Phase III of the facility. The additional funds will provide the necessary resources to complete all components of Phase III, including the championship sports field.

Mesa Marin Phase II – This project includes the construction of two additional softball fields, parking lot, dog park and additional amenities.

Wayside Park Playground Rehabilitation - The equipment has passed its useful life and has little play value as compared to modern standards. The new playground will include rubberized surfacing, provide ADA accessibility and inclusionary play components. Total cost for the project is \$350,000.

Garden Park Playground Rehabilitation - The equipment has passed its useful life and has little play value as compared to modern standards. The new playground will include rubberized surfacing, provide ADA accessibility and inclusionary play components. Total cost for the project is \$280,000.

Sewer Funds (Wastewater Treatment Plants Nos. 2 And 3)

The proposed FY 2016-17 CIP budget totals \$3,996,640 as summarized below.

Plant 2 and Plant 3 Miscellaneous Improvements – This project allocates \$275,000 to each Plant for unanticipated improvements (for a total of \$550,000). Continuous treatment of wastewater year-round causes wastewater treatment facilities to wear down. Facilities such as clarifiers, headworks, digesters, pump stations, trickling filters, various buildings, major and minor pieces of equipment, pipes and other structures are all subject to erosion, corrosion, daily operational wear-and-tear, breakdowns and general failures. These proposed projects will make it possible to do periodic, unforeseen, capital improvements and repairs to the wastewater treatment facilities, prevent interruptions of treatment, and to ensure that the facilities are functional, efficient, and safe.

Wastewater Treatment Plant No. 2

Primary Sludge Pump Replacement – This \$50,000 project replaces two primary sludge pumps that have been in operation for over ten years and have reached the end of their useful lives. The pumps are crucial to the solids portion of the treatment process since they pump sludge from the clarifiers to the digesters. Because of the age of the pumps, an overhaul of the existing equipment is not cost effective.

Variable Frequency Drives (VFD's) for Influent Pumps – This \$80,000 project will replace two VFD's for the influent pumps. The VFD's allow the pumps to ramp up or down in response to the amount of flow entering the Plant. The current VFD's are outdated and their programming is no longer supported.

Wastewater Treatment Plant No. 3

Headworks Check Valves – This \$125,000 project will replace check valves on the five influent pumps in the headworks. The valves are supposed to completely close when the influent pump turns off to prevent influent from flowing backwards to that pump. The current check valves are no longer able to properly close, and replacement parts for these valves are no longer available.

Headworks Conveyor – This \$60,000 project will replace the rubber belt of the headworks conveyor. The conveyor collects screenings from the compactors and deposits them in trash bins. The current belt is cracked and screenings often fall through the belt and onto the floor making it necessary for operators to manually dispose of the screenings.

Waste Activated Sludge Pump – This \$110,000 project will replace the two waste activated sludge pumps. Pumps are used to control the amount of solids in the treatment process. The current pumps are no longer able to reliably pump without setting off the alarm.

Sanitary Storm and Sewer Improvements

Sewer Rehabilitation on F Street from 23rd Street to the North Side of 24th Street – This \$197,400 project will repair several hundred linear feet of existing 8-inch sewer main along this segment. This segment was found to be in need of repair during the City's routine video inspection of sewer lines.

Sewer Rehabilitation on Campus Park Drive – This \$1,981,000 project will repair over 6,000 linear feet of the existing sewer main that traverses through the Campus Park neighborhood beginning at Old River Road and Campus Park Drive, and terminating at Gosford Road and District Boulevard. This segment was found to be in need of repair during the City's routine video inspection of sewer lines.

Storm Drain Improvement on the North Side of Hosking Avenue, between Capitan and Granite Peak – This \$181,000 project will connect an existing storm drain system to an existing siphon, allowing it to drain. This project will protect the integrity of the roadway by alleviating flooding.

Storm Sump Improvement on Panama Lane, West of South Union Avenue – This \$49,500 project will construct a retention basin to alleviate flooding that occurs in this area. This project will also prevent accelerated roadway deterioration due to the flooding.

Storm Drain Improvements North of Brundage Lane and West of Union Avenue – This \$511,500 project was previously discussed in the CDBG section of this transmittal.

Storm Sump Modification at the Mt. Vernon Sump - This \$101,240 proposed project will address drainage and backflow problems with this sump, which is located south of Highway 58 and east of Mt. Vernon. During heavy rain events, the Quantico sump will backflow into the Mt. Vernon sump, which has caused flooding in the area. This project will deepen the Mt. Vernon sump to provide additional storage capacity. Planned drainage fees provide the funding source for this project.

Aviation Fund

Three projects within the Aviation Fund are proposed for FY 2016-17, totaling \$659,400.

Airport Hangar Doors Rehabilitation – This \$30,000 project will overhaul and repair approximately four of the Airport’s hangar doors. Most of the hangar doors at the Airport are at least 35 years old, and many do not open properly. This on-going multi-year project will fund the rehabilitation of four hangar doors each year.

Airport Miscellaneous Repairs – This \$25,000 project will fund unforeseen hangar and facility repairs at the Airport.

Airport North Taxiway Rehabilitation Phase 2 – This \$604,400 project will rehabilitate the Northwest hangar taxiway and phase 2 of the Northeast hangar taxiway and apron area at the Airport. This project is 90 percent federally funded with General Aviation funds providing the 10 percent local match.

Equipment Management Fund

Two projects within the Equipment Management Fund are proposed for FY 2016-17.

Replacement of Equipment Lift Systems at the Corporation Yard Fleet Facility – This \$300,000 project will replace two outdated equipment lift systems utilized by Fleet staff at the Corporation Yard Fleet Facility. The unreliability of the current lifts has caused equipment to become stuck in an elevated position, resulting in an unsafe environment and causing added costs and delays to the servicing and repair of City equipment.

Replace overhead doors at Fleet Facilities – This \$35,000 project will replace overhead doors at the various Fleet facilities based upon priority. The current

overhead doors are showing signs of failure and require continual maintenance. Parts for the doors have been discontinued, resulting in delayed repairs.

Bikeway/Pedestrian Fund (TDA Article 3)

Transportation Development Act (TDA) Article 3 funds provide 100 percent of the funding for two bike lane improvement projects proposed for FY 2016-17.

- **Bike Lane Improvements on Brundage Lane and A Street** – This \$138,000 project will install a Class III bike route along Brundage Lane from Oak Street to Oswell Street and a Class II bike route on A Street from City limits to California Avenue.
- **Bike Lane Rehabilitation along the Kern River Bikepath from Buena Vista Road to Coffee Road** – This \$125,000 project will rehabilitate the pavement at select areas along the Kern River Bikepath. This project will provide a smoother and safer ride for bicyclists.

Domestic Water Fund

Two projects within the Domestic Water Fund are proposed for FY 2016-17.

- **Wellhead Facility Upgrades-** Several projects are required to improve water production and treatment operations at various well sites within the domestic water system. \$400,000 of funding is proposed for this project.
- **Service Connection Replacement Program** - As the domestic water system ages, multiple leaks have been encountered to the service connections. Making the replacements early reduces the costs of removing and replacing sidewalks, pavement or other infrastructure in the area. Historically, staff has averaged approximately 160 to 200 service connection replacements per year on the system. This program will continue at the same funding level as last year at \$600,000.

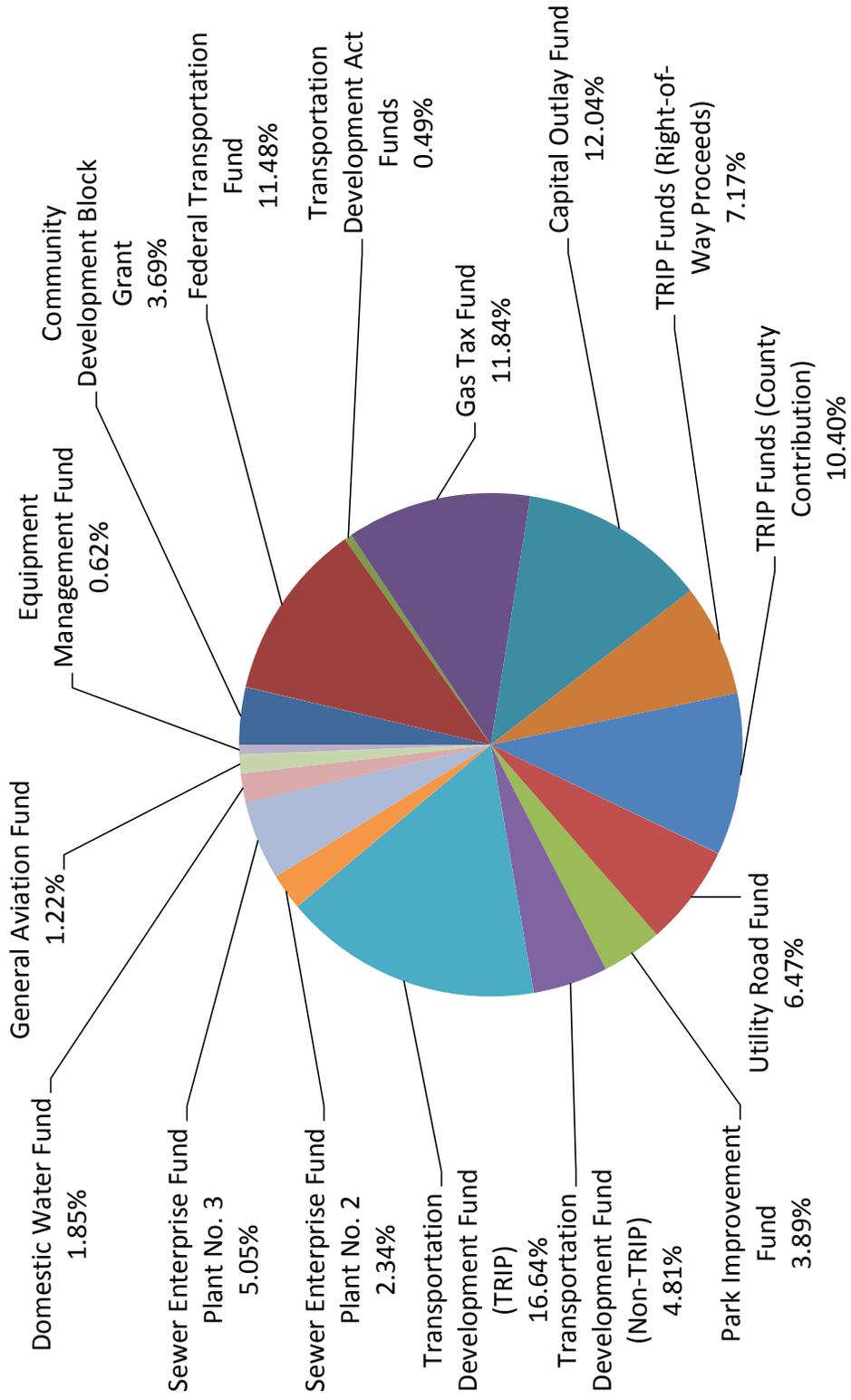
Summary

Staff is pleased to present the CIP budget five-year plan for 2016-2021, and the proposed FY 2016-17 CIP budget. The projects contained within these budgets represent a wide range of improvements to the City's infrastructure that will ensure the sustainability of City facilities, enhance the aesthetics of the community, and provide accessibility and safety enhancements to residents.

Honorable Mayor and City Council
FY 2016-2021 Proposed CIP - Letter of Transmittal
May 4, 2016

Thanks to all staff involved in preparing, managing, and monitoring the City of Bakersfield's CIP budget.

CITY OF BAKERSFIELD
CIP SUMMARY BY FUND
FISCAL YEAR 2016-17



Note: All percentages rounded

Key to Funding Codes

<u>Code</u>	<u>Funding Source Description</u>	<u>Source</u>	<u>Fund</u>
CDBG	Community Development Block Grant	Federal	111
FTF	Federal Transportation Fund	Federal	121
TRIP	Thomas Roads Improvement Program	Federal/State	124/125
GTF	Gas Tax Fund	State	151
COF	Capital Outlay Fund	Local	311
URF	Utility Road Fund	Local	316
PIF	Park Improvement Fund	Local	321
COFLT	County Fund/Local TRIP Match Fund	Local	314/315
TDF	Transportation Development Fund	Local	331/335
SEF	Sewer Enterprise Funds	Local	411/412
RCF	Refuse Collection Fund	Local	421
AWF	Agricultural Water Fund	Local	431
DWF	Domestic Water Fund	Local	441
GAF	General Aviation Fund	Local	451
EMF	Equipment Management Fund	Local	511

CITY OF BAKERSFIELD
CAPTIAL IMPROVEMENT PROGRAM FIVE-YEAR PLAN
2016-2021
SUMMARY BY DEPARTMENT

Department	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
Fire Department		\$ 700,000	\$ 805,000	\$ 500,000	\$ 375,000	\$ 2,380,000
Public Works	50,816,758	290,319,183	75,226,356	19,230,926	15,404,741	450,997,964
Water Resources	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Recreation and Parks	2,261,082	360,500				2,621,582
Total	\$ 54,077,840	\$ 292,379,683	\$ 77,031,356	\$ 20,730,926	\$ 16,779,741	\$ 460,999,546

CITY OF BAKERSFIELD
CAPITAL IMPROVEMENT PROGRAM FIVE-YEAR PLAN
2016-2021
FUNDING SUMMARY

Fund	Fund Name	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
111	Community Development Block Grant	\$ 1,993,672					\$ 1,993,672
121	Federal Transportation Fund	6,207,910	569,706	5,551,854	233,970	346,800	12,910,240
126	Thomas Roads Improvement Funds (Federal)		11,706,454				11,706,454
142	Transportation Development Act Funds	263,000					263,000
151	Gas Tax Fund	6,404,953	13,904,953				20,309,906
311	Capital Outlay Fund	6,510,265	3,933,524	4,956,302	1,292,956	712,941	17,405,988
313	TRIP Funds (Right-of-Way Proceeds)	3,875,000					3,875,000
314	TRIP Funds (County Contribution)	5,625,000					5,625,000
315	Thomas Roads Improvement Funds (Local)		33,001,000		15,999,000		49,000,000
316	Utility Road Fund	3,500,000	5,500,000				9,000,000
321	Park Improvement Fund	2,105,000	360,500				2,465,500
331	Transportation Development Fund (Non-TRIP)	2,602,000	4,811,000	1,321,000			8,734,000
335	Transportation Development Fund (TRIP)	9,000,000	12,802,546				21,802,546
351	TRIP Funds (Future Borrowing)		200,000,000				200,000,000
411	Sewer Enterprise Fund Plant No. 2	1,264,640	1,481,000	1,530,000	275,000	275,000	4,825,640
412	Sewer Enterprise Fund Plant No. 3	2,732,000	2,919,000	1,275,000	1,275,000	14,275,000	22,476,000
441	Domestic Water Fund	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
451	General Aviation Fund	659,400	355,000	580,000	655,000	170,000	2,419,400
511	Equipment Management Fund	335,000	35,000	35,000			405,000
N/A	Unknown			60,782,200			60,782,200
Total		\$ 54,077,840	\$ 292,379,683	\$ 77,031,356	\$ 20,730,926	\$ 16,779,741	\$ 460,999,546

FIRE DEPARTMENT

CITY OF BAKERSFIELD
CAPITAL IMPROVEMENT PROGRAM FIVE-YEAR PLAN
PROJECT SUMMARY BY DEPARTMENT
FIRE

Project #	Project Title	Ward	Source	Fund #	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
P0H101	FS4,6,7,11 COOLNG APP BAY	2,1,6	COF	311					\$ 100,000	\$ 100,000
P6H102	FS 2 APP/EQ STORAGE BLDG	2	COF	311		300,000				300,000
P6H105	FS 5 PROP/EQ STORAGE BLDG	1	COF	311		250,000				250,000
P6H107	FS 7 CAPTAIN OFFICE REHAB	6	COF	311		150,000				150,000
P7H101	FS1 REPLACE PARKG ASPHALT	2	COF	311			250,000			250,000
P7H102	FS9 REPLACE PRKG ASPHALT	5	COF	311			175,000			175,000
P7H103	FS1,10,13 PAINT INTERIOR	2,3,6	COF	311			180,000			180,000
P8H101	FS2,3,4,6 PAINT APP BAYS	1,2	COF	311				200,000		200,000
P8H103	FS7,9,11,13 PAINT APP BAY	2,5,6	COF	311				200,000		200,000
P8H109	FS3 REPLACE ASPHALT PRKG	1	COF	311				100,000		100,000
P9H101	FS1 KITCHEN REHAB	2	COF	311					115,000	115,000
P9H102	FS2,4,6,7 ROOF REPAIRS	2,1,6	COF	311			200,000			200,000
P9H109	FS9 RESTROOM REHAB	5	COF	311					160,000	160,000
Total					\$	700,000	\$ 805,000	\$ 500,000	\$ 375,000	\$ 2,380,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS4,6,7,11 COOLNG APP BAY

Project #: P0H101

Location: VARIOUS FIRE STATIONS

Ward: 2,1,6

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 4,6,7,11 INSTALL COOLING OR EXHAUST SYSTEMS IN APPARATUS BAYS WHERE RADIANT HEAT IS GENERATED FROM FIRE APPARATUS AND WESTERN EXPOSURES.

Construction Costs and Funding Source:

Expense Category Description				FY 2020-2021 (CIP)	Total
Fleet/Equipment	COF	311	311-3031-831.80-68	100,000	100,000
Total				100,000	100,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS 2 APP/EQ STORAGE BLDG

Project #: P6H102

Location: 716 EAST 21ST STREET

Ward: 2

Dept: FIRE DEPARTMENT

Justification:

FIRE STATION 2 LARGE BUTLER BUILDING FOR STORAGE WILL REPLACE THE 50 YEAR OLD STORAGE UNIT WHICH IS UNDERSIZED AND EXPERIENCING STRUCTURAL ISSUES. THE STORAGE UNIT HOUSES LARGE AND SMALL EQUIPMENT AND RESERVE FIRE APPARATUS. THE ADDITION OF GRANT FUNDED EQUIPMENT HAS EXCEEDED CAPACITY AND SOME OF THE EQUIPMENT IS SUFFERING FROM EXPOSURE.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	300,000	300,000
Total				300,000	300,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS 5 PROP/EQ STORAGE BLDG

Project #: P6H105

Location: 106 EAST WHITE LANE

Ward: 1

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 5 BUTLER BUILDING TO HOUSE EXPENSIVE LIVE FIRE EQUIPMENT ALL OF WHICH ARE CONTROLLED WITH SENSITIVE, COMPUTERIZED ELECTRONICS. EQUIPMENT INCLUDES LARGE LIVE FIRE TRAINING PROPS, TRAILERS, AND SPECIALIZED EQUIPMENT CACHES. THERE IS NO STORAGE ON SITE, AND SOME OF THE EQUIPMENT IS SUFFERING FROM EXPOSURE TO THE ELEMENTS.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	250,000	250,000
Total				250,000	250,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS 7 CAPTAIN OFFICE REHAB

Project #: P6H107

Location: 4030 SORANNO AVENUE

Ward: 6

Dept: FIRE DEPARTMENT

Justification:

FIRE STATION 7 CAPTAIN OFFICE REHABILITATION INCLUDES REPURPOSING AND UTILIZING EXISTING SQUARE FOOTAGE CURRENTLY HOUSING A SMALL WORK STATION, RADIO EQUIPMENT, AND STORAGE AREA AT FRONT OF THE FACILITY, AND CREATING A VIABLE OFFICE SPACE FOR COMPANY OFFICERS AND A SERVICE COUNTER FOR THE PUBLIC.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	150,000	150,000
Total				150,000	150,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS1 REPLACE PARKG ASPHALT

Project #: P7H101

Location: 2101 H STREET

Ward: 2

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 1 REPLACE PARKING AREA ASPHALT WHICH IS SEVERELY WORN FROM ELEMENTS AND CONTINUAL USE BY HEAVY FIRE DEPARTMENT APPARATUS, DELIVERY TRUCKS, MAINTENANCE VEHICLES, ETC.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	COF	311	311-3031-834.80-11	250,000	250,000
Total				250,000	250,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS9 REPLACE PRKG ASPHALT

Project #: P7H102

Location: 7912 WESTWOLD DRIVE

Ward: 5

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 9 REPLACE PARKING AREA ASPHALT AND CONCRETE WHICH IS SEVERELY WORN FROM THE ELEMENTS AND CONTINUAL USE OF HEAVY FIRE DEPARTMENT APPARATUS AND PUBLIC WORK VEHICLES. PARKING AREA ALSO INCLUDES THE REMAINS OF THE DEMOLITION OF THE RADIO TOWER BASE.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	COF	311	311-3031-834.80-11	175,000	175,000
Total				175,000	175,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS1,10,13 PAINT INTERIOR

Project #: P7H103

Location: VARIOUS FIRE STATIONS

Ward: 2,3,6

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 1,10,13 REPAIR AND PAINT INTERIOR WALLS, ETC. TO ADDRESS DEFERRED MAINTENANCE ISSUES.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	180,000	180,000
Total				180,000	180,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS2,3,4,6 PAINT APP BAYS

Project #: P8H101

Location: VARIOUS FIRE STATIONS

Ward: 1,2

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 2,3,4,6 SIGNIFICANT CLEANING OF SOOT, CARBON, GRIME AND BUILT-UP APPARATUS EXHAUST, PREPARATION OF APPARATUS BAYS AND APPLICATION OF EPOXY-BASED PAINT TO ALLOW FOR GREATER DURABILITY AND MAINTENANCE AND AVOID UNHEALTHFUL AND UNSIGHTLY SURFACE BUILD UP IN THE FUTURE.

Construction Costs and Funding Source:

Expense Category Description				FY 2019-2020 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	200,000	200,000
Total				200,000	200,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS7,9,11,13 PAINT APP BAY

Project #: P8H103

Location: VARIOUS FIRE STATIONS

Ward: 2,5,6

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 7,9,11,13 SIGNIFICANT CLEANING OF SOOT, CARBON, GRIME AND BUILT-UP APPARATUS EXHAUST, PREPARATION AND APPLICATION OF EPOXY-BASED PAINT ALLOWING FOR GREATER DURABILITY AND MAINTENANCE, AND TO AVOID UNHEALTHFUL AND UNSIGHTLY SURFACE BUILD-UP IN THE FUTURE.

Construction Costs and Funding Source:

Expense Category Description				FY 2019-2020 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	200,000	200,000
Total				200,000	200,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS3 REPLACE ASPHALT PRKG

Project #: P8H109

Location: 3400 PALM STREET

Ward: 1

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 3 REPLACE PARKING AREA ASPHALT AND CONCRETE WHICH IS SEVERELY WORN FROM THE ELEMENTS AND CONTINUAL USE OF HEAVY FIRE DEPARTMENT APARATUS, DELIVERY VEHICLES, AND MAINTENANCE VEHICLES, ETC.

Construction Costs and Funding Source:

Expense Category Description				FY 2019-2020 (CIP)	Total
Construction	COF	311	311-3031-834.80-11	100,000	100,000
Total				100,000	100,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS1 KITCHEN REHAB

Project #: P9H101

Location: 2101 H STREET

Ward: 2

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 1 KITCHEN REHABILITATION INCLUDES REPLACING CABINETS, MAJOR APPLIANCES, AND REPAIR/REPLACE ANY PLUMBING, STRUCTURAL AND ELECTRICAL COMPONENTS AS NEEDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2020-2021 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	115,000	115,000
Total				115,000	115,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS2,4,6,7 ROOF REPAIRS

Project #: P9H102

Location: VARIOUS FIRE STATIONS

Ward: 2,1,6

Dept: FIRE SUPPRESSION

Justification:

FIRE STATIONS 2,4,6 AND 7 REPAIR AND REPLACE ROOF SURFACES AND SUBSURFACES THAT ARE DAMAGED, MOLDY AND LEAK.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	200,000	200,000
Total				200,000	200,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FS9 RESTROOM REHAB

Project #: P9H109

Location: 7912 WESTWOLD DRIVE

Ward: 5

Dept: FIRE SUPPRESSION

Justification:

FIRE STATION 9 RESTROOM FACILITY REHABILITATION TO IMPROVE FACILITY UTILIZATION, ADDRESS PRIVACY ISSUES, REPLACE BROKEN AND LOOSE FLOORING AND TILE, WORN FIXTURES AND PLUMBING, AND STRUCTURAL AND ELECTRICAL COMPONENTS THAT MAY REQUIRE REPLACEMENT OR REPAIR.

Construction Costs and Funding Source:

Expense Category Description				FY 2020-2021 (CIP)	Total
Construction	COF	311	311-3031-831.80-21	160,000	160,000
Total				160,000	160,000

Prior Year Funding:

No Data Available

PUBLIC WORKS (Excluding TRIP Projects)

CITY OF BAKERSFIELD
CAPITAL IMPROVEMENT PROGRAM FIVE-YEAR PLAN
PROJECT SUMMARY BY DEPARTMENT
PUBLIC WORKS

Project #	Project Title	Ward	Source	Fund #	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
E7K201	STORM SUMP MOD MT VERNON	1	SEF	411	\$101,240					\$101,240
E7K202	STORM SUMP IMP PANAMA LN	1	SEF	411	49,500					49,500
E7K204	SEWER REHAB F STREET	2	SEF	411	197,400					197,400
E7K205	SEWER REHAB CAMPUS PARK/D	5	SEF	412	1,981,000					1,981,000
E7K206	WWTP MISC IMPROVEMENTS	1,6	SEF	411	275,000	275,000	275,000	275,000	275,000	1,375,000
E7K206	WWTP MISC IMPROVEMENTS	1,6	SEF	412	275,000	275,000	275,000	275,000	275,000	1,375,000
E7K207	PRIMARY SLUDGE PUMP REPLA	1	SEF	411	50,000					50,000
E7K208	VFD'S FOR INFLUENT PUMPS	1	SEF	411	80,000					80,000
E7K209	HEADWORKS CHECK VALVES	6	SEF	412	125,000					125,000
E7K210	WASTE ACTIV SLUDGE PUMP	6	SEF	412	110,000					110,000
E7K212	HEADWORKS CONVEYOR	6	SEF	412	60,000					60,000
E7K214	STORM DRAIN IMP HOSKING	7	SEF	412	181,000					181,000
EZK216	COGEN GAS BLENDING TRAIN	6	SEF	412		175,000				175,000
EZK217	WWTP # 4 LAND ACQUISITION	UNK	SEF	412					14,000,000	14,000,000
EZK219	SEWER LIFT STA MOD BAILEY	2	SEF	411			1,255,000			1,255,000
EZK220	PRIMARY CLARIFIER REHAB	6	SEF	412	935,000					935,000
EZK221	STORM LIFT TEVIS RANCH	5	SEF	412	534,000					534,000
EZK222	STORM SUMP IMP TALISMAN	7	SEF	411	840,000					840,000
EZK223	BACKUP GEN SEWER LIFT-2	2	SEF	411	366,000					366,000
EZK224	SEWER LIFT & STRM PMP STA	VAR	SEF	412	1,000,000	1,000,000	1,000,000	1,000,000		3,000,000
P1K203	RECOAT CHN VISITOR PARKNG	2	COF	311		40,000				40,000
P3K018	RE-ROOF CHS ANNEX FRR	2	COF	311			176,000			176,000
P4K203	CHN ELEVATOR REHAB	2	COF	311		360,000				360,000
P5K207	FENCE @ CHS & ANNEX PKG	2	COF	311		13,500				13,500
P5K211	STLT WOOD POLE TEST/INSP	VAR	COF	311		31,000		31,000		93,000
P5K215	REPL ICE CHLLR @ RABO FRR	2	COF	311		250,000	250,000			500,000
P6K202	AIRPORT MISC. REPAIRS	1	GAF	451	25,000	25,000	25,000	25,000	25,000	125,000
P6K203	AIRPORT HANGAR DOOR REHAB	1	GAF	451	30,000	30,000	30,000	30,000	30,000	150,000
P6K206	REPLC AUTOSCOPE & VEH CAM	VAR	COF	311	90,000	180,000	180,000			450,000
P6K218	BKSF LD EAST MONUMENT SIGN	CTY	COF	311		137,000				137,000
P6K220	CBACC-MISC IMP FRR	1	COF	311	30,000	30,000	30,000	30,000	30,000	150,000
P6K221	MLK PARK LIGHTING UPGRADE	1	CDBG	111	75,000					75,000
P6K222	ARENA/CC MISC IMPROV FRR	2	COF	311	100,000	100,000	100,000	100,000	100,000	500,000
P7K200	AIRPRT NORTH TXL REHB PH2	1	GAF	451	604,400					604,400
P7K201	REPL OVRHD DRS FLEET FACI	VAR	EMF	511	35,000	35,000	35,000			105,000
PZK204	RE-ROOF CITY HALL NORTH	2	COF	311		260,000				260,000

CITY OF BAKERSFIELD
CAPITAL IMPROVEMENT PROGRAM FIVE-YEAR PLAN
PROJECT SUMMARY BY DEPARTMENT
PUBLIC WORKS

Project #	Project Title	Ward	Source	Fund #	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
PZK209	EMER GENERATOR @ CHN	2	COF	311		360,000				360,000
PZK210	REPLACE HVAC @ CHN	2	COF	311		420,000				420,000
PZK211	ARPR MAIN APRN PVMT REHB	1	GAF	451				600,000		600,000
PZK212	AIRPORT ALP UPDATE / AIGS	1	GAF	451		300,000				300,000
PZK213	AIRPRT RNWY 16 PAPI & PMS	1	GAF	451					115,000	115,000
PZK214	AIRPRT NW TXL REHAB PH 2	1	GAF	451			525,000			525,000
PZK217	REPL HVAC CRP YD BLDG A	2	COF	311		170,000				170,000
Q7K201	EQUIP LIFT SYSTE REPL (2)	2	EMF	511	300,000					300,000
T5K204	ST IMP PANAMA/MTVISTA/OR	5	TDF	331		465,000				465,000
T5K211	ST IMP PANAMA OLRVR/GOSFD	5	TDF	331		1,267,000				1,267,000
T5K214	ST IMP HOSKING/MON/UNION	1	TDF	331	524,000					524,000
T6K201	ADA TRSTN MISC PROJ FRR	VAR	COF	311	50,000	75,000	75,000	75,000	75,000	350,000
T6K211	BRIDGE DECK IMPR VARIOUS		COF	311		200,000	1,071,000			1,271,000
T7K115	STREET IMPROV STINE ROAD	6, 7	TDF	331		1,060,000				1,060,000
T7K201	PED COUNTDOWN TIMER PT 5	1,2,3	ISTEA	121	174,600					174,600
			COF	311	19,400					19,400
T7K202	PED COUNTDOWN TIMER PT 6	1,2,7	COF	311	16,800					16,800
			ISTEA	121	151,200					151,200
T7K203	RESURFACING STREETS DIV	VAR	COF	311	5,000,000					5,000,000
T7K204	HAGEMAN ROAD WIDENING	4	TDF	331	305,000					305,000
T7K205	ST IMPROV COLLEGE AVE	3	TDF	331	95,000					95,000
T7K207	BIKE LN REHAB @ KERN RIVE	4,5	TDA	142	125,000					125,000
T7K211	ST IMP WIBLE ROAD	7	TDF	331	1,094,000					1,094,000
T7K212	BRIDGE PREV MNT PR 16/17	1,4,5,7	COF	311	66,665	83,324	150,570	55,956	82,941	439,456
			ISTEA	121	278,810	348,406	629,586	233,970	346,800	1,837,572
T7K216	PAVE REHAB P. STREET	1	COF	311	283,314					283,314
			ISTEA	121	1,286,686					1,286,686
T7K217	PAVE REHAB CALIFORNIA AVE	2	COF	311	705,586					705,586
			ISTEA	121	3,040,314					3,040,314
T7K218	CURB & GUTTER EL TORO AREA	1	CDBG	111	500,000					500,000
T7K219	CURB,GUT,STORM BRUND/UNI	1	CDBG	111	520,580					520,580
			SEF	411	511,500					511,500
T7K220	CURB & GUTTER OLEANDER	2	CDBG	111	300,000					300,000
T7K221	CURB & GUTTER CASTRO AREA	7	CDBG	111	300,000					300,000
T7K222	BIKE LANE BRUNDAGE & A	1,2	TDA	142	138,000					138,000
T7K223	ST IMPROV MING AT BALDWIN	7	TDF	331	334,000					334,000
T7K224	A STREET AREA SIDEWALKS	2	COF	311	119,800					119,800
			ISTEA	121	1,055,000					1,055,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: STORM SUMP MOD MT VERNON

Project #: E7K201

Location: MT VERNON SUMP S/O HWY 58 AND E/O ANIMAL SHELTER

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL ALLEVIATE FLOODING AND MAINTENANCE CONCERNS FOR MT VERNON SUMP. THIS SUMP HAS DRAINAGE/BACKFLOW PROBLEMS WHICH WERE DISCOVERED DURING THE 2010 STORM EVENTS. UNDER HEAVY RAIN EVENTS THE QUANTICO SUMP WOULD BACKFLOW INTO MT VERNON SUMP. THE SOLUTION IS TO DEEPEN THE MT VERNON SUMP TO PROVIDE ADDITIONAL STORAGE CAPACITY. THIS PROJECT IS ENTIRELY PDA FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	411	411-4031-813.80-41	101,240	101,240
Total				101,240	101,240

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: STORM SUMP IMP PANAMA LN

Project #: E7K202

Location: PANAMA LANE WEST OF SOUTH UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

SURFACE WATER RUNOFF FROM UNION AVENUE AND PANAMA LANE COLLECTS AT A LOW POINT ALONG PANAMA LANE, SETTLING WITHIN THE STREET RIGHT-OF-WAY AND PAVED ROADWAY. A TEMPORARY DRAINAGE EASEMENT EXISTS ADJACENT TO THIS LOCATION. THE CITY PROPOSES TO CONSTRUCT A RETENTION BASIN TO ALLEVIATE FLOODING CONCERNS, RELIEVE TRAFFIC HAZARDS AND PREVENT ACCELERATED ROADWAY DETERIORATION.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	SEF	411	411-4031-813.80-41	6,800	6,800
Construction	SEF	411	411-4031-813.80-41	42,700	42,700
Total				49,500	49,500

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SEWER REHAB F STREET

Project #: E7K204

Location: F STREET, 23RD STREET TO NORTH OF 24TH STREET

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE EXISTING 8" SEWER MAIN IS FRACTURED, DETERIORATED AND NEEDS REHABILITATION. CITY STAFF FOUND THE NEEDED REPAIRS DURING ROUTINE VIDEO INSPECTION. CURED-IN-PLACE PIPE LINER (CIPP) WILL SOLVE THIS PROBLEM AND RESTORE THE SEWER LINE'S STRUCTURAL INTEGRITY.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	SEF	411	411-4031-812.80-41	28,000	28,000
Land Acquisition	SEF	411	411-4031-812.80-41	4,400	4,400
Construction	SEF	411	411-4031-812.80-41	165,000	165,000
Total				197,400	197,400

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SEWER REHAB CAMPUS PARK/D

Project #: E7K205

Location: CAMPUS PARK, PARKVIEW, CARVALHO, PIN OAK, DISTRICT

Ward: 5

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE EXISTING 24" RCP AND 30" RCP ARE IN POOR CONDITION AND NEED IMEEDIATE REHABILITATION WITH CURED-IN-PLACE PIPE (CIPP) LINER TO VOID FURTHER DAMAGE AND EMERGENCY REPAIRS COSTS. THE NEEDED REPAIRS WRE FOUND DURING ROUTINE VIDEO MONITORING.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	412	412-4031-812.80-41	1,690,000	1,690,000
Land Acquisition	SEF	412	412-4031-812.80-21	11,000	11,000
Regular Salaries & Wages	SEF	412	412-4031-812.80-41	280,000	280,000
Total				1,981,000	1,981,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: WWTP MISC IMPROVEMENTS

Project #: E7K206

Location: WASTEWATER TREATMENT PLANTS 2 AND 3

Ward: 1,6

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

FACILITIES SUCH AS CLARIFIERS, HEADWORKS, DIGESTERS, PUMP STATIONS, VARIOUS BUILDINGS, MAJOR AND MINOR PIECES OF EQUIPMENT, PIPES AND OTHER STRUCTURES ARE ALL SUBJECT TO EROSION, CORROSION, OPERATIONAL WEAR AND TEAR, UNEXPECTED BREAKDOWNS AND GENERAL FAILURES. IT IS NECESSARY TO PERFORM PERIODIC CAPITAL IMPROVEMENTS TO WASTEWATER TREATMENT FACILITIES IN A TIMELY MANNER TO KEEP THE FACILITIES FUNCTIONAL AND SAFE WHILE MINIMIZING IMPACTS TO WASTEWATER PROCESSING.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Professional/ Consulting Srvs	SEF	411	411-4071-812.80-41	50,000	50,000	50,000	50,000	50,000	250,000
		412	412-4071-812.80-41	50,000	50,000	50,000	50,000	50,000	250,000
Construction	SEF	412	412-4071-812.80-41	225,000	225,000	225,000	225,000	225,000	1,125,000
		411	411-4071-812.80-41	225,000	225,000	225,000	225,000	225,000	1,125,000
Total				550,000	550,000	550,000	550,000	550,000	2,750,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PRIMARY SLUDGE PUMP REPLA

Project #: E7K207

Location: 1700 E PLANZ ROAD

Ward: 1

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

THIS PROJECT WILL REPLACE TWO (2) PRIMARY SLUDGE PUMPS THAT HAVE BEEN OPERATIONAL FOR OVER TEN YEARS. THE PUMPS ARE CRUCIAL TO THE SOLIDS PORTION OF THE TREATMENT PROCESS IN THAT THEY PUMP SLUDGE FROM THE CLARIFIERS TO THE DIGESTERS. GIVEN THE AGE OF THE PUMPS, A REBUILD OF THE EQUIPMENT IS NO LONGER FEASIBLE.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	411	411-4071-812.80-41	50,000	50,000
Total				50,000	50,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: VFD'S FOR INFLUENT PUMPS

Project #: E7K208

Location: 1700 E PLANZ ROAD

Ward: 1

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

THIS PROJECT WILL REPLACE TWO (2) OF THE VARIABLE FREQUENCY DRIVES (VFD) FOR THE INFLUENT PUMPS. THE VFD'S ALLOW THE PUMPS TO RAMP UP OR DOWN IN RESPONSE TO THE AMOUNT OF FLOW ENTERING THE PLANT. THE CURRENT VFD'S ARE OUTDATED AND THEIR PROGRAMMING IS NO LONGER SUPPORTED, NO FURTHER REPAIRS TO THE PROGRAMMING CAN BE MADE.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	411	411-4071-812.80-41	80,000	80,000
Total				80,000	80,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: HEADWORKS CHECK VALVES

Project #: E7K209

Location: 6901 MC CUTCHEN ROAD

Ward: 6

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

THIS PROJECT WILL REPLACE CHECK VALVES ON THE FIVE (5) INFLUENT PUMPS IN THE HEADWORKS. THE VALVES ARE DESIGNED TO COMPLETELY CLOSE AND PREVENT INFLUENT TO FLOW BACKWARDS TO THE INFLUENT PUMP. THE CURRENT CHECK VALVES ARE NO LONGER ABLE TO PROPERLY CLOSE. REPLACEMENT PARTS FOR THESE VALVES ARE NO LONGER AVAILABLE AND PLANT MAINTENANCE PERSONNEL HAVE EXHAUSTED EFFORTS TO MACHINE REPLACEMENT PARTS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	412	412-4071-812.80-41	125,000	125,000
Total				125,000	125,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: WASTE ACTIV SLUDGE PUMP

Project #: E7K210

Location: 6901 MC CUTCHEN ROAD

Ward: 6

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

THIS PROJECT WILL REPLACE THE TWO (2) WASTE ACTIVATED SLUDGE (WAS) PUMPS. PUMPS ARE USED TO CONTROL THE AMOUNT OF SOLIDS IN THE TREATMENT PROCESS. THE CURRENT PUMPS ARE NO LONGER ABLE TO RELIABLY PUMP WITHOUT GOING INTO ALARM. REPLACEMENT PARTS AND REBUILDS AT THIS TIME HAVE A HIGHER COST THAN A COMPLETE REPLACEMENT.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	412	412-4071-812.80-41	110,000	110,000
Total				110,000	110,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: HEADWORKS CONVEYOR

Project #: E7K212

Location: 6901 MC CUTCHEN ROAD

Ward: 6

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

THIS PROJECT WILL REPLACE THE RUBBER BELT OF THE HEADWORKS CONVEYOR. THE CONVEYOR COLLECTS SCREENINGS FROM THE COMPACTORS AND DEPOSITS THEM IN TRASH BINS. THE CURRENT BELT IS CRACKED AND SCREENINGS OFTEN FALL THROUGH THE BELT AND ONTO THE FLOOR MAKING IT NECESSARY FOR OPERATORS TO MANUALLY DISPOSE OF THE SCREENINGS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	412	412-4071-812.80-41	60,000	60,000
Total				60,000	60,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: STORM DRAIN IMP HOSKING

Project #: E7K214

Location: HOSKING AVE NORTH SIDE BTWN CAPITAN & GRANITE PEAK

Ward: 7

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE SIPHON 300 FEET WEST OF CAPITAN DRIVE ON HOSKING ROAD WAS EXTENDED TO THE NORTH AND IS LOWER THAN THE OUTLET ON THE SOUTH SIDE OF HOSKING ROAD. THE LOWER INLET CAUSES STORM WATER TO BACK UP INTO THE ROADWAY. ADDING STORM DRAIN PIPE FROM THE SIPHON PIPING AND CONNECTING IT INTO THE EXISTING STORM DRAIN SYSTEM WILL KEEP THE STORM WATER FROM BACKING UP INTO THE ROADWAY. THIS PROJECT HAS ALREADY BEEN DESIGNED. CONSTRUCTION FUNDING IS NEEDED IN FY 2016/2017.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	SEF	412	412-4031-813.80-41	156,000	156,000
Regular Salaries & Wages	SEF	412	412-4031-813.80-41	25,000	25,000
Total				181,000	181,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: COGEN GAS BLENDING TRAIN

Project #: EZK216

Location: WASTEWATER TREATMENT PLANT 3, 6901 MCCUTCHEN ROAD

Ward: 6

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

COGEN ENGINES USE DIGESTER GAS TO PRODUCE ELECTRICITY. THE ENGINES ARE SHUT DOWN FREQUENTLY BECAUSE OF INCONSISTENT DIGESTER GAS PRODUCTION CAUSING UNNECESSARY WEAR AND TEAR ON ENGINES. INSTALLATION OF A GAS BLENDING TRAIN WILL ALLOW NATURAL GAS TO MIX WITH DIGESTER GAS TO RUN THE ENGINES AT FULL SPEED REGARDLESS OF THE CURRENT DIGESTER GAS PRODUCTION.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	SEF	412	412-4071-812.80-21	175,000	175,000
Total				175,000	175,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: WWTP # 4 LAND AQUISITION

Project #: EZK217

Location: UNKNOWN

Ward: UNK

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

GROWTH AND DEVELOPMENT OF RESIDENTIAL AND COMMERCIAL PROPERTIES FAR SOUTH OF WASTEWATER TREATMENT PLANT 3 WILL REQUIRE WASTEWATER TREATMENT IN THOSE AREAS. IT IS NOT ECONOMICAL OR PRACTICAL TO PUMP WASTEWATER FROM THOSE AREAS UPHILL TO WASTEWATER TREATMENT PLANT 3. IT IS MORE ECONOMICAL AND COST EFFECTIVE TO BUILD AN ADDITIONAL WASTEWATER TREATMENT PLANT FACILITY TO THE SOUTH OF TREATMENT PLANT 3. LAND ACQUISITION COSTS ARE REFLECTED IN THE 5-YEAR CIP PLAN.

Construction Costs and Funding Source:

Expense Category Description				FY 2020-2021 (CIP)	Total
Land Acquisition	SEF	412	412-4071-812.80-11	14,000,000	14,000,000
Total				14,000,000	14,000,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SEWER LIFT STA MOD BAILEY

Project #: EZK219

Location: GOLDEN STATE FRONTAGE ROAD WEST SIDE OF M STREET

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL REHABILITATE THE LIFT STATION WITH PREROTATION BASINS, NEW PUMPS, FALL PROTECTION, LIGHTING, PIPING, AND BLOCK WALLS. THESE UPGRADES WILL ELIMINATE COSTLY MAINTENANCE ISSUES. THIS PROJECT WILL DEPEND ON THE HIGH SPEED RAIL STATION PLANNING; THEREFORE, IT WILL BE DEFERRED TO A FUTURE YEAR UNTIL MORE INFORMATION IS AVAILABLE.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Professional/Consulting Svcs	SEF	411	411-4031-812.80-41	95,000	95,000
Construction	SEF	411	411-4031-812.80-41	1,071,000	1,071,000
Regular Salaries & Wages	SEF	411	411-4031-812.80-41	83,000	83,000
Land Acquisition	SEF	411	411-4031-812.80-11	6,000	6,000
Total				1,255,000	1,255,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PRIMARY CLARIFIER REHAB

Project #: EZK220

Location: 6901 MC CUTCHEN ROAD

Ward: 6

Dept: PUBLIC WORKS/ WASTEWATER

Justification:

THIS PROJECT IS FOR REHABILITATION OF CLARIFIERS 5-8. REHAB OF CLARIFIERS 1-4 WAS DONE IN FY14/15. PROJECT WILL ADDRESS THE LAUNDERS, WHICH WERE NOT CORRECTLY GRADED DURING THE PLANT EXPANSION AND HAVE CAUSED SOLIDS BUILDUP. THESE CLARIFIERS HAVE BEEN IN SERVICE FOR OVER SIX YEARS AND ARE DUE FOR DRIVE REBUILDS AND SURFACE RECOATING. THE CLARIFIERS ARE CONTINUOUSLY EXPOSED TO HYDROGEN SULFIDE, WHICH IS VERY CORROSIVE, PERIODIC REBUILD AND SURFACE RECOATING HELP PROLONG EQUIPMENT LIFE.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	SEF	412	412-4071-812.80-41	935,000	935,000
Total				935,000	935,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: STORM LIFT TEVIS RANCH

Project #: EZK221

Location: SOUTH CAMPUS PARK AND BUENA VISTA CANAL

Ward: 5

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

TEVIS RANCH SUMP IS INTERCONNECTED TO FOUR SUMPS WITHIN THE SAME AREA, MOST OF WHICH DO NOT DRAIN WELL. THROUGH AN AGREEMENT WITH KERN DELTA, THE CITY WILL INSTALL A PUMP STATION AND OUTLET STRUCTURE TO DRAIN STORM RUNOFF FROM THE TEVIS RANCH SUMP INTO THE BUENA VISTA CANAL. THE CITY IS APPLYING FOR GRANT FUNDS (CAL EOS) WHICH WOULD FUND 75% OF PROJECT. THE REMAINING 25% WILL BE FUNDED THROUGH LOCAL FUNDS. IF FUNDING IS APPROVED, THE CITY WILL ADVANCE THESE FUNDS INTO FISCAL YEAR 2016/2017.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Professional/Consulting Svcs	SEF	412	412-4031-813.80-41	46,000	46,000
Regular Salaries & Wages	SEF	412	412-4031-813.80-41	68,000	68,000
Construction	SEF	412	412-4031-813.80-41	420,000	420,000
Total				534,000	534,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: STORM SUMP IMP TALISMAN

Project #: EZK222

Location: SUMP LOCATED ON KRISTINA ST SOUTH OF TALISMAN

Ward: 7

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

INSTALLATION OF PUMP STATION IS NEEDED TO DRAIN THE SUMP. THE SUMP HAS VERY POOR PERCOLATION. DUE TO THE STORMWATER NOT DRAINING PROPERLY IN THE SUMP, THE WATER BACKS UP THE STREETS AND CAUSES FLOODING IN THE AREA. REMEDIES, REPAIR AND MAINTENANCE OF THE SUMP REQUIRE A LOT OF STAFF TIME. IT WILL BE MORE FEASIBLE TO CONVERT THE SUMP TO A DETENTION BASIN WITH A PUMP STATION DIRECTING THE WATER TO A BETTER RETENTION SUMP. THE CITY IS APPLYING FOR GRANT FUNDS (CAL EOS) WHICH WILL FUND 75% OF THIS PROJECT. THE REMAINING 25% WILL BE FUNDED THROUGH LOCAL FUNDS. IF FUNDING IS APPROVED THE CITY WILL ADVANCE THESE FUNDS INTO FISCAL YEAR 2016/2017.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Regular Salaries & Wages	SEF	411	411-4031-813.80-41	61,000	61,000
Construction	SEF	411	411-4031-813.80-41	779,000	779,000
Total				840,000	840,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: BACKUP GEN SEWER LIFT-2

Project #: EZK223

Location: BEACH PARK AND PD PISTOL RANGE

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL INSTALL PERMANENT BACK-UP GENERATORS AT TWO STORM DRAIN LIFT STATIONS. BOTH BEACH PARK LIFT STATION AND THE LIFT STATION AT THE PD PISTOL RANGE HAVE ISSUES PUMPING DURING A STORM EVENT OR DURING AN OUTAGE. THESE GENERATORS WILL PROVIDE POWER FOR CONTINUAL OPERATION. THE CITY IS APPLYING FOR GRANT FUNDS (CAL EOS) WHICH WOULD FUND 75% OF THIS PROJECT. THE REMAINING 25% WILL BE FUNDED WITH LOCAL FUNDS. IF FUNDING IS APPROVED THE CITY WILL ADVANCE THESE FUNDS INTO FISCAL YEAR 2016/2017.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Land Acquisition	SEF	411	411-4031-813.80-11	11,000	11,000
Regular Salaries & Wages	SEF	411	411-4031-813.80-41	25,000	25,000
Construction	SEF	411	411-4031-813.80-41	330,000	330,000
Total				366,000	366,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SEWER LIFT & STRM PMP STA

Project #: EZK224

Location: VARIOUS

Ward: VAR

Dept: PUBLIC WORKS/STREETS

Justification:

THIS PROJECT WILL FUND MAJOR IMPROVEMENTS TO THE CITY'S AGING SEWER LIFT AND STORM PUMP STATION. A 5-YEAR, \$1M PER YEAR PLAN WAS DEVELOPED TO IDENTIFY PRIORITY LOCATIONS AND IMPROVEMENTS NEEDED. BESIDES CONSTANT, COSTLY REPAIRS AND TEMPORARY FIXES TO THE VARIOUS STATIONS, MAJOR IMPROVEMENTS ARE NEEDED FOR EMPLOYEE SAFETY AND TO COMPLY WITH CURRENT STANDARDS. A STUDY BY AN INDEPENDENT SAFETY COMPANY NOTED AREAS OF CONCERN THROUGHOUT THE SYSTEM. IMPROVEMENTS WILL INCLUDE THE LATEST TECHNOLOGIES AND EXPANSION OF THE CONTROL AND MONITORING SYSTEM TO BETTER MANAGE THE STATIONS.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	Total
Construction	SEF	412	412-4052-812.80-41	1,000,000	1,000,000	1,000,000	3,000,000
Total				1,000,000	1,000,000	1,000,000	3,000,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: RECOAT CHN VISITOR PARKNG

Project #: P1K203

Location: 1600 TRUXTUN AVENUE

Ward: 2

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THE SURFACE OF THE PARKING AREA, WALKWAY, AND PEDESTRIAN RAMP FOR CITY HALL NORTH WAS RESURFACED IN FY 2010/2011. THIS PROJECT WILL PROVIDE A NEW TOP COAT IN FY 17/18 TO EXTEND THE USEFUL LIFE OF THE SURFACE.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	40,000	40,000
Total				40,000	40,000

Prior Year Funding:

GMMDTA
2010/11 \$75,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: RE-ROOF CHS ANNEX FRR

Project #: P3K018

Location: 1501 TRUXTUN AVENUE - CITY HALL ANNEX

Ward: 2

Dept: PUBLIC WORKS / GENERAL SERVICES

Justification:

TO BE FUNDED BY THE FACILITIES REPLACEMENT RESERVE. THE ROOF ON THE CITY HALL ANNEX IS 32 YEARS OLD AND IS PAST ITS USEFUL LIFE. NUMEROUS REPAIRS HAVE BEEN DONE IN RECENT YEARS. DURING THE STORM IN DECEMBER 2010, THERE WAS DAMAGE TO THE INTERIOR OF THE BUILDING DUE TO LEAKS IN THE ROOFING SYSTEM. THIS PROJECT WILL RE-ROOF THE BUILDING TO PREVENT FUTURE LEAKS AND WATER DAMAGE TO THE INTERIOR OF THE STRUCTURE.

Construction Costs and Funding Source:

Expense Category Description				FY 2019-2020 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	176,000	176,000
Total				176,000	176,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CHN ELEVATOR REHAB

Project #: P4K203

Location: 1600 TRUXTUN AVENUE - CITY HALL NORTH

Ward: 2

Dept: PUBLIC WORKS / GENERAL SERVICES

Justification:

THE TWO ELEVATORS IN CITY HALL NORTH ARE OVER 20 YEARS OLD AND REQUIRE CONTINUAL MAINTENANCE AND REPLACEMENT OF PARTS TO KEEP IN OPERATION. THIS PROJECT WILL REHABILITATE THE ELEVATORS TO CURRENT STANDARDS WITH NEW CONTROLLERS, MOTORS, CABLES, WIRING, FIXTURES, AND CONTROL PANELS.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	360,000	360,000
Total				360,000	360,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: FENCE @ CHS & ANNEX PKG
Location: 1501 TRUXTUN AVENUE
Dept: PUBLIC WORKS/GENERAL SERVICES

Project #: P5K207
Ward: 2

Justification:

THE GENERAL PUBLIC HAS ACCESS FROM CHESTER AVENUE TO THE CITY HALL SOUTH AND ANNEX PARKING LOT AND ALL CITY AND EMPLOYEE VEHICLES. THIS PROJECT WILL EXTEND THE FENCE LINE FROM THE SOUTHEAST SIDE OF THE ANNEX PARKING LOT TO THE SOUTHEAST END OF CITY HALL SOUTH. TWO PEDESTRIAN GATES WITH ACCESS CONTROL WILL BE INSTALLED ALONG THE FENCE LINE FOR CITY STAFF TO USE. RESTRICTING PUBLIC ACCESS WILL INCREASE SAFETY FOR BOTH FACILITIES.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4051-834.80-41	13,500	13,500
Total				13,500	13,500

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: STLT WOOD POLE TEST/INSP

Project #: P5K211

Location: VARIOUS

Ward: VAR

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THE PROJECT PROVIDES THE FUNDS FOR THE INSPECTION, TESTING, TREATMENT, REINFORCING, AND POSSIBLE REPLACEMENT DUE TO DECAY OF WOODEN STREET LIGHT POLES WITHIN THE CITY OF BAKERSFIELD. THE CITY HAS IDENTIFIED APPROXIMATELY 2,300 WOODEN STREET LIGHT POLES FOR THIS MULTI-YEAR PROJECT.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	Total
Construction	COF	311	311-4051-834.80-41	31,000	31,000	31,000	93,000
Total				31,000	31,000	31,000	93,000

Prior Year Funding:

GMMDTA
2014/15 \$31,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: REPL ICE CHLLR @ RABO FRR

Project #: P5K215

Location: 1001 TRUXTUN AVE

Ward: 2

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THE ICE CHILLER AT RABOBANK IS NEAR THE END OF ITS USEFUL LIFE AND NEEDS TO BE REPLACED. EMERGENCY REPAIRS COMPLETED IN FY 13/14 ARE ESTIMATED TO LAST 3-7 YEARS. AN ICE CHILLER LIFE IS 15-20 YEARS LESS IN A CLIMATE LIKE BAKERSFIELD. THIS SYSTEM WAS INSTALLED IN 1998 AND HAS MAJOR CORROSION THROUGHOUT. THIS PROJECT WILL BE BUDGETED AN ADDITIONAL \$250,000 FOR TWO MORE YEARS STARTING FISCAL YEAR 17/18. WORK WILL BEGIN FY 18/19.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	250,000	250,000	500,000
Total				250,000	250,000	500,000

Prior Year Funding:

GMMDTA
2014/15 \$250,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: AIRPORT MISC. REPAIRS
Location: 2000 SOUTH UNION AVENUE
Dept: PUBLIC WORKS/GENERAL SERVICES

Project #: P6K202
Ward: 1

Justification:

THROUGHOUT THE YEAR, VARIOUS UNFORSEEN HANGAR AND FACILITY REPAIRS ARE NEEDED AT THE AIRPORT. THIS PROJECT WILL FACILITATE THOSE NEEDS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	GAF	451	451-4051-834.80-41	25,000	25,000	25,000	25,000	25,000	125,000
Total				25,000	25,000	25,000	25,000	25,000	125,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: AIRPORT HANGAR DOOR REHAB

Project #: P6K203

Location: 2000 SOUTH UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THE HANGARS OWNED BY THE AIRPORT ARE AT LEAST 35 YEARS OLD, SOME MUCH OLDER. MANY OF THE HANGAR DOORS DO NOT OPEN PROPERLY. THIS PROJECT WILL OVERHAUL AND REPAIR APPROXIMATELY FOUR OF THE DOORS PER YEAR.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	GAF	451	451-4051-834.80-41	30,000	30,000	30,000	30,000	30,000	150,000
Total				30,000	30,000	30,000	30,000	30,000	150,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: REPLC AUTOSCOPE & VEH CAM

Project #: P6K206

Location: VARIOUS LOCATIONS

Ward: VAR

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THIS PROJECT WILL REPLACE THE EXISTING VEHICLE DETECTION SYSTEMS AT TWENTY SIX (26) SIGNALIZED INTERSECTIONS WITH AN UPDATED SYSTEM. THE EXISTING 2020 AUTOSCOPE CAMERA COMPUTERS AND VEHICLE DETECTION CAMERAS WILL NO LONGER HAVE PARTS, SERVICE, OR SOFTWARE SUPPORT FROM THE MANUFACTURER ECONOLITE GROUP WHICH MAY RESULT IN TRAFFIC SIGNAL DETECTION FAILURES. THE REPLACEMENT SYSTEM WILL BE PHASED IN OVER THE NEXT THREE YEARS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	Total
Construction	COF	311	311-4051-821.80-41	90,000	180,000	180,000	450,000
Total				90,000	180,000	180,000	450,000

Prior Year Funding:

GMMDTA
2015/16 \$90,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: BKSFLD EAST MONUMENT SIGN

Project #: P6K218

Location: NORTH OF SR58, 1/4 MILE WEST OF VINELAND ROAD

Ward: CTY

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE CITY COUNCIL APPROVED THE FABRICATION OF (4) CONCRETE MONUMENT SIGNS TO MARK ENTRY POINTS INTO THE CITY AND GREET VISITORS TO OUR COMMUNITY. THE NORTH AND SOUTH SIGNS HAVE BEEN INSTALLED AND THE EAST AND WEST SIGNS HAVE YET TO BE INSTALLED. A PROPERTY OWNER HAS OFFERED TO PROVIDE THE CITY A SUFFICIENT SIZED PLOT FOR THE PLACEMENT OF THE EASTERN ENTRY MONUMENT LOCATED APPROXIMATELY 1/4 MILE WEST OF VINELAND ROAD ADJACENT TO THE SR58 RIGHT-OF-WAY. THE SITE WILL BE DESIGNED WITH NO IRRIGATION AND MAY UTILIZE SOLAR LIGHTING TO MINIMIZE INSTALLATION AND MAINTENANCE COSTS. THE SITE IS CURRENTLY OUTSIDE CITY LIMITS, NEAREST TO WARDS 1 & 3.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4031-834.80-41	118,000	118,000
Regular Salaries & Wages	COF	311	311-4031-834.80-41	19,000	19,000
Total				137,000	137,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CBACC-MISC IMP FRR
Location: 201 S MT VERNON AVENUE
Dept: PUBLIC WORKS/GENERAL SERVICES

Project #: P6K220
Ward: 1

Justification:

DURING THE COURSE OF THE YEAR, THE NEED WILL ARISE FOR MISCELLANEOUS, UNFORESEEN IMPROVEMENTS TO THE ANIMAL CONTROL FACILITY. THIS PROJECT WILL FACILITATE THOSE NEEDS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	30,000	30,000	30,000	30,000	30,000	150,000
Total				30,000	30,000	30,000	30,000	30,000	150,000

Prior Year Funding:

GMMDTA
2015/16 \$30,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: MLK PARK LIGHTING UPGRADE

Project #: P6K221

Location: 1000 SOUTH OWENS ST. - MARTIN LUTHER KING PARK

Ward: 1

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THIS PROJECT WILL REPLACE ALL OUTSIDE LIGHT FIXTURES FOR MLK PARK (TENNIS COURTS, POOL, PARK, ETC.) WITH ENERGY EFFICIENT LED FIXTURES THAT WILL RESULT IN SAVINGS FROM REDUCED ENERGY COSTS AND MAINTENANCE AND PROVIDE A HIGHER QUALITY LIGHT FOR THE PARK. THE EXISTING CAST IRON LIGHT POLES AND GALVANIZED CONDUIT ARE DETERIORATED AND CAUSING MAINTENANCE AND SAFETY ISSUES. STAFF WILL PURSUE ON-BILL FINANCING WITH PG&E TO FUND THIS PROJECT.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	CDBG	111	111-4051-834.80-41	75,000	75,000
Total				75,000	75,000

Prior Year Funding:

GMMDTA
2015/16 \$130,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ARENA/CC MISC IMPROV FRR

Project #: P6K222

Location: 1001 TRUXTUN AVENUE

Ward: 2

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THIS ITEM WILL FUND ANY URGENT OR EMERGENCY FIXED PLANT OR FACILITY ITEM THAT MAY HAVE A CATASTROPHIC FAILURE DURING THE FISCAL YEAR. EXAMPLES: A/C CHILLER, ICE MAKING COMPRESSOR, HVAC FAN OR MOTOR, FIRE SPRINKLER, PLUMBING LEAK, ETC.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	100,000	100,000	100,000	100,000	100,000	500,000
Total				100,000	100,000	100,000	100,000	100,000	500,000

Prior Year Funding:

GMMDTA
2015/16 \$167,870

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: AIRPRT NORTH TXL REHB PH2

Project #: P7K200

Location: 2000 S UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS / GENERAL SERVICES

Justification:

THIS PROJECT IS THE NORTH WEST HANGAR TAXIWAY AND PHASE 2 OF THE NORTHEAST TAXIWAY AND APRON REHABILITATION PROJECT FOR THE MUNICIPAL AIRPORT. PROJECT IS 90% FEDERALLY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	GAF	451	451-4051-834.80-41	604,400	604,400
Total				604,400	604,400

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: REPL OVRHD DRS FLEET FACI

Project #: P7K201

Location: VARIOUS FLEET FACILITIES

Ward: VAR

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THIS PROJECT WILL REPLACE OVERHEAD DOORS AT THE VARIOUS FLEET FACILITIES BASED UPON PRIORITY. THE CURRENT OVERHEAD DOORS ARE SHOWING SIGNS OF FAILURE AND REQUIRE CONTINUAL MAINTENANCE. PARTS FOR THE DOORS HAVE BEEN DISCONTINUED, RESULTING IN DELAYED REPAIRS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	Total
Fleet/Equipment	EMF	511	511-4053-831.80-21	35,000	35,000	35,000	105,000
Total				35,000	35,000	35,000	105,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: RE-ROOF CITY HALL NORTH

Project #: PZK204

Location: 1600 TRUXTUN AVE-CITY HALL NORTH

Ward: 2

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THIS PROJECT WILL RE-ROOF CITY HALL NORTH. THE ORIGINAL ROOF IS OVER 20 YEARS OLD AND HAS A NUMBER OF CRACKS DEVELOPING ON THE PARAPET WALL AND JOINTS THAT HAVE REQUIRED PATCHING. THE CRACKS IN THE WALL HAVE CAUSED WATER DAMAGE AND DETERIORATION OF THE WALL BOARD SUPPORTING THE WALL. THIS PROJECT WILL ALLEVIATE LEAKS AND WATER DAMAGE TO THE STRUCTURE'S INTERIOR.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	260,000	260,000
Total				260,000	260,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: EMER GENERATOR @ CHN
Location: 1600 TRUXTUN AVENUE
Dept: PUBLIC WORKS/GENERAL SERVICES

Project #: PZK209
Ward: 2

Justification:

POWER IS ESSENTIAL TO MAINTAIN COMMUNICATION WITH CITY DEPARTMENTS AND PERSONNEL TO CONTINUE PROVIDING NEEDED SERVICES TO THE COMMUNITY.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	360,000	360,000
Total				360,000	360,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: REPLACE HVAC @ CHN

Project #: PZK210

Location: 1600 TRUXTUN AVENUE

Ward: 2

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THE HVAC SYSTEM FOR CITY HALL NORTH IS OVER 21 YEARS OLD AND IS SHOWING SIGNS OF FAILURE. PORTIONS OF THE SYSTEM EQUIPMENT ARE BEGINNING TO DETERIORATE AND LEAKS ARE DEVELOPING ON THE ROOF AND IN THE BUILDING. THIS PROJECT WILL REPLACE BOTH THE AIR CONDITIONING AND HEATING SYSTEM SINCE THIS IS A PACKAGE UNIT.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	420,000	420,000
Total				420,000	420,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ARPRT MAIN APRN PVMT REHB

Project #: PZK211

Location: 2000 SOUTH UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS / GENERAL SERVICES

Justification:

THIS PROJECT IS FOR THE MAIN APRON REHABILITATION PROJECT FOR THE MUNICIPAL AIRPORT. PROJECT IS 90% FEDERALLY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2019-2020 (CIP)	Total
Construction	GAF	451	451-4051-834.80-41	600,000	600,000
Total				600,000	600,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: AIRPORT ALP UPDATE / AIGS

Project #: PZK212

Location: 2000 SOUTH UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS / GENERAL SERVICES

Justification:

THIS PROJECT WILL UPDATE THE AIRPORT LAYOUT PLAN (ALP), LAST UPDATED IN 2008, AND PREPARE AN AIRPORT GEOGRAPHIC INFORMATION SURVEY (AGIS) FOR THE MUNICIPAL AIRPORT.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Professional/Consulting Svcs	GAF	451	451-4051-834.80-41	300,000	300,000
Total				300,000	300,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: AIRPRT RNWY 16 PAPI & PMS

Project #: PZK213

Location: 2000 SOUTH UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS / GENERAL SERVICES

Justification:

THIS PROJECT IS TO DESIGN & INSTALL A PAPI VERTICAL GUIDANCE SYSTEM FOR RUNWAY 16 AND UPDATE THE PAVEMENT MANAGEMENT SYSTEM (PMS) FOR THE MUNICIPAL AIRPORT.

Construction Costs and Funding Source:

Expense Category Description				FY 2020-2021 (CIP)	Total
Construction	GAF	451	451-4051-834.80-41	115,000	115,000
Total				115,000	115,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: AIRPRT NW TXL REHAB PH 2
Location: 2000 SOUTH UNION AVENUE
Dept: PUBLIC WORKS / GENERAL SERVICES

Project #: PZK214
Ward: 1

Justification:

THIS PROJECT IS THE SECOND PHASE OF THE NORTHWEST TAXIWAY AND APRON REHABILITATION PROJECT FOR THE MUNICIPAL AIRPORT. PROJECT IS 90% FEDERALLY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	GAF	451	451-4051-834.80-41	525,000	525,000
Total				525,000	525,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: REPL HVAC CRP YD BLDG A

Project #: PZK217

Location: 4101 TRUXTUN AVENUE BUILDING "A"

Ward: 2

Dept: PUBLIC WORKS/GENERAL SERVICES

Justification:

THE HVAC IS THE ORIGINAL SYSTEM INSTALLED 38 YEARS AGO IN BUILDING 'A' AT THE CORP YARD. THIS SYSTEM IS INEFFICIENT AND IN CONSTANT NEED OF REPAIR. IN F/Y 12/13, GENERAL SERVICES REPLACED HALF THE HVAC SYSTEM IN BUILDING "A". THIS PROJECT WILL REPLACE THE REMAINING SYSTEM.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4051-831.80-21	170,000	170,000
Total				170,000	170,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: EQUIP LIFT SYSTE REPL (2)
Location: CORP YARD, FLEET SERVICES GARGAGE
Dept: PUBLIC WORKS/FLEET SERVICES

Project #: Q7K201
Ward: 2

Justification:

THIS PROJECT IS TO REPLACE TWO OUTDATED EQUIPMENT LIFT SYSTEMS UTILIZED BY THE FLEET SERVICES CORP YARD STAFF. EACH LIFT IS ESTIMATED TO BE \$150,000 TO REPLACE. DUE TO REPEATED BREAKDOWNS, THE CURRENT LIFT SYSTEMS ARE UNRELIABLE AND UNSAFE FOR USE BY STAFF WHICH HAS HAD AN EFFECT ON PRODUCTIVITY. ADDITIONALLY, REPAIRS CAN ONLY BE PROVIDED BY ONE VENDOR, RESULTING IN HIGH MAINTENANCE COSTS. NEW SYSTEMS WILL BE MORE RELIABLE, SAFER FOR STAFF USE, INCREASE PRODUCTIVITY, AND REDUCE MAINTENANCE COSTS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Fleet/Equipment	EMF	511	511-4053-834.80-68	300,000	300,000
Total				300,000	300,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMP PANAMA/MTVISTA/OR

Project #: T5K204

Location: PANAMA LANE FROM MOUNTAIN VISTA TO OLD RIVER ROAD

Ward: 5

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

PROPOSED HALF MILE PROJECT WILL WIDEN PANAMA LANE BETWEEN MOUNTAIN VISTA DRIVE AND OLD RIVER ROAD WITH ONE 11' LANE AND ONE 6' SHOULDER IN EACH DIRECTION. THE ADDITION OF A LANE IN EACH DIRECTION IS PART OF A PLANNED WIDENING OF PANAMA LANE BETWEEN GOSFORD ROAD AND ALLEN ROAD USING TDF FUNDING, WHICH WILL INCREASE CONNECTIVITY AND HELP ALLEVIATE TRAFFIC CONGESTION BETWEEN THE DEVELOPING TRACTS ALONG PANAMA LANE AND ARTERIAL STREETS SUCH AS GOSFORD ROAD AND BUENA VISTA ROAD. TRANSPORTATION DEVELOPMENT FUNDS ARE AVAILABLE FOR THE PROJECT (B245)

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	TDF	331	331-4031-822.80-41	465,000	465,000
Total				465,000	465,000

Prior Year Funding:

GMMDTA
2014/15 \$77,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMP PANAMA OLRVR/GOSFD
Location: OLD RIVER ROAD TO GOSFORD ROAD
Dept: PUBLIC WORKS/DESIGN ENGINEERING

Project #: T5K211
Ward: 5

Justification:

THIS PROJECT WILL RELIEVE TRAFFIC CONGESTION BY ADDING AN ADDITIONAL LANE IN EACH DIRECTION. THIS PROJECT WILL BE FUNDED BY TDF FUNDS. B#245

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	TDF	331	331-4031-822.80-41	1,267,000	1,267,000
Total				1,267,000	1,267,000

Prior Year Funding:

GMMDTA
2014/15 \$165,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMP HOSKING/MON/UNION

Project #: T5K214

Location: HOSKING AVE-MONITOR ST TO UNION AVE

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

DUE TO HIGH TRAFFIC VOLUME, HOSKING AVENUE NEEDS TO BE WIDENED TO TO ADD AN ADDITIONAL LANE. THIS PROJECT WILL CONSTRUCT THE NEEDED IMPROVEMENTS TO MINIMIZE CONGESTION AND INCLUDES A TRAFFIC SIGNAL MODIFICATION AT HOSKING AVENUE AND UNION AVE. THIS IS A MULTI YEAR PROJECT WITH DESIGN AND RIGHT OF WAY ACQUISITION IN FY 14/15 AND CONSTRUCTION IN FY 16/17. PROJECT IS RELATED TO RTIF ID B133.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	TDF	331	331-4031-822.80-41	55,000	55,000
Construction	TDF	331	331-4031-822.80-41	469,000	469,000
Total				524,000	524,000

Prior Year Funding:

GMMDTA
2014/15 \$267,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ADA TRSTN MISC PROJ FRR

Project #: T6K201

Location: VARIOUS

Ward: VAR

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE CITY IS IN THE PROCESS OF UPDATING AN ADA TRANSITION PLAN. THIS MULTI-PHASE PROJECT WILL FUND PRIORITY ADA IMPROVEMENTS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	COF	311	311-4031-834.80-41	50,000	75,000	75,000	75,000	75,000	350,000
Total				50,000	75,000	75,000	75,000	75,000	350,000

Prior Year Funding:

GMMDTA
2015/16 \$150,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: BRIDGE DECK IMPR VARIOUS

Project #: T6K211

Location: VARIOUS LOCATIONS

Ward:

Dept: PUBLIC WORKS/DESIGN ENGINEERING 2,4,5

Justification:

CALTRANS BRIDGE INSPECTIONS RECOMMENDED METHACRYLATE TREATMENT FOR SEVERAL BRIDGE DECKS. THE BRIDGES TO BE TREATED ARE LOCATED AT: GOSFORD ROAD OVER THE ARVIN-EDISON CANAL; GOSFORD ROAD OVER THE KERN RIVER CANAL; HALEY STREET OVER THE EAST SIDE CANAL; STOCKDALE HIGHWAY AT CROSS VALLEY CANAL; STOCKDALE HIGHWAY AT KERN RIVER; SERVICE ROAD NORTH OF 14TH STREET AT CHESTER AVE.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-823.80-41	30,000	176,000	206,000
Construction	COF	311	311-4031-823.80-41	150,000	895,000	1,045,000
Professional/Consulting Svcs	COF	311	311-4031-823.80-41	20,000		20,000
Total				200,000	1,071,000	1,271,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: STREET IMPROV STINE ROAD

Project #: T7K115

Location: WEST SIDE OF STINE RD BETWEEN RYZONA AND HOSKING

Ward: 6, 7

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

WIDENING STINE ROAD BETWEEN RYZONA AND HOSKING / MCCUTCHEN WILL IMPROVE THE FLOW OF VEHICLES AND PEDESTRIAN TRAFFIC. THE ROAD WIDENING WILL ALSO IMPROVE THE TRAFFIC FLOW TO RIDGEVIEW HIGH SCHOOL. THIS IS A MULTI YEAR PROJECT. FUNDS FOR DESIGN AND RIGHT OF WAY ACQUISITION HAVE BEEN BUDGETED IN PREVIOUS YEARS. STAFF IS WORKING ON DESIGN AND RIGHT OF WAY ACQUISITION. FUNDS FOR CONSTRUCTION WILL BE PROGRAMMED IN FUTURE YEARS. PROJECT IS FUNDED WITH TDF FUNDS. B#403

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	TDF	331	331-4031-822.80-41	1,060,000	1,060,000
Total				1,060,000	1,060,000

Prior Year Funding:

GMMDTA
2011/12 \$1,030,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PED COUNTDOWN TIMER PT 5

Project #: T7K201

Location: VARIOUS

Ward: 1,2,3

Dept: PUBLIC WORKS/TRAFFIC ENGINEERING

Justification:

INSTALL PEDESTRIAN COUNTDOWN TIMERS AT 62 SIGNALIZED INTERSECTIONS IN THE NORTH EAST PART OF BAKERSFIELD. THIS PROJECT IS 88.53% FEDERALLY (CMAQ)FUNDED AND 11.47% CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	COF	311	311-4031-821.80-41	19,400	19,400
	ISTEA	121	121-4031-821.80-41	174,600	174,600
Total				194,000	194,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PED COUNTDOWN TIMER PT 6

Project #: T7K202

Location: VARIOUS

Ward: 1,2,7

Dept: PUBLIC WORKS/TRAFFIC ENGINEERING

Justification:

INSTALL PEDESTRIAN COUNTDOWN TIMERS AT 50 SIGNALIZED INTERSECTIONS IN THE SOUTH EAST PART OF BAKERSFIELD. THIS PROJECT IS 88.53% FEDERALLY (CMAQ)FUNDED AND 11.47% CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	COF	311	311-4031-821.80-41	16,800	16,800
	ISTEA	121	121-4031-821.80-41	151,200	151,200
Total				168,000	168,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: RESURFACING STREETS DIV

Project #: T7K203

Location: VARIOUS

Ward: VAR

Dept: PUBLIC WORKS/STREETS

Justification:

THIS PROJECT WILL CONTINUE THE CITY COUNCIL PRIORITY GOAL TO FUND STREET REHABILITATION AND RESURFACING. FUNDS WILL BE USED TO REPAVE AND RESURFACE ASPHALT PAVEMENT ON CITY STREETS. CONSTRUCTION WILL BE DONE BY CITY STAFF.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	COF	311	311-4052-822.80-41	5,000,000	5,000,000
Total				5,000,000	5,000,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: HAGEMAN ROAD WIDENING

Project #: T7K204

Location: HAGEMAN ROAD EAST BOUND FROM JEWETTA

Ward: 4

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

HAGEMAN ROAD IS AN ARTERIAL ROADWAY WHICH IS BUILT OUT TO FULL WIDTH IMPROVEMENTS FROM ALLEN ROAD TO SR99 WITH THE EXCEPTION OF THIS SEGMENT ON THE SOUTHSIDE OF HAGEMAN ROAD JUST EAST OF JEWETTA AVENUE. THIS WIDENING WILL IMPROVE THE OVERALL CONNECTIVITY OF HAGEMAN ROAD BY ALLEVIATING TRAFFIC CONGESTION. THIS PROJECT WILL ADD ONE ADDITIONAL EASTBOUND TRAVEL LANE WITH A SHOULDER. THIS PROJECT HAS ALREADY BEEN DESIGNED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	TDF	331	331-4031-822.80-41	43,000	43,000
Construction	TDF	331	331-4031-822.80-41	262,000	262,000
Total				305,000	305,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMPROV COLLEGE AVE

Project #: T7K205

Location: COLLEGE AVENUE WEST OF FAIRFAX ROAD

Ward: 3

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT INVOLVES WIDENING OF THE ROADWAY ON COLLEGE AVENUE AND CONSTRUCTION OF STREET IMPROVEMENTS. THIS PROJECT WILL ALSO ALLEVIATE FLOODING AND EROSION OF SOIL OCCURRING ON THE NORTH SIDE OF COLLEGE AVENUE, ADJACENT TO EAST NILES WATER DISTRICT, DURING RAIN EVENTS. CONSTRUCTION OF STREET IMPROVEMENTS WILL ALSO FACILITATE A SAFE WALKPATH FOR PEDESTRIANS. UNDER PREVIOUS AGREEMENT WITH THE CITY, EAST NILES WATER DISTRICT HAS RELOCATED THEIR WATER TANKS TO ACCOMMODATE FUTURE STREET WIDENING BY THE CITY. PROJECT IS FUNDED WITH TDF FUNDS. B#445.1

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	Total
Regular Salaries & Wages	TDF	331	331-4031-822.80-41	88,000		88,000
Land Acquisition	TDF	331	331-4031-822.80-11	7,000		7,000
Construction	TDF	331	331-4031-822.80-41		536,000	536,000
Total				95,000	536,000	631,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: BIKE LN REHAB @ KERN RIVE

Project #: T7K207

Location: KERN RIVER BIKE PATH FROM BUENA VISTA TO COFFEE

Ward: 4,5

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE REHABILITATION OF THE KERN RIVER BIKE PATH WILL REPAIR BROKEN PAVEMENT PROVIDING A SMOOTHER AND SAFER RIDE FOR BICYCLISTS. THIS PROJECT IS FUNDED THROUGH KERNCOG WITH TDA ARTICLE 3 FUNDS WHICH ARE 100% REIMBURSABLE.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	TDA	142	142-4031-822.80-41	115,000	115,000
Regular Salaries & Wages	TDA	142	142-4031-822.80-41	10,000	10,000
Total				125,000	125,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMP WIBLE ROAD

Project #: T7K211

Location: WEST SIDE OF WIBLE ROAD AT 7639, 7645 & 7821 WIBLE

Ward: 7

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PORTION OF WIBLE ROAD WILL NEED TO BE WIDENED TO ULTIMATE WIDTH IN ORDER TO CLOSE A "GAP" IN ROADWAY IMPROVEMENTS THAT ARE LACKING. THE ADJACENT TRACT IS MAKING FULL WIDTH IMPROVEMENTS AND FINISHING THIS "GAP" WILL CONNECT WIBLE TO THE NORTH WHICH IS ALREADY WIDENED TO FULL WIDTH. THIS FULL WIDTH IMPROVEMENT WILL ALLEVIATE TRAFFIC CONGESTION ESPECIALLY IN LIGHT OF THE OPENING OF HOSKING INTERCHANGE. TDF#B442

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	TDF	331	331-4031-822.80-41	66,000	66,000
Land Acquisition	TDF	331	331-4031-822.80-11	628,000	628,000
Construction	TDF	331	331-4031-822.80-41	400,000	400,000
Total				1,094,000	1,094,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: BRIDGE PREV MNT PR 16/17

Project #: T7K212

Location: CALLOWAY DRIVE, MONITOR STREET

Ward: 1,4,5,7

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE CITY OF BAKERSFIELD HAS DEVELOPED A 5-YEAR BRIDGE PREVENTIVE MAINTENANCE PROGRAM IN ACCORDANCE WITH THE GUIDELINES SET UP FOR LOCAL AGENCIES BY THE CALIFORNIA DEPARTMENT OF TRANSPORTATION IN FEBRUARY 2006. THE CITY IS RESPONSIBLE FOR THE MAINTENANCE OF 139 BRIDGES, 3 OF WHICH CURRENTLY QUALIFY FOR REPLACEMENT OR REHABILITATION WITH FUNDING THROUGH THE HIGHWAY BRIDGE PROGRAM. THE REMAINING 136 BRIDGES WOULD REMAIN IN THE BRIDGE PREVENTIVE MAINTENANCE PROGRAM. PROJECT IS 88.53% FEDERALLY (HBR) FUNDED AND 11.47% CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-823.80-41	32,255	41,000	74,088	27,533	40,812	215,688
	ISTEA	121	121-4031-823.80-41	13,220	21,730	39,268	14,593	21,629	110,440
Construction	ISTEA	121	121-4031-823.80-41	265,590	326,676	590,318	219,377	325,171	1,727,132
	COF	311	311-4031-823.80-41	34,410	42,324	76,482	28,423	42,129	223,768
Total				345,475	431,730	780,156	289,926	429,741	2,277,028

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PAVE REHAB P STREET

Project #: T7K216

Location: P STREET FROM BRUNDAGE LANE TO CALIFORNIA AVENUE

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE EXISTING PAVEMENT ON P STREET BETWEEN BRUNDAGE LANE AND CALIFORNIA AVENUE IS IN A POOR STATE OF REPAIR. THEREFORE, AS PART OF THE ON-GOING FEDERAL PAVEMENT REHABILITATION PROGRAM, THIS PROJECT WILL REHABILITATE THE PAVEMENT ON P STREET BETWEEN BRUNDAGE LANE AND CALIFORNIA AVENUE. THIS REHAB WILL IMPROVE THE OVERALL RIDEABILITY OF THE ROAD FOR BOTH PASSENGER CARS AND COMMERCIAL TRUCKS. THIS PROJECT IS 88.53% FEDERALLY FUNDED (RSTP) AND 11.47% CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-822.80-41	127,322	127,322
	ISTEA	121	121-4031-822.80-41	82,678	82,678
Construction	COF	311	311-4031-822.80-41	155,992	155,992
	ISTEA	121	121-4031-822.80-41	1,204,008	1,204,008
Total				1,570,000	1,570,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PAVE REHAB CALIFORNIA AVE

Project #: T7K217

Location: CALIFORNIA AVENUE FROM OAK STREET TO H STREET

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE EXISTING PAVEMENT ON CALIFORNIA AVENUE BETWEEN OAK STREET AND H STREET IS IN A POOR STATE OF REPAIR. THEREFORE, AS PART OF THE ON-GOING FEDERAL PAVEMENT REHABILITATION PROGRAM, THIS PROJECT WILL REHABILITATE THE PAVEMENT ON CALIFORNIA AVENUE BETWEEN OAK STREET AND H STREET. THIS REHAB WILL IMPROVE THE OVERALL RIDEABILITY OF THE ROAD FOR BOTH PASSENGER CARS AND COMMERCIAL TRUCKS. PROJECT INCLUDES A LEFT TURN EXTENSION AT CALIFORNIA AVENUE AND H STREET. THIS PROJECT IS 88.53% FEDERALLY (RSTP) FUNDED AND 11.47% CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-822.80-41	295,846	295,846
	ISTEA	121	121-4031-822.80-41	207,354	207,354
Construction	COF	311	311-4031-822.80-41	409,740	409,740
	ISTEA	121	121-4031-822.80-41	2,832,960	2,832,960
Total				3,745,900	3,745,900

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CURB & GUTTER EL TORO AREA

Project #: T7K218

Location: AREA BOUNDED BY SO H ST, EL TORO, FWY 58, MING

Ward: 1

Dept: PUBLIC WORKS/STREETS

Justification:

THIS PROJECT WILL INSTALL SIDEWALK, CURB AND GUTTER, HANDICAP RAMPS, AND CROSS-GUTTERS WHERE NEEDED TO IMPROVE DRAINAGE PRIOR TO RESURFACING/ RECONSTRUCTION.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	CDBG	111	111-4052-822.80-41	500,000	500,000
Total				500,000	500,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CURB,GUT,STORM BRUND/UNI

Project #: T7K219

Location: NORTH OF BRUNDAGE LANE AND WEST OF UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE PROJECT AREA, TRACT 1396, IS A RESIDENTIAL NEIGHBORHOOD LOCATED IN CENTRAL BAKERSFIELD BOUNDED BY BRUNDAGE LANE, UNION AVENUE, FOURTH ST AND THE KERN ISLAND CANAL. THIS NEIGHBORHOOD WAS CONSTRUCTED IN THE LATE 1940'S AND LACKS MODERN DAY FACILITIES SUCH AS SIDEWALKS, ADA WHEELCHAIR RAMPS AND ADEQUATE DRAINAGE FACILITIES. TWO PHASES WERE PREVIOUSLY COMPLETED WHICH INCLUDED IMPROVEMENTS SUCH AS SIDEWALKS, ADA WHEELCHAIR RAMPS AND STORM DRAIN FACILITIES. THIS PHASE WILL INCLUDE THE PURCHASE OF LAND FOR THE CONSTRUCTION OF A SUMP WHICH WILL COMPLETE THE STORM DRAIN SYSTEM, WHICH WILL ALLEVIATE FLOODING.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Land Acquisition	SEF	411	411-4031-813.80-11	511,500	511,500
Construction	CDBG	111	111-4052-822.80-41	450,420	450,420
Regular Salaries & Wages	CDBG	111	111-4052-822.80-41	70,160	70,160
Total				1,032,080	1,032,080

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CURB & GUTTER OLEANDER

Project #: T7K220

Location: AREA BOUNDED BY CALIFORNIA, VERDE, A ST, CHESTER

Ward: 2

Dept: PUBLIC WORKS/STREETS

Justification:

THIS PROJECT WILL INSTALL SIDEWALK, CURB AND GUTTER, HANDICAP RAMPS, CROSS-GUTTERS WHERE NEEDED TO IMPROVE DRAINAGE PRIOR TO RESURFACING/ RECONSTRUCTION.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	CDBG	111	111-4052-822.80-41	300,000	300,000
Total				300,000	300,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CURB & GUTTER CASTRO AREA

Project #: T7K221

Location: AREA BOUNDED BY WIBLE, BENTON, MING, WILSON

Ward: 7

Dept: PUBLIC WORKS/STREETS

Justification:

THIS PROJECT WILL INSTALL SIDEWALK, CURB AND GUTTER, HANDICAP RAMPS, CROSS-GUTTERS WHERE NEEDED TO IMPROVE DRAINAGE PRIOR TO RESURFACING/ RECONSTRUCTION.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	CDBG	111	111-4052-822.80-41	300,000	300,000
Total				300,000	300,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: BIKE LANE BRUNDAGE & A
Location: BRUNDAGE LANE AND A STREET
Dept: PUBLIC WORKS/DESIGN ENGINEERING

Project #: T7K222

Ward: 1,2

Justification:

THE INSTALLATION OF A CLASS III BIKE LANE ALONG BRUNDAGE LANE AND A STREET WILL PROVIDE SAFE AND ACCESSIBLE ROUTES FOR BICYCLISTS COMMUTING AROUND THE CITY. THIS PROJECT IS FUNDED WITH TDA ARTICLE 3 FUNDS THROUGH KERN COG. FUNDING IS 100% ELIGIBLE FOR REIMBURSEMENT.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	TDA	142	142-4031-822.80-41	119,000	119,000
Regular Salaries & Wages	TDA	142	142-4031-822.80-41	19,000	19,000
Total				138,000	138,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMPROV MING AT BALDWIN
Location: MING AVENUE AT BALDWIN ROAD
Dept: PUBLIC WORKS/DESIGN ENGINEERING

Project #: T7K223

Ward: 7

Justification:

THE COUNTY OF KERN IS WORKING TO ACQUIRE THE RIGHT OF WAY; THE CITY WILL THEN ANNEX THIS PROPERTY. AS PART OF THE ANNEXATION, THE CITY WILL WIDEN THE ROADWAY TO FULL ARTERIAL WIDTH. THIS PROJECT WILL IMPROVE TRAFFIC FLOW ALONG MING AVENUE AND ELIMINATE A BOTTLENECK AT MING AVENUE AT BALDWIN ROAD. THIS PROJECT WILL BE FUNDED WITH TRAFFIC DEVELOPMENT FUNDS (TDF)"GAP". B#445.1

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	TDF	331	331-4031-822.80-41	47,000	47,000
Construction	TDF	331	331-4031-822.80-41	287,000	287,000
Total				334,000	334,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: A STREET AREA SIDEWALKS

Project #: T7K224

Location: A STREET BETWEEN BRUNDAGE LN AND SAN EMIDIO ST

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL INSTALL SIDEWALKS AND HANDICAP RAMPS ON THE STREETS IN AND AROUND A STREET BETWEEN BRUNDAGE LANE AND SAN EMIDIO STREET. THIS PROJECT WILL ALSO INSTALL STREET LIGHTS TO THE EAST SIDE OF A STREET. LIGHTS WERE INSTALLED ON THE WEST SIDE OF A STREET WITH A PREVIOUS PROJECT. EXCEPT FOR THE STREET LIGHTS THIS PROJECT IS 95% FEDERALLY FUNDED (ACTIVE TRANSPORTATION PROGRAM) AND 5% CAPITAL OUTLAY FUNDED. STREET LIGHTS ARE CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-822.80-41	9,100	9,100
Construction	COF	311	311-4031-822.80-41	110,700	110,700
	ISTEA	121	121-4031-822.80-41	1,055,000	1,055,000
Total				1,174,800	1,174,800

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SIG NEW BERKSHIRE & UNION

Project #: T7K225

Location: BERKSHIRE ROAD AND UNION AVENUE

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL CONSTRUCT A SIGNAL AT BERKSHIRE ROAD AND UNION AVENUE AS WARRANTED UNDER STATE LAW. THIS PROJECT IS 88.53% FEDERALLY FUNDED (CMAQ) AND 11.47% CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	COF	311	311-4031-821.80-41	28,700	28,700
	ISTEA	121	121-4031-821.80-41	221,300	221,300
Total				250,000	250,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMPR PANAMA AT GRADE X

Project #: T7K226

Location: PANAMA LN BETWEEN OLD RIVER RD AND GOSFORD RD

Ward: 5

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL IMPROVE THE OVERALL RIDEABILITY AND TRAFFIC CAPACITY ON PANAMA LANE AT SAN JOAQUIN VALLEY RAILROAD AT-GRADE CROSSING. THIS PROJECT WILL CONSTRUCT FULL WIDTH IMPROVEMENTS AT THE GRADE CROSSING AND WITHIN THE RAILROAD RIGHT OF WAY. THIS PROJECT WILL ALLEVIATE TRAFFIC CONGESTION CAUSED BY THE BOTTLENECK. COORDINATION HAS BEEN ON GOING WITH THE RAILROAD COMPANY AND WITH THE ADJACENT PROPERTY OWNERS. THIS PROJECT WILL BE FUNDED WITH TRANSPORTATION DEVELOPEMNT FUNDS(TDF). B#245

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	Total
Regular Salaries & Wages	TDF	331	331-4031-822.80-41	80,000		80,000
Land Acquisition	TDF	331	331-4031-822.80-11	170,000		170,000
Construction	TDF	331	331-4031-822.80-41		1,100,000	1,100,000
Total				250,000	1,100,000	1,350,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CURB & GUTTER P ST AREA

Project #: T7K227

Location: VARIOUS

Ward: 1

Dept: PUBLIC WORKS/STREETS

Justification:

THIS PROJECT WILL INSTALL SIDEWALK, CURB AND GUTTER, HANDICAP RAMPS, AND CROSS-GUTTERS WHERE NEEDED TO IMPROVE DRAINAGE PRIOR TO RESURFACING/ RECONSTRUCTION. PROJECT AREAS AREA IS BOUNDED BY 1) CHESTER AVENUE, CALIFORNIA AVENUE, P STREET, BRUNDAGE LANE AND 2) P STREET, 6TH STREET, UNION AVENUE, 4TH STREET.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	CDBG	111	111-4052-822.80-41	142,010	142,010
Total				142,010	142,010

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: TRUXTUN AVE CURB & GUTTER

Project #: TZK202

Location: TRUXTUN AVENUE, LAKE FRONTAGE

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT INVOLVES CONSTRUCTION OF CURB AND GUTTER ALONG THE FRONTAGE OF THE LAKE ON THE NORTH SIDE OF TRUXTUN AVENUE. THE CURB AND GUTTER WILL FACILITATE THE FLOW OF SURFACE WATER INTO THE CITY DRAINAGE SYSTEM.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-822.80-41	33,000	33,000
Construction	COF	311	311-4031-822.80-41	199,000	199,000
Total				232,000	232,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMP OAK /CALIF RT TURN

Project #: TZK206

Location: RIGHT HAND TURN LANE FROM NB OAK ST TO EB CALIF

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL CONSTRUCT A RIGHT TURN LANE FROM NORTHBOUND OAK STREET TO EASTBOUND CALIFORNIA AVE. THIS WILL RELIEVE TRAFFIC CONGESTION AND WILL BRING THIS LEG OF THE INTERSECTION TO OUR CURRENT STANDARDS.

Construction Costs and Funding Source:

Expense Category Description				FY 2019-2020 (CIP)	Total
Land Acquisition	COF	311	311-4031-822.80-41	61,000	61,000
Regular Salaries & Wages	COF	311	311-4031-822.80-41	31,000	31,000
Construction	COF	311	311-4031-822.80-41	183,000	183,000
Total				275,000	275,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMP TRUXTUN @ H ST RTL

Project #: TZK207

Location: INTERSECTION OF TRUXTUN AVENUE AND H STREET

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE INSTALLATION OF A NEW RIGHT TURN LANE FOR NORTHBOUND TRAFFIC AT THE INTERSECTION OF TRUXTUN AVENUE AND H STREET WILL ALLEVIATE TRAFFIC CONGESTION AND PROVIDE A SAFE AND PRACTICAL METHOD OF TURNING WHILE THRU TRAFFIC IS STOPPED. THE NEW RIGHT TURN LANE WILL ALSO PROVIDE EXCELLENT TRAFFIC FLOW IN A HEAVILY CONGESTED STREET.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-822.80-41	28,000	28,000
Construction	COF	311	311-4031-822.80-41	173,000	173,000
Total				201,000	201,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: H ST RT TURN LN - CAL AVE

Project #: TZK208

Location: H STREET AT CALIFORNIA AVENUE INTERSECTION

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS INTERSECTION IS VERY CONGESTED AND HAS MANY SAFETY CONCERNS DUE TO THE NEARBY SCHOOL. THE ADDITION OF A RIGHT TURN LANE WILL PROVIDE MORE SAFE AND RELIABLE TRAVEL CONDITIONS FOR THROUGH TRAFFIC AND TRAFFIC TURNING RIGHT. THIS PROJECT WILL INCREASE CONNECTIVITY AND HELP ALLEVIATE TRAFFIC CONGESTION BY INCREASING THE CAPACITY AT THE INTERSECTION. THIS PROJECT WILL BE PHASED OVER TWO YEARS WITH DESIGN AND RIGHT OF WAY IN 17/18 AND CONSTRUCTION IN 18/19. THIS PROJECT WILL BE COORDINATED WITH THE KERN HIGH SCHOOL DISTRICT REGARDING THE STREET IMPROVEMENTS.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	Total
Construction	COF	311	311-4031-822.80-41		356,000	356,000
Regular Salaries & Wages	COF	311	311-4031-822.80-41	58,000		58,000
Land Acquisition	COF	311	311-4031-822.80-11	55,000		55,000
Total				113,000	356,000	469,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PAVE REHAB BRUNDAGE (4)

Project #: TZK214

Location: MT VERNON TO OSWELL

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT PROPOSES TO RECONSTRUCT THE ROADWAY PAVEMENT STRUCTURAL SECTION. THIS STRETCH OF BRUNDAGE LANE FROM MT VERNON AVENUE TO OSWELL ST HAS HEAVY TRUCK TRAFFIC WHICH CONTRIBUTED TO DETERIORATION OF THE PAVEMENT. A PAVEMENT REHABILITATION IS NEEDED TO IMPROVE RIDEABILITY AND TO PREVENT FURTHER COSTLY MAINTENANCE REPAIRS. STAFF WILL APPLY FOR FEDERAL (RSTP) FUNDING FOR THIS FUTURE YEAR PROJECT.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	COF	311	311-4031-822.80-41	412,920	412,920
	ISTEA	121	121-4031-822.80-41	3,187,080	3,187,080
Total				3,600,000	3,600,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: PAVE REHAB STOCKDALE HWY

Project #: TZK215

Location: STOCKDALE HIGHWAY - REFRO ROAD TO ALLEN ROAD

Ward: 4

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT PROPOSES TO RECONSTRUCT THE EXISTING ROADWAY PAVEMENT STRUCTURAL SECTION. THIS STRETCH OF STOCKDALE HIGHWAY FROM RENFRO ROAD TO ALLEN ROAD IS IN A STATE OF DETERIORATION AND A PAVEMENT REHABILITATION IS NEEDED TO IMPROVE RIDEABILITY AND ELIMINATE COSTLY MAINTENANCE REPAIRS. STAFF WILL APPLY FOR FEDERAL (RSTP) FUNDING FOR THIS FUTURE YEAR PROJECT.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	COF	311	311-4031-822.80-41	224,812	224,812
	ISTEA	121	121-4031-822.80-41	1,735,188	1,735,188
Total				1,960,000	1,960,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMPROV PANAMA LN

Project #: TZK219

Location: PANAMA LANE BETWEEN UNION AVE AND MONITOR

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

PANAMA LANE WEST OF UNION AVENUE HAS ONE WESTBOUND TRAVEL LANE THAT IS ONLY PARTIALLY IMPROVED. THIS CAUSES A TRAFFIC BOTTLENECK FOR WESTBOUND TRAFFIC FLOW. IN ADDITION, A TEMPORARY SUMP ON A RESIDENTIAL SITE PREVENTS PROPER STREET DRAINAGE RUNOFF. FULL WIDTH STREET IMPROVEMENTS WILL RELIEVE TRAFFIC CONGESTION AND DELIVER STORM WATER RUNOFF TO AN EXISTING PERMANENT SUMP. THIS PROJECT REQUIRES RIGHT-OF-WAY ACQUISITION INCLUDING THREE RESIDENTIAL HOMES.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-822.80-41	44,000	44,000
Construction	COF	311	311-4031-822.80-41	274,000	274,000
Land Acquisition	COF	311	311-4031-822.80-41	523,000	523,000
Fleet/Equipment	COF	311	311-4031-822.80-41	22,000	22,000
Total				863,000	863,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMPROV PLANZ RD: E/COT

Project #: TZK220

Location: PLANZ ROAD: EAST OF COTTONWOOD ROAD

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL WIDEN PLANZ ROAD EAST OF COTTONWOOD ROAD. THE ADDITIONAL 12 FEET OF PAVING WILL ACCOMMODATE ANTICIPATED NEW TRAFFIC RESULTING FROM THE PROPOSED EXTENSION OF PLANZ ROAD TO THE WASTEWATER TREATMENT PLANT NO. 2 AND TO THE GREEN WASTE FACILITY. THIS EXTENSION IS A CONDITION OF THE PLANNED NEW SOLAR FACILITY LOCATED AT THE NORTHWEST CORNER OF PLANZ ROAD AND WASHINGTON STREET.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Regular Salaries & Wages	COF	311	311-4031-822.80-41	22,000	22,000
Construction	COF	311	311-4031-822.80-41	133,000	133,000
Land Acquisition	COF	311	311-4031-822.80-41	1,000	1,000
Total				156,000	156,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: DOWNTOWN LITES 19TH/EYE

Project #: TZK248

Location: EYE ST; 18TH TO 20TH, 19TH TO 20TH; H ST TO EYE ST

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THIS PROJECT WILL CONTINUE THE IMPROVEMENTS OF INSTALLING ADDITIONAL LIGHTING IN AREAS IDENTIFIED UPON COMPLETION OF THE CONVERSION OF HIGH PRESSURE SODIUM LIGHTS (HPS) TO LED. THE LIGHTS WILL ENHANCE THE DOWNTOWN AREA IN THE EVENING BY PROVIDING ADDITIONAL LIGHTING IN AREA OF "FIRST FRIDAY" EVENTS, 18TH AND EYE PARKING STRUCTURE, WALL STREET ALLEY, THE FOX THEATER, RABOBANK ARENA AND MANY RESTAURANTS AND BUSINESSES.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	COF	311	311-4031-822.80-41	100,000	100,000
Total				100,000	100,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SIG NEW STINE & MCKEE
Location: STINE ROAD AT MCKEE ROAD
Dept: PUBLIC WORKS/DESIGN ENGINEERING

Project #: TZK250
Ward: 6,7

Justification:

THIS PROJECT WILL CONSTRUCT A NEW TRAFFIC SIGNAL AT STINE ROAD AND MCKEE ROAD AS WARRANTED UNDER STATE LAW. THIS PROJECT IS 88.53% FEDERALLY (CMAQ) FUNDED AND 11.47% CAPITAL OUTLAY FUNDED.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Construction	ISTEA	121	121-4031-821.80-41	221,300	221,300
	COF	311	311-4031-821.80-41	28,700	28,700
Total				250,000	250,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: ST IMP WIBLE, HOSK-BERKSH

Project #: TZK251

Location: WIBLE ROAD: HOSKING AVENUE TO BERKSHIRE ROAD

Ward: 7

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE TDF PROGRAM HAS PROVISIONS FOR CONSTRUCTING FULL WIDTH ROADWAYS FOR "GAPS" THAT ARE ADJACENT TO EXISTING RESIDENCES WHEN FUTURE ROAD WIDENING WITH NEW DEVELOPMENT IS NOT ANTICIPATED. THIS SEGMENT OF WIBLE ROAD (EASTSIDE) IS CONGESTED TODAY, AND WITH THE CURRENT CONSTRUCTION OF THE HOSKING AVENUE/STATE ROUTE 99 INTERCHANGE, THIS SEGMENT WILL BECOME MORE CONGESTED. THIS SEGMENT OF ROADWAY CURRENTLY HAS ONLY ONE NORTHBOUND TRAVEL LANE. WIDENING THIS SEGMENT OF WIBLE ROAD (EASTSIDE) WILL PROVIDE FOR FULL-WIDTH IMPROVEMENTS AND ADDITIONAL TRAVEL LANES, AND WILL ALLEVIATE A GAP THAT WOULD EXIST WITHOUT THIS WIDENING. TDF#B442

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	Total
Regular Salaries & Wages	TDF	331	331-4031-822.80-41	146,000		146,000
Land Acquisition	TDF	331	331-4031-822.80-11	237,000	440,000	677,000
Construction	TDF	331	331-4031-822.80-41		881,000	881,000
Total				383,000	1,321,000	1,704,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SIG MOD MISCELLANEOUS

Project #: TZK253

Location: VARIOUS

Ward: VAR

Dept: PUBLIC WORKS/TRAFFIC ENGINEERING

Justification:

DURING THE COURSE OF THE YEAR, THE NEED ARISES FOR REVISIONS TO EXISTING SIGNALS AND/OR EXISTING STRIPING, MARKINGS AND CHANNELIZATION. THIS IS DUE TO ACCIDENT STUDIES, CHANGING TRAFFIC CONDITIONS, AS WELL AS CITIZEN AND COUNCIL INQUIRIES. ALSO INCLUDED IS REPAIR AND TESTING OF THE EXISTING SIGNAL FIBER/COPPER WIRE COMMUNICATIONS SYSTEM. THIS PROJECT WILL PROVIDE THE REVISIONS FOR ORDERLY TRAFFIC FLOW.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	COF	311	311-4031-821.80-41	50,000	50,000	50,000	50,000	200,000
Total				50,000	50,000	50,000	50,000	200,000

Prior Year Funding:

No Data Available

TRIP

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CENT CORR FUTURE CONST

Project #: TRCC00

Location: CENTENNIAL CORR WSP OVER THE KERN RIVER

Ward: 2

Dept: PUBLIC WORKS/TRIP

Justification:

THIS PROJECT WILL FUND THE CONSTRUCTION, FINANCING , OR DEBT SERVICE RESERVE FOR THE FINAL PHASE OF THE CENTENNIAL CORRIDOR PROJECT.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	URF	316	316-4021-825.80-41	424,082	424,082
	GTF	151	151-4021-825.80-41	6,404,953	6,404,953
	TDF	335	335-4021-825.80-41	7,000,000	7,000,000
	TRIPL	314	314-4021-825.80-41	5,329,953	5,329,953
Total				19,158,988	19,158,988

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CENTENNIAL CORR - ROW

Project #: TRCC14

Location: CENTENNIAL CORR FROM WESTSIDE PARKWAY TO SR 58

Ward: 2

Dept: PUBLIC WORKS/TRIP

Justification:

THIS PROJECT WILL CONSTRUCT A FREEWAY FROM SR-58 EAST OF SR-99 TO THE WESTSIDE PARKWAY NEAR MOHAWK STREET. THIS PROJECT IS FOR RIGHT-OF-WAY. THE ENVIRONMENTAL PORTION OF THE PROJECT WILL BE COMPLETED UNDER PROJECT NUMBER TRCC10 AND DESIGN COMPLETED UNDER TRCC12.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Land Acquisition	URF	316	316-4021-825.80-11	3,075,918	3,075,918
	TRIPL	313	313-4021-825.80-11	1,875,000	1,875,000
		314	314-4021-825.80-11	295,047	295,047
	TDF	335	335-4021-825.80-11	2,000,000	2,000,000
Total				7,245,965	7,245,965

Prior Year Funding:

GMMDTA
2013/14 \$165,000,000
2014/15 \$3,621,386
2015/16 \$9,132,650

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: CENTENNIAL CORR-CONST P2

Project #: TRCC19

Location: CENTENNIAL CORR KERN RIVER BRIDGES TO SR-58 TO SR 58 PHASE 2

Ward: 2

Dept: PUBLIC WORKS/TRIP

Justification:

THIS PROJECT WILL CONSTRUCT A FREEWAY FROM THE KERN RIVER BRIDGES TO SR-58 EAST OF SR-99. THIS PROJECT IS FOR CONSTRUCTION OF PHASE 2. THE ENVIRONMENTAL IS UNDER PROJECT NUMBER TRCC10, DESIGN UNDER TRCC13, RIGHT OF WAY UNDER TRCC14, UTILITIES UNDER TRCC15, AND PHASE 1 UNDER TRCC17.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	FY 2019-2020 (CIP)	Total
Construction	TRIP	126	126-4021-825.80-41	11,706,454		11,706,454
	TRIPF	351	351-4021-825.80-41	198,064,546		198,064,546
	TRIPL	315	315-4021-825.80-41	33,001,000	15,999,000	49,000,000
Professional/Consulting Svcs	GTF	151	151-4021-825.80-41	7,500,000		7,500,000
	TDF	335	335-4021-825.80-41	12,802,546		12,802,546
	TRIPF	351	351-4021-825.80-41	1,935,454		1,935,454
	URF	316	316-4021-825.80-41	5,500,000		5,500,000
Total				270,510,000	15,999,000	286,509,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: HAGEMAN FLYOVER ROW

Project #: TRCC34

Location: HAGEMAN ROAD AT STATE ROUTE 99

Ward: 3

Dept: PUBLIC WORKS/TRIP

Justification:

THIS PROJECT WILL CONSTRUCT A BRIDGE STRUCTURE OVER STATE ROUTE 99 CONNECTING HAGEMAN ROAD WEST OF STATE ROUTE 99 TO GOLDEN STATE AVENUE (SR 204) EAST OF STATE ROUTE 99. THESE FUNDS ARE FOR THE RIGHT OF WAY PHASE OF THIS PROJECT. ENVIRONMENTAL UNDER TRCC30, DESIGN UNDER TRCC32. AMOUNT IS FOR ADDITIONAL FUNDING.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Land Acquisition	GTF	151	151-4021-825.80-11	6,404,953	6,404,953
Total				6,404,953	6,404,953

Prior Year Funding:

GMMDTA
2012/13 \$50,000
2013/14 \$3,096,001

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: HAGEMAN FLYOVER CONST

Project #: TRCC37

Location: HAGEMAN ROAD AT STATE ROUTE 99

Ward: 3

Dept: PUBLIC WORKS/TRIP PUBLIC WORKS/TRIP

Justification:

THIS PROJECT WILL CONSTRUCT A BRIDGE STRUCTURE OVER STATE ROUTE 99 CONNECTING HAGEMAN ROAD WEST OF STATE ROUTE 99 TO GOLDEN STATE AVENUE (SR 204) EAST OF STATE ROUTE 99. THESE FUNDS ARE FOR THE ENVIRONMENTAL WORK COMPLETED UNDER PROJECT NUMBER TRCC30, DESIGN UNDER TRCC32, AND RIGHT OF WAY UNDER TRCC34.

Construction Costs and Funding Source:

Expense Category Description				FY 2018-2019 (CIP)	Total
Construction	UNK	969	969-4021-825.80-41	60,782,200	60,782,200
Total				60,782,200	60,782,200

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: WEST BELTWAY-SR119 ROW

Project #: TRWB14

Location: WEST BAKERSFIELD FROM NORTH BELTWAY TO SR119

Ward: 4

Dept: PUBLIC WORKS/TRIP

Justification:

THIS PROJECT WILL CONSTRUCT A NEW NORTH/SOUTH FREEWAY IN WESTERN METROPOLITAN BAKERSFIELD GENERALLY ALONG THE ALIGNMENT OF RUDD ROAD. THIS PROJECT IS FOR THE RIGHT OF WAY PHASE OF THIS PROJECT. ENVIRONMENTAL IS UNDER TRWB10.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Land Acquisition	TRIPL	313	313-4021-825.80-11	2,000,000	2,000,000
Total				2,000,000	2,000,000

Prior Year Funding:

No Data Available

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RECREATION AND PARKS

CITY OF BAKERSFIELD
CAPITAL IMPROVEMENT PROGRAM FIVE-YEAR PLAN
PROJECT SUMMARY BY DEPARTMENT
RECREATION AND PARKS

Project #	Project Title	Ward	Source	Fund #	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
P4C131	SPORTS VILLAGE PHASE III	6	PIF	321	\$ 1,200,000					\$ 1,200,000
P4C132	MESA MARIN PHASE II	3	PIF	321	275,000					275,000
P7C120	BEALE PARK SHADE STRUCT	2	CDBG	111	52,020					52,020
P7C121	WILSON PARK SHADE STRUCT	7	CDBG	111	52,020					52,020
P7C122	STIERN PARK SHADE STRUCT	7	CDBG	111	52,042					52,042
P7C212	WAYSIDE PARK PLGRND REHAB	1	PIF	321	350,000					350,000
P7C213	GARDEN PARK PLGRND REHAB	5	PIF	321	280,000					280,000
PZK215	BEALE PK AMPHITHEATER IMP	2	PIF	321		275,000				275,000
PZK216	LOWELL PK MAINT BLDG IMPR	1	PIF	321		85,500				85,500
Total					\$ 2,261,082	\$ 360,500				\$ 2,621,582

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SPORTS VILLAGE PHASE III

Project #: P4C131

Location: NORTH OF TAFT HWY/WEST OF ASHE RD/EAST OF GOSFORD

Ward: 6

Dept: RECREATION & PARKS

Justification:

SPORTS VILLAGE PHASE III WILL CONSTRUCT THE STADIUM FIELD, PARKING AREAS AND RESTROOMS AS DESIGNED THROUGH THE SPORTS VILLAGE MASTER PLAN WHICH INCLUDES A TOTAL OF 16 LIGHTED SOCCER FIELDS, ONE MULTI-USE STADIUM FIELD, FOUR LIGHTED FOOTBALL FIELDS, AND TEN SOFTBALL/BASE- BALL FIELDS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	PIF	321	321-5021-832.80-41	1,200,000	1,200,000
Total				1,200,000	1,200,000

Prior Year Funding:

GMMDTA
2014/15 \$5,750,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: MESA MARIN PHASE II

Project #: P4C132

Location: HWY 178 & BEDFORD GREENS

Ward: 3

Dept: RECREATION AND PARKS

Justification:

THIS PROJECT WILL CONSTRUCT IMPROVEMENTS TO THE LAND ADJACENT TO THE FACILITY COMPLETED AS PART OF PHASE I OF THE MESA MARIN PROJECT. OPTIONS STILL BEING CONSIDERED AT THIS TIME INCLUDE ADDITIONAL SOFTBALL FIELDS OR SOCCER FIELDS AND ADDITIONAL AMENITIES INCLUDING A SKATEPARK AND ADDITIONAL PARKING.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	PIF	321	321-5021-832.80-41	275,000	275,000
Total				275,000	275,000

Prior Year Funding:

GMMDTA
2014/15 \$3,700,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: Beale Park Shade Struct

Project #: P7C120

Location: S/E CORNER OLEANDER & DRACENA

Ward: 2

Dept: RECREATION AND PARKS

Justification:

SHADE STRUCTURES HELP MITIGATE THE EXPOSURE TO DIRECT SUNLIGHT ESP DURING HOT SUMMER AFTERNOONS AND REDUCE THE SURFACE TEMPERATURE OF PLAYGROUND EQUIPMENT.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	CDBG	111	111-5021-834.80-68	52,020	52,020
Total				52,020	52,020

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: Wilson Park Shade Struct

Project #: P7C121

Location: N/E CORNER HUGHES LANE & WILSON ROADE

Ward: 7

Dept: RECREATION AND PARKS

Justification:

SHADE STRUCTURES HELP MITIGATE THE EXPOSURE TO DIRECT SUNLIGHT ESP DURING HOT SUMMER AFTERNOONS AND REDUCE THE SURFACE TEMPERATURE OF PLAYGROUND EQUIPMENT.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
	CDBG	111	111-5021-834.80-68	0	0
Construction	CDBG	111	111-5021-834.80-68	52,020	52,020
Total				52,020	52,020

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: Stiern Park Shade Struct

Project #: P7C122

Location: N/W CORNER MONITOR ST & KYNER AVE

Ward: 7

Dept: RECREATION AND PARKS

Justification:

SHADE STRUCTURES HELP MITIGATE THE EXPOSURE TO DIRECT SUNLIGHT ESP DURING HOT SUMMER AFTERNOONS AND REDUCE THE SURFACE TEMPERATURE OF PLAYGROUND EQUIPMENT.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	CDBG	111	111-5021-834.80-68	52,042	52,042
Total				52,042	52,042

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: WAYSIDE PARK PLGRND REHAB

Project #: P7C212

Location: NEAR MING & SOUTH P ST.

Ward: 1

Dept: RECREATION & PARKS

Justification:

REMOVE AND REPLACE EXISTING PLAYGROUND EQUIPMENT AT WAYSIDE PARK. THE EQUIPMENT IS 12 YEARS OLD AND IS LOCATED IN A POPULAR AND MOST VISITED PARKS IN SYSTEM. EXTENSIVE PLAY HAS RESULTED IN COMPONENTS BEING NEAR THE END OF USEFUL LIFE. THE NEW PLAYGROUND AND SURFACING WILL PROVIDE ADA ACCESSIBILITY, INCLUSIONARY PLAY FEATURES, MODERN INTERACTIVE PLAY COMPONENTS AND SAFETY SURFACING. SHADE STRUCTURES CAN BLOCK 90% OF UV RAYS AND CAN KEEP PLAYGROUND TEMPERATURES UP TO 30 DEGREES COOLER.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	PIF	321	321-5021-832.80-41	350,000	350,000
Total				350,000	350,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: GARDEN PARK PLGRND REHAB
Location: NEAR GOSFORD & S. LAURELGLEN
Dept: RECREATION & PARKS

Project #: P7C213

Ward: 5

Justification:

GARDEN PARK PLAYGROUND EQUIPMENT IS ORIGINAL TO THE PARK CONSTRUCTED IN 1988. THE PLAYGROUND COMPONENTS ARE NEAR THE END OF THEIR USEFUL LIFE AND HAVE LITTLE PLAY VALUE BY TODAY'S STANDARDS. THE NEW PLAYGROUND AND SURFACING WILL PROVIDE ADA ACCESSIBILITY, INCLUSIONARY PLAY FEATURES, MODERN INTERACTIVE PLAY COMPONENTS AND SAFETY SURFACING. IN ADDITION, SHADE STRUCTURES CAN BLOCK UP TO 90% OF UV RAYS AND KEEP PLAYGROUND TEMPERATURES UP TO 30 DEGREES COOLER.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	Total
Construction	PIF	321	321-5021-832.80-41	280,000	280,000
Total				280,000	280,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: BEALE PK AMPHITHEATER IMP

Project #: PZK215

Location: BEALE PARK, OLEANDER AVENUE AT PALM STREET

Ward: 2

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE BEALE AMPHITHEATER IS BAKERSFIELD'S OLDEST PUBLIC PARK. SIGNIFICANT UPGRADES AND REPAIRS ARE REQUIRED TO BRING THE AMPHITHEATER INTO ADA COMPLIANCE, MITIGATE STRUCTURAL DEFICIENCIES, AND IMPROVE THE SAFETY OF AMPHITHEATER USERS. IMPROVEMENTS ARE NEEDED TO PRESERVE THIS COMMUNITY ASSET FOR FUTURE GENERATIONS.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Regular Salaries & Wages	PIF	321	321-5021-834.80-21	35,000	35,000
Professional/Consulting Svcs	PIF	321	321-5021-834.80-21	20,000	20,000
Construction	PIF	321	321-5021-834.80-21	220,000	220,000
Total				275,000	275,000

Prior Year Funding:

No Data Available

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: LOWELL PK MAINT BLDG IMPR

Project #: PZK216

Location: LOWELL PARK, 4TH STREET AND R STREET

Ward: 1

Dept: PUBLIC WORKS/DESIGN ENGINEERING

Justification:

THE LOWELL PARK MAINTENANCE BUILDING IS USED BY RECREATION AND PARKS AS A WORKSHOP AND A STORAGE FACILITY FOR PARTS AND TOOLS. THE ROOF IS LEAKING IN MULTIPLE LOCATIONS PUTTING THE ROOF STRUCTURE AND BUILDING CONTENTS AT RISK. DRY ROT HAS DAMAGED SEVERAL ROOF MEMBERS WHICH WILL REQUIRE REPLACEMENT. DELAYING REPAIRS WILL MOST LIKELY RESULT IN MORE DAMAGE TO THE STRUCTURE AND MORE COSTLY REPAIRS IN THE FUTURE.

Construction Costs and Funding Source:

Expense Category Description				FY 2017-2018 (CIP)	Total
Regular Salaries & Wages	PIF	321	321-5021-834.80-21	11,800	11,800
Professional/Consulting Svcs	PIF	321	321-5021-834.80-21	1,500	1,500
Construction	PIF	321	321-5021-834.80-21	72,200	72,200
Total				85,500	85,500

Prior Year Funding:

No Data Available

WATER RESOURCES

CITY OF BAKERSFIELD
CAPITAL IMPROVEMENT PROGRAM FIVE-YEAR PLAN
PROJECT SUMMARY BY DEPARTMENT
WATER RESOURCES

Project #	Project Title	Ward	Source	Fund #	FY 2016-2017	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	Total
E1J102	WELLHEAD FACIL UPGRADES	4,6	DWF	441	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 400,000	\$ 2,000,000
E9J102	SERV CONNECTION REPL PROG	4,5,6	DWF	441	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000	\$ 3,000,000
Total					\$ 1,000,000	\$ 5,000,000				

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: WELLHEAD FACIL UPGRADES

Project #: E1J102

Location: CITY'S DOMESTIC WATER SERVICE AREA

Ward: 4,6

Dept: WATER RESOURCES/DOMESTIC WATER DIVISION

Justification:

SEVERAL PROJECTS ARE REQUIRED TO IMPROVE WATER PRODUCTION AND TREATMENT OPERATIONS AT VARIOUS WELL SITES WITHIN THE SYSTEM. GRANULAR ACTIVATED CARBON (GAC) MEDIA WILL BE REPLACED AT TWO LOCATIONS. NEW FLOW METERS ON WELL DISCHARGE LINES WILL BE REPLACED TO PROVIDE MORE ACCURATE FLOW MEASUREMENTS.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	DWF	441	441-4521-811.80-68	400,000	400,000	400,000	400,000	400,000	2,000,000
Total				400,000	400,000	400,000	400,000	400,000	2,000,000

Prior Year Funding:

GMMDTA
2014/15 \$300,000
2011/12 \$1,990,000
2012/13 \$720,000
2013/14 \$300,000

CITY OF BAKERSFIELD

Capital Improvement Program Project Worksheet

Project Title: SERV CONNECTION REPL PROG

Project #: E9J102

Location: VARIOUS LOCATIONS WITHIN ASHE WATER DISTRICT

Ward: 4,5,6

Dept: WATER RESOURCES/DOMESTIC WATER DIVISION

Justification:

AS OUR SYSTEM CONTINUES TO AGE WE HAVE ENCOUNTERED LEAKING WATER SERVICE CONNECTIONS. BY MAKING REPLACEMENTS WHEN THE SECOND WATER LEAK OCCURS REDUCES THE ONGOING COSTS OF REMOVING AND REPLACING SIDEWALKS, PAVEMENT OR OTHER INFRASTRUCTURE IN THE SAME AREAS OVER THE LONG TERM. OVER THE PAST FEW YEARS, WE HAVE AVERAGED APPROXIMATELY 160 TO 200 SERVICE CONNECTION REPLACEMENTS PER YEAR ON THE SYSTEM.

Construction Costs and Funding Source:

Expense Category Description				FY 2016-2017 (CIP)	FY 2017-2018 (CIP)	FY 2018-2019 (CIP)	FY 2019-2020 (CIP)	FY 2020-2021 (CIP)	Total
Construction	DWF	441	441-4521-811.80-11	600,000	600,000	600,000	600,000	600,000	3,000,000
Total				600,000	600,000	600,000	600,000	600,000	3,000,000

Prior Year Funding:

GMMDTA
2013/14 \$600,000
2014/15 \$600,000
2010/11 \$460,000
2011/12 \$460,000
2012/13 \$495,000