

CITY OF MENDOTA

"Cantaloupe Center Of The World"

ROLANDO CASTRO Mayor VICTOR MARTINEZ Mayor Pro Tem JESSE MENDOZA JOSEPH R. RIOFRIO

OSCAR ROSALES

AGENDA MENDOTA CITY COUNCIL

Regular City Council Meeting CITY COUNCIL CHAMBERS 643 QUINCE STREET May 26, 2020 6:00 PM CRISTIAN GONZALEZ
City Manager
JOHN KINSEY
City Attorney

The Mendota City Council welcomes you to its meetings, which are scheduled for the 2nd and 4th Tuesday of every month. Your interest and participation are encouraged and appreciated. Notice is hereby given that Council may discuss and/or take action on any or all of the items listed on this agenda. Please turn your cell phones on vibrate/off while in the council chambers.

Any public writings distributed by the City of Mendota to at least a majority of the City Council regarding any item on this regular meeting agenda will be made available at the front counter at City Hall located at 643 Quince Street Mendota, CA 93640, during normal business hours, 8 AM - 5 PM.

In compliance with the Americans with Disabilities Act, individuals requiring special assistance to participate at this meeting please contact the City Clerk at (559) 655-3291. Notification of at least forty-eight hours prior to the meeting will enable staff to make reasonable arrangements to ensure accessibility to the meeting.

If you require interpretation services to participate at this meeting, please contact the City Clerk at (559) 655-3291 between the hours of 8 a.m. -1 p.m. or (559) 517-7652 between the hours of 2 p.m. -5 p.m. Monday through Friday. Notification of at least twenty-four hours prior to the meeting will enable staff to make the necessary arrangement to ensure participation at the meeting.

If you would like to participate at this meeting via Zoom, please use the following information: Dial-in number: 1(669) 900-6833 Meeting ID: 481 456 459 Password: 93640 https://zoom.us/j/481456459?pwd=S1ZEc0VYaXRRTFp6c293cHMyQIA1dz09

Si se solicitan servicios de interpretación en español, participe en esta reunión a través de Zoom, utilizando la siguiente información:

Número de marcación: 1(669) 900-6833 ID de la reunión: 998 0352 7013 Contraseña: 93640 https://zoom.us/j/99803527013?pwd=ZG5ueTZybCtCSDIURFRHcko2OEIKQT09

CALL TO ORDER

ROLL CALL

FLAG SALUTE

FINALIZE THE AGENDA

- 1. Adjustments to Agenda
- 2. Adoption of final Agenda

<u>CITIZENS ORAL AND WRITTEN PRESENTATIONS</u>

At this time members of the public may address the City Council on any matter <u>not listed</u> on the agenda involving matters within the jurisdiction of the City Council. Please complete a "request to speak" form and limit your comments to THREE (3) MINUTES. Please give the completed form to City Clerk prior to the start of the meeting. All speakers shall observe proper decorum. The Mendota Municipal Code prohibits the use of boisterous, slanderous, or profane language. All speakers must step to the podium, state their names and addresses for the record. Please watch the time.

City Council Agenda

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5/26/2020

APPROVAL OF MINUTES AND NOTICE OF WAIVING OF READING

- 1. Minutes of the regular City Council meeting of May 12, 2020.
- 2. Notice of waiving of the reading of all resolutions and/or ordinances introduced and/or adopted under this agenda.

CONSENT CALENDAR

Matters listed under the Consent Calendar are considered to be routine and will be enacted by one motion and one vote. There will be no separate discussion of these items. If discussion is desired, that item will be removed from the Consent Calendar and will be considered separately.

- 1. MAY 06, 2020 THROUGH MAY 19, 2020
 WARRANT LIST CHECKS NO. 46813 THROUGH 46866
 TOTAL FOR COUNCIL APPROVAL = \$255,204.21
- 2. Proposed adoption of **Resolution No. 20-32**, approving a contract with Provost & Pritchard Consulting Group to provide engineering and construction management services for the Mendota Automated Meter Reading Project.

BUSINESS

- 1. Council discussion and direction to staff concerning the naming of the new baseball diamond at Rojas-Pierce Park after Mr. Robert Silva and Mr. Joe Diaz.
 - a. Receive report from City Manager Gonzalez
 - b. Inquiries from Council to staff
 - c. Mayor opens floor to receive any comment from the public
 - d. Council takes action as appropriate
- Council discussion and direction to staff concerning designating a Robert Silva Day in the City.
 - a. Receive report from City Manager Gonzalez
 - b. Inquiries from Council to staff
 - c. Mayor opens floor to receive any comment from the public
 - d. Council takes action as appropriate
- 3. Council discussion on the attainment of 2019 goals, and discussion and determination of 2020 goals.
 - a. Receive report from City Manager Gonzalez
 - b. Inquiries from Council to staff
 - c. Mayor opens floor to receive any comment from the public
 - d. Council takes action as appropriate

- 4. Discussion and direction to staff concerning potential relaxation of certain emergency measures in the future, conditioned upon implementation of adequate protective measures, to allow the opening of businesses.
 - a. Receive report from City Attorney Kinsey
 - b. Inquiries from Council to staff
 - c. Mayor opens floor to receive any comment from the public
 - d. Council takes action as appropriate

DEPARTMENT REPORTS AND INFORMATIONAL ITEMS

- 1. Finance Officer
 - a) Grant Update
- 2. City Attorney
 - a) Update
- 3. City Manager

MAYOR AND COUNCIL REPORTS AND INFORMATIONAL ITEMS

- 1. Council Member(s)
- 2. Mayor

<u>ADJOURNMENT</u>

CERTIFICATION OF POSTING

I, Celeste Cabrera-Garcia, City Clerk of the City of Mendota, do hereby declare that the foregoing agenda for the Mendota City Council Regular Meeting of May 26, 2020, was posted on the outside bulletin board located at City Hall, 643 Quince Street Friday, May 22, 2020 at 3:15 p.m.

Celeste Cabrera-Garcia, City Clerk



MINUTES OF MENDOTA REGULAR CITY COUNCIL MEETING

Regular Meeting May 12, 2020

Meeting called to order by Mayor Pro Tem Martinez at 6:00 p.m.

Roll Call

Council Members Present: Mayor Rolando Castro (at 6:01 p.m. by phone),

Mayor Pro Tem Victor Martinez, Councilors Jesus Mendoza, Joseph Riofrio, and Oscar Rosales

Council Members Absent: None

Flag salute led by Councilor Riofrio in honor of all United States troops and first responders.

FINALIZE THE AGENDA

- 1. Adjustments to Agenda.
- 2. Adoption of final Agenda.

A motion was made by Councilor Riofrio to adopt the agenda, seconded by Councilor Mendoza; unanimously approved (5 ayes).

CITIZENS ORAL AND WRITTEN PRESENTATIONS

None offered.

APPROVAL OF MINUTES AND NOTICE OF WAIVING OF READING

- 1. Minutes of the regular City Council meeting of April 28, 2020 and the special City Council meeting of May 5, 2020.
- 2. Notice of waiving of the reading of all resolutions and/or ordinances introduced and/or adopted under this agenda.

A motion was made by Councilor Rosales to approve items 1 and 2, seconded by Councilor Riofrio; unanimously approved (5 ayes).

CONSENT CALENDAR

- 1. APRIL 24, 2020 THROUGH MAY 06, 2020
 WARRANT LIST CHECKS NO. 46739 THROUGH 46812
 TOTAL FOR COUNCIL APPROVAL = \$554,446.77
- 2. Proposed adoption of **Resolution No. 20-29**, requesting that the Fresno County Clerk render specified services to the City of Mendota in order to conduct the municipal election to be held on November 3, 2020.
- 3. Proposed adoption of **Resolution No. 20-30**, authorizing the submittal of an application to the New Alternative Fuel Vehicle Purchase public benefit grants program with implementation of new vehicle project and authorizing the City Manager to execute all required documents.
- 4. Proposed adoption of **Resolution No. 20-31**, ratifying Emergency Order No. 20-06 issued in response to the continuing COVID-19 Pandemic Emergency.

A request was made to pull Consent Calendar items 3 and 4 for discussion.

A motion was made by Councilor Riofrio to approve items 1 and 2 of the Consent Calendar, seconded by Councilor Rosales; unanimously approved (5 ayes).

3. Proposed adoption of **Resolution No. 20-30**, authorizing the submittal of an application to the New Alternative Fuel Vehicle Purchase public benefit grants program with implementation of new vehicle project and authorizing the City Manager to execute all required documents.

Mayor Castro requested clarification on the available grant funding.

Discussion was held on how the City has utilized the available grant funding.

4. Proposed adoption of **Resolution No. 20-31**, ratifying Emergency Order No. 20-06 issued in response to the continuing COVID-19 Pandemic Emergency.

Mayor Castro inquired as to whether the order will be ratified as is.

City Attorney Kinsey stated that staff is continuing to monitor the Governor's recommendations regarding the reopening of certain non-essential businesses; and explained how the City can be authorized to allow other types non-essential businesses to open.

Discussion was held on how Fresno County has responded to the Governor's most recent Minutes of City Council Meeting 2 5/12/2020

orders; actions that other cities have taken towards opening certain non-essential businesses and City facilities; whether the City can be less restrictive in terms of the regulations in place in response to COVID-19; how COVID-19 cases are traced; the City following the recommendation's of the Fresno County Department of Public Health; the conditions that Fresno County needs to meet in order to allow other types of nonessential businesses to open; whether the City will be represented by counsel should there be a threat or existence of litigation against the City regarding business restrictions; ensuring that the City is in compliance with existing state laws; the provisions within the existing order that permits the opening of farmers' markets; the Council's ability to remove those provisions from the order prior to ratifying it; the negative impacts that local businesses owners have experienced as a result of the business restrictions; potential legal ramifications that local non-essential business owners would face if they opened their business in violation of state and local orders; cities that have permitted nonessential businesses to operate; the attestation that Fresno County needs to complete in order to move forward with additional stage 2 provisions; the possibility of the Council providing direction to staff regarding lifting various emergency order provisions when Fresno County satisfies the requirement to move forward with implementation of additional stages; counties and cities that have publicly expresses their discontent with the pathway of the state in terms of opening businesses (at 6:48 p.m. Mayor Pro Tem Martinez left the Council Chambers); the conditions that Fresno County needs to meet be unattainable (at 6:49 p.m. Mayor Pro Tem Martinez entered the Council Chambers and Councilor Mendoza left the Council Chambers); the legal ramifications that the City would potentially face if it violates state order (at 6:52 Councilor Mendoza returned to the Council Chambers); and how the options that the Council has to relax the provisions of existing emergency orders.

A motion was made by Mayor Castro to approve item 4 of the Consent Calendar, seconded by Councilor Rosales; unanimously approved (5 ayes).

A motion was made by Councilor Riofrio to approve item 3 of the Consent Calendar, seconded by Councilor Rosales; unanimously approved (5 ayes).

BUSINESS

 Discussion and direction to staff concerning potential relaxation of certain emergency measures in the future, conditioned upon implementation of adequate protective measures, for personal grooming.

Mayor Pro Tem Martinez introduced the item and City Attorney Kinsey stated that he provided the information for this particular item during the discussion of Consent Calendar item 4; that the City has received a lot of inquiries from business owners of personal grooming businesses regarding when they will be able to open; liability that the City would expose itself to by allowing these businesses to open; the Council's ability to relax certain emergency order provisions that have been issued; a situation where a resident was asked by law enforcement to take down his personal waterslide; whether the local farmers' market will open and under what conditions; the orders that the City of Fresno

has enacted that permits clients to enter retail businesses; existing business hour restrictions; the need for residents to purchase necessary items for their household at different hours of the day; the strict regulations that the City has enacted in response to the ongoing COVID-19 pandemic emergency; the Council's desire to repeal the business hour restrictions, and to permit clients to enter into stage 2 retail stores under certain density conditions; and the possibility of allowing certain stage 3 businesses to open, and staff not recommending against such action.

Albert Escobedo – stated that he believes that the City should follow the Governor's recommendation in terms of allowing non-essential businesses to open; and the potential legal ramifications that the City would face if it does not comply with state law.

Dino Perez – commented on additional questions that the City has regarding the opening of Westside Youth, Inc.'s farmers' market; the lack of revenue and funding that Westside Youth, Inc. has as a result of COVID-19; and the precautionary measures that the organization will implement for the farmers market.

Discussion was held on how the organization will enforce local regulations at the farmers' market; the amount of vendors that will attend the market; the amount of revenue that the organization anticipates receiving; the types of businesses that will be permitted at the farmers' market; the precautionary measures that the organization will implement for the farmers' market; the negative impacts that the COVID-19 has had on the City as a whole; Westside Youth, Inc. meeting with the City Manager to discuss potential assistance for the organization; the City being able to enact more restrictive measures in response to COVID-19; and whether the City can enact additional restrictive measures for farmers' Markets.

Marco Garcia – stated that he is in favor of permitting personal grooming businesses to open under certain conditions; that local personal grooming business owners are suffering financial and face the possibility of closing permanently; inquired as to the purpose of the item; and requested that the Council consider permitting personal grooming businesses to sell retail items.

Discussion was held on whether personal grooming businesses can presently sell retail items.

Francisca Enriquez – stated that her personal grooming business has been negatively impacted by COVID-19; and stated that she believes that it is unfair to allow farmers' markets to open and not certain local businesses.

Discussion was held on the City following the Governor's recommendations on allowing certain businesses to open.

Irene Anguiano – stated that she is the owner of a local strip mall and that she is concerned for her tenants; that she has offered rental assistance for the tenants; recommended that certain non-essential businesses be permitted to open under certain

conditions; and emphasized the need to support Westside Youth, Inc.

Discussion was held on what types of businesses and services are permitted under current state and local orders; and the City's inability to legally permit stage 3 businesses to open at this time.

Council consensus was reached to direct staff to prepare and issue an emergency order that repeals the daily business curfew, repeals the authorization for farmers' markets to operate, and authorizes additional non-essential retail operations.

Discussion was held on the reasons as to why the Council wants to prohibit open air markets; the negative impact that opening certain businesses will have on the City; the Council requested that the City Manager issue an emergency order that reflect its direction; when the order will be issued; and staff's recommendation in terms of allowing the farmers' market to operate.

City Manager Gonzalez stated that he was under the idea that the Council was in agreement of permitting certain businesses, such as farmers markets, to open under certain conditions; and apologized to Dino Perez for the inconvenience that the misunderstanding caused.

Council consensus was reached to direct staff to place an item on the agenda of the upcoming City Council meeting to discuss permitting personal grooming businesses to operate under certain conditions.

DEPARTMENT REPORTS AND INFORMATIONAL ITEMS

1. Animal Control, Code Enforcement, and Police Department a) Monthly Report

Chief of Police Andreotti provided his report for the Animal Control Department, including the statistics of the amount of dogs that were impounded.

Chief Andreotti provided his report for the Code Enforcement Department, including the status of the weed abatement process.

Discussion was held on the City conducting weed abatement activities at the airport.

Chief Andreotti summarized the report for the Police Department, including a personnel update and significant cases.

2. City Attorney

City Attorney Kinsey stated that he had nothing to report.

Mayor Pro Tem inquired as to how the direction that the council provided during the Minutes of City Council Meeting 5 5/12/2020

discussion of Business item 1 will be implemented.

Discussion was held on the Council considering an agenda item at an upcoming City Council meeting that will permit personal grooming businesses to operate.

3. City Manager

City Manager Gonzalez provided information on the no-cost testing that will be available by United Health Center; and thanked the staff, council, and community members for their patience during these challenging times.

Discussion was held on residents taking advantage of COVID-19 testing opportunities (at 8:13 p.m. Mayor Castro left the meeting).

MAYOR AND COUNCIL REPORTS AND INFORMATIONAL ITEMS

1. Council Member(s)

Councilor Riofrio inquired as to whether budget hearing meetings will be held, and the possibility of the council providing a "wish list" to staff.

Councilor Mendoza emphasized the importance of completing the census questionnaire.

Councilor Rosales commended City Manager Gonzalez for his work; commented on how local businesses are being negatively effected by the COVID-19 pandemic; and inquired as to whether landlords are assisting their tenants.

Mayor Pro Tem Martinez gave his condolences to the family of Ms. Gina Ramirez, who had recently passed away.

2. Mayor

Nothing to report.

ADJOURNMENT

With no more business to be brought before the Council, a motion for adjournment was made at 8:28 p.m. by Councilor Rosales, seconded by Councilor Riofrio; unanimously approved (4 ayes, absent: Castro).

Rolando Castro, Mayor	
ATTEST:	
Celeste Cabrera-Garcia, City Clerk	_
Minutes of City Council Meeting	6

				CHECK# 40813 - 40800	
Date 5/6/2020	Check # 46813	VOID VOID	Vendor	Department	Description
5/12/2020	46814	\$90,908.00	CITY OF MENDOTA PAYROLL	GENERAL	PAYROLL TRANSFER 4/27/2020-5/10/2020
5/14/2020	46815	\$7,885.00	ADMINISTRATIVE SOLUTIONS - FRE	GENERAL	(7) HRA ADMINISTRATION FEE FOR MAY 2020, (26) MONTHLY MEDICAL ADMINISTRATION FEE MAY 2020, CHECK RUN FOR 5/12/2020
5/14/2020	46816	\$669.84	AFLAC	GENERAL	AFLAC INSURANCES FOR MAY 2020
5/14/2020	46817	\$4,630.72	AMERITAS GROUP	GENERAL	DENTAL & VISION INSURANCE FOR JUNE 2020
5/14/2020	46818	\$1,493.52	COMCAST	GENERAL-WATER-SEWER	CITY WIDE XFINITY PHONE & INTERNET 5/6-6/5/2020
5/14/2020	46819	\$451.84	COMCAST BUSINESS	GENERAL	FRESNO SHERIFF TO MENDOTA PD CIRCUIT MAY 2020 (PD)
5/14/2020	46820	\$908.84	VERIZON WIRELESS	GENERAL-WATER-SEWER	CITY WIDE CELLPHONE SERVICE 4/7-5/6/2020
5/19/2020	46821	VOID			
5/19/2020		VOID			
5/19/2020	46823	VOID			
5/19/2020		VOID			
5/19/2020		VOID			
5/19/2020	46825	\$30.62	AIRGAS USA, LLC	WATER	(1) RENT CYL SMALL CARBON DIOXIDE FOR APRIL 2020
5/19/2020	46826	\$1,782.89	ALERT-0-LITE	GENERAL	(4) 2 GAL WATER COOLER; (5) 32GAL REFUSE (PARKS), (30) BARRICADE; (20) DELINEATOR (20) BASE COVID-19
5/19/2020		\$584.12	ALEX AUTO DIAGNOSTICS	GENERAL-WATER	2015 FORD INTER OIL CHANGE & TIRE ROTATE (PD), 2011 FORD CROWN VICTORIA & 2007 FORD OIL CHANGE (PD & PW), 2015 FORD INTER REPROGRAM TCM MODULE(PD),
5/19/2020	46828	\$142.48	AMERIPRIDE SERVICES INC	GENERAL-WATER-SEWER	UNIFORMS SERVICES FOR 5/7/2020 & 5/14/2020
5/19/2020		\$1,205.35	AUTOMATED OFFICE SYSTEMS	GENERAL-WATER-SEWER	APRIL 2020 COPY MACHINE-METER COUNT MISSING
5/19/2020	46830	\$300.00	MADERA DISPOSAL SYSTEMS INC	GENERAL	(30) ANIMAL CONTROL DISPOSAL FOR APRIL 2020
5/19/2020		\$577.50	BSK ASSOCIATES	WATER-SEWER	GENERAL EDT WEEKLY TREATMENT & DISTRIBUTION & MONTHLY WASTEWATER ANALYSES 5/18/2018
5/19/2020		\$77.40	CALIFORNIA BUILDING	GENERAL	BUILDING PERMITS ISSUED JANUARY THRU MARCH 2020 ASSESSED FEES
5/19/2020	46833	\$24.00	DIVISION OF THE STATE ARCHITECT	GENERAL	SB1186 DISABILITY ACCESS FEE & EDUACATION FEE JANUARY THRU MARCH 2020
5/19/2020	46834	\$1,550.00	CENTRAL VALLEY SWEEPING, LLC	STREETS	(1) MECHANICAL BROOM SWEEP DOWNTOWN& MONDAY ROUTE
5/19/2020		\$355.00	CENTRAL CALIFORNIA ELECTRONICS	GENERAL-WATER-SEWER	COUNCIL CHAMBERS AUDIO/SOUND SYSTEM REPAIR
5/19/2020		\$154.50	CORELOGIC INFORMATION	GENERAL-WATER-SEWER	REALQUEST SERVICES FOR APRIL 2020
5/19/2020		\$764.46	CROWN SHORTLOAD CONCRETE	WATER-STREETS	(1) YD CONCRETE 6 SACK MIX; 885 TULE STREET, (1) YD CONCRETE 6 SACK MIX; 637 FOURTH ST RIGHT-OF-WAY, & (1) YD CONCRETE 6 SACK MIX; SMOOT AVE& HWY 33
5/19/2020		\$200.00	DATA TICKET, INC.	GENERAL	DAILY CITATIONS PROCESS, DAILY NOTICES FOR MARCH 2020 (PD)
5/19/2020		\$561.58	EINERSON'S PREPRESS	GENERAL-WATER-SEWER	(5000) UTILITY BILLING PAPER
5/19/2020		\$11,666.67	FIREBAUGH POLICE	GENERAL	POLICE DISPATCH SERVICES FOR APRIL 2020
5/19/2020		\$140.60	FRESNO COUNTY SHERIFF	GENERAL	RMS JMS ACCESS FEE FOR APRIL 2020 (PD)
5/19/2020		\$1,693.29	HEDRICK'S COLLISION CENTER INC	GENERAL	UNIT#82-REMOVE&REPLACE BUMPER,GRILLE,FENDER,& FLOOR (PD)
5/19/2020		\$233.67	HP WATER SYSTEMS INC	WATER	SERVICE AG WELL#3-REPLACE FUSE, REPAIR, RUN TEST
5/19/2020		\$180.00	INSYARATH, KHAMPHOU	GENERAL	CRIME STATISTICS FOR APRIL 2020 (PD)
5/19/2020		\$2,141.14	SIMPLOT GROWER SOLUTIONS	WATER	(50) GAL ROUNDUP (60) TREEVIX , 50-GAL ROUNDUP 60-TREEVIX STREET MAINTENANCE & RIGHT OF WAY
5/19/2020		\$180.00	KERWEST NEWSPAPER	GENERAL	(9) ORDINANCE 20-10 COVID-19 POSTING
5/19/2020		\$3,338.60	LAW & ASSOCIATES	WATER-SEWER	(37HR) ADMNISTRATIVE INVESTIGATION &352MILES (PW)
5/19/2020		\$1,182.56	MENDOTA SMOG & REPAIR	GENERAL	M#84 & M#89 - OIL CHANGE & FILTER (PD), 2015 INTERCEPTOR DOOR ACTUATOR; BELT; OIL CHANGE, M#86 - AC VALVE & FREON (PD), #37 BRAKE SWITCH DIAG & REPAIR
5/19/2020		\$146.74	METRO UNIFORM	GENERAL	(2) CLASS B WOMEN PANT
5/19/2020	46850	\$55,782.27	MID VALLEY DISPOSAL, INC	REFUSE	SANITATION CONTRACT SERVICES- APRIL 2020
					-

CITY OF MENDOTA CASH DISBURSEMENTS 5/6/2020 - 5/19/2020 Check# 46813 - 46866

				Check# 46813 - 46866	
5/19/2020	46851	\$1,330.19	NORTHSTAR CHEMICAL	WATER	(650) GALLON SODIUM HYPOCHLORITE 12.5%
5/19/2020	46852	\$144.14	OFFICE DEPOT	GENERAL-WATER-SEWER	MULTIPLE DEPARTMENT OFFICE SUPPLIES
5/19/2020	46853	\$30,582.38	PG&E	GENERAL-WATER-SEWER-STREETS- AVIATION	CITY WIDE UTILITIES 3/11/2020-4/9/2020, & CITY WIDE UTILITIES- 4/14/20-5/12/20
5/19/2020	46854	\$1,020.99	PURCHASE POWER	GENERAL-WATER-SEWER	POSTAGE METER REFILL 4/23/2020
5/19/2020	46855	\$143.70	R.G. EQUIPMENT COMPANY	GENERAL	(1) BELT-V RIDING MOWER-(PARKS)
5/19/2020	46856	\$156.60	RAMON'S TIRE	GENERAL	M#84 TIRE REPAIR (PD), DODGE CHARGER M#85 OIL CHANGE/FILTER TIRE ROTATE (PD), & 2018 JEEP CHEROKEE OIL CHANGE/FILTER TIRE ROTATE (PD)
5/19/2020	46857	\$125.00	RIGHT NOW PHLEBOTOMY	GENERAL	(1) PHLEBOTOMIST SERVICE 5/14/2020 (PD)
5/19/2020	46858	\$1,037.42	DIAMOND LOCKSMITH - S.TARIN	GENERAL	(1) LT 1300DL CODILOCK TRIM- REMOVE&REPLACE ALARMLK (PD)
5/19/2020	46859	\$893.48	ERNEST PACKING SOLUTIONS	GENERAL	MULTIPLE DEPARTMENT JANITORIAL SUPPLIES
5/19/2020	46860	\$26.98	KEVIN SMITH	GENERAL	REIMBURSEMENT MICROPHONE FOR DICTATION OF REPORTS
5/19/2020	46861	\$1,428.75	SORENSEN MACHINE WORKS	GENERAL-WATER-SEWER-STREETS	MULTIPLE DEPARTMENTS SUPPLIES FOR APRIL 2020
5/19/2020	46862	\$331.73	UNION PACIFIC RAILROAD COMPANY	STREETS	PUBLIC ROADWAY ENCROACHMENT FOR JUNE 2020
5/19/2020	46863	\$56.04	USA BLUEBOOK	WATER	(2) SB COUPLING 1X1
5/19/2020	46864	\$958.87	VALLEY FARM SUPPLY STORES INC.	GENERAL-STREETS	(2) STIHL LINE TRIMMER-PARKS & STREET RIGHT OF WAY
5/19/2020	46865	\$1,359.19	VULCAN MATERIALS COMPANY	STREETS	(5.01) ST 1/2IN HMA TYPE A AGG & ASPHALT-TULE&9TH , (9.04) COLD MIX 3/8 SC8 AGG&ASPHALT - I ST , (6.68) COLD MIX 3/8 ASPHALT MARIE STREET REPAIR
5/19/2020	46866	\$23,665.55	WANGER JONES HELSLEY PC ATTORN	GENERAL-WATER-SEWER	LEGAL SERV 4/15/2020: CANNA HUB DEVELOPMENT (PASSTHRU), RETAINER, CA SPORTS FISHING PROTECTION, COVID-19, SPECIAL LEGAL SERVICES, & BB RANCH
		\$255.204.21			

AGENDA ITEM - STAFF REPORT

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: MICHAEL OSBORN, CITY ENGINEER

VIA: CRISTIAN GONZALEZ, CITY MANAGER

SUBJECT: ADOPTION OF RESOLUTION CONTRACTING ENGINEERING AND CONSTRUCTION

MANAGEMENT SERVICES FOR THE MENDOTA METER READING PROJECT

DATE: MAY 26, 2020

ISSUE

Shall the City Council adopt Resolution No. 20-32, approving a contract with Provost & Pritchard Consulting Group to provide engineering and construction management services for the Mendota Meter Reading Project?

BACKGROUND

The City has received funding from the State Water Resources Control Board, Drinking Water State Revolving Fund program¹, to pay for installation of automated reading water meters throughout the City, along with the associated radio reading and home office computer equipment needed for a full installation. All new meters will be equipped with cellular transmitters for centralized meter reading from the home office computer equipment. The installation of the new meters and equipment will be a contracted construction project. Specifically, per the agreement, the project includes:

- 1. Replace approximately 2,138 (1,970 Residential/ 168 Commercial) manually-visually-read water meters, currently underreporting usage, with new Stainless-steel ultrasonic water meters with new fiberglass box and lids;
- 2. Install approximately 2,138 cellular endpoints for Advanced Metering Infrastructure, plus related accessories, software, and support²; and
- 3. Install relevant appurtenances and site work to complete above components.

Staff has worked with the City Engineer for the past few years to secure this funding and prepare for this project.

ANALYSIS

Provost & Pritchard Consulting Group has provided similar engineering and construction assistance to several other communities for similar automatic water meter projects over the last

¹ SWRCB Project No. 1010021-001C; Agreement No. SWRCB00000000D1902033, dated 4/29/2020

² This may include AMR equipment on existing Badger E-series meters installed since 2017

few years and staff has found them well qualified to be retained to provide engineering and construction management support for this project.

FISCAL IMPACT

The contracted services are qualifying expenses under the \$150,000 "soft cost" budget allotment in the agreement and will be reimbursed in full. Initial payment will come from the Water Fund. There will be no impact to the General Fund.

RECOMMENDATION

Staff recommends that the City Council adopt the attached resolution, approving a contract with Provost & Pritchard Consulting Group to provide engineering and construction management services for the Mendota Meter Reading Project in the estimated amount of \$120,600 to be billed on a time and materials basis.

Attachment(s):

- 1. Resolution No. 20-32
- 2. Provost & Pritchard Consulting Group proposal dated 5/21/2020
- 3. Consultant Services Agreement associated with the proposal

BEFORE THE CITY COUNCIL OF THE CITY OF MENDOTA, COUNTY OF FRESNO

A RESOLUTION OF THE CITY COUNCIL
OF THE CITY OF MENDOTA APPROVING
A CONTRACT WITH PROVOST & PRITCHARD
CONSULTING GROUP TO PROVIDE
ENGINEERING AND CONSTRUCTION
MANAGEMENT SERVICES FOR THE
MENDOTA METER READING PROJECT

RESOLUTION NO. 20-32

WHEREAS, the City of Mendota has received funding from the State Water Resources Control Board, Drinking Water State Revolving Fund program to pay for installation of automated reading water meters throughout the City along with associated centralized meter reading equipment; and

WHEREAS, the installation of the approximately 2,138 meters and equipment will be a publicly contracted construction project; and

WHEREAS, City Staff have requested a proposal from the City Engineer, Provost & Pritchard Consulting Group, to provide engineering and construction management services for the project; and

WHEREAS, the City Council and Staff have determined that the City Engineer, Provost & Pritchard Consulting Group, is the firm most qualified to provide the necessary consulting services.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Mendota that Provost & Pritchard Consulting Group be retained and contracted to provide engineering and construction management services for the Mendota Meter Reading Project pursuant to their proposal dated May 21, 2020.

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to sign the necessary agreement(s) with Provost & Pritchard Consulting Group.

Rolando Castro, Mayor	

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I, Celeste Cabrera-Garcia, City Clerk of that the foregoing resolution was duly adopted regular meeting of said Council, held at the Me 2020, by the following vote:	d and passed by the City Council at a
AYES: NOES: ABSENT: ABSTAIN:	
	Celeste Cabrera-Garcia, City Clerk



286 W. Cromwell Avenue Fresno, CA 93711-6162 Tel: (559) 449-2700

Fax: (559) 449-2715 www.provostandpritchard.com

May 21, 2020

Cristian Gonzalez, City Manager City of Mendota 643 Quince Street Mendota. CA 93640

Subject: Proposal for Engineering and Construction Services

Mendota Meter Reading Project, City of Mendota, California

Dear Cristian:

Thank you for the opportunity to submit this proposal to provide engineering and construction management services for the subject project. This proposal discusses our understanding of the project, recommends a scope of services together with associated fees, deliverables and approximate schedules, sets forth our assumptions and discusses other services that may be of interest as the project proceeds.

Project Understanding

The City has received funding from the State Water Resources Control Board, Drinking Water State Revolving Fund program¹, to pay for installation of automated reading water meters throughout the City, along with the associated radio reading and home office computer equipment needed for a full installation. All new meters will be equipped with cellular transmitters for centralized meter reading from the home office computer equipment. The installation of the new meters and equipment will be a contracted construction project. Specifically, per the agreement, the project includes:

- 1. Replace approximately 2,138 (1,970 Residential/ 168 Commercial) manually-visually-read water meters, currently underreporting usage, with new Stainless-steel ultrasonic water meters with new fiberglass box and lids;
- 2. Install approximately 2,138 cellular endpoints for Advanced Metering Infrastructure, plus related accessories, software, and support²; and
- 3. Install relevant appurtenances and site work to complete above components.

We have provided below a scope of services that will complete the necessary plans, specifications and estimate (PS&E), and provide construction management, administration and observation services.

¹ SWRCB Project No. 1010021-001C; Agreement No. SWRCB00000000D1902033, dated 4/29/2020

² This may include AMR equipment on existing Badger E-series meters installed since 2017 \ppeng.com\pzdata\clients\Mendota_City of-3336\3336170XX-AMR_DOCS\PM\Proposal and Fees\2020-05 AMR Project PSE CM Proposal.docx

Scope of Services

Our proposed scope of work for this proposal is segregated into two phases, described below.

Phase SIGN: Project Signage

- Prepare sign layout using required graphics and text per the Agreement that will be a minimum 4-feet tall by 8-feet wide. Send draft sign to DDW for approval.
- Print sign on appropriate material and in a manner that it will remain in good condition for the duration of the project; up to two signs total.
- Prepare a sketch for the construction of the sign frame and mounting instructions for City Public Works staff to erect the signs in two locations agreed upon by P&P, the City and DDW. The locations are assumed to be outside Caltrans ROW and/or does not require a Caltrans Encroachment Permit, such as behind the welcome sign to the east of SR 180 and the north side of Lozano Park, just west of SR 33.

Phase PSE: Plans, Specifications & Estimate for Bidding and Construction

- Attend kickoff meeting with the City and the Division of Drinking Water (DDW) and Division of Financial Assistance (DFA).
- Coordinate with the City of Mendota on project plan development and meter inventory conducted by the City. Up to two (2) on-site meetings included to train staff on use of GIS based GeoJot app and perform a quality control check after they have inventoried about 200 meters.
- Review City Water Account Data and develop meter list and installation scenarios for construction documents.
- Prepare GIS Map Book showing meter sizes, meter types, and locations.
- Conduct project site visits accompanied by City staff to review typical residential meter installation scenarios and special case replacement scenarios for non-residential customers. Up to two (2) site visits are included.
- Prepare plans, specifications and engineer's opinion of probable construction cost (PS&E). Plans will include a GIS Map Book (estimated 40 sheets at 1"=100' scale on 11"x17" paper) and Water Meter Installation Details (up to 20 drawings on 8.5"x11" paper). Water Meter Installation details will be provided for typical installation scenarios. Additional details will be provided for other needed construction such as sidewalk repair and meter box replacement. Specifications will be in CSI 2004 (48-Division) format. A copy of the funding agreement from the SWRCB has been provided by the City. Incorporation of funding agreement requirements (i.e. DBE and State/Federal wage requirements) into the front-end documents will be coordinated with the City Attorney.
- We anticipate one preliminary submittal to the City for review when PS&E are approximately 50% complete. This will ensure that we are proceeding in accordance with the City's direction.
- After review is complete, we will generate 100% plans, specifications and estimate for final review by DDW and for bidding purposes.

- Plans will be submitted to DDW for their review and approval to advertise and their comments, if any, will be incorporated prior to Bid Advertisement. We will allow two weeks for their review.
- Prepare bid package for advertisement. Bid package will include project manual containing the Map Book, details, specifications and all necessary documents to be submitted at time of bid opening. We will provide up to 12 copies the project manual.
- Attend and run the pre-bid meeting and job walk (one meeting anticipated).
- Prepare any necessary clarifications and addenda during bid time resulting from bidder questions and requests for information (two addenda anticipated).
- Attend and run the bid opening, to be held at the City of Mendota (one meeting anticipated).
- Prepare bid canvass and make recommendation of the lowest responsible, responsive bidder to the City Council and prepare Notice of Award to successful bidder. Send bid canvas and draft Notice of Award to DDW for their review and approval prior to taking the award to City Council. We will allow one week for DDW's review.

Phase CM: Construction Management & Administration

- Coordinate and conduct Preconstruction Meeting.
- Perform construction administration for the project, including tracking and responding to Requests for Information (RFIs) (five RFIs anticipated) and reviewing submittals (five submittals anticipated).
- Periodic site visits by the Project engineer (six estimated) to assure the City that work is proceeding in general conformance with the plans and specifications.
- Review requests for potential change orders.
- Prepare and process progress payment requests to Contractor (seven payment requests anticipated).
- Coordination with Contractor and City Staff for project updates and scheduling.
- Attend walk-through on-site at time of Substantial Completion (one site visit anticipated).
- Prepare and deliver to Contractor a punch list of items to be completed prior to contract completion (one punchlist anticipated).
- Prepare final payment request for release of retention.
- Prepare Notice of Completion, deliver to Fresno County for recordation.

Phase RPT: Reporting

- Prepare quarterly Progress Reports in accordance with the agreement beginning no later than 7/28/2020 (90 days after execution of agreement).
- Prepare Project Completion Report in accordance with the agreement

All reports will be prepared and submitted to the City Finance Officer for review. When deemed ready, the City will submit the reports to DDW.

Professional Fees

Provost & Pritchard Consulting Group will perform the services in these Phases on a time and materials basis, in accordance with our Standard Fee Schedule in effect at the time services are rendered. These fees will be invoiced monthly as they are accrued, and our total fees, including reimbursable expenses, will not exceed our total estimate below without additional authorization.

Proposed Fee – Mendota Meter Reading				
Phase	Estimated Fee			
Phase SIGN	\$3,000			
Phase PS&E	\$77,250			
Phase CM	\$35,350			
Phase RPT	\$5,000			
Total Estimated Fee:	\$120,600			

The line items shown above are estimates and are not intended to limit billings for any given Phase. Required phase effort may vary up or down from the line item estimates shown; however, total billings will not exceed the Total Estimated Fee shown without additional authorization. If the scope changes materially from that described above, as a result of any agency's decision or because of design changes requested by the Owner, we will prepare a revised estimate of our fees for your approval before we proceed.

Schedule

Once we receive an executed copy of this Proposal together with the signed Consultant Services Agreement and are authorized to proceed, we can prepare the plans, specifications and estimate package ready for SWRCB Division of Financial Assistance and Fresno District Office final review prior to bidding in late 2020. Agency review time is beyond our control. Per the City's agreement with the State, construction must start prior to July 1, 2021.

Assumptions

- This proposal is based on the City's Agreement with the State Water Resources Control Board (Agreement No. SWRCB000000000D1902033)
- The City will handle all funding administration tasks, not specifically included in the scope of services, such as preparing and submitting reimbursement claims to the DFA.
- The City will provide a complete list of all existing water services (street address and meter size) in Microsoft Excel® (.xls or .xlsx) format.
- City Public Works Staff will:
 - a. Perform the field inventory of the existing meters using the GIS based app provided by P&P.
 - b. Perform daily construction observation of construction contract to keep close track of meters and work performed.

- CEQA & NEPA analysis and clearances have been performed by the SWRCB; no additional CEQA or NEPA work is necessary.
- All services will require a new meter, transceiver, lid, or some combination of these
 items. Additional improvements, such as new meter boxes, may be required at some
 locations. City will conduct door-to-door field survey using GIS based app to inventory
 existing meters and upload data for P&P to compile on a daily basis.
- The City will purchase any software or hardware required for the centralized meter reading.
- No existing wet utilities, such as sewer, water, or storm drain will need to be designed or replaced as a part of this project.
- No dry utility research will be conducted as part of the design process.
- No radio equipment be required for the automatic meter reading system, as it will be cellular-based.
- New meters and cellular transmitters will be installed in existing meter boxes to replace
 existing meters. In general, new meter boxes, services or replacement of existing
 improvements will not be required for meter replacement, though some older boxes may
 be specified for replacement.
- In general, no existing curb and gutter will be replaced. Some patches may be required.
- Construction is estimated to be 200 calendar days (about 7 months overall.)
- No geotechnical engineering services are required or included.
- City will be responsible for payment, as requested for fees, including plan check or recordation fees and bid advertisement; these costs are not included in this proposal.
- The Project is exempt from Construction General Permit and Dust Control Plan requirements; preparation of a SWPPP and DCP is not included in this proposal.

Additional Services

The following services are not included in this proposal, however these and others can be provided at additional cost, upon request.

- Topographic surveying or Construction surveying (staking) are not included in this proposal, but can be provided at the request of the City.
- Labor Compliance activities associated with ascertaining compliance with prevailing wage laws, including conducting interviews with Contractor's staff, is not included in this proposal, but can be provided at the request of the City.
- Reimbursement requests will utilize quarterly progress reports, separate progress reports for reimbursement claims, any "as needed" reports and DBE Reports are not included in this proposal, but can be provided at the request of the City.
- Preparing reimbursement requests and submitting to DFA.

Terms and Conditions

If this proposal is acceptable, please sign the Consultant Services Agreement, and return a copy to our office. These documents will serve as our Notice to Proceed. This proposal is valid for 30 days from the date above.

Sincerely Yours, Provost & Pritchard Consulting Group

Michael L. Osborn, RCE 60,222 Senior Engineer Matthew W. Kemp VP, RCE 66,088 Vice President

Marchen U Kent

Terms and Conditions Accepted

By the City of Mendota:

Signature

Cristian Gonzalez
Printed Name

City Manager
Title

Date

Project Manager: MLO Prepared By: JEB



286 W. Cromwell Avenue Fresno, CA 93711-6162 (559)449-2700 FAX (559)449-2715 www.ppeng.com

CONSULTANT SERVICES AGREEMENT

Client	City of Mendota	Proposal No.	
Attention	Cristian Gonzalez	Telephone	_(559) 655-3291 x105
Bill To	City of Mendota	Fax	(559) 655-4064
Billing Address	643 Quince Street	E-Mail	cristian@cityofmendota.com
City, Zip Code	Mendota, CA 93640 Mendota Meter Reading		
Project Title	Project	Location	Mendota, CA

Description of Services:

Proposal for Engineering and Construction Services Mendota Meter Reading Project, City of Mendota, California dated May 21, 2020.

The provisions set forth below and on the following paragraphs 1 through 42 are incorporated into and made a part of this Agreement. In signing, the Client acknowledges that they have read and approved all such terms and hires Provost & Pritchard Engineering Group, Inc., dba Provost & Pritchard Consulting Group, (Consultant) to perform the above described services.

TERMS AND CONDITIONS

Client and Consultant agree that the following terms and conditions shall be part of this agreement:

- 1. In providing services under this Agreement, the Consultant shall perform in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances at the same time and in the same or similar locality. The Consultant makes no warranty, express or implied, as to its professional services rendered under this Agreement.
- 2. Client acknowledges that Consultant is not responsible for the performance of work by third parties including, but not limited to, the construction contractor and its subcontractors.
- Client agrees that if Client requests services not specified in the scope of services described in this
 agreement, Client will pay for all such additional services as extra services, in accordance with
 Consultant's billing rates utilized for this contract.

DOCUMENTS

4. Client acknowledges that all reports, plans, specifications, field data and notes and other documents, including all documents on electronic media, prepared by Consultant (collectively Work Product) are instruments of service which shall remain the property of Consultant and may be used by Consultant without the consent of Client. Consultant shall retain all common law, statutory law and other rights, including copyrights. Consultant grants Client a perpetual, royalty-free fully paid-up, nonexclusive and irrevocable license to copy, reproduce perform, dispose of, use and re-use the Work Product in connection with the Project, in whole or in part, and to authorize others to do so for the benefit of Client. Client acknowledges that its right to utilize Work Product pursuant to this agreement will continue only so long as Client is not in default, pursuant to the terms and conditions of this agreement, and Client has performed all its obligations under this agreement.

- 5. Client agrees not to reuse Work Product, in whole or in part, for any project other than the project that is the subject of this agreement. Client further agrees to waive all claims against Consultant resulting in any way from any unauthorized changes or unauthorized reuse of the Work Product for any other project by anyone on Client's behalf. Client agrees not to use or permit any other person to use versions of Work Product which are not final and which are not signed and stamped or sealed by Consultant. Client shall be responsible for any such use of non-final Work Product. Client hereby waives any claim for liability against Consultant for use of non-final Work Product. If a reviewing agency requires that check prints be submitted with a stamp or seal, those shall not be considered final for purposes of this paragraph.
- 6. In the event Client (1) makes, agrees to, authorizes, or permits changes in Work Product, or (2) makes, agrees to, authorizes, or permits construction of such unauthorized changes, which changes are not consented to in writing by Consultant, or (3) does not follow recommendations prepared by Consultant pursuant to this agreement, resulting in unauthorized changes to the project, Client acknowledges that the unauthorized changes and their effects are not the responsibility of Consultant. Client agrees to release Consultant from all liability arising from such unauthorized changes, and further agrees to defend, indemnify and hold harmless Consultant, its officers, directors, employees and subconsultants from and against all claims, demands, damages or costs, including attorneys' fees, arising from such changes.
- 7. Under no circumstances shall delivery of Work Product for use by the Client be deemed a sale by the Consultant, and the Consultant makes no warranties, either express or implied, of merchantability and fitness for any particular purpose. In no event shall the Consultant be liable for indirect or consequential damages as a result of the Client's unauthorized use or reuse of the Work Product.
- 8. The Client is aware that differences may exist between electronic files delivered and the printed hard-copy construction documents. In the event of a conflict between the signed construction documents prepared by the Consultant and electronic files, the signed sealed hard-copy documents shall govern.

LIMITATIONS

- 9. Consultant makes no representations concerning soils or geological conditions unless specifically included in writing in this agreement, or by amendments to this agreement. If Consultant recommends that Client retain the services of a Geotechnical Engineer and Client chooses to not do so, Consultant shall not be responsible for any liability that may arise out of the making of or failure to make soils or geological surveys, subsurface soils or geological tests, or general soils or geological testing.
- 10. Client acknowledges that, unless specifically stated to the contrary in the proposal's description of services to be provided, Consultant's scope of services for this project does not include any services related in any way to asbestos and/or hazardous or toxic materials. Should Consultant or any other party encounter such materials on the job site, or should it in any other way become known that such materials are present or may be present on the job site or any adjacent or nearby areas which may affect Consultant's services, Consultant may, at its option, suspend or terminate work on the project until such time as Client retains a qualified contractor to abate and/or remove the asbestos and/or hazardous or toxic materials and warrant that the job site is free from any hazard which may result from the existence of such materials.

INDEMNIFICATION

11. To the fullest extent allowed by law, Consultant will indemnify and hold harmless, but shall have no duty to defend Client, its officers. directors, employees and agents (collectively, the "Client Indemnitees") from, for and against any and all claims, demands, damages, losses. expenses. liabilities and penalties arising out of or relating to the Project, but only to the extent caused by the negligent or other wrongful acts or omissions of Consultant, its subconsultants, or any person or entity for whose acts or omissions any of them are responsible, or by the failure of any such party to perform as required by this Agreement. To the fullest extent allowed by law, Client will indemnify and hold harmless, but shall have no duty to defend Consultant and its officers, directors, employees and agents from, for and against any and all claims, demands, damages, losses, expenses, liabilities and penalties arising out of or relating to the Project, but only to the extent caused by the negligent or other wrongful acts or omissions of Client or any person or entity for whose acts or omissions it is responsible, or by the failure of any such party to perform as required by this Agreement. The obligations and rights of this Section are in addition to other obligations and rights of indemnity provided under this Agreement or applicable law.

FINANCIAL

- 12. All fees and other charges due Consultant will be billed monthly and shall be due at the time of billing unless specified otherwise in this agreement. If Client fails to pay Consultant within sixty (60) days after invoices are rendered, Consultant shall have the right in its sole discretion to consider such default in payment a material breach of this entire agreement, and, upon written notice, Consultant's duties, obligations and responsibilities under this agreement may be suspended or terminated for cause pursuant to Sections 26 through 31. In such event, Client shall promptly pay Consultant for all outstanding fees and charges due Consultant at the time of suspension or termination including all costs and expenses incurred in the performance of services up to suspension or termination.
- 13. Consultant shall not be liable to Client for any costs or damages that may result from the termination or suspension of services under this agreement due to Client's failure to pay Consultant invoices in accordance with the terms of this paragraph. In the event that Consultant agrees to resume terminated or suspended services after receiving full payment of all late invoices, Client agrees that time schedules and fees, as applicable, related to the services will be equitably adjusted to reflect any delays or additional costs caused by the termination or suspension of services.
- 14. In all cases where the proposal calls for payment of a retainer, that payment shall be made by Client to Consultant prior to commencement of services under this agreement. Upon receipt of retainer payment, the Consultant shall commence services as provided for under this Agreement. Unless otherwise provided for in the project proposal, such retainer shall be held by Consultant throughout the duration of the contract, and shall be applied to the final project invoice, and to any other outstanding AR, including late payment charges, on the project. Any amount of said retainer in excess of the final invoice and other outstanding AR shall be returned to the Client within 30 days of issuance of the final project invoice.
- 15. Client agrees that all billings from Consultant to Client will be considered correct and binding on Client unless Client, within ten (10) days from the date of receipt of such billing, notifies Consultant in writing of alleged inaccuracies, discrepancies, or errors in billing. In the event of a dispute over any billing or portion of billing, Client agrees to pay the undisputed portion of any billings in accordance with the payment terms set forth in Section 18.
- 16. Client agrees to pay a monthly late payment charge, which will be the lesser of one and one half percent (1-1/2%) per month or a monthly charge not to exceed the maximum legal rate, which will be applied to any unpaid balance commencing thirty (30) days after the date of the billing. Client acknowledges that payments applied first to unpaid late payment charges and then to unpaid balances of invoices.
- 17. In the event Consultant's fee schedule changes due to any increase of costs such as the granting of wage increases and/or other employee benefits to field or office employees or any taxes or fees imposed by local, state, or federal government on consultants' fees during the lifetime of this agreement, the new fee schedule shall apply to all subsequent work on time-and-materials contracts.
- 18. If payment for Consultant's services is to be made on behalf of Client by a third party lender, Client agrees that Consultant shall not be required to indemnify the third party lender, in the form of an endorsement or otherwise, as a condition to receiving payment for services. Client agrees to reimburse Consultant for all collection agency fees, legal fees, court costs, reasonable consultant staff costs and other expenses paid or incurred by Consultant in the event that collection efforts become necessary to enforce payment of any unpaid billings due to Consultant in connection with the services provided in this agreement.

LIMITATION OF LIABILITY

19. Notwithstanding any other provisions of this Agreement to the contrary, the aggregate liability of the Consultant under this Agreement, whether for breach of contract, tort, strict liability or any other legal theory, will not exceed the total amount of Consultant's compensation for performing services under this Agreement or \$50,000, whichever is greater, however this limitation of Consultant's liability does not apply to third-party claims, or to the Client's reasonable attorneys' fees and expert witnesses' fees and litigation expenses arising out of or related to such third-party claims for which Consultant is liable.

DISPUTE RESOLUTION

20. In an effort to resolve any conflicts or disputes that arise regarding performance under this agreement by either party, Client and Consultant agree that all such disputes shall be submitted to nonbinding mediation, using a mutually agreed upon mediation services experienced in the resolution of construction disputes. Unless the parties mutually agree otherwise, such mediation shall be a precondition to the initiation of any litigation. The parties further agree to include a similar mediation provision in their agreements with other independent contractors and consultants retained for the project and require them to similarly agree to these dispute resolution procedures. This provision shall not be interpreted to restrict the right of either party to file an action in a court of law, in the County of Fresno, State of California, having appropriate jurisdiction or to preclude or limit the Consultant's right to record, perfect or to enforce any applicable lien or Stop Notice rights.

CONSTRUCTION PROJECTS

- 21. If the scope of services contained in this agreement does not include construction phase services for this project, Client agrees that such construction phase services will be provided by Client or by others. Client assumes all responsibility for interpretation of the contract documents and for construction observation and supervision and waives any claim against Consultant that may in any way be connected thereto. In addition, Client agrees to indemnify and hold Consultant harmless from any loss, claim, or cost, including reasonable attorneys' fees and costs of defense, arising or resulting from the performance of such services by other persons or entities and from any and all claims arising from the modification, clarification, interpretation, adjustments or changes made to the contract documents to reflect changed field or other conditions, except for claims arising from the negligence or other wrongful acts of Consultant, its employees, its subconsultants, or any other person or entity for which Consultant is responsible.
- 22. Client agrees to include provisions in its contract with the construction contractor to the effect that in accordance with generally accepted construction practices, the construction contractor will be required to assume sole and complete responsibility for job site conditions during the course of construction of the project, including safety of all persons and property, and that this requirement shall apply continuously and not be limited to normal working hours. Neither the professional activities of Consultant nor the presence of Consultant or its employees or subconsultants at a construction site shall relieve the contractor and its subcontractors of their obligations, duties and responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending or coordinating all portions of the work of construction in accordance with the contract documents and applicable health or safety requirements of any regulatory agency or of state law.
- 23. Client agrees to require its contractor and subcontractors to review the plans, specifications and documents prepared by Consultant prior to the commencement of construction phase work. If the contractor and/or subcontractors believe there are deficiencies, conflicts, errors, omissions, code violations, or other deficiencies in the plans, specifications and documents prepared by Consultant, contractors shall notify Client so those deficiencies may be corrected or otherwise addressed by Consultant prior to the commencement of construction phase work.
- 24. If, during the construction phase of the project, Client discovers or becomes aware of changed field or other conditions which necessitate clarifications, modifications or other changes to the plans, specifications, estimates or other documents prepared by Consultant, Client agrees to notify Consultant and, at Client's option, retain Consultant to prepare the necessary changes or modifications before construction activities proceed. Further, Client agrees to require a provision in its construction contracts for the project which requires the contractor to promptly notify Client of any changed field or other conditions so that Client may in turn notify Consultant pursuant to the provisions of this paragraph.
- 25. If, due to the Consultant's error, omission or negligence, a required item or component of the Project is omitted from the Consultant's construction documents, the Consultant shall not be responsible for paying the cost required to add such item or component to the extent that such item or component would have been required and included in the original construction documents. The Consultant will not be responsible for any cost or expense that enhances the value of the Project.

SUSPENSION AND TERMINATION

- 26. If the Project or the Consultant's services are suspended by the Client for more than thirty (30) consecutive calendar days, the Consultant shall be compensated for all services performed and reimbursable expenses incurred prior to the receipt of notice of suspension. In addition, upon resumption of services, the Client shall compensate the Consultant for expenses incurred as a result of the suspension and resumption of its services, and the Consultant's schedule and fees for the remainder of the Project shall be equitably adjusted.
- 27. If the Consultant's services are suspended for more than ninety (90) days, consecutive or in the aggregate, the Consultant may terminate this Agreement upon giving not less than five (5) calendar days' written notice to the Client.

- 28. If the Client is in breach of the payment terms or otherwise is in material breach of this Agreement, the Consultant may suspend performance of services upon five (5) calendar days' notice to the Client. The Consultant shall have no liability to the Client, and the Client agrees to make no claim for any delay or damage as a result of such suspension caused by any breach of this Agreement by the Client. Upon receipt of payment in full of all outstanding sums due from the Client, or curing of such other breach that caused the Consultant to suspend services, the Consultant shall resume services, and there shall be an equitable adjustment to the remaining project schedule and fees as a result of the suspension.
- 29. Client acknowledges Consultant has the right to complete all services included in this agreement. In the event this agreement is terminated before the completion of all services, unless Consultant is responsible for such early termination, Client agrees to release Consultant from all liability for services not performed or completed by Consultant and from liability for any third-party reliance, use, interpretation or extrapolation of Consultant's work product. In the event all or any portion of the services by Consultant are suspended, abandoned, or otherwise terminated, Client shall pay Consultant all fees and charges for services provided prior to termination, not to exceed the contract limits specified herein, if any. Client acknowledges if the project services are suspended and restarted, there will be additional charges due to suspension of the services which shall be paid for by Client as extra services pursuant to Section 26. Client acknowledges if project services are terminated for the convenience of Client, Consultant is entitled to reasonable termination costs and expenses, to be paid by Client as extra services pursuant to Section 28.
- 30. The Client may terminate this Agreement for the Client's convenience and without cause upon giving the Consultant not less than seven (7) calendar days' written notice.
- 31. In the event of termination of this Agreement by either party, Consultant shall invoice Client for all outstanding services and expenses reasonably incurred by the Consultant in connection with the orderly termination of this Agreement, including but not limited to demobilization, reassignment of personnel, associated overhead costs and all other expenses directly resulting from the termination. The Client shall within thirty (30) calendar days of termination pay the Consultant for all services rendered and all reimbursable costs incurred by the Consultant up to the date of termination, in accordance with the payment provisions of this Agreement.

OTHER

- 32. This agreement shall be binding upon the heirs, executors, administrators, successors and assigns of Client and Consultant.
- 33. This agreement shall not be assigned by either Client or Consultant without the prior written consent of the other.
- 34. Consultant's or Client's waiver of any term, condition or covenant shall not constitute the waiver of any other term, condition or covenant. Consultant's or Client's waiver of any breach of this agreement shall not constitute the waiver of any other breach of the Agreement.
- 35. Client and Consultant agree that if any term or provision of this Agreement is determined to be illegal, in conflict with any law. void or otherwise unenforceable, and if the essential terms and provisions of this Agreement remain unaffected, then the validity of the remaining terms and provisions will not be affected and the offending provision will be given the fullest meaning and effect allowed by law.
- 36. This agreement shall be governed by and construed in accordance with the laws of the State of California.
- 37. Within the limits of the approved scope and fee, Consultant may engage the services of any subconsultants when, in the Consultant's sole opinion, it is appropriate to do so. Such subconsultants may include testing laboratories, geotechnical engineers and other specialized consulting services deemed necessary by the Consultant to carry out the scope of the Consultant's services.
- 38. Consultant shall be entitled to immediately, and without notice, suspend the performance of any and all of its obligations pursuant to this agreement if Client files a voluntary petition seeking relief under the United States Bankruptcy Code or if there is an involuntary bankruptcy petition filed against Client in the United States Bankruptcy Court, and that petition is not dismissed within fifteen (15) days of its filing. Any suspension of services made pursuant to the provisions of this paragraph shall continue until such time as this agreement has been fully and properly assumed in accordance with the applicable provisions of the United States Bankruptcy Code and in compliance with final order or judgment issued by the Bankruptcy Court.
- 39. This agreement shall not be construed to alter, affect or waive any design professional's lien, mechanic's lien or stop notice right, which Consultant may have for the performance of services pursuant to this agreement. Client agrees to provide to Consultant the current name and address of

- the record owner of the property upon which the project is to be located. Client also agrees to provide Consultant with the name and address of any and all lenders who may loan money on the project and who are entitled to receive a preliminary notice.
- 40. Consultant shall not be liable for damages resulting from the actions or inactions of governmental agencies including, but not limited to, permit processing, environmental impact reports, dedications, general plans and amendments thereto, zoning matters, annexations or consolidations, use or conditional use permits, project or plan approvals, and building permits. Client agrees that it is the responsibility of Client to maintain in good standing all governmental approvals or permits and to timely apply for any necessary extensions thereof.
- 41. Consultant and Client each agree to waive consequential damages for claims, disputes or other matters in question arising out of or relating to this Agreement. This mutual waiver is applicable, without limitation, to all consequential damages due to either party's termination in accordance with paragraphs 26 through 31, except for termination expenses provided for in said paragraph 31. Client further agrees that to the fullest extent permitted by law, Consultant shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by Consultant's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever, including but not limited to, loss of use of equipment or facility, and loss of profits or revenue.
- 42. This Agreement is the entire Agreement between the Client and the Consultant. It supersedes all prior communications, understandings and agreements, whether oral or written. Amendments to this Agreement must be in writing and signed by both the Client and the Consultant.

Client	City of Mendota		Pritchard Engineering Group, Inc., st & Pritchard Consulting Group
Ву		Ву	Marken U Kent
Name/Title	Cristian Gonzalez	Name/Title	Matthew W. Kemp PEC 66088 Vice President
Date Signed		Date Signed	5/21/2020

AGENDA ITEM - STAFF REPORT

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: CRISTIAN GONZALEZ, CITY MANAGER

SUBJECT: 2019 GOALS REVIEW

DATE: MAY 26, 2020

ISSUE

Shall the City Council provide additional goals to be included in 2020-2021 fiscal year budget draft?

BACKGROUND

Every year the City Council provides guidance to staff on specific goals that they desire to have included in the budget. Usually, we have a special meeting for goal setting and for the budget but this year we were unexpectedly hit by the COVID-19 pandemic, which comes with many restraints. While the end to the shelter in place order seems near, this year's budget process will be much different. Staff is proposing to produce an extremely conservative budget draft to the council this year, with the hopes to be able to conduct a mid-year, or quarter-year amendment, if things improve.

ANALYSIS

As part of the budget process, the Council provides staff with guidance on Goals/Projects for the upcoming fiscal year, which begins in July. Below is a chart with Goals from 2019. Many goals will carry over into the 20-21 fiscal year, while some do not. As a tool for guidance on street projects, there is an attachment to this item, which is a Pavement Management System Implementation Report (PMSIR).

	Goal	Team	Comment	Continued in FY 20/21
1	Restoration of the General Fund Reserve	All	Fund has NOT been restored to 1.3 million. Currently 9.5	X
2	Develop/Identify funding for Rojas- Pierce soccer field expansion, along with an additional baseball diamond.	All	Phase I is complete. The new soccer field and baseball diamond. Phase II will require close to 1 million from the general fund.	X
3	Staff investigate the possibility of attracting a marijuana cultivation facility	All	Cannahub facility has 3 tenants operating. City is in negotiations with a developer to sell 50 acres of city owned land, with the goal of having plants in the ground in	X

			March 2021.	
4	Roundabout for the Intersection of Highway 33 and Highway 180	All	Goal changed to round-about last year. Cal-Trans has committed 6-7 million towards the project. Completion is estimated to be in 2025.	X
5	Approach Cal-Trans to get approval to allow southbound traffic on HWY 33 off of Lozano Street.	All	The City obtained approval from Cal-Trans. Striping shall take place in the summer.	X
6	Continue to focus economic development efforts on Bass/Derrick	All	Goal was partially achieved with the new subdivision and commercial corner and bank behind City Hall.	X
7	Energy Efficiency Project	All	80 % complete and the remaining part is in progress.	X
8	Funding to relocate City Well due to Bureau project.	All	Pending. Funding might become tight depending on bridge costs.	X
9	Find funding to reconstruct or repair the Mowry Bridge that suspends the city's water main line.	All	Funding was received from Bureau of Reclamation. Construction is expected this year (2020).	X
10	Explore a plan to fund a combined City Hall/PD Building.	All	Not thoroughly examined. Need clear guidance from Council. City owns the land and has \$900K allocated for this project.	X
11	Secure grant for water meters.	All	3-million-dollar grant was awarded. Staff participated in construction kick-off meeting. New meter installation to begin this year (2020).	X
12	Black Street Reconstruction from Rowe to Black	All	Project Completed	
13	5th Street Reconstruction from Oller to Quince Street	All	Project Completed	
14	Roundabout for Bass and Barboza	All	Construction to start in August 2020	X
15	Railroad crossing improvements at 3 crossings	All	Construction to start in June 2021	X
16	Create a Sewer Master Plan	All	Completed	
17	Create a Water Master Plan	All	Completed	

18	Create a Storm Drain Master Plan	All	Completed	
19	Flags at the Robert Silva Plaza	All	Completed	
20	Christmas Decorations at Robert Silva Plaza	All	Completed	
21	Banners for Veterans	All	Pending funding	X
22	Prop. 1 Storm Water Grant (Naples)	All	FAAST Application submitted	X
23	Grants for Parks (Prop 68)	All	Application was not awarded for community center, but we will resubmit in the next round.	X

FISCAL IMPACT
The fiscal impact will depend on goals and priorities determined by the Council.

<u>RECOMMENDATION</u>
Staff recommends that the City Council provide direction on new goals, in priority order, to allow staff to provide a proposed draft budget at the June 9th City Council meeting.

Attachments:

PMSIR report



Pavement Management System Implementation

Final Report

October 2019





City of Mendota

Public Works Department 643 Quince Street Mendota, CA 93640

City of Mendota

Pavement Management System Implementation

Final Report

Submitted to:

City of Mendota Public Works Department 643 Quince Street Mendota, CA 93640

October 2019



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Appendix A:

Quality Control Plan

Appendix B:

Section Description Inventory

Section PCI Listing: Sorted by Street Name Section PCI Listing: Sorted by Descending PCI

Appendix C:

Maintenance and Rehabilitation (M&R) Decision Tree

Appendix D:

Budget Needs:

Projected PCI/Cost Summary Report Rehabilitation Treatment/Cost Summary Report Preventive Maintenance Treatment/Cost Summary Report

Appendix E:

Scenarios Summary Reports:

Cost Summary Report Network Condition Summary Report

Appendix F:

Sections Selected for Treatment

Scenario 2: \$1.75 million per year

Appendix G:

GIS Maps

Current Network Condition (2019)
Projected Network Condition (2028)
Scenarios 1-3



Executive Summary

NCE was selected by the Fresno Council of Governments (Fresno COG) to implement a pavement management system for the City of Mendota (City). This project included eight other cities (Coalinga, Fowler, Firebaugh, Huron, Kingsburg, Orange Cove, San Joaquin, and Selma) as well. The purpose of this project is to help inform and educate policy makers on the conditions of the street network.

The City is responsible for the maintenance and repair of approximately 27.10 centerline miles of streets. The network's Pavement Condition Index (PCI) is 43. The City utilizes the StreetSaver® pavement management software and collects pavement distresses in compliance with ASTM D6433-16¹.

The following budget scenarios were performed as part of this implementation. The scenarios analyze the impact of different funding levels on pavement condition over a period of ten years.

Scenario 1: City's Existing Budget (\$1.25 million per year) – The City's anticipated funding for paving projects is approximately \$1.25 million per year. At this funding level, the network PCI is expected to increase to 51 over the next ten years and deferred maintenance will decrease from 21.9 million to \$19.1 million.

Scenario 2: Annual Funding of \$1.75 million (\$1.75 million per year) – If the City has an annual funding of \$1.75 million, the network PCI will increase from 43 to 60 by 2028. Deferred maintenance will decrease from \$21.9 million to \$13.4 million.

Scenario 3: Improve PCI to Statewide Average PCI 65 (\$2.0 million per year) – At approximately \$2.0 million per year, the network PCI will increase to 65 and the deferred maintenance will decrease to \$10.7 million by 2028.

NCE recommends that the City increase the budget to at least \$2.0 million per year in order to improve the pavement network condition to Statewide Average PCI 65.

¹ ASTM. "ASTM D6433-16." Standard Practice for Roads and Parking Lots Pavement Condition Index Inspections.



Background

With the passage of Senate Bill 1 (SB 1), Fresno COG allocated funds to develop the Multi-jurisdictional PMS for nine cities within the region that currently do not have such a program in place. By assisting these cities with the creation of a PMS, the Region will have the resources available to them to prioritize roadway improvements and better manage their roadway repair and maintenance.

To achieve this goal, Fresno COG selected NCE to implement a pavement management system for nine cities, including the City of Mendota. The other eight cities are Coalinga, Fowler, Firebaugh, Huron, Kingsburg, Orange Cove, San Joaquin and Selma.

Broadly, a "... pavement management system (PMS) is designed to provide objective information and useful data for analysis so that ... managers can make more consistent, cost-effective, and defensible decisions related to the preservation of a pavement network." In other words, a PMS is designed to assist cities with answering questions such as:

- What comprises the City's street network and what are the conditions of the streets?
- How will the condition of the City-maintained streets respond over time to maintenance and rehabilitation (M&R) treatments proposed under the existing funding levels?
- What M&R strategies exist to improve the current street conditions?
- What is the backlog of M&R work that should be done in order to achieve the City's pavement condition goal?
- What are the future M&R needs?
- What are the street repair priorities?
- How much funding is needed in order to improve current pavement conditions?

In order to answer the questions above, Fresno COG selected a PMS software program called StreetSaver®, which was developed by the Metropolitan Transportation Commission (MTC) and is widely used by Californian cities and counties.

⁻

 $^{^2}$ AASHTO "Guidelines for Pavement Management Systems". American Association of State Highway and Transportation Officials, Washington DC, July 1990.



Study Objectives

The goal of this project is to implement the StreetSaver PMS and populate it with current pavement conditions and to perform funding analyses with respect to the City's M&R program.

The objectives of this study were to:

- Establish an inventory of the street network
- Perform pavement condition inspections of the entire street network and determine the PCI of each street section as well as the average network PCI.
- Develop appropriate M&R strategies.
- Perform budgetary analyses and determine the M&R funding needs.
- Present a strategy for the most cost-effective program.

Finally, this report links the recommended repair program costs to the City's current and projected budget alternatives to improve the overall network condition. It also assesses the adequacy of existing revenues to meet the recommended maintenance needs.

Scope of Work

First, NCE performed pavement condition inspections of the City-maintained streets and alleys in December 2018. Pavement distress data were collected and entered into StreetSaver to calculate the PCI. The condition inspections did not address non-pavement issues such as traffic, safety, street hazards, geometric issues, drainage issues, or immediate maintenance needs. As part of this task, a Quality Control Plan was developed and implemented and a copy is included in Appendix A.

Upon completion of the data collection activities, NCE reviewed and discussed M&R strategies with City staff. This included selecting appropriate and effective treatments such as surface seals, overlays or reconstructions, as well as determining unit costs. The unit costs represent the overall project cost which incorporated material costs along with any related construction, engineering and design costs and were based on recent bid summaries from the City as well as surrounding agencies. Once appropriate M&R alternatives were defined, they were entered into the StreetSaver® database for budgetary analyses.

NCE next performed a budget needs analysis using a period of ten years with an annual inflation rate of 3 percent. This identified M&R recommendations for each street section and determined the total M&R requirements over the analysis period under various funding levels.



Pavement Network and Current Condition

The City is responsible for the repair and maintenance of approximately 27.1 centerline miles of streets, of which 1.0 mile are arterials, 7.0 miles are collectors, 17.4 miles are residentials and 1.7 miles are alleys. Streets, or pavements, are one of the City's most valuable assets with an estimated replacement value is of \$39.3 million. This does not include the value of other non-pavement street components, such as curb and gutters, sidewalks, or drainage. Additionally, there are approximately 3.6 centerline miles of gravel roads within the City limit, but they are not included in the analysis.

The PCI is a measurement of pavement grade or condition and ranges from 0 to 100. A newly constructed street will have a PCI of 100, while a failed street will have a PCI of 25 or less. The pavement condition is primarily affected by climate, traffic loads and volumes, subgrade failure, construction materials and age. Some of the distresses manifested by pavement as it ages or fails are:

Asphalt Concrete (AC) Pavements:

- Alligator (Fatigue) Cracking*
- Bleeding
- Block Cracking
- Bumps and Sags
- Corrugation
- Depression
- Edge Cracking
- Longitudinal/Transverse Cracking

- Joint reflection cracking
- Patching and Utility Cut Patching
- Potholes
- Rutting*
- Shoving*
- Slippage Cracking*
- Raveling
- Weathering

Table 1 and Figure 1 on the next page illustrate the definitions of the pavement condition categories. Streets in "Fair" condition include streets with both non-load related (e.g., weathering or raveling) and load related (e.g., alligator cracking) distresses. Because the causes of these distresses are markedly different, the treatments used to address these conditions are also different, as are the costs of these treatments. Generally, streets with load-related distress are more expensive to repair. The two categories of distress are identified by II (non-load related) and III (load related). StreetSaver® assigns the appropriate treatments and costs to streets identified within each category.

^{*}Indicates load-related distress



Table 1: Pavement Condition Categories

	Condition Category		Pavement Description
(1)	Good	70-100	Pavements which have minimal surface distress which may include some hairline longitudinal/transverse cracks and/or weathering. The pavement structure is sound and minor oxidation may occur.
(11)	Fair, Non- Loaded	50-69	Pavements which have a significant level of distress that are predominantly non-load related such as longitudinal/transverse cracks, bleeding, block cracking, weathering and raveling, etc. The pavement structure is sound and some oxidation has occurred.
(111)	Fair, Load- Related	50-69	Pavements which have a significant level of distress that are predominantly load related such as alligator cracking and minor rutting, etc. The pavement structure is becoming deficient (minimal base failure).
(IV)	Poor	25-49	The pavement has moderate to severe surface distresses. Extensive weathering or raveling, block cracking, and load-related distresses such as alligator cracking, rutting, and potholes may occur.
(V)	Very Poor	0-24	The pavement has severe weather-related distress as well as large quantities of load-related distresses. The pavement is nearing the end of its service life.

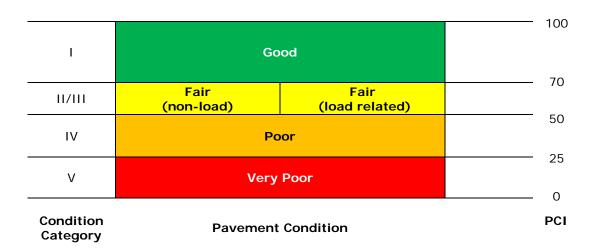


Figure 1: Pavement Condition Categories



The photos in Figure 2 below illustrate streets with a range of PCIs.



Figure 2: Examples of Streets with Different PCIs

Based on our inspections, the City's average weighted (by area) PCI³ is 43 which is considered to be in "Poor" condition. However, the average PCI does not completely describe the street network. Table 2 summarizes the City's street network and the PCI by functional classification which provides an insight into the condition of each functional class.

³ The weighted average PCI is a result of multiplying the area of each street section by the PCI of that section, totaling all sections together and then dividing by the total of the network area or functional classification.



Table 2. Pavement Network and Condition Summary

Functional Class	Centerline Miles	Lane Miles	Pavement Area (sq ft)	% Pavement Area	Average Weighted PCI
Arterial	1.02	3.35	298,970	5.1%	75
Collector	6.94	14.19	1,670,653	1,670,653 28.6%	
Residential	17.44	35.31	3,700,685	63.4%	42
Other (Alleys)	1.69	3.38	167,536	2.9%	32
Total	27.10	56.23	5,837,844	100.0%	43
Gravel Streets	3.6	7.2	336,119	N/A	N/A

Table 3 summarizes the network condition by condition category. Approximately, one-third (34.2 percent) of the City's streets are in "Good" condition, 6.1 percent are in "Fair", and more than half (59.7 percent) of the network are in either "Poor" or "Very Poor" condition.

Table 3. Pavement Condition Breakdown by Functional Class and Condition Category

Condition Category	PCI Range	Arterial (%)	Collector (%)	Residential (%)	Others (%)	Network (%)
Good (I)	70-100	2.9	8.9	21.9	0.5	34.2
Fair (II/III)	50-69	1.7	2.0	2.1	0.2	6.1
Poor (IV)	25-49	0.5	3.5	11.2	0.5	15.8
Very Poor (V)	0-24	0.0	14.5	27.9	1.6	43.9
Total (%)		5.1	28.9	63.1	2.9	100.0

The City's average PCI of 43 is in the bottom half when compared to surrounding agencies. The 2018 statewide average PCI is 65 (see Figure 3).



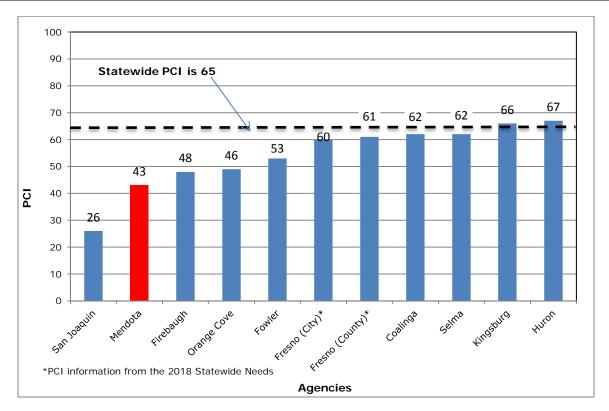


Figure 3: Mendota PCI Comparison with Other Agencies

Maintenance and Rehabilitation Strategies

Preventive maintenance treatments such as crack seals and slurry seals are suitable for pavements in the "Good" condition and should be applied every seven years if the pavement condition is appropriate. As the pavement condition deteriorates, hot mix asphalt (HMA) overlays, and reconstruction should be performed. These are considered "rehabilitation or reconstruction". Localized base repairs are commonly used as preparatory work prior to applying overlays. A detailed M&R decision tree can be found in Appendix C.

History has shown that it costs less to maintain streets in good condition than to repair ones that have failed. By letting pavements deteriorate, streets that once cost \$7.75 per square yard (SY) to slurry seal may, in a few years, cost as much as \$59.75/SY to reconstruct. With rising material costs, the timeliness of repairs becomes more critical.

Figure 4 on the next page illustrates that pavement maintenance follows the old colloquial saying of "pay now or pay <u>more</u> later". The pavement deterioration curve shown by the blue line illustrates how pavement deteriorates over time.



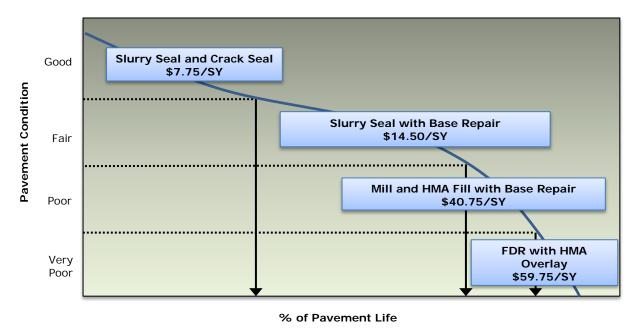


Figure 4: Costs of Maintaining Pavements over Time

Budget Needs

Once the pavement condition and the appropriate maintenance strategy has been determined, it is possible to determine the funding needed for maintenance of the City's streets. Simplistically, the StreetSaver® program seeks to answer the following questions:

If funding is not a constraint, how much money is needed to bring streets to a state of good repair?

Therefore, based on the principle that it costs less to maintain streets in good condition, rather than focusing on fixing those in poor condition, StreetSaver® develops a funding strategy that will improve the overall condition of the streets and then maintain it at that level. The condition and functional classification of each street determines the appropriate treatment and cost from the decision tree.

For example, H Street between Fourth Street and Second Street has a PCI of 41, and the appropriate treatment is a mill and fill with localized base repairs. The area of the pavement section is then multiplied by the unit cost to determine the total treatment cost. Additional surface seals over the next ten years may also be applied to preserve the pavement condition, if necessary.



Using this process, the entire street network for the City was evaluated and summed. The resulting maintenance needs is approximately \$24.3 million over the next ten years using an annual inflation rate of three percent. If the City follows this funding strategy recommended, the average PCI will jump to 94 and maintain at 80s for next six years. If, however, no funding is allocated to street pavement maintenance, the streets will deteriorate, and the network PCI will drop to 28 by the end of 2028. The results of the budget needs analysis are summarized in Table 4.

Year Current 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 Total **Budget** N/A 21.9 0.1 0.0 0.0 0.1 8.0 0.2 0.3 0.7 0.1 24.3 Needs (\$M) **Treated PCI** 94 89 79 78 77 N/A 43 87 85 83 82 81 Untreated 43 43 40 38 36 34 33 32 31 29 28 N/A PCI

Table 4. Results of Budget Needs 2019 - 2028

In this analysis, the total funding needed is "front-loaded;" i.e., it is less expensive to repair the streets in the first year than in subsequent years due to the effect of deferring maintenance and inflation. Although very few agencies can afford this "front-loaded" approach, it highlights the next treatments each street section needs and becomes a reference point for other funding scenarios.

The deferred maintenance in 2019 is \$21.9 million. Deferred maintenance consists of pavement maintenance, preservation, and rehabilitation activities that are needed, but cannot be performed due to lack of funding. It is also referred to as the unfunded backlog. Shrinking budgets have forced many cities and counties to defer much-needed pavement maintenance activities. Deferring these activities results in an increased frequency of citizen complaints about the condition of the pavement network and a higher cost to repair these streets.

The prediction models in StreetSaver® may result in a more conservative performance due to the impacts of newer and more cost-effective technologies are not included at this time. For example, if improved materials are utilized, e.g., asphalt-binder with rubber or polymers, the actual performance of these treatments may be under-stated by the models. However, if the City assesses the pavement conditions regularly, the prediction of future conditions will continue to improve.



Budget Scenarios

Having determined the ten-year maintenance needs of the City's street network, the next step in developing a cost-effective M&R strategy is to conduct "what-if" analyses. Using the StreetSaver® budget scenario module, the impacts of the City's budget can be evaluated. This module seeks to answer the following questions:

If funding is constrained, what is the most cost-effective way to spend the funds? What are the consequences on the PCI and deferred maintenance? Which streets will be prioritized for repairs and when will they be repaired?

The program determines the effects of the different funding scenarios on PCI and deferred maintenance. By examining the effects on these performance measures, the advantages and disadvantages of different funding levels and maintenance strategies become clear.

The following scenarios were performed:

Scenario 1: City's Existing Budget (\$1.25 million per year) – The City's anticipated funding for paving projects is approximately \$1.25 million annually. At this funding level, the network PCI is expected to increase from 43 to 51 over the next ten years and deferred maintenance will decrease from \$21.9 million to \$19.1 million.

Scenario 2: Annual Funding of \$1.75 million (\$1.75 million per year) – If the City has an annual funding of \$1.75 million instead of \$1.25 million, the network PCI will increase from 43 to 60. Deferred maintenance will decrease from \$21.9 million to \$13.4 million.

Scenario 3: Improve PCI to Statewide Average PCI 65 (\$2.0 million per year) — At approximately \$2 million per year, the network PCI will increase to 65 and deferred maintenance will decrease from \$21.9 million to \$10.7 million by 2028.

Summaries of the results of each scenario are provided beginning on the next page. Note that "Rehabilitation" includes overlays and reconstruction, while "Preventive Maintenance" includes all surface seals. Detailed results are presented in Appendices D and E.



Scenario 1: City's Existing Budget (\$1.25 million per year)

This scenario shows the impact of the City's anticipated paving budget of \$1.25 million per year over the next ten years. The overall pavement condition will improve to an average PCI of 51. Furthermore, the deferred maintenance will be reduced by around \$3 million over the next ten years. At the end of the analysis period, more than half of the pavement network (56.8 percent) will be in "Good" condition, while 35.8 percent of the street network will be in "Very Poor" condition. Table 5 and Figure 5 summarize the results from Scenario 1.

Year	Current	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
Budget (\$M)	N/A	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	12.50
Rehabilitation (\$M)	N/A	1.24	1.21	1.25	1.22	1.25	1.23	1.25	1.21	1.21	1.21	12.28
Preventive Maintenance (\$M)	N/A	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.06
Deferred Maintenance (\$M)	21.85	20.75	20.87	20.59	19.97	19.75	20.32	19.97	19.64	19.56	19.05	N/A
Treated PCI	43	46	46	46	46	47	48	49	50	50	51	N/A

Table 5. Summary of Results for Scenario 1

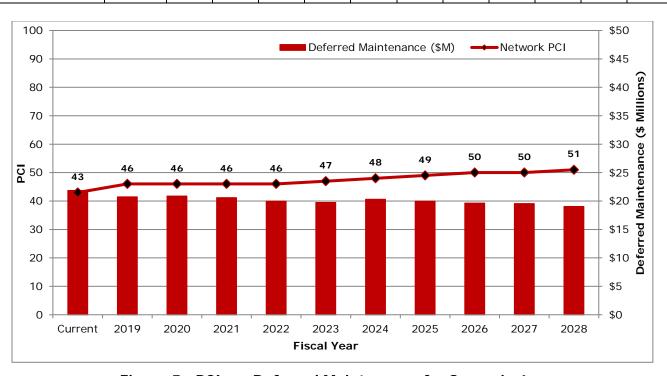


Figure 5: PCI vs. Deferred Maintenance for Scenario 1



Scenario 2: Annual Funding of \$1.75 million (\$1.75 million per year)

Scenario 2 shows that the City will need approximately \$1.75 million per year to improve the network PCI to 60, which is just a point below from Fresno County's average PCI 61. The deferred maintenance will decrease from \$21.9 million to \$13.4 million over ten years. Approximately two-third of the streets (68.8 percent) will be in the "Good" condition and the amount of "Very Poor" condition streets will decrease to 26.1 percent. Table 6 and Figure 6 summarize the results from Scenario 2.

Year	Current	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
Budget (\$M)	N/A	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	17.50
Rehabilitation (\$M)	N/A	1.74	1.72	1.75	1.74	1.74	1.75	1.74	1.67	1.74	1.73	17.31
Preventive Maintenance (\$M)	N/A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03
Deferred Maintenance (\$M)	21.9	20.25	19.85	19.03	17.87	17.10	17.08	16.14	15.32	14.58	13.40	N/A
Treated PCI	43	47	48	49	51	52	54	55	57	58	60	N/A

Table 6. Summary of Results for Scenario 2

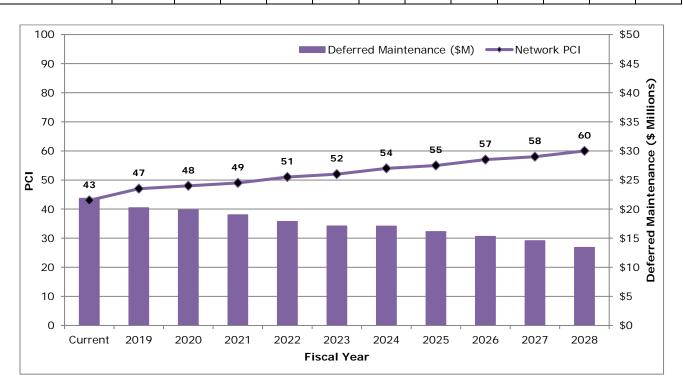


Figure 6: PCI vs. Deferred Maintenance for Scenario 2



Scenario 3: Improve PCI to Statewide Average PCI of 65 (\$2 million per year)

To improve the PCI to 65, an average of \$2 million will be needed. The deferred maintenance will decrease to \$10.7 million in 2028. Moreover, nearly, three-quarter of the pavement network, 74.1 percent will be in "Good" condition, with 5.1 percent in "Fair" and the remainder (20.9 percent) will be in "Very Poor" conditions. Table 7 and Figure 7 summarize the results from Scenario 3.

Year	Current	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	Total
Budget (\$M)	N/A	1.25	1.25	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.40	20.3
Rehabilitation (\$M)	N/A	1.24	1.21	2.18	2.18	2.16	2.06	2.18	2.20	2.13	2.34	19.9
Preventive Maintenance (\$M)	N/A	0.00	0.00	0.00	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.1
Deferred Maintenance (\$M)	21.85	20.75	20.87	19.66	18.07	16.85	16.44	15.04	13.69	12.51	10.66	N/A
Treated PCI	43	46	46	47	50	53	55	58	60	62	65	N/A

Table 7. Summary of Results for Scenario 3

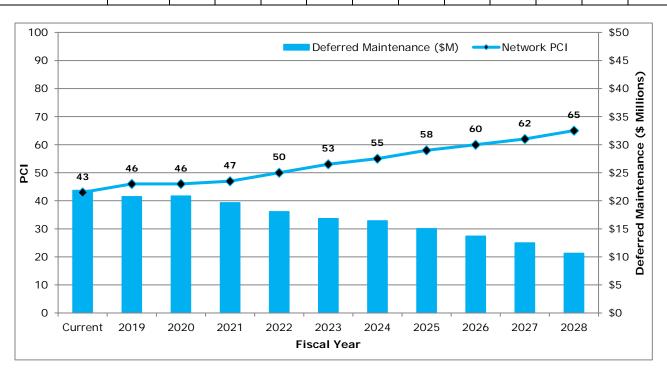


Figure 7: PCI vs. Deferred Maintenance for Scenario 3



Summary

Figures 8 and 9 compare the resulting PCIs and deferred maintenance for all budget scenarios.

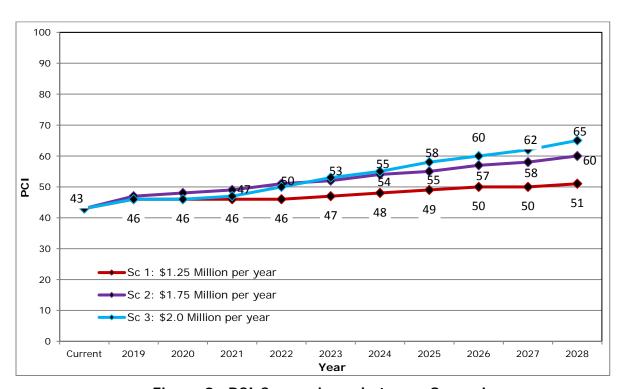


Figure 8: PCI Comparisons between Scenarios

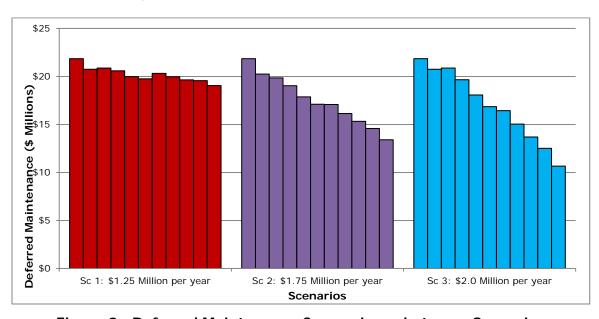


Figure 9: Deferred Maintenance Comparisons between Scenarios

Figure 10 compares the changes in the pavement condition distribution for the three budget scenarios. Currently, approximately one-third (34.2 percent) of the



City streets are in "Good" condition and more than half (59.7 percent) of the network are in either "Poor" or "Very Poor" condition. If the City continues to spend \$1.25 million on paving projects (Scenario 1), by end of 2028, more than half of the street network will be in "Good" condition, however, approximately, one-third (35.5 percent) of the street network will be in "Very Poor" condition. As funding increases in Scenarios 2 and 3, the amount of "Good" condition streets will continue to grow, and conversely, the amount of "Very Poor" condition streets will decrease.

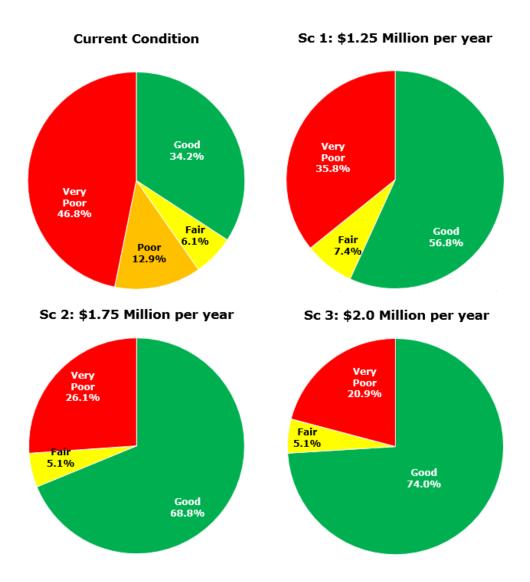


Figure 10: Pavement Condition Breakdown for All Scenarios

Recommendations

The City of Mendota has a substantial investment in its street network with an estimated total replacement cost of \$39.3 million. Overall, the street network is in



the "Poor" condition with a citywide average PCI of 43. Based on the data collected and the scenario analyses, NCE recommends that the City implement the items listed below.

1. Pavement Funding

The City's overall pavement network is in "Poor" condition. The network PCI will decrease to 28 if left untreated within the next ten years. NCE recommends that the City implements a paving program of approximately \$2.0 million per year (Scenario 3) as it will improve the City's network condition to 65, which is Statewide average PCI while also decreasing the deferred maintenance. Improving approximately three-quarter of pavement network condition to the "Good" category will allow the City to preserve the streets through preventive maintenance methods such as slurry seals which are significantly cheaper than overlays.

2. Pavement Maintenance Strategies

NCE recommends that the City consider alternative treatments such as cold-inplace recycling (CIR) as an alternative to conventional overlays. CIR along with proposed full depth reclamation (FDR) treatments could potentially offer cost savings of approximately 20 to 30 percent compared to conventional treatments. Currently, the City has no maintenance strategy in Condition Category I for collectors and residentials. It is highly recommended to consider slurry seal for residentials and collectors in Category I to maintain the network in "Good" category.

Due to the relatively small size of each pavement project, NCE recommends that the City investigate the option of combining paving projects with neighboring agencies in order to take advantage of economies of scale.

3. Re-inspection Strategies

In order to monitor future pavement performance and on-going maintenance needs, NCE recommends that the City inspects the arterial and collector network every two years and the residential network every five to six years.

4. M&R Decision Tree

NCE recommends that the City review and update the M&R decision tree and the associated unit costs annually to reflect new construction techniques and changing costs so the funding analysis will continue to be reliable and accurate.

5. Additional Funding



NCE recommends that the City take advantage of SB 1 and actively pursue additional pavement funding sources if feasible. Some examples of funding sources are listed on the next page:

Federal

- Community Development Block Grants (CDBG)
- Congestion Mitigation & Air Quality Improvement (CMAQ)
- Surface Transportation Block Grant Program (STBG)
- Highway Safety Improvement Program (HSIP)

<u>State</u>

- State Transportation Improvement Program (STIP)
- Active Transportation Program (ATP)
- Vehicle License Fee (VLF)
- CalRecycle grants
- Transportation Development Act (TDA)

Local

- Local sales taxes
- Development impact fees
- Traffic impact and transportation mitigation fees
- Utility tax
- Parking and various permit fees
- Parcel taxes



Appendix A

Quality Control Plan



QC Plan

Pavement Management Program 2018





Fresno COG

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AppendixA. Resumes of Inspectors

1.0 INTRODUCTION

When performing data collection in any field, the need for quality control is paramount. This need for quality data is essential for accurate planning, analysis and design. NCE's "Quality Assurance Management Plan" (QAMP), which was last revised in March 2009, affirms that:

"NCE is dedicated to achieving technical and management excellence and to delivering professional engineering and environmental services that meet or exceed our clients' needs. NCE's Quality Assurance (QA) Program is designed to achieve these goals. This QA Management Plan (QAMP) describes NCE's QA Program, which is based on four principles: client satisfaction, employee participation, problem prevention, and continuous quality improvements."

NCE's QAMP establishes minimum quality standards for performance and procedures for assuring that our clients receive quality service. It requires the participation of employees at every level. It encourages Project Managers and technical staff to take pride in their work and responsibility for ensuring that the work is done correctly the first time. The program is designed to reduce the incidence of problems related to quality and results in implementation, where necessary, of corrective actions and modification of work procedures to minimize the incidence of future problems.

NCE has also prepared detailed and specific Quality Control Plans for projects, and the most notable example is for the <u>Long Term Pavement Performance (LTPP) – Western Regional Support Contract</u> for the Federal Highway Administration. This is a 150 page document that covers data collection on highways, including deflection, profile, pavement distresses, traffic, maintenance and rehabilitation history, materials testing and sampling as well as a document control.

1.1 Objectives

This document constitutes a formal Quality Control Plan (QCP) for the Fresno Council of Governments to include The Cities of Colinga, Firebaugh, Fowler, Huron, Kingsburg, Mendota, Orange Grove, San Joaquin and Selma (OCG). Specifically, it is intended for the 2018 Pavement Management Program Update project. The focus is on data collection issues.

1.2 Structure

The following components are addressed in this QC Plan:

- Condition survey procedures used
- Accuracy required for data collection
- Inspector qualifications and experience
- Safety

2.0 QUALITY CONTROL PLAN

2.1 Condition Survey Procedure

The governing documents in performing condition surveys are:

- "PAVER™ Pavement Distress Identification Manual for Asphalt Surfaced Roads and Parking Lots", US Army Corps of Engineers ERDC-CERL June 2009.
- "PAVER™ Pavement Distress Identification Manual for Concrete Surfaced Roads and Parking Lots", US Army Corps of Engineers ERDC-CERL June 2009.

Any exceptions to the above procedures are discussed with the agency before any surveys are performed. These are usually related to distresses or situations that are not covered in the manuals. Examples include slippage cracks, roller check marks or edge cracking on streets with no curbs and gutters. Others include the use of seals or open-graded asphalt concrete mixes. Any modifications must be documented and submitted to the City for approval.

All surveys are performed as *walking* surveys, and a minimum 10% sampling rate is utilized. Field crews are typically composed of a one-person crew on residential streets and some collectors, and up to two-person crews for major arterials, depending on traffic volumes and speeds. The safety of field personnel is paramount in all instances.

The sample unit selected must be representative of the entire pavement section. This assumes that the section is homogeneous; if it is not homogeneous, then the section must be split according to the criteria agreed upon by the agency. Typically, the criteria used are:

- Pavement condition
- Construction age, if known
- Maintenance history, if known
- Traffic volumes (or functional classification as a surrogate)
- Surface types e.g. asphalt concrete or Portland cement concrete
- Geometric elements e.g. widths

Any modifications to the section inventory data will be documented and provided to the City.

Typical sample unit dimensions are 100 ft long by the width of the street. Since the maximum size of a sample unit allowed under StreetSaver is 4000 sf, streets that are wider than 40 feet wide will have shorter lengths (generally 50 feet) or if they are divided by a raised median, separate sample units taken in each direction.

Any pavement areas that are not representative of the section will be noted and surveyed as a special sample unit.

2.2 Accuracy Required For Data Collection

The accuracy required for data collection has two components, both of which are further described in the following paragraphs.

- Re-inspections
- PCI comparisons with past surveys

2.2.1 Random and Systematic Re-inspection

A minimum of 5% of the total sample units will be re-inspected and this 5% will be selected based on both a random and a systematic basis. All re-inspections are made by an engineer or inspector other than the original inspector.

Random Re-inspections

Random re-inspections will include a representative selection across the following categories:

- Functional classes i.e. arterials, collectors, locals;
- Surface types e.g. asphalt concrete or Portland cement concrete;
- Pavement conditions e.g. good, fair, poor;
- Inspectors;
- Geographical areas, if applicable.

Systematic Re-inspections

For systematic re-inspections, this could be due to noticed trends such as specific treatment types (e.g. open-graded mixes), a specific inspector or geographical area. In such cases, more than 5% will be re-inspected.

Acceptability Criteria

At the time of re-inspection, the actual distresses will be re-inspected and verified, and any corrections made, if necessary. The following acceptance criteria shall be applied to the re-inspection as required by the Metropolitan Transportation Commission (MTC):

- 1) At least 50 percent of the PCI values for the re-inspected sections must be within +/- 5 PCI points of the original inspection PCI values.
- 2) No more than 12 percent of the PCI values for the re-inspected sections can be greater than +/- 15 PCI points of the original inspection PCI values

If the above acceptance criteria are not met then an additional 5% will be re-inspected. This will continue until the re-inspected sections meet the acceptability criteria.

2.2.2 PCI Comparison with Past Surveys

As another level of quality control, the new PCIs are compared with the previous PCI. If they differ by more than ± 15 PCI points, these sections are automatically flagged for further investigation.

If PCI is +15 points:

The section is investigated to see if a maintenance and rehabilitation event has occurred since the last survey, but which has not been recorded. This can only be resolved with feedback from the agency. Typically, it may include activities such as:

- Crack sealing activities changes medium or high severity cracking to low severity
- Patching activities alligator cracking that has been removed and patched, so that the resultant PCI is increased.
- Surface seals
- Overlays

If PCI is -15points

The section is checked to see if the average deterioration rate (usually 3 to 4 points per year) is exceeded. If the drop in PCI is within the range of what is acceptable, no further action is required. If the drop is more than the acceptable range, a re-inspection will be performed. The default performance curves in the StreetSaver program are the basis for what is acceptable.

2.3 Inspectors Qualification and Experience

All NCE's inspectors are required to attend formal training on condition distress surveys. For example, any of NCE's inspectors working on the LTPP project are required to attend a weeklong training workshop every year to maintain their certifications. The Regional Transportation Commission (RTC) of Washoe County requires inspectors to be calibrated prior to performing any work using the ASTM D6433 protocols (also known as the MicroPAVER surveys).

Similarly, in agencies that use the MTC StreetSaver system, NCE's inspectors attend the distress training conducted by MTC. After the formal training, they work with an experienced inspector before they are allowed to work on their own. Within the first month of working on their own, up to 20% of their work is checked weekly. Any necessary corrections are made immediately.

Finally, NCE conducts a one-day training and calibration workshop for all NCE staff involved with data collection. This is conducted once a year.

Resumes of NCE's technicians utilized on this project are included in Appendix A.

3.0 SAFETY PROCEDURE

NCE administers a health and safety program in compliance with the Nevada Occupational Safety and Health act (Section 618.383) and Cal OSHA Title VIII, Section 3203. The program is documented in NCE's *Workplace Safety Program Manual*.

Generally, the safety procedures include:

- Inspectors to wear a safety vest at all times;
- Flashing beacon on all vehicles utilized for surveys; and
- Stopped vehicles to be parked at locations away from moving traffic e.g. nearby parking, shoulders etc.

On streets where there is a high volume of traffic or high speeds, additional measures may be necessary, such as:

- Surveys to occur during off-peak periods or on weekends;
- Additional inspector to watch out for traffic; and
- Traffic flaggers in extreme cases.

In extreme cases where it is not possible to walk on the pavement surface, surveys will be performed from sidewalks or raised medians. However, this is extremely rare for city or county roads/streets; this is most often encountered on state highways, and lane closures are the most likely option at this point.

APPENDIX A RESUMES OF FIELD INSPECTORS



Franc Escobedo

Engineering Field Technician

Mr. Franc Escobedo has over 15 years of experience as a pavement management technician for NCE. He has performed numerous pavement condition inspections throughout California, Idaho, and Washington. His experience includes distress collection across various Pavement Management Systems including the Metropolitan Transportation Commission StreetSaver, PAVER, Cartegraph, and Hansen systems.

Additionally, Mr. Escobedo has completed both the OCTA PAVER and MTC "Distress Identification" courses for both Asphalt Concrete and Portland Cement Pavements and now assists with the training of agency staff on both courses.

Mr. Escobedo performs all activities relating to pavement data collection using hardcopy forms or tablets. As part of the quality control process, he performs cross-checks of data in the PMS database. He also regularly performs quality control checks of field collected data and pavement maintenance history to ensure that PMS databases are accurate and up-to-date. During this process, he also generates detailed reports, which are necessary to perform his cross-checks of the collected data.

His field experience and expertise are added benefits to agencies during field training. Listed below are a collection of agencies for which Mr. Escobedo has performed condition inspections – they total over 6,000 centerline miles of roads and streets.

Representative Projects

Pavement Management

Pavement Management Inspections | Engineering Field Technician

*	Ada County, Idaho	×.	Hayward	×.	San Diego County
×.	Agoura Hills	/ Y	Hillsborough	-	San Dimas
×.	Anaheim	-	Humboldt County	A.	San Ramon
<u> </u>	Antioch	?	Inyo County	A.	Santa Cruz County
<u> </u>	Bakersfield	- X	La Habra	*	Santa Maria
×.	Bell	-	Lake County	A.	Seal Beach
X	Buena Park	*	Lake Forest	×.	Siskiyou County
×.	Camarillo	/ Y	Lemon Grove	-	South Lake Tahoe
×.	Chula Vista	-	Marin County	A.	Stanislaus County
X	Commerce	*	Martinez	×.	Stanton
<u> </u>	Corona	- X	Mendocino County	*	Thousand Oaks
×.	Cudahy	-	Milpitas	A.	Torrance
X	Dana Point	*	Mission Viejo	×.	Tulare
X	Davis	*	Mono County	A.	Tuolumne County
<u> </u>	El Centro	<u>*</u>	Mountain View	×.	Tustin
*	El Cerrito	×.	Newark	×.	Vallejo
X	Elk Grove	*	Orange County	A.	Vernon
×.	Encinitas	-	Palm Springs	A.	Vista
X	Fairfield	X	Redwood City	X	Walnut Creek
X	Fremont	A.	San Clemente	X	West Covina
X	Fullerton			X.	West Sacramento

Projects included various forms of inspections for pavement distress data collection, such as walking, windshield, and/or semi-automated.



Education

Computer Operations Program
Computer Learning Center, Los Angeles,
CA, 1983-84
Network Engineering & Administrative
Program
Computer Learning Center, Anaheim, CA,
1997

Certified Network Administration Computer Learning Center, Anaheim, CA 1997

Registrations and Certifications

OCTA PAVER Certification 2016

MTC StreetSaver Rater Certification Program (expires September 2019)

Joined NCE 2004

Total Years of Experience 15



David BivinsSenior Engineering Technician

Mr. Bivins has over 17 years of experience as a pavement management technician. As a senior technician, his experience extends beyond data collection for pavement distresses. Mr. Bivins is one of NCE's most experienced distress collectors and a primary choice for working with and training of our clients in field data collection activities.

Mr. Bivins performs all functions relating to data collection using paper forms or a tablet. As part of the quality control process, he performs crosschecks of data in the PMS database. He has performed quality control checks of field collected data and pavement maintenance history to ensure that PMS databases are accurate and up-to-date. During this process, Mr. Bivins also generates detailed reports, which are needed to help perform his cross-checks of the collected data.

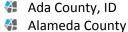
His field experience and expertise is an added benefit to agencies during field training. Having performed data collection for agencies all over the State of California, Mr. Bivins has a depth of experience related to pavement types and conditions from performing condition surveys on more than 15,000 centerline miles of roads and streets. In addition, Mr. Bivins is proficient and certified in the two most popular distress identification procedures – PAVER and StreetSaver. He attends annual in-house training and assists in training local agencies on distress identification and collection procedures.



Pavement Management

Pavement Management System Updates | Senior Field Technician Various Cities and Counties, CA

Projects included various forms of surveys for pavement distress data collection, this may have included walking, windshield, and/or semi-automated.



Albany

Buena Park

Campbell

Chula Vista

Citrus Heights

Danville

Davis

East Bay Regional Park District

Elk Grove

Fairfield

Folsom

Fremont

🐫 Fullerton

Hayward

Humboldt County

Inyo County

Lafayette

Lake County

Los Gatos

Mammoth Lakes

Marin County

Mendocino County

Mission Viejo

Modesto

Newark

Orinda



Education

Civil Engineering Courses San Francisco State University, 1994 AutoCAD Advanced Course CAD Masters, Walnut Creek, CA, 1997

Registrations and Certifications

MTC StreetSaver Rater Certification Program (expires September 2019)

Joined NCE

17 years

Total Years of Experience

Pebble Beach

Placer County

San Bruno

San Mateo County

Santa Barbara County

Santa Cruz

Santa Cruz County

Santa Rosa

Stanislaus County

Stanton

Torrance

West Sacramento



Jacob Rajnowski

Field Technician

Mr. Rajnowski joined NCE in 2016 as a as a pavement management technician and is experienced in collecting distress data and coring samples for pavement management systems. He is currently collecting pavement distress data for the Counties of Sonoma and Lake.

He is certified by the Metropolitan Transportation Commission's (MTC) to perform pavement distress inspections; the certification testing involves passing a rigorous field test.

Apart from conducting field inspections, Mr. Rajnowski performs all functions related to data collection and is an active participant in the QC process, including crosschecks of data in the PMS database, quality control checks of field collected data and pavement maintenance history to ensure that PMS databases are accurate and up to date. During this process, detailed reports are generated to perform crosschecks of the data collected. Additionally, Mr. Rajnowski has completed the OCTA PAVER™ 'Distress Identification' course for Asphalt Concrete and Portland Cement Pavements. He has performed condition surveys at San Francisco since 2016.



Pavement Management

Pavement Management System Updates / Field Technician Various Cities and Counties, CA

Projects included various forms of surveys for pavement distress data collection, this may have included walking, windshield, and/or semi-automated.

- Ada County, ID
- Buena Park
- # Half Moon Bay
- # Humboldt County
- Lake County
- Lincoln
- Martinez
- Mission Viejo
- Moreno Valley
- Placer County
- Pleasant Hill
- San Francisco
- Sonoma County
- Stockton
- Trinity County
- Ventura County
- Walnut Creek
- Yolo County



Education

Sterling High School, Sterling, IL, 2003

Joined NCE 2016

Registrations and Certifications

OCTA PAVER Certification 2017 MTC Certification 2016

Total Years of Experience 2 years



Appendix B

Section Description Inventory Section PCI Listing - Street Network

- I. Sorted by Street Name
- II. Sorted by Descending PCI
- **III. Gravel Streets**

Section Description Inventory Report

This report lists a variety of section description information for each of the City's street pavement sections. It lists the street and section identifiers, limits, functional class, surface type, number of lanes, lengths, widths, and inspected PCI.

All of the City's vehicular street sections are included in the report. The report is sorted alphabetically by Street Name and Section ID and by descending PCIs. The field descriptions in this report are listed.

A list of gravel streets are also included.

Header	Description
STREET ID	Street identification in StreetSaver® unique for each street
STREET NAME	The name of the street as indicated by street signs in the field
SECTION ID	Section identification number in StreetSaver® unique for each section of one street
BEG LOCATION	Beginning limit of the section
END LOCATION	Ending limit of the section
LENGTH (FT)	Length of the section in feet
WIDTH (FT)	Average width of the section in feet
AREA (SF)	Area of the section in square feet
FC	Functional Classification (A – Arterial, C – Collector, R – Residential/Local, O – Other/Alley)
# OF LANES	Number of travel lanes of the section
SURFACE TYPE	Surface Type (AC = Asphalt Concrete Pavement, AC/AC = AC Overlay of AC Pavement, Gravel = Gravel)
PCI DATE	Last pavement inspection date
PCI	Average inspected PCI for the section.





Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
AIRPORT	AIRPORT BLVD	0100	AIRPORT CIR	INEZ ST	С	862	36	31032	2	O	12/3/2018	84
AIRPORT CI	AIRPORT CIR	0100	AIRPORT BLVD	END N	R	244	60	14640	2	A	12/10/2018	
A-10N	ALLEY - 10N	0100	ELEVENTH ST	220' N/O ELEVENTH ST	0	220	20	4400	2	Р	2/20/2019	83
A-20	ALLEY - 20	0100	THIRD ST	92' N/O THIRD ST	0	92	18	1656	2	Α	12/10/2018	2
A-4N	ALLEY - 4N	0100	FIFTH ST	FOURTH ST	0	437	20	8740	2	Α	12/10/2018	1
A-5J	ALLEY - 5J	0100	SIXTH ST	DIVISADERO ST	0	302	18	5436	2	Α	12/10/2018	24
A-5L	ALLEY - 5L	0100	SIXTH ST	109' N/O SIXTH ST	0	109	18	1962	2	Α	12/10/2018	59
A-5L	ALLEY - 5L	0300	340' N/O SIXTH ST	FIFTH ST	0	86	18	1548	2	Α	12/10/2018	50
A-5N	ALLEY - 5N	0100	FIFTH ST	SIXTH ST	0	438	20	8760	2	Α	12/10/2018	2
A-6K	ALLEY - 6K	0100	SEVENTH ST	105' N/O SEVENTH ST	0	105	20	2100	2	Р	12/10/2018	68
A-6N	ALLEY - 6N	0100	SEVENTH ST	SIXTH ST	0	434	20	8680	2	Α	12/10/2018	0
A-6P	ALLEY - 6P	0100	SIXTH ST	SEVENTH ST	0	432	18	7776	2	Α	12/10/2018	3
A-60	ALLEY - 6Q	0100	SEVENTH ST	SIXTH ST	0	434	20	8680	2	Α	12/10/2018	0
A-6Q	ALLEY - 6Q	0100	SIXTH ST	SEVENTH ST	0	433	18	7794	2	Α	1/6/2019	41
A-6R	ALLEY - 6R	0100	SIXTH ST	SEVENTH ST	0	433	18	7794	2	Α	12/10/2018	89
A-6S	ALLEY - 6S	0200	342' N/O SIXTH ST	SIXTH ST	0	90	18	1620	2	Α	12/10/2018	21
A-6T	ALLEY - 6T	0100	SEVENTH ST	SIXTH ST	0	433	18	7794	2	Α	12/10/2018	0
A-7K	ALLEY - 7K	0200	797' N/O NINTH ST	SEVENTH ST	0	121	18	2178	2	Α	12/10/2018	0
A-7N	ALLEY - 7N	0100	EIGHTH ST	SEVENTH ST	0	431	18	7758	2	Α	12/10/2018	13
A-70	ALLEY - 70	0100	EIGHTH ST	SEVENTH ST	0	433	20	8660	2	Α	12/10/2018	65
A-7P	ALLEY - 7P	0100	EIGHTH ST	SEVENTH ST	0	431	20	8620	2	Α	12/10/2018	37
A-7Q	ALLEY - 7Q	0100	EIGHTH ST	SEVENTH ST	0	429	16	6864	2	Α	12/10/2018	41
A-7R	ALLEY - 7R	0100	EIGHTH ST	SEVENTH ST	0	431	16	6896	2	Α	12/10/2018	95
A-7S	ALLEY - 7S	0100	EIGHTH ST	SEVENTH ST	0	430	16	6880	2	Α	12/10/2018	95
A-7T	ALLEY - 7T	0100	EIGHTH ST	SEVENTH ST	0	431	20	8620	2	Α	12/10/2018	13
A-7U1	ALLEY - 7U1	0100	ALLEY - 7U	UNIDA ST	0	170	20	3400	2	Α	12/10/2018	49
A-8N	ALLEY - 8N	0100	NINTH ST	270' N/O NINTH ST	0	270	20	5400	2	Α	12/10/2018	86
A-8P	ALLEY - 8P	0100	NINTH ST	EIGHTH ST	0	441	20	8820	2	Α	12/10/2018	26
A-90	ALLEY - 90	0100	TENTH ST	NINTH ST	0	435	20	8700	2	Α	12/10/2018	0
AMADOR	AMADOR AVE	0100	SOUTH END	SILVA ST	С	1,292	44	56848	2	Α	12/10/2018	87
AMADOR	AMADOR AVE	0200	SILVA ST	CASTANEDA ST	С	502	44	22088	2	Α	12/10/2018	65
AMADOR	AMADOR AVE	0300	CASTANEDA ST	NORTH END	С	860	44	37840	2	Α	12/10/2018	_
ARNAUDON	ARNAUDON DR	0100	SORENSEN AVE S	SORENSEN AVE N	R	475	48	22800	2	Α	12/10/2018	2
ASH	ASH AVE	0100	SORENSEN AVE	PEACH AVE	R	385	36	13860	2	Α	12/10/2018	90
BANDONI	BANDONI CT	0100	WEST END	PETRY ST	R	273	37	10101	2	Α	12/10/2018	96
BARAJAS	BARAJAS CT	0100	WEST END	CERVANTEZ ST	R	416	37	15392	2	Α	12/10/2018	87
BARBOZA	BARBOZA ST	0100	BASS AVE	PEREZ ST	R	460	36	16560	2	Α	12/10/2018	
BARBOZA	BARBOZA ST	0200	GAXIOLA ST	GARCIA ST	R	263	36	9468	2	Α	12/10/2018	96
BASS	BASS AVE	0100	DERRICK AVE (SR 33)	SECOND ST	С	1,633	46	75118	3	Α	12/10/2018	92
BASS	BASS AVE	0200	SECOND ST	EAST CITY LIMIT	С	654	46	30084	2	Α	12/10/2018	27
BELMONT	BELMONT AVE WEST	0100	WEST C.L	C.L EAST OF PEACH ST	Α	670	44	29480	2	Α	12/10/2018	41
BELMONT	BELMONT AVE WEST	0200	C.L EAST OF PEACH ST	DERRICK AVE (SR 33)	Α	671	42	28182	3	Α	12/10/2018	94
BELMONT	BELMONT AVE WEST	0300	DERRICK AVE (SR 33)	NINTH ST	А	1,154	60	69240	3	Α	12/10/2018	76
BELMONT	BELMONT AVE WEST	0400	NINTH ST	QUINCE ST	А	1,667	60	1E+05	3	Α	12/10/2018	70
BELMONT	BELMONT AVE WEST	0500	QUINCE ST	OLLER ST (SR 180)	A	1,127	60	67620	5	Α	12/10/2018	96
BELMONT	BELMONT AVE WEST	0600	GUILLAN PKWY	EAST END	А	123	36	4428	2	Α	12/10/2018	74
BLACK	BLACK AVE	0100	ESPINOZA ST	ROWE AVE	R	1,171	36	42156	2	A	12/10/2018	
BLACK	BLACK AVE	0200	ROWE AVE	SORENSEN AVE	С	644	36	23184	2	Α	12/10/2018	



Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
BLANCO	BLANCO ST	0100	LOZANO ST	DE LA CRUZ ST	R	979	36	35244	2	Α	12/3/2018	76
BOU	BOU CIRCLE	0100	WEST END	I ST	R	217	36	7812	2	Α	12/10/2018	22
CANAL	CANAL STREET	0100	NINTH ST	EIGHTH ST	R	452	36	16272	2	0	12/10/2018	85
CANTU	CANTU STREET	0100	SEGOVIA ST	CERVANTEZ ST	R	367	37	13579	2	Α	12/10/2018	86
CASTANEDA	CASTANEDA ST	0100	AMADOR AVE	CERVANTEZ ST	R	497	37	18389	2	Α	12/10/2018	85
CASTRO	CASTRO ST	0100	HOLMES AVE	GONZALES ST	R	495	36	17820	2	Α	12/10/2018	96
CERVANTEZ	CERVANTEZ ST	0100	BLACK AVE	CANTU ST	R	783	37	28971	2	Α	12/10/2018	87
DELACRUZ	DE LA CRUZ ST	0100	GOMEZ ST	HERNANDEZ ST	R	620	36	22320	2	Α	12/3/2018	80
DELACRUZ	DE LA CRUZ ST	0200	HERNANDEZ ST	BLANCO ST	R	888	36	31968	2	Α	12/3/2018	60
DIAZ	DIAZ ST	0100	CANTU ST	GONZALEZ ST	R	486	37	17982	2	Α	12/10/2018	88
DIVICIR	DIVISADERO CIRCLE	0100	DIVISADERO ST	NCDS	R	111	36	3996	2	Α	12/10/2018	67
DIVISADERO	DIVISADERO ST	0100	MARIE ST	JUANITA ST	С	1,774	36	63864	2	Α	12/9/2018	83
DIVISADERO	DIVISADERO ST	0200	JUANITA ST	INEZ ST	R	445	36	16020	2	Α	12/10/2018	3
EIGHTH	EIGHTH ST	0100	BELMONT AVE	RIO FRIO ST	R	1,396	50	69800	2	Α	12/10/2018	39
EIGHTH	EIGHTH ST	0200	RIO FRIO ST	OLLER ST (SR 180)	R	1,167	50	58350	2	Α	12/10/2018	97
EIGHTH	EIGHTH ST	0300	OLLER ST (SR 180)	NAPLES ST	R	346	50	17300	2	Α	12/10/2018	4
EIGHTH	EIGHTH ST	0400	KATE ST	JUANITA ST	R	350	36	12600	2	Α	12/10/2018	43
ELEVENTH	ELEVENTH ST	0100	QUINCE ST	OLLER ST (SR 180)	R	756	48	36288	2	Α	12/10/2018	35
ELEVENTH	ELEVENTH ST	0200	OLLER ST (SR 180)	EAST END	R	192	48	9216	2	Α	12/10/2018	61
ELM	ELM AVE	0100	SORENSEN AVE	PEACH AVE	R	363	36	13068	2	Α	12/10/2018	86
ESPINOZA	ESPINOZA ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	87
FIFTH	FIFTH ST	0100	DERRICK AVE (SR 33)	QUINCE ST	С	923	48	44304	2	Α	12/10/2018	11
FIFTH	FIFTH ST	0200	QUINCE ST	OLLER ST (SR 180)	С	760	48	36480	2	Α	12/10/2018	53
FIFTH	FIFTH ST	0300	OLLER ST (SR 180)	NAPLES ST	С	355	48	17040	2	Α	12/10/2018	1
FIFTH	FIFTH ST	0400	MARIE ST	LOLITA ST	R	358	36	12888	2	Α	12/3/2018	5
FLEMING	FLEMING AVE	0100	ROWE AVE	SORENSEN AVE	R	615	34	20910	2	Α	12/10/2018	8
FOURTHCT	FOURTH CT	0100	WEST CDS	FOURTH ST	R	118	76	8968	2	Α	12/3/2018	52
FOURTH	FOURTH ST	0100	RIO FRIO ST	QUINCE ST	R	346	50	17300	2	Α	12/10/2018	7
FOURTH	FOURTH ST	0200	QUINCE ST	OLLER ST (SR 180)	R	820	50	41000	2	Α	12/10/2018	3
FOURTH	FOURTH ST	0300	OLLER ST(SR 180)	NAPLES ST	R	344	50	17200	2	Α	12/10/2018	12
FOURTH	FOURTH ST	0400	L ST	K ST	R	270	36	9720	2	Α	12/3/2018	8
FOURTH	FOURTH ST	0500	K ST	I ST	R	670	36	24120	2	Α	12/3/2018	8
FOURTH	FOURTH ST	0600	I ST	H ST	R	685	36	24660	2	Α	12/3/2018	37
GARCIA	GARCIA ST	0100	WEST CDS	RIOS ST	R	429	36	15444	2	Α	12/3/2018	41
GARCIA	GARCIA ST	0200	RIOS ST	HERNANDEZ ST	R	870	36	31320	2	Α	12/3/2018	64
GARCIA	GARCIA ST	0300	HERNANDEZ ST	BLANCO ST	R	928	36	33408	2	Α	12/3/2018	81
GAXIOLA	GAXIOLA ST	0100	GOMEZ ST	BLANCO ST	R	1,538	36	55368	2	Α	12/3/2018	87
GOMEZ	GOMEZ ST	0100	SOUTH CDS	DE LA CRUZ ST	R	716	36	25776	2	Α	12/3/2018	78
GONZALEZ	GONZALEZ ST	0100	AMADOR AVE	GURROLA ST	R	1,662	37	61494	2	Α	12/10/2018	88
GREGGN	GREGG CT N	0100	GREGG CT W	SORENSEN AVE	R	488	37	18056	2	Α	12/10/2018	11
	GREGG CT S	0100	GREGG CT W	SORENSEN AVE	R	488	37	18056	2	Α	12/10/2018	10
	GREGG CT W	0100	GREGG CT S	GREGG CT N	R	254	37	9398	2	Α	12/10/2018	
	GUILLAN PARK DR	0100	OLLER ST (SR 180)	BELMONT AVE	R	1,136	60	68160	4	Α	12/10/2018	
	GUILLAN PARK DR	0200	BELMONT AVE	NORTH END	R	2,518	30	75540	2	Α	12/10/2018	_
	GURROLA ST	0100	HOLMES AVE	GONZALEZ ST	R	511	37	18907	2	Α	12/10/2018	
Н	H ST	0100	FOURTH ST	SECOND ST	R	290	30	8700	2	Α	12/3/2018	41
	HERNANDEZ ST	0100	LOZANO ST	GAXIOLA ST	R	274	36	9864	2	A	12/10/2018	
	HERNANDEZ ST	0200	GARCIA ST	DE LA CRUZ ST	R	229	36	8244	2	Α	12/10/2018	



		0100	LATEOT FAID				ft	SF	Lanes	Type	PCI Date	PCI
I IS I IS INEZ INE			WEST END	SORENSEN AVE	R	1,208	37	44696	2	Α	12/10/2018	95
I I S I I S INEZ INE	CT	0100	SECOND ST	FOURTH ST	R	886	36	31896	2	Α	12/3/2018	39
I I S	51	0200	FOURTH ST	BOU CIRCLE	R	640	36	23040	2	Α	12/3/2018	30
INEZ INE	ST	0300	BOU CIRCLE	J ST	R	774	36	27864	2	Α	12/3/2018	37
		0400	J ST	DIVISADERO ST	R	667	36	24012	2	Α	12/3/2018	46
INF7 INF	IEZ ST	0100	AIRPORT BLVD	7TH ST	R	297	36	10692	2	0	12/10/2018	81
11141	IEZ ST	0200	7TH ST (BCR)	DIVISADERO ST	R	266	36	9576	2	Α	12/10/2018	2
J JS	ST	0100	SECOND ST	FOURTH ST	R	1,002	36	36072	2	Α	12/3/2018	8
J JS		0200	KATE ST	I ST	R	927	36	33372	2	Α	12/3/2018	31
JENNINGCIR JEN	NNINGS CIRCLE	0100	JENNINGS ST	NORTH CDS	R	121	37	4477	2	Α	12/10/2018	62
JENNINGS JEN	NNINGS ST	0100	NINTH ST	QUINCE ST	R	1,264	36	45504	2	Α	12/10/2018	47
JUANITA JUA	JANITA ST	0100	AIRPORT BLVD	SEVENTH ST	С	687	36	24732	2	Α	12/3/2018	16
	JANITA ST	0200	SEVENTH ST	DIVISADERO ST	С	551	36	19836	2	Α	12/3/2018	23
	JANITA ST	0300	DIVISADERO ST	L ST	С	357	36	12852	2	Α	12/3/2018	63
K KS		0100	SECOND ST	FOURTH ST	R	1,139	36	41004	2	Α	12/3/2018	7
KATECT KA	ATE CT	0100	KATE ST	EAST END	R	263	36	9468	2	Α	12/3/2018	30
	ATE ST	0100	NINTH ST	SIXTH ST	R	1,406	36	50616	2	Α	12/3/2018	13
KATE KA	ATE ST	0200	SIXTH ST	DIVISADERO ST	R	488	36	17568	2	0	12/3/2018	87
	ATE ST	0300	DIVISADERO ST	I ST	R	1,170	36	42120	2	Α	12/3/2018	14
	ATE ST	0400	I ST	NORTH END	R	256	36	9216	2	Α	12/14/2018	19
	ST	0100	SECOND ST	LOLITA ST	R	987	36	35532	2	Α	12/3/2018	3
L LS		0200	LOLITA ST	FOURTH ST	R	330	36	11880	2	Α	12/3/2018	3
	ST	0300	JUANITA ST	I ST	R	540	36	19440	2	Α	12/3/2018	65
	OCUST AVE	0100	WEST END	PEACH AVE	R	521	36	18756	2	Α	12/10/2018	86
	DLITA ST	0100	SOUTH END	NINTH ST	R	459	36	16524	2	Α	12/3/2018	21
LOLITA LO	DLITA ST	0200	NINTH ST	SEVENTH ST	R	910	36	32760	2	Α	12/3/2018	3
	DLITA ST	0300	SEVENTH ST	DIVISADERO ST	R	1,355	36	48780	2	Α	12/3/2018	6
	DLITA ST	0400	DIVISADERO ST	L ST	R	228	36	8208	2	Α	12/3/2018	19
	DZANO ST	0100	DERRICK AVE (SR 33)	HERNANDEZ ST	R	1,133	40	45320	2	Α	12/3/2018	9
	DZANO ST	0200	HERNANDEZ ST	PEREZ ST	R	498	36	17928	2	Α	12/3/2018	10
	DZANO ST	0300	PEREZ ST	BLANCO ST	R	470	40	18800	2	Α	12/3/2018	27
	DZANO ST	0400	BLANCO ST	EAST END	R	136	56	7616	2	Α	12/3/2018	74
MALDONADO MA		0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	89
	ARIE ST	0100	GUILLAN PKWY	CHANGE OF PAVEMENT WIDTH	С	2,201	30	66030	2	Α	12/10/2018	28
	ARIE ST	0200	CHANGE OF PAVEMENT WIDTH	NINTH ST	С	595	42	24990	2	Α	12/10/2018	14
	ARIE ST	0300	NINTH ST	SEVENTH ST	С	940	54	50760	2	Α	12/10/2018	14
	ARIE ST	0400		DIVISADERO ST	С	1,686	54	91044	2	Α	12/10/2018	13
	ARIE ST	0500	DIVISADERO ST	524 FT NORTH OF DIVISADERO ST	С	524	40	20960	2	Α	12/10/2018	96
	ARIE ST	0600	524 FT NORTH OF DIVISADERO ST		С	209	40	8360	2	Α	12/13/2018	4
	ARTINEZ CT	0100	WEST END	PETRY ST	R	272	37	10064	2	Α	12/10/2018	96
	cCABE AVE		ROWE AVE	SORENSEN AVE	R	632	33	20856	2	Α	43437	2
	cCABE AVE		SORENSEN AVE	DERRICK AVE (SR 33)	R	624	36	22464	2	A	12/3/2018	94
	APLES ST	0100	TENTH ST	NINTH ST	С	469	48	22512	2	A	12/3/2018	11
	APLES ST	0200	NINTH ST	SEVENTH ST	С	944	48	45312	2	A	12/3/2018	2
	APLES ST	0300	SEVENTH ST	FIFTH ST	С	971	48	46608	2	A	12/3/2018	3
	APLES ST	0400	FIFTH ST	FOURTH ST	С	485	48	23280	2	A	12/3/2018	4
	APLES ST	0500	FOURTH ST	SECOND ST	С	971	48	46608	2	A	12/3/2018	62
	APLES ST	0600	SECOND ST	DERRICK AVE (SR 33)	С	727	50	36350	2	A	12/3/2018	5



Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
NINTH	NINTH ST	0100	TULE ST	QUINCE ST	С	1,160	48	55680	2	Α	12/3/2018	15
NINTH	NINTH ST	0200	QUINCE ST	OLLER ST (SR 180)	С	741	48	35568	2	Α	12/3/2018	6
	NINTH ST	0300	OLLER ST (SR 180)	MARIE ST	С	821	60	49260	2	Α	12/3/2018	82
NINTH	NINTH ST	0400	MARIE ST	CANAL ST	С	813	60	48780	2	Α	12/3/2018	27
NINTH	NINTH ST	0500	CANAL ST	AIRPORT BLVD	С	188	60	11280	2	0	12/3/2018	79
OXNARD	OXNARD ST	0100	AMADOR AVE	SAN PEDRO ST	R	1,184	37	43808	2	Α	12/10/2018	87
PEACH	PEACH AVE	0100	BELMONT AVE	NORTH END	R	950	36	34200	2	Α	12/10/2018	86
PEREZ	PEREZ ST	0100	BARBOZA ST (WEST EDGE)	LOZANO ST	R	1,248	52	64896	2	Α	12/3/2018	15
	PEREZ ST	0200	BARBOZA ST (EAST EDGE)	LOZANO ST	R	989	36	35604	2	Α	12/3/2018	96
PETRY	PETRY ST	0100	SILVA ST	HOLMES AVE	R	722	37	26714	2	Α	12/10/2018	89
PUCHEU	PUCHEU ST	0100	W BELMONT AVE	NINTH ST	R	1,534	50	76700	2	Α	12/10/2018	10
PUCHEU	PUCHEU ST	0200	NINTH ST	EIGHTH ST	R	449	50	22450	2	Α	12/10/2018	36
	PUCHEU ST	0300	EIGHTH ST	SIXTH ST	R	970	50	48500	2	Α	12/10/2018	
PUCHEU	PUCHEU ST	0400	FIFTH ST	THIRD ST	R	924	50	46200	2	Α	12/10/2018	29
PUCHEU	PUCHEU ST	0500	THIRD ST	SECOND ST	R	400	50	20000	2	Α	12/10/2018	
QUINCE	QUINCE ST	0100	BELMONT AVE	TENTH ST	R	657	50	32850	2	Α	12/10/2018	
QUINCE	QUINCE ST	0200	TENTH ST	EIGHTH ST	R	990	50	49500	2	Α	12/10/2018	
QUINCE	QUINCE ST	0300	EIGHTH ST	SEVENTH ST	R	442	50	22100	2	Α	12/10/2018	16
QUINCE	QUINCE ST	0400	SEVENTH ST	FOURTH ST	R	1,417	50	70850	2	Α	12/10/2018	
	QUINCE ST	0500	FOURTH ST	THIRD ST	R	440	50	22000	2	Α	12/10/2018	5
	QUIROGA CT	0100	SCDS	GONZALEZ ST	R	296	37	10952	2	Α	12/10/2018	
	RIO FRIO CIRCLE	0100	JENNINGS ST	NORTH CDS	R	398	37	14726	2	Α	12/10/2018	
	RIO FRIO ST	0100	NINTH ST	EIGHTH ST	R	430	50	21500	2	Α	12/10/2018	
	RIO FRIO ST	0200	EIGHTH ST	SIXTH ST	R	922	50	46100	2	Α	12/10/2018	
	RIO FRIO ST	0300	SIXTH ST	FIFTH ST	R	437	50	21850	2	Α	12/10/2018	
	RIO FRIO ST	0400	FIFTH ST	FOURTH ST	R	448	50	22400	2	Α	12/10/2018	
RIOS	RIOS ST	0100	LOZANO ST	GARCIA ST	R	647	36	23292	2	Α	12/10/2018	3
ROWE	ROWE AVE	0100	BLACK AVE	HOLMES AVE	R	982	36	35352	2	Α	12/10/2018	
	SAN PEDRO ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	
	SANTA CRUZ ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	
SECONDCT		0100	SOUTH END	2ND ST	R	100	76	7600	2	Α	12/3/2018	44
	SECOND ST	0100	OLLER ST (SR 180)	NAPLES ST	С	355	48	17040	2	Α	12/10/2018	
	SECOND ST	0200	MARIE ST	I ST	С	1,447	58	83926	2	Α	12/10/2018	36
	SECOND ST	0300	I ST	BASS AVE	С	230	54	12420	2	Α	12/10/2018	
	SECOND ST	0400	I ST	H ST	R	570	36	20520	2	Α	12/3/2018	39
	SEGOVIA ST	0100	CASTANEDA ST	GONZALEZ ST	R	761	37	28157	2	Α	12/10/2018	
	SEVENTH ST	0100	DERRICK AVE (SR 33)	UNIDA ST	С	192	42	8064	2	Α	12/10/2018	
	SEVENTH ST	0200	UNIDA ST	STAMOULES ST	С	806	50	40300	2	Α	12/10/2018	_
	SEVENTH ST	0300	STAMOULES ST	OLLER ST (SR 180)	С	1,596	50	79800	2	Α	12/10/2018	
SEVENTH	SEVENTH ST	0400	OLLER ST (SR 180)	NAPLES ST	С	346	50	17300	2	Α	12/10/2018	
	SEVENTH ST	0500	MARIE ST	KATE ST	С	773	36	27828	2	Α	1/9/2019	3
	SEVENTH ST	0600	KATE ST	INEZ ST	C	788	36	28368	2	A	12/3/2018	5
	SILVA ST	0100	AMADOR AVE	PETRY ST	R	1,040	37	38480	2	A	12/10/2018	
SIXTH	SIXTH ST	0100	DERRICK AVE (SR 33)	RIO FRIO ST	С	985	50	49250	2	A	12/10/2018	
SIXTH	SIXTH ST	0200	RIO FRIO ST	OLLER ST (SR 180)	C	1,193	50	59650	2	A	12/10/2018	
	SIXTH ST	0300	OLLER ST (SR 180)	NAPLES	C	345	50	17250	2	A	12/10/2018	
	SIXTH ST	0400	MARIE ST	JUANITA ST	R	1,159	36	41724	2	A	12/3/2018	6
O17(111	SMOOT AVE	0100	WEST END	SORENSON AVE	C	653	42	27426	2	A		20



Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
SMOOT	SMOOT AVE	0200	SORENSON AVE	DERRICK AVE (SR 33)	С	631	37	23347	2	Α	12/10/2018	96
SORENSEN	SORENSEN AVE	0100	ASH AVE	CHANGE OF PAVEMENT	R	770	36	27720	2	Α	12/10/2018	86
SORENSEN	SORENSEN AVE	0200	CHANGE OF PAVEMENT	SMOOT AVE	R	1,430	50	71500	2	Α	12/10/2018	0
SORENSEN	SORENSEN AVE	0300	SMOOT AVE	BLACK AVE	R	1,512	32	48384	2	Α	12/10/2018	95
SORENSEN	SORENSEN AVE	0400	BLACK AVE	McCABE AVE	R	675	36	24300	2	Α	12/13/2018	94
SORENSEN	SORENSEN AVE	0500	McCABE AVE	HOLMES AVE	R	390	44	17160	2	Α	12/10/2018	38
STAMOULES	STAMOULES ST	0100	NINTH ST	EIGHTH ST	R	441	50	22050	2	Α	12/10/2018	0
STAMOULES	STAMOULES ST	0200	EIGHTH ST	SEVENTH ST	R	442	50	22100	2	Α	1/6/2019	15
STAMOULES	STAMOULES ST	0300	SEVENTH ST	FIFTH ST	R	990	50	49500	2	Α	12/10/2018	7
STAMOULES	STAMOULES ST	0400	FIFTH ST	NORTH END	R	100	50	5000	2	Α	12/10/2018	24
STRAW	STRAW ST	0100	SORENSEN AVE	DERRICK AVE (SR 330	R	650	33	21450	2	Α	12/10/2018	9
TENTH	TENTH ST	0100	QUINCE ST	PUCHEU	R	360	48	17280	2	Α	12/3/2018	11
TENTH	TENTH ST	0200	PUCHEU ST	OLLER ST (SR 180)	R	350	49	17150	2	Α	12/3/2018	8
TENTH	TENTH ST	0300	OLLER ST (SR 180)	NAPLES ST	R	348	48	16704	2	Α	12/3/2018	11
THIRD	THIRD ST	0100	QUINCE ST	OLLER ST (SR 180)	R	741	48	35568	2	Α	12/3/2018	3
THIRD	THIRD ST	0200	OLLER ST (SR 180)	NAPLES ST	R	342	48	16416	2	Α	12/3/2018	3
TUFT	TUFT AVE	0100	WEST END	SORENSEN AVE	R	479	48	22992	2	Α	12/10/2018	18
TUFT	TUFT AVE	0200	SORENSEN AVE	DERRICK AVE (SR 33)	R	699	33	23067	2	Α	12/10/2018	21
TULE	TULE ST	0100	NINTH ST	EIGHTH ST	R	451	50	22550	2	Α	1/6/2019	6
TULE	TULE ST	0200	EIGHTH ST	SEVENTH ST	R	441	50	22050	2	Α	1/6/2019	8
TULE	TULE ST	0300	SEVENTH ST	SIXTH ST	R	440	50	22000	2	Α	12/10/2018	5
TULE	TULE ST	0400	SIXTH ST	NORTH END	R	168	50	8400	2	Α	12/10/2018	17
UNIDA	UNIDA ST	0100	EIGHTH ST	SEVENTH ST	R	436	33	14388	2	Α	12/10/2018	6
VALENZUELA	VALENZUELA ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	89
VERA	VERA CIRCLE	0100	GONZALEZ ST W	GONZALEZ ST E	R	696	37	25752	2	Α	12/10/2018	96

Section Description Inventory Sorted by Descending PCI



Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
EIGHTH	EIGHTH ST	0200	RIO FRIO ST	OLLER ST (SR 180)	R	1,167	50	58350	2	Α	12/10/2018	97
QUINCE	QUINCE ST	0200	TENTH ST	EIGHTH ST	R	990	50	49500	2	Α	12/10/2018	97
SEVENTH	SEVENTH ST	0100	DERRICK AVE (SR 33)	UNIDA ST	С	192	42	8064	2	Α	12/10/2018	97
BANDONI	BANDONI CT	0100	WEST END	PETRY ST	R	273	37	10101	2	Α	12/10/2018	
BARBOZA	BARBOZA ST	0200	GAXIOLA ST	GARCIA ST	R	263	36	9468	2	Α	12/10/2018	96
	BELMONT AVE WEST	0500	QUINCE ST	OLLER ST (SR 180)	Α	1,127	60	67620	5	Α	12/10/2018	96
CASTRO	CASTRO ST	0100	HOLMES AVE	GONZALES ST	R	495	36	17820	2	Α	12/10/2018	96
HERNANDEZ	HERNANDEZ ST	0200	GARCIA ST	DE LA CRUZ ST	R	229	36	8244	2	Α	12/10/2018	96
MARIE	MARIE ST	0500	DIVISADERO ST	524 FT NORTH OF DIVISADERO ST	С	524	40	20960	2	Α	12/10/2018	96
MARTINEZ	MARTINEZ CT	0100	WEST END	PETRY ST	R	272	37	10064	2	Α	12/10/2018	96
PEREZ	PEREZ ST	0200	BARBOZA ST (EAST EDGE)	LOZANO ST	R	989	36	35604	2	Α	12/3/2018	96
SMOOT	SMOOT AVE	0200	SORENSON AVE	DERRICK AVE (SR 33)	С	631	37	23347	2	Α	12/10/2018	96
VERA	VERA CIRCLE	0100	GONZALEZ ST W	GONZALEZ ST E	R	696	37	25752	2	Α	12/10/2018	96
A-7R	ALLEY - 7R	0100	EIGHTH ST	SEVENTH ST	0	431	16	6896	2	Α	12/10/2018	95
A-7S	ALLEY - 7S	0100	EIGHTH ST	SEVENTH ST	0	430	16	6880	2	Α	12/10/2018	95
HOLMES	HOLMES AVE	0100	WEST END	SORENSEN AVE	R	1,208	37	44696	2	Α	12/10/2018	95
	SORENSEN AVE	0300	SMOOT AVE	BLACK AVE	R	1,512	32	48384	2	Α	12/10/2018	95
BARBOZA	BARBOZA ST	0100	BASS AVE	PEREZ ST	R	460	36	16560	2	Α	12/10/2018	94
BELMONT	BELMONT AVE WEST	0200	C.L EAST OF PEACH ST	DERRICK AVE (SR 33)	Α	671	42	28182	3	Α	12/10/2018	94
McCABE	McCABE AVE	0200	SORENSEN AVE	DERRICK AVE (SR 33)	R	624	36	22464	2	Α	12/3/2018	94
SORENSEN	SORENSEN AVE	0400	BLACK AVE	McCABE AVE	R	675	36	24300	2	Α	12/13/2018	94
BASS	BASS AVE	0100	DERRICK AVE (SR 33)	SECOND ST	С	1,633	46	75118	3	Α	12/10/2018	
AMADOR	AMADOR AVE	0300	CASTANEDA ST	NORTH END	С	860	44	37840	2	Α	12/10/2018	91
SIXTH	SIXTH ST	0200	RIO FRIO ST	OLLER ST (SR 180)	С	1,193	50	59650	2	Α	12/10/2018	91
ASH	ASH AVE	0100	SORENSEN AVE	PEACH AVE	R	385	36	13860	2	Α	12/10/2018	90
A-6R	ALLEY - 6R	0100	SIXTH ST	SEVENTH ST	0	433	18	7794	2	Α	12/10/2018	89
MALDONADO	MALDONADO ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	89
	PETRY ST	0100	SILVA ST	HOLMES AVE	R	722	37	26714	2	Α	12/10/2018	89
	SAN PEDRO ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	89
SIXTH	SIXTH ST	0100	DERRICK AVE (SR 33)	RIO FRIO ST	С	985	50	49250	2	Α	12/10/2018	89
VALENZUELA	VALENZUELA ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	89
DIAZ	DIAZ ST	0100	CANTU ST	GONZALEZ ST	R	486	37	17982	2	Α	12/10/2018	88
GONZALEZ	GONZALEZ ST	0100	AMADOR AVE	GURROLA ST	R	1,662	37	61494	2	Α	12/10/2018	88
SEGOVIA	SEGOVIA ST	0100	CASTANEDA ST	GONZALEZ ST	R	761	37	28157	2	Α	12/10/2018	88
AMADOR	AMADOR AVE	0100	SOUTH END	SILVA ST	С	1,292	44	56848	2	Α	12/10/2018	87
BARAJAS	BARAJAS CT	0100	WEST END	CERVANTEZ ST	R	416	37	15392	2	Α	12/10/2018	87
BLACK	BLACK AVE	0100	ESPINOZA ST	ROWE AVE	R	1,171	36	42156	2	Α	12/10/2018	87
CERVANTEZ	CERVANTEZ ST	0100	BLACK AVE	CANTU ST	R	783	37	28971	2	Α	12/10/2018	87
ESPINOZA	ESPINOZA ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	87
GAXIOLA	GAXIOLA ST	0100	GOMEZ ST	BLANCO ST	R	1,538	36	55368	2	Α	12/3/2018	87
KATE	KATE ST	0200	SIXTH ST	DIVISADERO ST	R	488	36	17568	2	0	12/3/2018	87
OXNARD	OXNARD ST	0100	AMADOR AVE	SAN PEDRO ST	R	1,184	37	43808	2	Α	12/10/2018	87
QUIROGA	QUIROGA CT	0100	SCDS	GONZALEZ ST	R	296	37	10952	2	Α	12/10/2018	
	ALLEY - 8N	0100	NINTH ST	270' N/O NINTH ST	0	270	20	5400	2	A	12/10/2018	_
CANTU	CANTU STREET	0100	SEGOVIA ST	CERVANTEZ ST	R	367	37	13579	2	A	12/10/2018	
	ELM AVE	0100	SORENSEN AVE	PEACH AVE	R	363	36	13068	2	A	12/10/2018	
LOCUST	LOCUST AVE	0100	WEST END	PEACH AVE	R	521	36	18756	2	A	12/10/2018	
	PEACH AVE	0100	BELMONT AVE	NORTH END	R	950	36	34200	2	A	12/10/2018	



Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
SORENSEN	SORENSEN AVE	0100	ASH AVE	CHANGE OF PAVEMENT	R	770	36	27720	2	Α	12/10/2018	86
CANAL	CANAL STREET	0100	NINTH ST	EIGHTH ST	R	452	36	16272	2	0	12/10/2018	85
CASTANEDA	CASTANEDA ST	0100	AMADOR AVE	CERVANTEZ ST	R	497	37	18389	2	Α	12/10/2018	85
AIRPORT	AIRPORT BLVD	0100	AIRPORT CIR	INEZ ST	С	862	36	31032	2	0	12/3/2018	84
GURROLA	GURROLA ST	0100	HOLMES AVE	GONZALEZ ST	R	511	37	18907	2	Α	12/10/2018	84
	SANTA CRUZ ST	0100	OXNARD ST	BLACK AVE	R	841	37	31117	2	Α	12/10/2018	
	ALLEY - 10N	0100	ELEVENTH ST	220' N/O ELEVENTH ST	0	220	20	4400	2	Р	2/20/2019	83
DIVISADERO	DIVISADERO ST	0100	MARIE ST	JUANITA ST	С	1,774	36	63864	2	Α	12/9/2018	83
NINTH	NINTH ST	0300	OLLER ST (SR 180)	MARIE ST	С	821	60	49260	2	Α	12/3/2018	82
GARCIA	GARCIA ST	0300	HERNANDEZ ST	BLANCO ST	R	928	36	33408	2	Α	12/3/2018	81
INEZ	INEZ ST	0100	AIRPORT BLVD	7TH ST	R	297	36	10692	2	0	12/10/2018	81
SEVENTH	SEVENTH ST	0300	STAMOULES ST	OLLER ST (SR 180)	С	1,596	50	79800	2	Α	12/10/2018	81
	SILVA ST	0100	AMADOR AVE	PETRY ST	R	1,040	37	38480	2	Α	12/10/2018	81
DELACRUZ	DE LA CRUZ ST	0100	GOMEZ ST	HERNANDEZ ST	R	620	36	22320	2	Α	12/3/2018	80
	NINTH ST	0500	CANAL ST	AIRPORT BLVD	С	188	60	11280	2	0	12/3/2018	79
	GOMEZ ST	0100	SOUTH CDS	DE LA CRUZ ST	R	716	36	25776	2	Α	12/3/2018	78
	BELMONT AVE WEST	0300	DERRICK AVE (SR 33)	NINTH ST	Α	1,154	60	69240	3	Α	12/10/2018	
	BLANCO ST	0100	LOZANO ST	DE LA CRUZ ST	R	979	36	35244	2	Α	12/3/2018	76
	HERNANDEZ ST	0100	LOZANO ST	GAXIOLA ST	R	274	36	9864	2	Α	12/10/2018	76
	BELMONT AVE WEST	0600	GUILLAN PKWY	EAST END	Α	123	36	4428	2	Α	12/10/2018	74
	LOZANO ST	0400	BLANCO ST	EAST END	R	136	56	7616	2	Α	12/3/2018	74
ROWE	ROWE AVE	0100	BLACK AVE	HOLMES AVE	R	982	36	35352	2	Α	12/10/2018	73
	BELMONT AVE WEST	0400	NINTH ST	QUINCE ST	А	1,667	60	1E+05	3	Α	12/10/2018	
	ALLEY - 6K	0100	SEVENTH ST	105' N/O SEVENTH ST	0	105	20	2100	2	Р	12/10/2018	
	DIVISADERO CIRCLE	0100	DIVISADERO ST	NCDS	R	111	36	3996	2	Α	12/10/2018	
	ALLEY - 70	0100	EIGHTH ST	SEVENTH ST	0	433	20	8660	2	Α	12/10/2018	
AMADOR	AMADOR AVE	0200	SILVA ST	CASTANEDA ST	С	502	44	22088	2	Α	12/10/2018	65
L	L ST	0300	JUANITA ST	I ST	R	540	36	19440	2	Α	12/3/2018	65
GARCIA	GARCIA ST	0200	RIOS ST	HERNANDEZ ST	R	870	36	31320	2	Α	12/3/2018	64
	JUANITA ST	0300	DIVISADERO ST	L ST	С	357	36	12852	2	Α	12/3/2018	63
JENNINGCIR	JENNINGS CIRCLE	0100	JENNINGS ST	NORTH CDS	R	121	37	4477	2	Α	12/10/2018	62
	NAPLES ST	0500	FOURTH ST	SECOND ST	С	971	48	46608	2	Α	12/3/2018	62
	ELEVENTH ST	0200	OLLER ST (SR 180)	EAST END	R	192	48	9216	2	Α	12/10/2018	61
	DE LA CRUZ ST	0200	HERNANDEZ ST	BLANCO ST	R	888	36	31968	2	Α	12/3/2018	60
	ALLEY - 5L	0100	SIXTH ST	109' N/O SIXTH ST	0	109	18	1962	2	Α	12/10/2018	_
	AIRPORT CIR	0100	AIRPORT BLVD	END N	R	244	60	14640	2	Α	12/10/2018	
	FIFTH ST	0200	QUINCE ST	OLLER ST (SR 180)	С	760	48	36480	2	Α	12/10/2018	
	FOURTH CT	0100	WEST CDS	FOURTH ST	R	118	76	8968	2	Α	12/3/2018	52
	ALLEY - 5L	0300	340' N/O SIXTH ST	FIFTH ST	0	86	18	1548	2	A	12/10/2018	
	ALLEY - 7U1	0100	ALLEY - 7U	UNIDA ST	0	170	20	3400	2	A	12/10/2018	
	JENNINGS ST	0100	NINTH ST	QUINCE ST	R	1,264	36	45504	2	Α	12/10/2018	
	GUILLAN PARK DR	0100	OLLER ST (SR 180)	BELMONT AVE	R	1,136	60	68160	4	Α	12/10/2018	_
	I ST	0400	J ST	DIVISADERO ST	R	667	36	24012	2	A	12/3/2018	
	GUILLAN PARK DR	0200	BELMONT AVE	NORTH END	R	2,518	30	75540	2	A	12/10/2018	
SECONDCT		0100	SOUTH END	2ND ST	R	100	76	7600	2	A	12/3/2018	44
	EIGHTH ST	0400	KATE ST	JUANITA ST	R	350	36	12600	2	A	12/10/2018	
									2			
RIOFRIOCIR	IRIO FRIO CIRCLE	0100	JENNINGS ST	NORTH CDS	R	398	37	14726	,	Α	12/10/2018	4.3



			Beg Location	End Location	FC	ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
BELMONT F	ALLEY - 7Q	0100	EIGHTH ST	SEVENTH ST	0	429	16	6864	2	Α	12/10/2018	41
PLLIVIOIVI	BELMONT AVE WEST	0100	WEST C.L	C.L EAST OF PEACH ST	Α	670	44	29480	2	Α	12/10/2018	41
	GARCIA ST	0100	WEST CDS	RIOS ST	R	429	36	15444	2	Α	12/3/2018	41
н н	H ST	0100	FOURTH ST	SECOND ST	R	290	30	8700	2	Α	12/3/2018	41
EIGHTH E	EIGHTH ST	0100	BELMONT AVE	RIO FRIO ST	R	1,396	50	69800	2	Α	12/10/2018	39
	I ST	0100	SECOND ST	FOURTH ST	R	886	36	31896	2	Α	12/3/2018	39
SECOND S	SECOND ST	0400	I ST	H ST	R	570	36	20520	2	Α	12/3/2018	39
SORENSEN 5	SORENSEN AVE	0500	McCABE AVE	HOLMES AVE	R	390	44	17160	2	Α	12/10/2018	38
A-7P A	ALLEY - 7P	0100	EIGHTH ST	SEVENTH ST	0	431	20	8620	2	Α	12/10/2018	37
FOURTH F	FOURTH ST	0600	I ST	H ST	R	685	36	24660	2	Α	12/3/2018	37
1 1	I ST	0300	BOU CIRCLE	J ST	R	774	36	27864	2	Α	12/3/2018	37
PUCHEU P	PUCHEU ST	0200	NINTH ST	EIGHTH ST	R	449	50	22450	2	Α	12/10/2018	36
	SECOND ST	0200	MARIE ST	I ST	С	1,447	58	83926	2	Α	12/10/2018	36
ELEVENTH E	ELEVENTH ST	0100	QUINCE ST	OLLER ST (SR 180)	R	756	48	36288	2	Α	12/10/2018	35
	SEVENTH ST	0400	OLLER ST (SR 180)	NAPLES ST	С	346	50	17300	2	Α	12/10/2018	34
	J ST	0200	KATE ST	I ST	R	927	36	33372	2	Α	12/3/2018	31
1 1	I ST	0200	FOURTH ST	BOU CIRCLE	R	640	36	23040	2	Α	12/3/2018	30
KATECT K	KATE CT	0100	KATE ST	EAST END	R	263	36	9468	2	Α	12/3/2018	30
	PUCHEU ST	0400	FIFTH ST	THIRD ST	R	924	50	46200	2	Α	12/10/2018	29
	MARIE ST	0100	GUILLAN PKWY	CHANGE OF PAVEMENT WIDTH	С	2,201	30	66030	2	Α	12/10/2018	28
	SEVENTH ST	0200	UNIDA ST	STAMOULES ST	С	806	50	40300	2	Α	12/10/2018	28
	BASS AVE	0200	SECOND ST	EAST CITY LIMIT	С	654	46	30084	2	Α	12/10/2018	27
LOZANO L	LOZANO ST	0300	PEREZ ST	BLANCO ST	R	470	40	18800	2	Α	12/3/2018	27
	NINTH ST	0400	MARIE ST	CANAL ST	С	813	60	48780	2	Α	12/3/2018	27
	ALLEY - 8P	0100	NINTH ST	EIGHTH ST	0	441	20	8820	2	Α	12/10/2018	26
	ALLEY - 5J	0100	SIXTH ST	DIVISADERO ST	0	302	18	5436	2	Α	12/10/2018	24
	STAMOULES ST	0400	FIFTH ST	NORTH END	R	100	50	5000	2	Α	12/10/2018	24
	JUANITA ST	0200	SEVENTH ST	DIVISADERO ST	С	551	36	19836	2	Α	12/3/2018	23
	BOU CIRCLE	0100	WEST END	I ST	R	217	36	7812	2	Α	12/10/2018	22
	ALLEY - 6S	0200	342' N/O SIXTH ST	SIXTH ST	0	90	18	1620	2	Α	12/10/2018	21
	LOLITA ST	0100	SOUTH END	NINTH ST	R	459	36	16524	2	Α	12/3/2018	21
	TUFT AVE	0200	SORENSEN AVE	DERRICK AVE (SR 33)	R	699	33	23067	2	Α	12/10/2018	21
	SMOOT AVE	0100	WEST END	SORENSON AVE	С	653	42	27426	2	Α	12/10/2018	20
	KATE ST	0400	I ST	NORTH END	R	256	36	9216	2	Α	12/14/2018	19
	LOLITA ST	0400	DIVISADERO ST	L ST	R	228	36	8208	2	Α	12/3/2018	19
	SECOND ST	0300	I ST	BASS AVE	С	230	54	12420	2	Α	12/10/2018	19
	TUFT AVE	0100	WEST END	SORENSEN AVE	R	479	48	22992	2	Α	12/10/2018	18
	TULE ST	0400	SIXTH ST	NORTH END	R	168	50	8400	2	Α	12/10/2018	17
	GREGG CT W	0100	GREGG CT S	GREGG CT N	R	254	37	9398	2	Α	12/10/2018	16
	JUANITA ST	0100	AIRPORT BLVD	SEVENTH ST	С	687	36	24732	2	Α	12/3/2018	16
	QUINCE ST		EIGHTH ST	SEVENTH ST	R	442	50	22100	2	Α	12/10/2018	16
	NINTH ST	0100	TULE ST	QUINCE ST	С	1,160	48	55680	2	A	12/3/2018	15
	PEREZ ST	0100	BARBOZA ST (WEST EDGE)	LOZANO ST	R	1,248	52	64896	2	A	12/3/2018	15
	STAMOULES ST	0200	EIGHTH ST	SEVENTH ST	R	442	50	22100	2	A	1/6/2019	15
	KATE ST	0300	DIVISADERO ST	I ST	R	1,170	36	42120	2	A	12/3/2018	14
	MARIE ST	0200	CHANGE OF PAVEMENT WIDTH	NINTH ST	С	595	42	24990	2	A	12/10/2018	
	MARIE ST	0300	NINTH ST	SEVENTH ST	С	940	54	50760	2	A	12/10/2018	
	PUCHEU ST	0500	THIRD ST	SECOND ST	R	400	50	20000	2	A	12/10/2018	



Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
A-7N	ALLEY - 7N	0100	EIGHTH ST	SEVENTH ST	0	431	18	7758	2	Α	12/10/2018	13
A-7T	ALLEY - 7T	0100	EIGHTH ST	SEVENTH ST	0	431	20	8620	2	Α	12/10/2018	13
KATE	KATE ST	0100	NINTH ST	SIXTH ST	R	1,406	36	50616	2	Α	12/3/2018	13
MARIE	MARIE ST	0400	SEVENTH ST	DIVISADERO ST	С	1,686	54	91044	2	Α	12/10/2018	13
RIOFRIO	RIO FRIO ST	0100	NINTH ST	EIGHTH ST	R	430	50	21500	2	Α	12/10/2018	13
FOURTH	FOURTH ST	0300	OLLER ST(SR 180)	NAPLES ST	R	344	50	17200	2	Α	12/10/2018	12
FIFTH	FIFTH ST	0100	DERRICK AVE (SR 33)	QUINCE ST	С	923	48	44304	2	Α	12/10/2018	11
GREGGN	GREGG CT N	0100	GREGG CT W	SORENSEN AVE	R	488	37	18056	2	Α	12/10/2018	11
NAPLES	NAPLES ST	0100	TENTH ST	NINTH ST	С	469	48	22512	2	Α	12/3/2018	11
QUINCE	QUINCE ST	0400	SEVENTH ST	FOURTH ST	R	1,417	50	70850	2	Α	12/10/2018	11
TENTH	TENTH ST	0100	QUINCE ST	PUCHEU	R	360	48	17280	2	Α	12/3/2018	11
TENTH	TENTH ST	0300	OLLER ST (SR 180)	NAPLES ST	R	348	48	16704	2	Α	12/3/2018	11
GREGGS	GREGG CT S	0100	GREGG CT W	SORENSEN AVE	R	488	37	18056	2	Α	12/10/2018	10
LOZANO	LOZANO ST	0200	HERNANDEZ ST	PEREZ ST	R	498	36	17928	2	Α	12/3/2018	10
PUCHEU	PUCHEU ST	0100	W BELMONT AVE	NINTH ST	R	1,534	50	76700	2	Α	12/10/2018	10
LOZANO	LOZANO ST	0100	DERRICK AVE (SR 33)	HERNANDEZ ST	R	1,133	40	45320	2	Α	12/3/2018	9
QUINCE	QUINCE ST	0100	BELMONT AVE	TENTH ST	R	657	50	32850	2	Α	12/10/2018	9
STRAW	STRAW ST	0100	SORENSEN AVE	DERRICK AVE (SR 330	R	650	33	21450	2	Α	12/10/2018	9
FLEMING	FLEMING AVE	0100	ROWE AVE	SORENSEN AVE	R	615	34	20910	2	Α	12/10/2018	8
FOURTH	FOURTH ST	0400	L ST	K ST	R	270	36	9720	2	Α	12/3/2018	8
FOURTH	FOURTH ST	0500	K ST	I ST	R	670	36	24120	2	Α	12/3/2018	8
J	J ST	0100	SECOND ST	FOURTH ST	R	1,002	36	36072	2	Α	12/3/2018	8
TENTH	TENTH ST	0200	PUCHEU ST	OLLER ST (SR 180)	R	350	49	17150	2	Α	12/3/2018	8
TULE	TULE ST	0200	EIGHTH ST	SEVENTH ST	R	441	50	22050	2	Α	1/6/2019	8
FOURTH	FOURTH ST	0100	RIO FRIO ST	QUINCE ST	R	346	50	17300	2	Α	12/10/2018	7
K	K ST	0100	SECOND ST	FOURTH ST	R	1,139	36	41004	2	Α	12/3/2018	7
PUCHEU	PUCHEU ST	0300	EIGHTH ST	SIXTH ST	R	970	50	48500	2	Α	12/10/2018	7
RIOFRIO	RIO FRIO ST	0200	EIGHTH ST	SIXTH ST	R	922	50	46100	2	Α	12/10/2018	7
STAMOULES	STAMOULES ST	0300	SEVENTH ST	FIFTH ST	R	990	50	49500	2	Α	12/10/2018	7
LOLITA	LOLITA ST	0300	SEVENTH ST	DIVISADERO ST	R	1,355	36	48780	2	Α	12/3/2018	6
NINTH	NINTH ST	0200	QUINCE ST	OLLER ST (SR 180)	С	741	48	35568	2	Α	12/3/2018	6
RIOFRIO	RIO FRIO ST	0300	SIXTH ST	FIFTH ST	R	437	50	21850	2	Α	12/10/2018	6
RIOFRIO	RIO FRIO ST	0400	FIFTH ST	FOURTH ST	R	448	50	22400	2	Α	12/10/2018	6
SECOND	SECOND ST	0100	OLLER ST (SR 180)	NAPLES ST	С	355	48	17040	2	Α	12/10/2018	6
SIXTH	SIXTH ST	0400	MARIE ST	JUANITA ST	R	1,159	36	41724	2	Α	12/3/2018	6
TULE	TULE ST	0100	NINTH ST	EIGHTH ST	R	451	50	22550	2	Α	1/6/2019	6
UNIDA	UNIDA ST	0100	EIGHTH ST	SEVENTH ST	R	436	33	14388	2	Α	12/10/2018	6
FIFTH	FIFTH ST	0400	MARIE ST	LOLITA ST	R	358	36	12888	2	Α	12/3/2018	5
NAPLES	NAPLES ST	0600	SECOND ST	DERRICK AVE (SR 33)	С	727	50	36350	2	Α	12/3/2018	5
QUINCE	QUINCE ST	0500	FOURTH ST	THIRD ST	R	440	50	22000	2	Α	12/10/2018	5
SEVENTH	SEVENTH ST	0600	KATE ST	INEZ ST	С	788	36	28368	2	Α	12/3/2018	5
SIXTH	SIXTH ST	0300	OLLER ST (SR 180)	NAPLES	С	345	50	17250	2	Α	12/10/2018	5
TULE	TULE ST	0300	SEVENTH ST	SIXTH ST	R	440	50	22000	2	Α	12/10/2018	
EIGHTH	EIGHTH ST	0300	OLLER ST (SR 180)	NAPLES ST	R	346	50	17300	2	Α	12/10/2018	
MARIE	MARIE ST	0600	524 FT NORTH OF DIVISADERO ST		С	209	40	8360	2	Α	12/13/2018	_
NAPLES	NAPLES ST	0400	FIFTH ST	FOURTH ST	С	485	48	23280	2	A	12/3/2018	4
A-6P	ALLEY - 6P	0100	SIXTH ST	SEVENTH ST	Ō	432	18	7776	2	A	12/10/2018	+
	BLACK AVE	0200	ROWE AVE	SORENSEN AVE	С	644	36	23184	2	Α	12/10/2018	



Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date	PCI
DIVISADERO	DIVISADERO ST	0200	JUANITA ST	INEZ ST	R	445	36	16020	2	Α	12/10/2018	3
FOURTH	FOURTH ST	0200	QUINCE ST	OLLER ST (SR 180)	R	820	50	41000	2	Α	12/10/2018	3
L	L ST	0100	SECOND ST	LOLITA ST	R	987	36	35532	2	Α	12/3/2018	3
L	L ST	0200	LOLITA ST	FOURTH ST	R	330	36	11880	2	Α	12/3/2018	3
LOLITA	LOLITA ST	0200	NINTH ST	SEVENTH ST	R	910	36	32760	2	Α	12/3/2018	3
NAPLES	NAPLES ST	0300	SEVENTH ST	FIFTH ST	С	971	48	46608	2	Α	12/3/2018	3
RIOS	RIOS ST	0100	LOZANO ST	GARCIA ST	R	647	36	23292	2	Α	12/10/2018	3
SEVENTH	SEVENTH ST	0500	MARIE ST	KATE ST	С	773	36	27828	2	Α	1/9/2019	3
THIRD	THIRD ST	0100	QUINCE ST	OLLER ST (SR 180)	R	741	48	35568	2	Α	12/3/2018	3
THIRD	THIRD ST	0200	OLLER ST (SR 180)	NAPLES ST	R	342	48	16416	2	Α	12/3/2018	3
A-20	ALLEY - 20	0100	THIRD ST	92' N/O THIRD ST	0	92	18	1656	2	Α	12/10/2018	2
A-5N	ALLEY - 5N	0100	FIFTH ST	SIXTH ST	0	438	20	8760	2	Α	12/10/2018	2
ARNAUDON	ARNAUDON DR	0100	SORENSEN AVE S	SORENSEN AVE N	R	475	48	22800	2	Α	12/10/2018	2
INEZ	INEZ ST	0200	7TH ST (BCR)	DIVISADERO ST	R	266	36	9576	2	Α	12/10/2018	2
McCABE	McCABE AVE	0100	ROWE AVE	SORENSEN AVE	R	632	33	20856	2	Α	43437	2
NAPLES	NAPLES ST	0200	NINTH ST	SEVENTH ST	С	944	48	45312	2	Α	12/3/2018	2
A-4N	ALLEY - 4N	0100	FIFTH ST	FOURTH ST	0	437	20	8740	2	Α	12/10/2018	1
FIFTH	FIFTH ST	0300	OLLER ST (SR 180)	NAPLES ST	С	355	48	17040	2	Α	12/10/2018	1
A-6N	ALLEY - 6N	0100	SEVENTH ST	SIXTH ST	0	434	20	8680	2	Α	12/10/2018	0
A-60	ALLEY - 6Q	0100	SEVENTH ST	SIXTH ST	0	434	20	8680	2	Α	12/10/2018	0
A-6T	ALLEY - 6T	0100	SEVENTH ST	SIXTH ST	0	433	18	7794	2	Α	12/10/2018	0
A-7K	ALLEY - 7K	0200	797' N/O NINTH ST	SEVENTH ST	0	121	18	2178	2	Α	12/10/2018	0
A-90	ALLEY - 90	0100	TENTH ST	NINTH ST	0	435	20	8700	2	Α	12/10/2018	0
SORENSEN	SORENSEN AVE	0200	CHANGE OF PAVEMENT	SMOOT AVE	R	1,430	50	71500	2	Α	12/10/2018	0
STAMOULES	STAMOULES ST	0100	NINTH ST	EIGHTH ST	R	441	50	22050	2	Α	12/10/2018	0

Section Description Inventory Gravel Street List



City of Mendota Pavement Management System 2019 Update Section Description Inventory_Gravel List

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Street ID	Street Name	Section ID	Beg Location	End Location	FC	Length ft	Width ft	Area SF	# of Lanes	Surface Type	PCI Date
A-100	ALLEY - 100	0100	ELEVENTH ST	TENTH ST	0	433	16	6928	2	G	
A-10P	ALLEY - 10P	0100	ELEVENTH ST	TENTH ST	0	431	20	8620	2	G	
A-11N	ALLEY - 11N	0100	SOUTH END	ELEVENTH ST	0	353	20	7060	2	G	
A-110	ALLEY - 110	0100	BELMONT AVE	ELEVENTH ST	0	760	20	15200	2	G	
A-11P	ALLEY - 11P	0100	BELMONT AVE	ELEVENTH ST	0	372	20	7440	2	G	
A-2N	ALLEY - 2N	0100	THIRD ST	SECOND ST	0	436	20	8720	2	G	
A-20	ALLEY - 20	0200	92' N/O THIRD ST	NORHT END	0	326	18	5868	2	G	
A-3N	ALLEY - 3N	0100	THIRD ST	FOURTH ST	0	433	20	8660	2	G	
A-30	ALLEY - 30	0100	THRID ST	FOURTH ST	0	431	20	8620	2	G	
A-3P	ALLEY - 3P	0100	THIRD ST	FOURTH ST	0	432	20	8640	2	G	
A-3Q	ALLEY - 3Q	0100	FOURTH ST	NORTH END	0	250	20	5000	2	G	
A-4L	ALLEY - 4L	0100	FIFTH ST	NORTH END	0	354	18	6372	2	G	
A-40	ALLEY - 40	0100	FIFTH ST	FOURTH ST	0	436	18	7848	2	G	
A-4P	ALLEY - 4P	0100	FIFTH ST	FOURTH ST	0	437	20	8740	2	G	
A-4Q	ALLEY - 4Q	0100	FOURTH ST	FIFTH ST2	0	436	18	7848	2	G	
A-4R	ALLEY - 4Q	0100	FIFTH ST	NORTH END	0	430	18	7740	2	G	
A-5K	ALLEY - 5K	0100	SIXTH ST	DICVISADERO ST	0	672	18	12096	2	G	
A-5L	ALLEY - 5L	0200	109' N/O SIXTH ST	340' N/O SIXTH ST	0	231	18	4158	2	G	
A-5Q	ALLEY - 5Q		FIFTH ST	SIXTH ST	0	436	18	7848	2	G	
A-5R	ALLEY - 5R		SIXTH ST	FIFTH ST	0	437	18	7866	2	G	
A-5S	ALLEY - 5S		SIXTH ST	NORTH END	0	360	18	6480	2	G	
A-61	ALLEY - 6I	0100	SEVENTH ST	DIVISADERO ST	0	399	16	6384	2	G	
A-6K	ALLEY - 6K	0200	105' N/O SEVENTH ST	SIXTH ST	0	346	18	6228	2	G	
A-6L	ALLEY - 6L	0100	SEVENTH ST	SIXTH ST	0	443	18	7974	2	G	
A-6S	ALLEY - 6S	0100	SEVENTH ST	342' N/O SEVENTH ST	0	342	18	6156	2	G	
A-7I	ALLEY - 7I	0100	AIRPORT BLVD	EIGHTH ST	0	419	16	6704	2	G	
A-71	ALLEY - 7I	2000	AIRPORT BLVD	SIXTH ST	0	492	16	7872	2	G	
A-7K	ALLEY - 7K	0100	NINTH ST	797' N/O NINTH ST	0	797	18	14346	2	G	
A-7L	ALLEY - 7L	0100	NINTH ST	SEVENTH ST	0	913	16	14608	2	G	
A-7T1	ALLEY - 7T1	0100	UNIDAD ST	TULE ST	0	356	18	6408	2	G	
A-7U	ALLEY - 7U	0100	BELMONT AVE	NORTH END	0	334	18	6012	2	G	
A-8N	ALLEY - 8N	0200	270' N/O NINTH ST	EIGHTH ST	0	170	20	3400	2	G	
A-80	ALLEY - 80	0100	NINTH ST	EIGHTH ST	0	442	20	8840	2	G	
A-8Q	ALLEY - 8Q	0100	NINTH ST	EIGHTH ST	0	441	20	8820	2	G	
A-8R	ALLEY - 8R	0100	NINTH ST	EIGHTH ST	0	442	20	8840	2	G	
A-8S	ALLEY - 8S		NINTH ST	EIGHTH ST	0	440	20	8800	2	G	
A-8T	ALLEY - 8T	0100	BELMONT AVE	EIGHTH ST	0	308	18	5544	2	G	
A-9L	ALLEY - 9L	0100	SOUTH END	NINTH ST	0	454	16	7264	2	G	
A-9N	ALLEY - 9N	0100	TENTH ST	NINTH ST	0	433	20	8660	2	G	
A-9P	ALLEY - 9P	0100	TENTH ST	NINTH ST	0	220	20	4400	2	G	
ST-1	STREET -1	0100	ROWE AVE	SORENSEN AVE	R	640	18	11520	2	G	
ST-2	STREET -2	0100	ROWE AVE	SORENSEN AVE	R	639	13	8307	2	G	
U. 2	OTALLI Z	0.00	1. O ** - / 1 V L	JUNE 14 ALVE	11	007	_	0007)	



Appendix C

Maintenance and Rehabilitation (M&R) Decision Tree

Maintenance and Rehabilitation Decision Tree

This report presents the current maintenance and rehabilitation (M&R) decision tree that exists in the database. The decision tree forms the basis for all of the budgetary computations that are included in this volume. *Changes to the decision tree will make the results in the budget reports invalid.* All pavement treatment unit costs relevant to the street types in the database were updated.

The decision tree lists the treatments and costs selected for preventive maintenance and rehabilitation activities. Each line represents a specific combination of functional classification and surface type.

The preventive maintenance portion of the report is identified as Condition Category I – Good. All preventive maintenance treatment listings are assigned only to sections in Condition Category I. Street sections with PCI values under this range are assigned to treatments listed in Categories II through V.

In the preventive maintenance category, a time sequence is used to identify the appropriate treatment and cost. Each preventive maintenance treatment description consists of three parts: 1) a CRACK treatment, 2) a SURFACE treatment, and 3) a RESTORATION treatment. These three parts allow the user to specify one of three different preventive maintenance treatments depending on the prior maintenance history of the section.

- 1. The CRACK treatment part can be used to specify the most frequent type of preventive maintenance activity planned (typically crack seals).
- 2. The SURFACE treatment part can be used to specify more extensive and less frequent preventive maintenance activities, such as chip seals or slurry seals. For example, a crack seal can be specified on a 3-year cycle with a slurry seal specified after seven years.
- 3. The RESTORATION part can be used to specify a surface restoration treatment (such as an overlay) to be performed after a specified number of surface treatments. For example, after three successive slurry seals, an overlay can be specified instead of another slurry seal.

Rehabilitation treatments are assigned to sections in Condition Categories II through V. Each line is defined by a specific combination of functional classification, surface type, and condition category.

The City adjusted the PCI thresholds for budget analysis in StreeSaver[®] for different functional classifications to meet the goal of improving the PCI.

- Arterial/Collector functional class
 - o Good 70-100
 - o Fair 50-69
 - o Poor 25-49
 - o Very Poor 0-24



- Residential/Local/Alley functional class
 - o Good 70-100
 - o Fair 50-69
 - o Poor 25-49
 - o Very Poor 0-24

COLUMN	DESCRIPTION
Functional Class	Functional Classification identifying the branch number.
Surface	Surface Type identifying the branch number. Surface Type (AC Pavement, AC/AC = AC Overlay of AC Pavement, AC/PCC = AC Overlay of PCC Pavement, PCC = PCC Pavement, ST = Surface treatment over gravel base/subgrade).
Condition Category	Condition Category (I through V).
Treatment Type	First Row (Crack Treatment) indicates localized treatment (e.g. crack sealing). Second Row (Surface Treatment) indicates surface treatment (e.g. microsurfacing). Third Row (Restoration Treatment) indicates surface restoration (e.g. overlay).
Treatment	Name of treatments from the "Treatment Descriptions" report.
Cost/SqYd, except Seal Cracks in LF	Average unit cost per square yard for each treatment except for "SEAL CRACKS" which is cost per linear feet.
Yrs. Between Crack Seals	First Row - number of years between successive treatment applications specified in the first row (i.e. CRACK treatment).
Yrs. Between Surface Seals	Second Row - number of years between successive treatment applications specified in the second row (i.e. SURFACE treatment).
# of Surface Seals before Overlay	Number of times that the treatment application in the second row (i.e. SURFACE treatment) will be performed prior to performing the treatment application in the third row.

Treatments highlighted in yellow indicated that a specific functional class and surface combination does not exist within the City (i.e. an AC overlay of PCC pavement arterial street, a surface treatment over gravel base/subgrade pavement residential street, etc.). Therefore, treatments for these functional class and surface combination will be "Do Nothing".

Note that the treatments assigned to each section should not be blindly followed in preparing a street maintenance program. Engineering judgment and project level analysis should be applied to ensure that the treatment is appropriate and cost effective for the section.





Decision Tree

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL/CRACK SEAL	\$7.75		6	
			Restoration Treatment	DO NOTHING	\$0.00			5
		II - Good, Non-Load Related		CAPE SEAL	\$15.25		6	
		III - Good, Load Related		CAPE SEAL+ 5% BASE REPAIR	\$22.00		6	
		IV - Poor		2" MILL AND FILL	\$40.75			
		V - Very Poor		FDR 15" W/3" HMA OVERLAY	\$74.75			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	3		
			Surface Treatment	DO NOTHING	\$0.00		5	
			Restoration Treatment	DO NOTHING	\$0.00			5
		II - Good, Non-Load Related		DO NOTHING	\$0.00		5	
		III - Good, Load Related		DO NOTHING	\$0.00		5	
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00		5	
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	3		
			Surface Treatment	DO NOTHING	\$0.00		6	
			Restoration Treatment	DO NOTHING	\$0.00			2
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			



Decision Tree

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Arterial	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	3		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DEEP PATCH	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			



Decision Tree

					Cost/Sq Yd,			# of Surface	
Functional Class	Surface	Condition Category	Treatment Type	Treatment	except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	Seals before Overlay	
Collector	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4			
			Surface Treatment	DO NOTHING	\$0.00		7		
			Restoration Treatment	DO NOTHING	\$0.00			3	
		II - Good, Non-Load Related		CAPE SEAL	\$15.25		7		
		III - Good, Load Related		CAPE SEAL+ 5% BASE REPAIR	\$22.00		7		
		IV - Poor		2" MILL AND FILL	\$40.75				
		V - Very Poor		FDR 12" W/ 3" HMA OVERLAY	\$65.25				
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4			
			Surface Treatment	DO NOTHING	\$0.00		7		
			Restoration Treatment	DO NOTHING	\$0.00			3	
			II - Good, Non-Load Related		DO NOTHING	\$0.00		7	
		III - Good, Load Related		DO NOTHING	\$0.00		7		
		IV - Poor		DO NOTHING	\$0.00				
		V - Very Poor		DO NOTHING	\$0.00				
	AC/PCC	C/PCC I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4			
			Surface Treatment	DO NOTHING	\$0.00		7		
			Restoration Treatment	DO NOTHING	\$0.00			3	
		II - Good, Non-Load Related		DO NOTHING	\$0.00				
		III - Good, Load Related		DO NOTHING	\$0.00				
		IV - Poor		DO NOTHING	\$0.00				
		V - Very Poor		DO NOTHING	\$0.00				



Decision Tree

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	113 Detween	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$0.00			
		V - Very Poor		THIN AC OVERLAY(1.5 INCHES)	\$0.00			
	ST	ST I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			



Decision Tree

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:		Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4		
			Surface Treatment	DO NOTHING	\$0.00		8	
			Restoration Treatment	DO NOTHING	\$0.00			3
		II - Good, Non-Load Related		SLURRY SEAL/CRACK SEAL	\$7.75		8	
		III - Good, Load Related		SLURRY SEAL W/ BASE REPAIR	\$14.50		8	
		IV - Poor		MILL AND FILL W/ BASE REPAIR	\$40.75			
		V - Very Poor		FDR 8" W/3" HMA OVERLAY	\$59.75			
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4		
			Surface Treatment	DO NOTHING	\$0.00			
			Restoration Treatment	DO NOTHING	\$0.00			3
		II - Good, Non-Load Related		DO NOTHING	\$0.00		8	
		III - Good, Load Related		DO NOTHING	\$0.00		8	
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			
	AC/PCC	C/PCC I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4		
			Surface Treatment	DO NOTHING	\$0.00		8	
			Restoration Treatment	DO NOTHING	\$0.00			3
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			



Decision Tree

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			
	ST	ST I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			



Decision Tree

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Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay	
Other	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4			
			Surface Treatment	DO NOTHING	\$0.00		8		
			Restoration Treatment	DO NOTHING	\$0.00			3	
		II - Good, Non-Load Related		SLURRY SEAL/CRACK SEAL	\$7.75		8		
		III - Good, Load Related		SLURRY SEAL W/ BASE REPAIR	\$14.50		8		
		IV - Poor		MILL AND FILL W/ BASE REPAIR	\$40.75				
		V - Very Poor		MILL AND FILL W/ BASE REPAIR	\$40.75				
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4			
			Surface Treatment	DO NOTHING	\$0.00		8		
			Restoration Treatment	DO NOTHING	\$0.00			3	
			II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00				
		IV - Poor		DO NOTHING	\$0.00				
		V - Very Poor		DO NOTHING	\$0.00				
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	4			
			Surface Treatment	DO NOTHING	\$0.00		8		
			Restoration Treatment	DO NOTHING	\$0.00			3	
		II - Good, Non-Load Related		DO NOTHING	\$0.00				
		III - Good, Load Related		DO NOTHING	\$0.00				
		IV - Poor		DO NOTHING	\$0.00				
		V - Very Poor		DO NOTHING	\$0.00				



Decision Tree

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	PCC	CC I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			
	ST	ST I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		DO NOTHING	\$0.00			



Appendix D

Budget Needs

- I. Projected PCI/Cost Summary
- **II. Rehabilitation Treatment/Cost Summary**
- **III. Preventive Maintenance Treatment/Cost Summary**

Budget Needs Reports

The purpose of this module is to answer the question: *If the City had all the money in the world, what sections should be fixed and how much will it cost?* Based on the Maintenance & Rehabilitation (M&R) decision tree and the PCIs of the sections, the program will then select a maintenance or rehabilitation action and compute the total costs over a period of ten years. The Budget Needs represents the "ideal world" funding levels, while the Budget Scenarios reports in the next section represent the most "cost effective" prioritization possible for the actual funding levels.

A budget needs analysis has been performed. The summary results from the analysis are shown below. An interest rate of 3% and an inflation factor of 3% were used to project the costs for the next ten years. This report shows the total ten-year budget that would be required to meet the City's standards as exemplified in the M&R decision tree.

As indicated in the report, with a budget of \$24.3 million over the next ten years the PCI of the street network will improve from the current level of 43 to 77 by fiscal year (FY) 2028/29. If no treatments are programmed, the weighted average PCI is projected to deteriorate to 28 by FY 2028/29.

Budget Needs reports included in this volume are listed below:

- Projected PCI/Cost Summary
- Preventative Maintenance Treatment/Cost Summary
- Rehabilitation Treatment/Cost Summary



Needs - Projected PCI/Cost Summary

This report summarizes and projects the City's network PCI values over a ten-year period, both with and without treatments applied. These costs are based on those in the M&R decision tree. It also projects the costs over a ten-year period.

COLUMN	DESCRIPTION
Year	Year in the analysis period.
PCI Treated	Projected network average PCI with all needed treatments applied.
PCI Untreated	Projected network average PCI without any treatments applied.
PM Cost	Total preventive maintenance treatment cost.
Rehab Cost	Total rehabilitation treatment cost.
Cost	The budget required for each year in the analysis period to meet the City's standard as shown on the M&R decision tree.
Total Cost	Total budget required over a ten-year period.





Needs - Projected PCI/Cost Summary

Inflation Rate = 3.00 % Printed: 08/07/2019

Year	PCI Treated	PCI Untreated	PM Cost	Rehab Cost	Cost
2019	94	43	\$0	\$21,850,272	\$21,850,272
2020	89	40	\$0	\$117,349	\$117,349
2021	87	38	\$25,746	\$7,960	\$33,706
2022	85	36	\$0	\$7,167	\$7,167
2023	83	34	\$0	\$81,796	\$81,796
2024	82	33	\$67,503	\$781,307	\$848,810
2025	81	32	\$0	\$197,226	\$197,226
2026	79	30	\$0	\$349,908	\$349,908
2027	78	29	\$30,742	\$720,336	\$751,078
2028	77	28	\$0	\$112,435	\$112,435
		% PM	PM Total Cost	Rehab Total Cost	Total Cost
		0.51%	\$123,991	\$24,225,756	\$24,349,747

Needs - Rehabilitation Treatment/Cost Summary

This report summarizes each rehabilitation treatment type, quantity of pavement affected, and total costs over the ten-year period. It also summarizes the total quantities and costs over the next ten years.

COLUMN	DESCRIPTION
Treatment	Type of rehabilitation treatments needed.
Year	Year in the analysis period (i.e. 2019, 2021, 2022 etc).
Area Treated	Quantities in square yard.
Cost	Rehabilitation treatment cost.





Needs - Rehabilitation Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 08/07/2019

Treatment	Year		Area Tre	ated	Cost
2" MILL AND FILL	2019		25,774.89	sq.yd.	\$1,050,329
	2025		4,053.33	sq.yd.	\$197,226
	2027		5,178.67	sq.yd.	\$267,328
		Total	35,006.89	sq.yd.	\$1,514,883
CAPE SEAL	2019		1,428	sq.yd.	\$21,777
	2021		492	sq.yd.	\$7,960
	2024		14,340	• •	\$253,517
	2026		1,428	sq.yd.	\$26,783
	2027		12,280.67	sq.yd.	\$237,242
	2028		1,896	sq.yd.	\$37,727
		Total	31,864.67	sq.yd.	\$585,006
CAPE SEAL+ 5% BASE REPAIR	2019		6,507.56	sq.yd.	\$143,167
	2020		5,178.67	sq.yd.	\$117,349
	2024		18,806.67	sq.yd.	\$479,647
	2026		2,454.22	sq.yd.	\$66,405
		Total	32,947.11	sq.yd.	\$806,568
FDR 12" W/ 3" HMA OVERLAY	2019		94,070.89	sq.yd.	\$6,138,128
		Total	94,070.89	sq.yd.	\$6,138,128
FDR 8" W/3" HMA OVERLAY	2019		180,875.44	sq.yd.	\$10,807,325
		Total	180,875.44	sq.yd.	\$10,807,325
MILL AND FILL W/ BASE REPAIR	2019		86,360.89	sq.yd.	\$3,519,219
		Total	86,360.89	sq.yd.	\$3,519,219
SLURRY SEAL W/ BASE REPAIR	2019		8,056	sq.yd.	\$116,812
	2023		5,012	sq.yd.	\$81,796
	2024		2,864	sq.yd.	\$48,143
	2026		14,395.56	sq.yd.	\$256,720
	2027		8,056	sq.yd.	\$147,976
	2028		2,100.78	sq.yd.	\$39,746
		Total	40,484.33	sq.yd.	\$691,193
SLURRY SEAL/CRACK SEAL	2019		6,904.78		\$53,515
	2022		846.22	sq.yd.	\$7,167
	2027		6,904.78	sq.yd.	\$67,790
	2028		3,457.44	sq.yd.	\$34,962



Needs - Rehabilitation Treatment/Cost Summary

Inflation Rate =

3.00 %

Printed: 08/07/2019

Treatment	Year	Area Treated	Cost
		 Total Cost	\$24,225,756

Needs - Preventive Maintenance Treatment/Cost Summary

This report summarizes each preventive maintenance treatment type, quantity of pavement affected, and total costs over the ten-year period. It also summarizes the total quantities and costs over the next ten years.

COLUMN	DESCRIPTION
Treatment	Type of preventive maintenance treatments needed.
Year	Year in the analysis period (i.e. 2019, 2021, 2022, etc).
Area Treated	Quantities in linear feet (Seal Cracks) or square yard (Slurry Seal).
Cost	Maintenance treatment cost.





Needs - Preventive Maintenance Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 08/07/2019

	Total	13,776	 \$123,991
	2024 2027	7,513.33 3,131.33	\$67,503 \$30,742
SLURRY SEAL/CRACK SEAL	2021	3,131.33	\$25,746
Treatment	Year	Area Treated	Cost



Appendix F

Scenario 3: Improve PCI to Statewide Average PCI 65

(\$2.0 m per year)

Sections Selected for Treatment

Based on the recommended annual budget of \$2.0 million (Scenario 3), the "Sections Selected for Treatment" list provides the City with potential candidates for treatment based on each section's functional classification, PCI, treatment history, and available funding.

This list should not be blindly followed when preparing a street maintenance program. Engineering judgment and project level analysis should be applied to ensure that the treatment is appropriate and cost effective.





Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$1,250,000	0%	2023	\$2,200,000	0%	2027	\$2,200,000	0%
2020	\$1,250,000	0.8%	2024	\$2,200,000	3.7%	2028	\$2,400,000	0%
2021	\$2,200,000	0%	2025	\$2,200,000	0%			
2022	\$2,200,000	0%	2026	\$2,200,000	0%			

Year: 2019												Treatm	ent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating	Treatment
**BLACK AVE	ROWE AVE	SORENSEN AVE	BLACK	0200	644	36	23,184	С	AC		0	2	100	\$153,916	8,833	FDR 8" W/3" HMA OVERLAY
**FIFTH ST	QUINCE ST	OLLER ST (SR 180)	FIFTH	0200	760	48	36,480	С	AC		50	52	100	\$242,187	8,057	FDR 8" W/3" HMA OVERLAY
											Treatm	ent Total		\$396,103		
BELMONT AVE WEST	WEST C.L	C.L EAST OF PEACH ST	BELMONT	0100	670	44	29,480	Α	AC		38	40	100	\$133,479	18,094	2" MILL AND FILL
										_	Treatm	ent Total		\$133,479		
ALLEY - 70	EIGHTH ST	SEVENTH ST	A-7O	0100	433	20	8,660	0	AC		63	64	74	\$7,458	14,706	SLURRY SEAL/CRACK SEAL
DIVISADERO CIRCLE	DIVISADERO ST	NCDS	DIVICIR	0100	111	36	3,996	R	AC		65	66	76	\$3,441	14,922	SLURRY SEAL/CRACK SEAL
JENNINGS CIRCLE	JENNINGS ST	NORTH CDS	JENNINGCIR	0100	121	37	4,477	R	AC		60	61	72	\$3,856	17,243	SLURRY SEAL/CRACK SEAL
LST	JUANITA ST	IST	L	0300	540	36	19,440	R	AC		63	64	74	\$16,740	14,701	SLURRY SEAL/CRACK SEAL
											Treatm	ent Total		\$31,495		
ALLEY - 20	THIRD ST	92' N/O THIRD ST	A-20	0100	92	18	1,656	0	AC		0	1	100	\$7,498	11,602	MILL AND FILL W/ BASI REPAIR
ALLEY - 4N	FIFTH ST	FOURTH ST	A-4N	0100	437	20	8,740	0	AC		0	0	100	\$39,573	11,602	MILL AND FILL W/ BASI REPAIR
ALLEY - 5J	SIXTH ST	DIVISADERO ST	A-5J	0100	302	18	5,436	0	AC		21	23	100	\$24,613	11,602	MILL AND FILL W/ BASI REPAIR
ALLEY - 5L	340' N/O SIXTH ST	FIFTH ST	A-5L	0300	86	18	1,548	0	AC		48	49	100	\$7,009	10,560	MILL AND FILL W/ BASI REPAIR



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Treatment

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year: 2019											
Street Name	Begin Location E	nd Location	Street ID	Section ID	Length	Width	Area	FC	Surf	Area ID	Current

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating	Treatment
ALLEY - 5N	FIFTH ST	SIXTH ST	A-5N	0100	438	20	8,760	0	AC		0	1	100	\$39,664	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 6N	SEVENTH ST	SIXTH ST	A-6N	0100	434	20	8,680	0	AC		0	0	100	\$39,302	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 6Q	SEVENTH ST	SIXTH ST	A-6O	0100	434	20	8,680	0	AC		0	0	100	\$39,302	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 6P	SIXTH ST	SEVENTH ST	A-6P	0100	432	18	7,776	0	AC		0	2	100	\$35,208	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 6Q	SIXTH ST	SEVENTH ST	A-6Q	0100	433	18	7,794	0	AC		39	41	100	\$35,290	11,212	MILL AND FILL W/ BASE REPAIR
ALLEY - 6S	342' N/O SIXTH ST	SIXTH ST	A-6S	0200	90	18	1,620	0	AC		18	20	100	\$7,335	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 6T	SEVENTH ST	SIXTH ST	A-6T	0100	433	18	7,794	0	AC		0	0	100	\$35,290	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 7K	797' N/O NINTH ST	SEVENTH ST	A-7K	0200	121	18	2,178	0	AC		0	0	100	\$9,862	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 7N	EIGHTH ST	SEVENTH ST	A-7N	0100	431	18	7,758	0	AC		10	12	100	\$35,127	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 7Q	EIGHTH ST	SEVENTH ST	A-7Q	0100	429	16	6,864	0	AC		39	40	100	\$31,079	11,220	MILL AND FILL W/ BASE REPAIR
ALLEY - 7T	EIGHTH ST	SEVENTH ST	A-7T	0100	431	20	8,620	0	AC		10	12	100	\$39,030	11,602	MILL AND FILL W/ BASE REPAIR
ALLEY - 7U1	ALLEY - 7U	UNIDA ST	A-7U1	0100	170	20	3,400	0	AC		47	48	100	\$15,395	10,652	MILL AND FILL W/ BASE REPAIR
ALLEY - 90	TENTH ST	NINTH ST	A-9O	0100	435	20	8,700	0	AC		0	0	100	\$39,392	11,602	MILL AND FILL W/ BASE REPAIR
EIGHTH ST	KATE ST	JUANITA ST	EIGHTH	0400	350	36	12,600	R	AC		41	42	100	\$57,050	11,106	MILL AND FILL W/ BASE REPAIR
GARCIA ST	WEST CDS	RIOS ST	GARCIA	0100	429	36	15,444	R	AC		39	40	100	\$69,927	11,223	MILL AND FILL W/ BASE REPAIR
H ST	FOURTH ST	SECOND ST	Н	0100	290	30	8,700	R	AC		39	40	100	\$39,392	11,223	MILL AND FILL W/ BASE REPAIR
SECOND CT	SOUTH END	2ND ST	SECONDCT	0100	100	76	7,600	R	AC		42	43	100	\$34,412	11,047	MILL AND FILL W/ BASE REPAIR

Treatment Total \$680,750



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year 2019 Area Total	276,065	Year 2019 Total	\$1,241,827
Tour Zoro Arou Total	270,000		Ψ.,,

Year: 2020												Treatm	ent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating	Treatment
MARIE ST	524 FT NORTH OF DIVISADERO ST	SECOND ST	MARIE	0600	209	40	8,360	С	AC		0	0	100	\$62,429	7,853	FDR 12" W/ 3" HMA OVERLAY
										•	Treatm	ent Total		\$62,429		
ALLEY - 8P	NINTH ST	EIGHTH ST	A-8P	0100	441	20	8,820	0	AC		23	22	100	\$41,134	11,264	MILL AND FILL W/ BASE REPAIR
FOURTH CT	WEST CDS	FOURTH ST	FOURTHCT	0100	118	76	8,968	R	AC		50	49	100	\$41,824	10,255	MILL AND FILL W/ BASE REPAIR
GUILLAN PARK DR	OLLER ST (SR 180)	BELMONT AVE	GUILLAN	0100	1,136	60	68,160	R	AC		44	43	100	\$317,872	10,739	MILL AND FILL W/ BASE REPAIR
GUILLAN PARK DR	BELMONT AVE	NORTH END	GUILLAN	0200	2,518	30	75,540	R	AC		43	42	100	\$352,290	10,799	MILL AND FILL W/ BASE REPAIR
IST	J ST	DIVISADERO ST	I	0400	667	36	24,012	R	AC		44	43	100	\$111,983	10,742	MILL AND FILL W/ BASE REPAIR
JENNINGS ST	NINTH ST	QUINCE ST	JENNINGS	0100	1,264	36	45,504	R	AC		45	44	100	\$212,213	10,668	MILL AND FILL W/ BASE REPAIR
RIO FRIO CIRCLE	JENNINGS ST	NORTH CDS	RIOFRIOCIR	0100	398	37	14,726	R	AC		41	40	100	\$68,677	10,911	MILL AND FILL W/ BASE REPAIR
										•	Treatm	ent Total	\$	1,145,993		
					7/	2000 4				<u> </u>		000 T-4-I	Φ.	1 000 100		

 Year 2020 Area Total
 254,090
 Year 2020 Total
 \$1,208,422

Year: 2021												Treatm	nent		
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating Treatment
BASS AVE	SECOND ST	EAST CITY LIMIT	BASS	0200	654	46	30,084	С	AC		23	15	100	\$231,392	7,624 FDR 12" W/ 3" HMA OVERLAY
DIVISADERO ST	LOLITA ST (S)	INEZ ST	DIVISADERO	0200	1,745	36	62,820	С	AC		15	6	100	\$483,182	7,624 FDR 12" W/ 3" HMA OVERLAY
FIFTH ST	DERRICK AVE (SR 33)	QUINCE ST	FIFTH	0100	923	48	44,304	С	AC		6	0	100	\$340,766	7,624 FDR 12" W/ 3" HMA OVERLAY
FIFTH ST	OLLER ST (SR 180)	NAPLES ST	FIFTH	0300	355	48	17,040	С	AC		0	0	100	\$131,064	7,624 FDR 12" W/ 3" HMA OVERLAY

^{** -} Treatment from Project Selection



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year: 2021												Treatn	nent		
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating Treatment
JUANITA ST	AIRPORT BLVD	SEVENTH ST	JUANITA	0100	687	36	24,732	С	AC		11	2	100	\$190,227	7,624 FDR 12" W/ 3" HMA OVERLAY
JUANITA ST	SEVENTH ST	DIVISADERO ST	JUANITA	0200	551	36	19,836	С	AC		19	10	100	\$152,570	7,624 FDR 12" W/ 3" HMA OVERLAY
MARIE ST	GUILLAN PKWY	CHANGE OF PAVEMENT WIDTH	MARIE	0100	2,201	30	66,030	С	AC		24	16	100	\$507,872	7,624 FDR 12" W/ 3" HMA OVERLAY
SECOND ST	OLLER ST (SR 180)	NAPLES ST	SECOND	0100	355	48	17,040	С	AC		0	0	100	\$131,064	7,624 FDR 12" W/ 3" HMA OVERLAY
										•	Treatm	ent Tota	I \$2	2,168,137	
BELMONT AVE WEST	GUILLAN PKWY	EAST END	BELMONT	0600	123	36	4,428	Α	AC		72	69	78	\$7,960	10,935 CAPE SEAL
										-	Treatm	ent Tota	I	\$7,960	
					Year 2	2021 Ar	ea Tota	— — al	2	86,314	Year 20)21 Tota	l \$2	2,176,097	

Year: 2022												Treatm			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI E	PCI Before	PCI After	Cost	Rating Treatment
STAMOULES ST	FIFTH ST	NORTH END	STAMOULES	0400	100	50	5,000	R	AC		21	13	100	\$36,273	6,802 FDR 8" W/3" HMA OVERLAY
										-	Treatme	nt Total		\$36,273	
MARIE ST	CHANGE OF PAVEMENT WIDTH	NINTH ST	MARIE	0200	595	42	24,990	С	AC		9	0	100	\$197,978	7,402 FDR 12" W/ 3" HMA OVERLAY
MARIE ST	NINTH ST	SEVENTH ST	MARIE	0300	940	54	50,760	С	AC		9	0	100	\$402,135	7,402 FDR 12" W/ 3" HMA OVERLAY
MARIE ST	SEVENTH ST	DIVISADERO ST	MARIE	0400	1,686	54	91,044	С	AC		8	0	100	\$721,276	7,402 FDR 12" W/ 3" HMA OVERLAY
NAPLES ST	TENTH ST	NINTH ST	NAPLES	0100	469	48	22,512	С	AC		6	0	100	\$178,347	7,402 FDR 12" W/ 3" HMA OVERLAY
NAPLES ST	NINTH ST	SEVENTH ST	NAPLES	0200	944	48	45,312	С	AC		0	0	100	\$358,974	7,402 FDR 12" W/ 3" HMA OVERLAY
NAPLES ST	FIFTH ST	FOURTH ST	NAPLES	0400	485	48	23,280	С	AC		0	0	100	\$184,431	7,402 FDR 12" W/ 3" HMA OVERLAY

** - Treatment from Project Selection



Scenarios - Sections Selected for Treatment

Interest: 3.00%

30

0

60

59

Treatment Total

11

0

48

47

100

100

100

100

\$141,167

\$140,759

\$65,495

\$237,517

\$1,703,438

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year: 2	022
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Year: 2022												Treatm	ent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI E	PCI Before	PCI After	Cost	Rating	Treatment
SECOND ST	IST	BASS AVE	SECOND	0300	230	54	12,420	С	AC		0	0	100	\$98,395	7,402	FDR 12" W/ 3" HMA OVERLAY
											Treatme	nt Total	\$2	2,141,536		
LOZANO ST	BLANCO ST	EAST END	LOZANO	0400	136	56	7,616	R	AC		72	68	78	\$7,167	13,830	SLURRY SEAL/CRACK SEAL
											Treatme	nt Total		\$7,167		
					Year 2	2022 Are	ea Tota	 al	2	82,934	Year 202	22 Total	\$2	2,184,976		
Year: 2023												Treatm	nent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI E	PCI Before	PCI After	Cost	Rating	Treatment
BLANCO ST	LOZANO ST	DE LA CRUZ ST	BLANCO	0100	979	36	35,244	R	AC		74	69	78	\$63,909	7,190	SLURRY SEAL W/ BAS REPAIR
HERNANDEZ ST	LOZANO ST	GAXIOLA ST	HERNANDE	Z 0100	274	36	9,864	R	AC		74	69	78	\$17,887	7,191	SLURRY SEAL W/ BAS REPAIR
											Treatme	nt Total		\$81,796		
NAPLES ST	SEVENTH ST	FIFTH ST	NAPLES	0300	971	48	46,608	С	AC		0	0	100	\$380,319	7,186	FDR 12" W/ 3" HMA OVERLAY
NAPLES ST	SECOND ST	DERRICK AVE (SR 33)	NAPLES	0600	727	50	36,350	С	AC		0	0	100	\$296,614	7,186	FDR 12" W/ 3" HMA OVERLAY
NINTH ST	TULE ST	QUINCE ST	NINTH	0100	1,160	48	55,680	С	AC		10	0	100	\$454,346	7,186	FDR 12" W/ 3" HMA OVERLAY
NINTH ST	QUINCE ST	OLLER ST (SR 180)	NINTH	0200	741	48	35,568	С	AC		1	0	100	\$290,233	7,186	FDR 12" W/ 3" HMA OVERLAY

** - Treatment from Project Selection

OLLER ST (SR

OLLER ST (SR

DIVISADERO ST

FOURTH ST

180)

NAPLES ST

SECOND ST

NAPLES

L ST

SEVENTH

SIXTH

JUANITA

NAPLES

0400

0300

0300

0500

346

345

357

971

MTC StreetSaver

7,186 FDR 12" W/ 3" HMA

7,186 FDR 12" W/ 3" HMA

OVERLAY

OVERLAY

11,225 2" MILL AND FILL

11,299 2" MILL AND FILL

17,300

17,250

12,852

46,608

50

50

36

48

C AC

C AC

C AC

С AC

SEVENTH ST

SIXTH ST

JUANITA ST

NAPLES ST



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

										Treatme	nt Total		\$303,012	
BELMONT AVE WEST	C.L EAST OF PEACH ST	DERRICK AVE (SR 33)	BELMONT	0200	671	42	28,182	Α	AC	91	83	90	\$27,314	18,140 SLURRY SEAL/CRACK SEAL
										Treatme	nt Total		\$27,314	
AIRPORT CIR	AIRPORT BLVD	END N	AIRPORT CI	0100	244	60	14,640	R	AC	55	49	100	\$74,607	9,430 MILL AND FILL W/ BASE REPAIR
										Treatme	nt Total		\$74,607	
					Year 20	23 Ar	ea Tota	 al	356,146	Year 202	3 Total	\$2	2,190,167	

Year: 2024 Treatment Street Name Begin Location End Location Street ID Section ID Length Width Area FC Surf Area ID Current PCI PCI Cost Rating Treatment Type PCI Before After **GOMEZ ST** SOUTH CDS 0100 25,776 R AC 78 6,994 SLURRY SEAL W/ BASE DE LA CRUZ ST GOMEZ 716 36 \$48,143 REPAIR \$48,143 Treatment Total MARIE ST 23 NINTH ST CANAL ST NINTH 0400 813 60 48,780 С AC 0 100 \$409,984 6,977 FDR 12" W/ 3" HMA **OVERLAY** 6,977 FDR 12" W/ 3" HMA SECOND ST MARIE ST IST **SECOND** 0200 1,447 58 83,926 С AC 0 0 100 \$705,376 **OVERLAY** SEVENTH ST **UNIDA ST** STAMOULES ST SEVENTH 0200 806 50 40,300 С 24 0 100 \$338,711 6,977 FDR 12" W/ 3" HMA **OVERLAY** SEVENTH ST MARIE ST KATE ST **SEVENTH** 0500 773 36 27,828 C AC 0 0 100 \$233,888 6,977 FDR 12" W/ 3" HMA **OVERLAY Treatment Total** \$1,687,959 AMADOR AVE SILVA ST CASTANEDA ST AMADOR 0200 502 44 22,088 C AC 63 47 \$115,939 10,970 2" MILL AND FILL Treatment Total \$115,939 0300 79 68 77 SEVENTH ST STAMOULES ST OLLER ST (SR SEVENTH 1,596 50 79,800 C AC \$156,754 6,782 CAPE SEAL 180) Treatment Total \$156,754 BELMONT AVE WEST QUINCE ST OLLER ST (SR BELMONT 0500 1.127 60 67.620 A AC 92 81 \$67,503 18.471 SLURRY SEAL/CRACK **SEAL** \$67,503 Treatment Total ALLEY - 5L SIXTH ST 9.128 MILL AND FILL W/ BASE 109' N/O SIXTH A-5L 0100 109 18 1.962 0 100 \$10,299 **REPAIR**

^{** -} Treatment from Project Selection



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year: 2024

rear: 2024												Treatm	ent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating	Treatment
ALLEY - 7P	EIGHTH ST	SEVENTH ST	A-7P	0100	431	20	8,620	0	AC		35	22	100	\$45,246	10,008	MILL AND FILL W/ BASE REPAIR
											Treatm	ent Total		\$55,545		
					Year 2	2025 Ar	ea Tota	— — al		106,700	Year 20	025 Total	\$	52,131,843		
Year: 2025												Treatm	ent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating	Treatment
ARNAUDON DR	SORENSEN AVE S	SORENSEN AVE N	ARNAUDON	0100	475	48	22,800	R	AC		0	0	100	\$180,740	6,225	FDR 8" W/3" HMA OVERLAY
BOU CIRCLE	WEST END	IST	BOU	0100	217	36	7,812	R	AC		19	0	100	\$61,928	6,225	FDR 8" W/3" HMA OVERLAY
EIGHTH ST	BELMONT AVE	RIO FRIO ST	EIGHTH	0100	1,396	50	69,800	R	AC		37	21	100	\$553,318	6,225	FDR 8" W/3" HMA OVERLAY
EIGHTH ST	OLLER ST (SR 180)	NAPLES ST	EIGHTH	0300	346	50	17,300	R	AC		1	0	100	\$137,141	6,225	FDR 8" W/3" HMA OVERLAY
ELEVENTH ST	QUINCE ST	OLLER ST (SR 180)	ELEVENTH	0100	756	48	36,288	R	AC		33		\$287,662	6,225	FDR 8" W/3" HMA OVERLAY	
FIFTH ST	MARIE ST	LOLITA ST	FIFTH	0400	358	36	12,888	R	AC		2	0	100	\$102,166	6,225	FDR 8" W/3" HMA OVERLAY
										_	Treatm	ent Total	\$	31,322,955		
SEVENTH ST	KATE ST	INEZ ST	SEVENTH	0600	788	36	28,368	С	AC		0	0	100	\$245,579	6,774	FDR 12" W/ 3" HMA OVERLAY
SMOOT AVE	WEST END	SORENSON AVE	SMOOT	0100	653	42	27,426	С	AC		16	0	100	\$237,424	6,774	FDR 12" W/ 3" HMA OVERLAY
										-	Treatm	ent Total		\$483,003		
BELMONT AVE WEST	DERRICK AVE (SR 33)	NINTH ST	BELMONT	0300	1,154	60	69,240	Α	AC		74	61	72	\$202,098	6,298	CAPE SEAL+ 5% BASE REPAIR
										_	Treatment Total \$202,098	\$202,098				
DE LA CRUZ ST	HERNANDEZ ST	BLANCO ST	DELACRUZ	0200	888	36	31,968	R	AC		58	48	100	\$172,832	8,928	MILL AND FILL W/ BASE REPAIR
					Trea			Treatm	ent Total		\$172,832					

** - Treatment from Project Selection



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year 2025 Area Total

323,890

Year 2025 Total

\$2,180,888

Year: 2026												Treatm	ent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating	Treatment
DE LA CRUZ ST	GOMEZ ST	HERNANDEZ ST	DELACRUZ	0100	620	36	22,320	R	AC		78	68	77	\$44,227	6,557	SLURRY SEAL W/ BASE REPAIR
GARCIA ST	HERNANDEZ ST	BLANCO ST	GARCIA	0300	928	36	33,408	R	AC		79	69	78	\$66,197	6,589	SLURRY SEAL W/ BASE REPAIR
ROWE AVE	BLACK AVE	HOLMES AVE	ROWE	0100	982	36	35,352	R	AC		71	60	71	\$70,049	6,162	SLURRY SEAL W/ BASE REPAIR
SILVA ST	AMADOR AVE	PETRY ST	SILVA	0100	1,040	37	38,480	R	AC		79	69	78	\$76,247	6,590	SLURRY SEAL W/ BASE REPAIR
										_	Treatm	·		\$256,720		
FLEMING AVE	ROWE AVE	SORENSEN AVE	FLEMING	0100	615	34	20,910	R	AC		5	0	100	\$170,731	6,044	FDR 8" W/3" HMA OVERLAY
FOURTH ST	RIO FRIO ST	QUINCE ST	FOURTH	0100	346	50	17,300	R	AC		4	0	100	\$141,255	6,044	FDR 8" W/3" HMA OVERLAY
FOURTH ST	QUINCE ST	OLLER ST (SR 180)	FOURTH	0200	820	50	41,000	R	AC		0	0	100	\$334,765	6,044	FDR 8" W/3" HMA OVERLAY
FOURTH ST	OLLER ST(SR 180)	NAPLES ST	FOURTH	0300	344	50	17,200	R	AC		9	0	100	\$140,438	6,044	FDR 8" W/3" HMA OVERLAY
FOURTH ST	L ST	K ST	FOURTH	0400	270	36	9,720	R	AC		5	0	100	\$79,364	6,044	FDR 8" W/3" HMA OVERLAY
FOURTH ST	K ST	IST	FOURTH	0500	670	36	24,120	R	AC		5	0	100	\$196,940	6,044	FDR 8" W/3" HMA OVERLAY
FOURTH ST	IST	H ST	FOURTH	0600	685	36	24,660	R	AC		35	15	100	\$201,349	6,044	FDR 8" W/3" HMA OVERLAY
GREGG CT N	GREGG CT W	SORENSEN AVE	GREGGN	0100	488	37	18,056	R	AC		8	0	100	\$147,428	6,044	FDR 8" W/3" HMA OVERLAY
GREGG CT S	GREGG CT W	SORENSEN AVE	GREGGS	0100	488	37	18,056	R	AC		7	0	100	\$147,428	6,044	FDR 8" W/3" HMA OVERLAY
GREGG CT W	GREGG CT S	GREGG CT N	GREGGW	0100	254	37	9,398	R	AC		13	0	100	\$76,735	6,044	FDR 8" W/3" HMA OVERLAY
INEZ ST	7TH ST (BCR)	DIVISADERO ST	INEZ	0200	266	36	9,576	R	AC		0	0	100	\$78,189	6,044	FDR 8" W/3" HMA OVERLAY
											T., a a 4	ont Total		1 714 622		

Treatment Total \$

\$1,714,622

** - Treatment from Project Selection

8



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

OF THE WORLD	
Year: 2026	

1001. 2020												Treatn	nent		
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating Treatment
ELEVENTH ST	OLLER ST (SR 180)	EAST END	ELEVENTH	0200	192	48	9,216	R	AC		59	48	100	\$51,321	8,724 MILL AND FILL W/ BASE REPAIR
GARCIA ST	RIOS ST	HERNANDEZ ST	GARCIA	0200	870	36	31,320	R	AC		62	49	100	\$174,409	8,639 MILL AND FILL W/ BASE REPAIR
										_					

Treatment Total \$225,730 Year 2026 Total \$2,197,072 Year 2026 Area Total 380,092

Year: 2027												T	
												Treatm	nent
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf	Area ID	Current	PCI	PCI
	•				•				Type		PCI	Before	After

												mouth				
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating	Treatment
IST	SECOND ST	FOURTH ST	I	0100	886	36	31,896	R	AC		37	15	100	\$268,244	5,868	FDR 8" W/3" HMA OVERLAY
IST	FOURTH ST	BOU CIRCLE	I	0200	640	36	23,040	R	AC		28	2	100	\$193,766	5,868	FDR 8" W/3" HMA OVERLAY
IST	BOU CIRCLE	J ST	I	0300	774	36	27,864	R	AC		35	12	100	\$234,335	5,868	FDR 8" W/3" HMA OVERLAY
J ST	SECOND ST	FOURTH ST	J	0100	1,002	36	36,072	R	AC		5	0	100	\$303,364	5,868	FDR 8" W/3" HMA OVERLAY
J ST	KATE ST	IST	J	0200	927	36	33,372	R	AC		29	4	100	\$280,657	5,868	FDR 8" W/3" HMA OVERLAY
											Treatn	nent Tota	· \$	\$1,280,366		
BELMONT AVE WEST	NINTH ST	QUINCE ST	BELMONT	0400	1,667	60	100,020	Α	AC		68	48	100	\$573,681	13,657	2" MILL AND FILL
										_	Treatn	nent Tota		\$573,681		
AMADOR AVE	SOUTH END	SILVA ST	AMADOR	0100	1,292	44	56,848	С	AC		85	68	77	\$122,023	6,195	CAPE SEAL
BELMONT AVE WEST	GUILLAN PKWY	EAST END	BELMONT	0600	123	36	4,428	Α	AC		72	66	75	\$9,505	8,923	CAPE SEAL
SIXTH ST	DERRICK AVE (SR 33)	RIO FRIO ST	SIXTH	0100	985	50	49,250	С	AC		87	69	78	\$105,714	5,913	CAPE SEAL
											Treatn	nent Tota		\$237,242		
ALLEY - 70	EIGHTH ST	SEVENTH ST	A-70	0100	433	20	8,660	0	AC		63	61	72	\$9,447	11,312	SLURRY SEAL/CRACK SEAL
DIVISADERO CIRCLE	DIVISADERO ST	NCDS	DIVICIR	0100	111	36	3,996	R	AC		65	63	73	\$4,359	11,493	SLURRY SEAL/CRACK SEAL

^{** -} Treatment from Project Selection



JUANITA ST

IST

L ST

City of Mendota 43 Quince Street Mendota, CA 93640

L

0300

Scenarios - Sections Selected for Treatment

Interest: 3.00%

63

61

72

\$21,206

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

11,309 SLURRY SEAL/CRACK SEAL

Year: 2027												Treatr	ment		
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI	PCI Before	PCI After	Cost	Rating Treatment
JENNINGS CIRCLE	JENNINGS ST	NORTH CDS	JENNINGCI	R 0100	121	37	4,477	R	AC		60	62	72	\$4,884	13,640 SLURRY SEAL/CR/ SEAL

19,440 R AC

 Year 2027 Area Total
 Treatment Total
 \$39,896

 Year 2027 Area Total
 399,363
 Year 2027 Total
 \$2,131,185

540

Year: 2028												Treatm	ent			
Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Area ID	Current PCI I	PCI Before	PCI After	Cost	Rating	Treatment
GURROLA ST	HOLMES AVE	GONZALEZ ST	GURROLA	0100	511	37	18,907	R	AC		82	69	78	\$39,746	6,207	SLURRY SEAL W/ BASE REPAIR
											Treatme	ent Total		\$39,746		
K ST	SECOND ST	FOURTH ST	K	0100	1,139	36	41,004	R	AC		4	0	100	\$355,187	5,697	FDR 8" W/3" HMA OVERLAY
KATE ST	NINTH ST	SIXTH ST	KATE	0100	1,406	36	50,616	R	AC		10	0	100	\$438,449	5,697	FDR 8" W/3" HMA OVERLAY
KATE ST	DIVISADERO ST	IST	KATE	0300	1,170	36	42,120	R	AC		11	0	100	\$364,854	5,697	FDR 8" W/3" HMA OVERLAY
KATE ST	IST	NORTH END	KATE	0400	256	36	9,216	R	AC		16	0	100	\$79,832	5,697	FDR 8" W/3" HMA OVERLAY
KATE CT	KATE ST	EAST END	KATECT	0100	263	36	9,468	R	AC		28	0	100	\$82,015	5,697	FDR 8" W/3" HMA OVERLAY
LST	SECOND ST	LOLITA ST	L	0100	987	36	35,532	R	AC		0	0	100	\$307,787	5,697	FDR 8" W/3" HMA OVERLAY
LST	LOLITA ST	FOURTH ST	L	0200	330	36	11,880	R	AC		0	0	100	\$102,908	5,697	FDR 8" W/3" HMA OVERLAY
LOLITA ST	SOUTH END	NINTH ST	LOLITA	0100	459	36	16,524	R	AC		18	0	100	\$143,135	5,697	FDR 8" W/3" HMA OVERLAY
LOLITA ST	NINTH ST	SEVENTH ST	LOLITA	0200	910	36	32,760	R	AC		0	0	100	\$283,776	5,697	FDR 8" W/3" HMA OVERLAY
LOLITA ST	DIVISADERO ST	L ST	LOLITA	0400	228	36	8,208	R	AC		16	0	100	\$71,100	5,697	FDR 8" W/3" HMA OVERLAY

^{** -} Treatment from Project Selection



Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

									Treatme	nt Total	\$2	2,229,043	
DIVISADERO ST	MARIE ST	LOLITA ST (N)	DIVISADERO 0100	474	36	17,064	С	AC	89	66	76	\$37,727	5,896 CAPE SEAL
									Treatme	nt Total		\$37,727	
SANTA CRUZ ST	OXNARD ST	BLACK AVE	SANTACRUZ 0100	841	37	31,117	R	AC	82	69	78	\$34,962	11,613 SLURRY SEAL/CRACK SEAL
									Treatme	nt Total		\$34,962	
				Year 20	28 Ar	ea Tota	— — al	324,416	Year 202	8 Total		2,341,478	
				Total	Secti	on Are	a:	3,290,010	Grand	Total	\$19	,983,955	



Appendix E

Scenario Summary Reports

- **Cost Summary**
- **II. Network Condition Summary**



Scenarios - Cost Summary

Interest: 3.00%

Inflation: 3.00%

Printed: 08/07/2019

Scenario: S1: City's Existing Funding of \$1.25M per Year

Stop Gap		Deferred	Surplus PM	reventative aintenance		ehabilitation	R	Budget	PM	Year
\$0 \$231,181	Funded Unmet	\$20,747,262	\$0	\$0	Non- Project	\$31,495 \$0	II III	\$1,250,000	0%	2019
				\$0	Project	\$423,033	IV			
						\$391,196	V			
						\$845,724	Total	7		
						\$396,103	oject	Pro		
\$0	Funded	\$20,872,623	\$12,500	\$0	Non-	\$0	II	\$1,250,000	1%	2020
\$693	Unmet				Project	\$0	Ш			
	Unmet			\$0	Project	\$1,104,859	IV			
						\$103,563	V			
						\$1,208,422	Total	٦		
						\$0	oject	Pro		
\$0	Funded	\$20,585,597	\$0	\$0	Non-	\$7,960	II	\$1,250,000	0%	2021
\$0					Project	\$53,534	Ш			
		Unm		\$0	Project	\$0	IV			
						\$1,186,404	V			
						\$1,247,898	Total	٦		
						\$0	oject	Pro		
\$0	Funded	\$19,967,487	\$0	\$26,519	Non-	\$7,167	II	\$1,250,000	0%	2022
\$0	Unmet				Project	\$0	Ш			
				\$0	Project	\$0	IV			
						\$1,209,163	V			
						\$1,216,330	Total	7		
						\$0	oject	Pro		
\$0	Funded	\$19,751,289	\$0	\$0	Non-	\$0	II	\$1,250,000	0%	2023
\$3,931	Unmet				Project	\$81,796	Ш			
				\$0	Project	\$377,619	IV			
						\$787,860	V			
						\$1,247,275	Total	7		
						\$0	oject	Pro		

Year	PM	Budget	Re	ehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap	
2024	0%	\$1,250,000	II III	\$0 \$48,143	Non- Project	\$0	\$0	\$20,318,529	Funded Unmet	\$0 \$247,878	
			IV	\$126,238	Project	\$0					
			V	\$1,060,236							
		To	otal	\$1,234,617							
		Pro	ject	\$0							
2025	0%	\$1,250,000	II	\$0	Non-	\$0	\$0	\$19,966,256	Funded	\$0	
			Ш	\$0	Project				Unmet	\$0	
			IV	\$172,832	Project	\$0					
			V	\$1,076,281							
			otal	\$1,249,113							
		Pro	ject	\$0							
2026	0%	\$1,250,000	II	\$0	Non-	\$0	\$0	\$19,642,627	\$0 \$19,642,627	Funded	\$0
			Ш	\$186,671	Project				Unmet	\$628	
			IV	\$51,321	Project	\$0					
			V	\$974,406							
		Te	otal	\$1,212,398							
		Pro	ject	\$0							
2027	0%	\$1,250,000	II	\$49,401	Non-	\$0	\$0	\$19,562,732	Funded	\$0	
			Ш	\$0	Project				Unmet	\$1,941	
			IV	\$573,681	Project	\$0					
			V	\$587,195							
		To	otal	\$1,210,277							
		Pro	ject	\$0							
2028	0%	\$1,250,000	II	\$72,689	Non-	\$31,665	\$0	\$19,047,513	Funded	\$0	
			Ш	\$39,746	Project				Unmet	\$0	
			IV	\$0	Project	\$0					
			V	\$1,102,103							
		Te	otal	\$1,214,538							
		Pro	ject	\$0							

Summary			Funded	Unmet
Functional Class	Rehabilitation	Prev. Maint.	Stop Gap	Stop Gap
Arterial	\$724,625	\$58,184	\$0	\$2,834
Collector	\$8,813,976	\$0	\$0	\$129,000
Other	\$593,553	\$0	\$0	\$416
Residential/Local	\$2,150,541	\$0	\$0	\$354,003
Grand Total:	\$12,282,695	\$58,184	\$0	\$486,253



Scenarios - Network Condition Summary

Interest: 3% Inflation: 3% Printed: 08/07/2019

Scenario: S1: City's Existing Funding of \$1.25M

per Year

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$1,250,000	0%	2023	\$1,250,000	0%	2027	\$1,250,000	0%
2020	\$1,250,000	1%	2024	\$1,250,000	0%	2028	\$1,250,000	0%
2021	\$1,250,000	0%	2025	\$1,250,000	0%			
2022	\$1,250,000	0%	2026	\$1,250,000	0%			

Projected	Network Average	e PCI by year			
Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles	
2019	43	46	1.91	3.82	
2020	40	46	1.28	2.99	
2021	38	46	0.88	1.77	
2022	36	46	0.98	2.10	
2023	34	47	0.89	1.79	
2024	33	48	0.76	1.52	
2025	32	49	0.70	1.39	
2026	30	50	0.95	1.90	
2027	29	50	0.86	2.03	
2028	28	51	0.90	1.93	

Percent Network Area by Functional Class and Condition Category

Condition in base year 2019, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	2.9%	8.9%	21.9%	0.5%	34.2%
II / III	1.7%	2.0%	2.1%	0.2%	6.1%
IV	0.5%	3.5%	11.2%	0.6%	15.8%
V	0.0%	14.5%	27.9%	1.5%	43.9%
Total	5.1%	28.9%	63.1%	2.9%	100.0%

Condition in year 2019 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	3.4%	9.9%	23.1%	2.5%	39.0%
II / III	1.7%	1.4%	1.6%	0.1%	4.8%
IV	0.0%	3.5%	10.4%	0.3%	14.2%
V	0.0%	14.1%	27.9%	0.0%	42.0%
Total	5.1%	28.9%	63.1%	2.9%	100.0%

Condition in year 2028 after schedulable treatments applied.

Criteria: 1 MTC StreetSaver



Scenarios - Network Condition Summary

Interest: 3% Inflation: 3% Printed: 08/07/2019

Scenario: S1: City's Existing Funding of \$1.25M

per Year

Condition	Arterial	Collector	Res/Loc	Other	Total
I	3.9%	22.7%	27.3%	2.8%	56.8%
II / III	1.2%	4.8%	1.5%	0.0%	7.4%
V	0.0%	1.4%	34.3%	0.0%	35.8%
Total	5.1%	28.9%	63.1%	2.9%	100.0%



Scenarios - Cost Summary

Interest: 3.00% Inflation: 3.00%

Scenario: S2: Budget \$1.75M per Year

Printed: 08/07/2019

Year	PM	Budget	Re	ehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2019	0%	\$1,750,000	II III	\$31,495 \$0	Non- Project	\$0	\$0	\$20,245,231	Funded Unmet	\$0 \$228,717
			IV	\$925,065	Project	\$0				
			V	\$391,196						
		Te	otal	\$1,347,756						
		Pro	ject	\$396,103						
2020	0%	\$1,750,000	II	\$0	Non-	\$0	\$4,375	\$19,848,022	Funded	\$0
			Ш	\$0	Project				Unmet	\$693
			IV	\$587,766	Project	\$0				
			V	\$1,128,166						
			otal	\$1,715,932						
		Pro	ject	\$0						
2021	0%	\$1,750,000	П	\$7,960	Non-	\$0	\$0	\$19,032,678	Funded	\$0
			Ш	\$0	Project				Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$1,737,519						
		Te	otal	\$1,745,479						
		Pro	ject	\$0						
2022	0%	\$1,750,000	II	\$7,167	Non-	\$0	\$0	\$17,871,343	Funded	\$0
			Ш	\$0	Project				Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$1,732,318						
		Te	otal	\$1,739,485						
		Pro	ject	\$0						
2023	0%	\$1,750,000	П	\$0	Non-	\$0	\$0	\$17,104,150	Funded	\$0
			Ш	\$81,796	Project				Unmet	\$3,931
			IV	\$377,619	Project	\$0				
			V	\$1,275,973						
		Te	otal	\$1,735,388						
		Pro	ject	\$0						

Year	PM	Budget	Re	ehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2024	0%	\$1,750,000	II III	\$0 \$48,143	Non- Project	\$0	\$0	\$17,078,087	Funded Unmet	\$0 \$212,489
			IV	\$126,238	Project	\$0				
			V	\$1,574,125	-					
		Т	otal	\$1,748,506						
		Pro	ject	\$0						
2025	0%	\$1,750,000	II	\$161,456	Non-	\$0	\$0	\$16,137,587	Funded	\$0
			Ш	\$202,098	Project				Unmet	\$0
			IV	\$172,832	Project	\$0				
			V	\$1,203,744						
		Т	otal	\$1,740,130						
		Pro	ject	\$0						
2026	4%	\$1,750,000	II	\$0	Non-	\$29,847	\$40,153	\$15,322,121	Funded	\$0
			Ш	\$256,720	Project				Unmet	\$0
			IV	\$225,730	Project	\$0				
			V	\$1,189,430						
		Т	otal	\$1,671,880						
		Pro	ject	\$0						
2027	0%	\$1,750,000	II	\$277,138	Non-	\$0	\$0	\$14,580,731	Funded	\$0
			Ш	\$0	Project				Unmet	\$0
			IV	\$573,681	Project	\$0				
			V	\$891,339						
			otal	\$1,742,158						
		Pro	ject	\$0						
2028	0%	\$1,750,000	II	\$72,689	Non-	\$0	\$0	\$13,403,718	Funded	\$0
			Ш	\$39,746	Project				Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$1,614,439						
		Т	otal	\$1,726,874						
		Pro	ject	\$0						

Summary			Funded	Unmet
Formation at Olsean	Dahahilitatian	Danie Maint		
Functional Class	Rehabilitation	Prev. Maint.	Stop Gap	Stop Gap
Arterial	\$926,723	\$29,847	\$0	\$2,834
Collector	\$9,456,157	\$0	\$0	\$93,409
Other	\$594,015	\$0	\$0	\$491
Residential/Local	\$6,332,796	\$0	\$0	\$349,096
Grand Total:	\$17,309,691	\$29,847	\$0	\$445,830



Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 08/07/2019

Scenario: S2: Budget \$1.75M per Year

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$1,750,000	0%	2023	\$1,750,000	0%	2027	\$1,750,000	0%
2020	\$1,750,000	0.25%	2024	\$1,750,000	0%	2028	\$1,750,000	0%
2021	\$1,750,000	0%	2025	\$1,750,000	0%			
2022	\$1,750,000	0%	2026	\$1,750,000	4%			

Projected	Network Average	e PCI by year			
Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles	
2019	43	47	2.55	5.11	
2020	40	48	1.26	2.95	
2021	38	49	1.12	2.24	
2022	36	51	0.84	1.69	
2023	34	52	1.16	2.32	
2024	33	54	0.96	1.93	
2025	32	55	1.33	2.88	
2026	30	57	1.59	3.31	
2027	29	58	1.45	3.22	
2028	28	60	1.32	2.64	

Percent Network Area by Functional Class and Condition Category

Condition in base year 2019, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
	2.9%	8.9%	21.9%	0.5%	34.2%
II / III	1.7%	2.0%	2.1%	0.2%	6.1%
IV	0.5%	3.5%	11.2%	0.6%	15.8%
V	0.0%	14.5%	27.9%	1.5%	43.9%
Total	5.1%	28.9%	63.1%	2.9%	100.0%

Condition in year 2019 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	3.4%	9.9%	25.1%	2.4%	40.9%
II / III	1.7%	1.4%	1.6%	0.1%	4.8%
IV	0.0%	3.5%	8.5%	0.4%	12.3%
V	0.0%	14.1%	27.9%	0.0%	42.0%
Total	5.1%	28.9%	63.1%	2.9%	100.0%

Condition in year 2028 after schedulable treatments applied.



Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 08/07/2019

Scenario: S2: Budget \$1.75M per Year

Condition	Arterial	Collector	Res/Loc	Other	Total
I	3.9%	26.0%	36.1%	2.8%	68.8%
II / III	1.2%	2.9%	0.9%	0.0%	5.1%
V	0.0%	0.0%	26.1%	0.0%	26.1%
Total	5.1%	28.9%	63.1%	2.9%	100.0%



Scenarios - Cost Summary

Scenario: Improve PCI to 65_v3

Year	PM	Budget	Re	ehabilitation		Preventative Naintenance	Surplus PM	Deferred		Stop Gap
2019	0%	\$1,250,000	II III	\$31,495 \$0	Non- Project	\$0	\$0	\$20,747,262	Funded Unmet	\$0 \$231,181
			IV	\$423,033	Project	\$0				
			V	\$391,196						
		To	otal	\$845,724						
		Proj	ject	\$396,103						
2020	1%	\$1,250,000	II	\$0	Non-	\$0	\$10,000	\$20,872,623	Funded	\$0
		Ш	\$0	Project				Unmet	\$693	
			IV	\$1,104,859	Project	\$0				
			V	\$103,563						
			otal	\$1,208,422						
		Proj	ject	\$0						
2021 0%	0%	\$2,200,000	Ш	\$7,960	Non-	\$0	\$0	\$19,657,399	Funded	\$0
		Ш	\$0	Project				Unmet	\$0	
			IV	\$0	Project	\$0				
			V	\$2,168,137						
		To	otal	\$2,176,097						
		Proj	ject	\$0						
2022	0%	\$2,200,000	II	\$7,167	Non-	\$0	\$0	\$18,069,317	Funded	\$0
			Ш	\$0	Project				Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$2,177,809						
			otal	\$2,184,976						
		Proj	ject	\$0						
2023	0%	\$2,200,000	Ш	\$0	Non-	\$27,314	\$0	\$16,853,283	Funded	\$0
			Ш	\$81,796	Project				Unmet	\$3,931
			IV	\$377,619	Project	\$0				
			V	\$1,703,438						
			otal	\$2,162,853						
		Proj	ject	\$0						

Year	PM	Budget	Re	ehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2024	4%	\$2,200,000	II III	\$156,754 \$48,143	Non- Project	\$67,503	\$13,897	\$16,436,359	Funded Unmet	\$0 \$206,647
			IV	\$126,238	Project	\$0				
			V	\$1,733,205						
		T	otal	\$2,064,340						
		Pro	ject	\$0						
2025	0%	\$2,200,000	II	\$0	Non-	\$0	\$0	\$15,035,850	Funded	\$0
			Ш	\$202,098	Project				Unmet	\$0
			IV	\$172,832	Project	\$0				
			V	\$1,805,958						
			otal	\$2,180,888						
		Pro	ject	\$0						
2026	0%	\$2,200,000	П	\$0	Non-	\$0	\$0	\$13,691,989	Funded	\$0
			Ш	\$256,720	Project				Unmet	\$0
			IV	\$225,730	Project	\$0				
			V	\$1,714,622						
		T	otal	\$2,197,072						
		Pro	ject	\$0						
2027	0%	\$2,200,000	II	\$277,138	Non-	\$0	\$0	\$12,512,668	Funded	\$0
			Ш	\$0	Project				Unmet	\$0
			IV	\$573,681	Project	\$0				
			V	\$1,280,366						
		T	otal	\$2,131,185						
		Pro	ject	\$0						
2028	0%	\$2,400,000	II	\$72,689	Non-	\$0	\$0	\$10,659,010	Funded	\$0
			Ш	\$39,746	Project				Unmet	\$0
			IV	\$0	Project	\$0				
			V	\$2,229,043						
			otal	\$2,341,478						
		Pro	ject	\$0						

Summary			Funded	Unmet
•	5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 ••••		
Functional Class	Rehabilitation	Prev. Maint.	Stop Gap	Stop Gap
Arterial	\$926,723	\$94,817	\$0	\$2,834
Collector	\$9,483,774	\$0	\$0	\$85,805
Other	\$593,553	\$0	\$0	\$416
Residential/Local	\$8,885,088	\$0	\$0	\$353,397
Grand Total:	\$19,889,138	\$94,817	\$0	\$442,452



Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2019	\$1,250,000	0%	2023	\$2,200,000	0%	2027	\$2,200,000	0%
2020	\$1,250,000	0.8%	2024	\$2,200,000	3.7%	2028	\$2,400,000	0%
2021	\$2,200,000	0%	2025	\$2,200,000	0%			
2022	\$2,200,000	0%	2026	\$2,200,000	0%			

Projected	l Network Averag	e PCI by year			
Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles	
2019	43	46	1.91	3.82	
2020	40	46	1.28	2.99	
2021	38	47	1.44	2.88	
2022	36	50	1.06	2.12	
2023	34	53	1.47	3.08	
2024	33	55	1.58	3.79	
2025	32	58	1.33	2.88	
2026	30	60	1.87	3.74	
2027	29	62	1.80	3.91	
2028	28	65	1.70	3.40	

Percent Network Area by Functional Class and Condition Category

Condition in base year 2019, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	2.9%	8.9%	21.9%	0.5%	34.2%
II / III	1.7%	2.0%	2.1%	0.2%	6.1%
IV	0.5%	3.5%	11.2%	0.6%	15.8%
V	0.0%	14.5%	27.9%	1.5%	43.9%
Total	5.1%	28.9%	63.1%	2.9%	100.0%

Condition in year 2019 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	3.4%	9.9%	23.1%	2.5%	39.0%
II / III	1.7%	1.4%	1.6%	0.1%	4.8%
IV	0.0%	3.5%	10.4%	0.3%	14.2%
V	0.0%	14.1%	27.9%	0.0%	42.0%
Total	5.1%	28.9%	63.1%	2.9%	100.0%

Condition in year 2028 after schedulable treatments applied.



Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 08/07/2019

Scenario: Improve PCI to 65_v3

Condition	Arterial	Collector	Res/Loc	Other	Total
I	3.9%	26.0%	41.3%	2.8%	74.1%
II / III	1.2%	2.9%	0.9%	0.0%	5.1%
V	0.0%	0.0%	20.9%	0.0%	20.9%
Total	5.1%	28.9%	63.1%	2.9%	100.0%



Appendix G

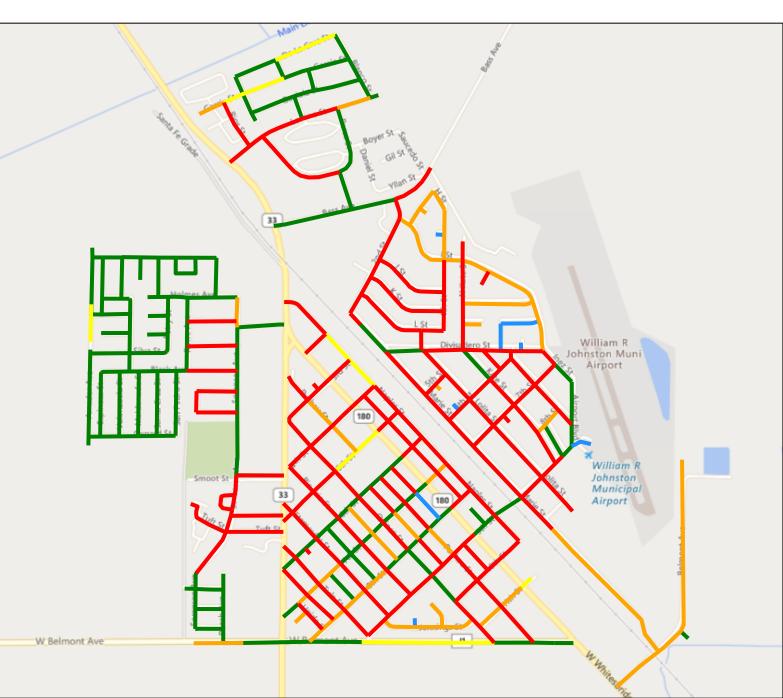
GIS Maps



Current PCI Condition

Printed: 6/5/2019







Scenario PCI Condition

Mendota, CA 9364**%1: City's Existing Funding of \$1.25M per Year - 2019 Project Period - Total Rehab: \$845,724 - Printed: 8/16/2019**





Scenario PCI Condition

S2: Budget \$1.75M per Year - 2019 Project Period - Total Rehab: \$1,347,756 - Printed: 8/16/2019





Scenario PCI Condition

Improve PCI to 65_v3 - 2019 Project Period - Total Rehab: \$845,724 - Printed: 8/16/2019



AGENDA ITEM - STAFF REPORT

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: JOHN P. KINSEY, CITY ATTORNEY

VIA: CRISTIAN GONZALEZ, CITY MANAGER

SUBJECT: OPTIONS TO BEGIN REOPENING BUSINESSES PREVIOUSLY ORDERED CLOSED

PURSUANT TO CITY AND STATE ORDERS/GUIDELINES IN RESPONSE TO THE

ONGOING COVID-19 PANDEMIC EMERGENCY

DATE: MAY 26, 2020

ISSUE

The City Council has expressed interest in reopening businesses previously ordered closed in response to the ongoing COVID-19 pandemic emergency. Recently, the County of Fresno has obtained authorization to move to Phase 2.5, and reopen restaurants. The Council is also interested in allowing additional uses to reopen, and in particular personal grooming services. This memorandum provides some options for the City Council, and discusses whether the City Council may exceed the State's Phased Reopening Plan by authorizing the reopening of personal grooming services. This memorandum also addresses the potential consequences of disobeying the State's shelter in place order.

BACKGROUND

On March 4, 2020, Governor Newsom declared a State of Emergency due to the outbreak and spread of COVID-19 (Novel Coronavirus). Next, on March 15, 2020, the County of Fresno declared a State of Emergency in response to the continuing spread of COVID-19. Following suit, the City of Mendota ("City") adopted Resolution No. 20-18 proclaiming the existence of a local emergency in response to the continuing spread of COVID-19 on March 16, 2020.

On March 19, 2020, Governor Newsom issued Executive Order N-33-20 directing all California residents to "immediately heed the current State public health directives ... [which] are consistent with the March 19, 2020, Memorandum of Identification of Essential Critical Infrastructure Workers During COVID-19 Response, found at: https://covid19.ca.gov/." Further, Executive Order N-33-20 requires "all individuals living in the State of California to stay home or at their place of residence except as needed to maintain continuity of operations of the federal critical infrastructure sectors, as outlined at https://www.cisa.gov/identifying-critical-infrastructure-during-covid-19."

Accordingly, between March and early May 2020, the City's Director of Emergency Services issued Emergency Orders Nos. 20-01 through 20-07 in response to the ongoing COVID-19 pandemic emergency. Sequentially, these Orders concerned: (1) employee leave/pay during emergencies; (2) halting the accrual of additional charges on utility bills during emergencies; (3) directing all businesses to cease public-facing business operations between 10:00 p.m. and 4:00 a.m. daily, cease allowing customer use of waiting areas, and implement social distancing and related protocols to limit the spread of COVID-19; (4) requiring employee COVID-19 screening; (5) requiring mandatory use of facial coverings; (6) initial Phase 2 business operations; and (7)

repealing daily business curfews, repealing authorization issued for farmers' markets, and authorizing additional non-essential retail operations. Save for Emergency Order No. 20-07, each of these Orders (save for Emergency Order No. 20-07) has been ratified by the City Council at regular or special meetings.

Further, the City Council passed Emergency Ordinances Nos. 20-10 and 20-11 modifying existing COVID-19 response Ordinances to provide continued and necessary support to the community. These Emergency Ordinances extended prohibitions on price gouging, taking unfair advantage of customers during emergencies, and evictions and foreclosures in response to the continuing COVID-19 pandemic emergency.

On May 4, 2020, Governor Newsom announced that the State was prepared to begin moving toward "Phase 2" of reopening non-essential businesses on May 8, 2020. This Phase 2 reopening aimed to allow "gradual reopening of lower-risk workplaces with adaptations including bookstores, clothing stores, florists and sporting goods stores, with modifications." However, where counties are performing well at controlling the spread of COVID-19, statistically, Governor Newsom noted, "[C]ounties [may] move more quickly through Stage 2 if they attest that they meet the state's readiness criteria," which include: (1) stability of hospitalizations; (2) personal protective equipment inventory; (3) health care surge capacity; (4) testing capacity; (5) contact tracing capability; and (6) public health guidance in place.²

On May 5, 2020, the County of Fresno Department of Public Health issued Interim Guidance for Reopening Fresno County Businesses While Maintaining Customer Safety and Public Health, which addressed non-essential businesses seeking to reopen as part of "Phase 2." Among other things addressed in this County Guidance, the Fresno County Department of Public Health acknowledged the State's shelter in place order "is STILL in effect," meaning only non-essential, curbside retail is the only new business practice that is allowed in Fresno County at this time.

On May 7, 2020, the State Public Health Officer of the California Department of Public Health issued an Order stating, "All local health jurisdictions may begin gradual movement into Stage 2, as set forth in this Order, effective May 8, 2020; however a local health jurisdiction may implement or continue more restrictive public health measures if the jurisdiction's Local Health Officer believes conditions in that jurisdiction warrant it."

On May 11, 2020, the City of Fresno issued Emergency Order 2020-16 allowing what it termed "Authorized Businesses" to physically open their doors for business based on an occupancy of one (1) customer per 500 square feet of space. These "Authorized Businesses" include, but are not

 $\frac{https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH\%20Document\%20Library/COVID-19/SHO\%20Order\%205-7-2020.pdf.$

2

¹ See California's Progress Toward Stage 2 Reopening, found at: https://www.gov.ca.gov/2020/05/04/governor-newsom-provides-update-on-californias-progress-toward-stage-2-reopening/.

² See State Report Card, found at: https://www.gov.ca.gov/wp-content/uploads/2020/05/5.4-Report-Card-on-California-Resilience-Roadmap.pdf.

³ See Fresno County Public Health Notice COVID-19 Interim Guidance for Reopening, found at: https://www.co.fresno.ca.us/Home/ShowDocument?id=44523.

⁴ *Id.*, at ¶ 1. See also https://www.co.fresno.ca.us/departments/public-health/covid-19.

⁵ State Public Health Officer Order, found at:

limited to: auto, truck, boat, motorcycle, RV and mobile home sales; new construction; furniture stores; electronics and camera stores; spa and pool stores; lawn and garden equipment stores; building and remodeling supply stores; and auctions.⁶ The City's May 13, 2020, Emergency Order No. 20-07 mirrored these provisions, by allowing the businesses listed above to recommence business operations so long as customer occupancy was limited to one (1) customer per 500 square feet.

On May 12, 2020, Governor Newsom issued additional guidance regarding non-essential retail businesses seeking to reopen to the public. Among other things, this guidance directs retailers seeking to reopen to: (1) Establish a written, worksite-specific COVID-19 prevention plan, perform a comprehensive risk assessment of all work areas, and designate a person at each facility to implement the plan; (2) Train employees on how to prevent and limit the spread of COVID-19, including how to screen themselves for symptoms and the importance of not coming to work if they have them or someone they live with has been diagnosed with COVID-19; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols throughout the premises; and (5) Implement physical distancing guidance to ensure physical distancing of at least six (6) feet between workers and customers.

During the May 12, 2020, regular City Council meeting, the City Council indicated its desire that the City seek to find a way to move further into Phase 2 reopening, ahead of the State's current pace. Specifically, the City Council was looking to move forward with dine-in restaurants (late Phase 2, requiring State certification of Fresno County's readiness to proceed) and personal services businesses like hair and nail salons (high-risk businesses to be opened in Phase 3).⁹

On May 21, 2020, Fresno County received a variance from the State such that it is able to enter into the latter portions of Phase 2 reopening. To obtain this variance, the Fresno County Department of Public Health published its letter requesting the Phase 2 variance to the State Public Health Officer and Director of the California Department of Public Health on May 15, 2020. Therein, Fresno County acknowledged it does "not meet the State established benchmark for epidemiologic stability." Based on what we know, the threshold of 100 cases over 14 days for a population of 1 million will not be achieved anytime soon. The requested variance, provided on May 21, 2020, allows non-essential retail operations and "dine-in" food service to begin with strict adherence to the May 12, 2020, Industry Guidance issued by the State.

⁶ See City of Fresno Authorized Business Information, found at: https://www.fresno.gov/coronavirus-old/authorized-businesses-information/; Authorized Business Categories and Conditions, found at: https://www.fresno.gov/wp-content/uploads/2020/05/ENGLISH-FresnoCityHall AuthorizedBusiness Boards 24x36.pdf.

⁷ See https://covid19.ca.gov/pdf/guidance-retail.pdf.

^{8 (}See *Id.*)

⁹ See State Roadmap Presentation, found at: https://www.gov.ca.gov/wp-content/uploads/2020/05/5.7.20-Presentation.pdf; https://covid19.ca.gov/roadmap/.

¹⁰ https://www.co.fresno.ca.us/departments/public-health/environmental-health

¹¹ See Fresno County Department of Public Health Variance Request, found at: https://www.co.fresno.ca.us/home/showdocument?id=44707.

¹² (*Id.*, at ¶ 2.)

¹³ (*Ibid*.)

¹⁴ See County Variance Info, found at: https://covid19.ca.gov/roadmap-counties/.

As of May 20, 2020, there were 81,795 confirmed cases of COVID-19 throughout the State with 3,334 deaths, 1,287 confirmed cases in Fresno County with seventeen (17) deaths, and forty-three (43) confirmed cases in the City. These numbers are expected to continue increasing, and may spike substantially if Cities and Counties reopen businesses and other aspects of their economies too soon and/or without adequate safety measures in place.

ANALYSIS

As recognized in the State Public Health Director's May 7, 2020, Order, Cities and other lower-level government entities may enact regulations that are <u>more</u> restrictive than those set by the State, but never regulations that are less restrictive.¹⁵ This is because the State is said to have "occupied the field" when it issues regulations that are applicable statewide, preempting any lower levels of government from enacting regulations that are less restrictive than the generally applicable statewide regulations. Where lower levels of government seek to enact more restrictive regulations than those that are applicable statewide, the State's goals of public protection, or otherwise, are still advanced by these more restrictive regulations. As a result, those regulations would be supplemental to, and not preempted by, the State's generally applicable regulations.

Therefore, absent certification of epidemiologic stability from the California Department of Public Health, neither Cities nor Counties are permitted to move into the latter half of the State's Phase 2 reopening plan to allow dine-in restaurants or shopping centers to open, let alone move beyond this level to Phase 3 or 4. Here, the State's Executive Order N-33-20 requiring individuals to shelter in place and non-essential businesses to cease operations remains in full effect. The May 21, 2020 variance provided the County of Fresno solely authorized the reopening of non-essential retail and "dine-in" restaurant services, subject to County and State guidelines regarding the same. To be clear, the State has explicitly stated the following businesses are not part of Phase 2 reopening operations and are not to be opened at this time: (1) personal services such as hair and nail salons, tattoo parlors, gyms, and fitness studios; (2) hospitality services, such as bars, wineries, tasting rooms, and lounges; (3) entertainment venues, such as movie theaters, gaming, gambling, and arcade venues, and pro sports, indoor museums, and gallery spaces, zoos, and libraries; (4) community centers, public pools, playgrounds, and picnic areas; (5) religious services and cultural ceremonies; (6) nightclubs; (7) concert venues; (8) live audience sports; (9) festivals; (10) theme parks; and (11) hotels/lodging for leisure and tourism. The content of the state o

If the City proceeds with prematurely reopening personal services businesses, or any of the other Phase 3 businesses and activities listed above, it could be exposing both itself and its citizens to considerable consequences:

First, as discussed above, the City lacks jurisdiction and the authority to issue orders or otherwise regulate where the State has occupied the field. Here, the State has indicated Cities and Counties are free to exceed the minimum requirements set out in response to the COVID-19 pandemic, but

¹⁵ See State Public Health Officer Order, p. 2, § 1, found at: <u>https://www.cdph.ca.gov/Programs/CID/DCDC/CDPH%20Document%20Library/COVID-19/SHO%20Order%205-7-2020.pdf</u>.

¹⁶ See County Roadmap, found at: https://covid19.ca.gov/roadmap-counties/.

¹⁷ See *Id.* https://www.co.fresno.ca.us/departments/public-health/environmental-health.

that is the full extent of this City's authority to regulate in this context. An order in contravention of state law is unenforceable and is of no effect.

Second, the California Attorney General's office has begun assigning its attorneys to actively enforce the State's various shelter in place and related orders. Non-compliance with any State orders could, and likely will, result in the initiation of costly enforcement actions against the City by the California Attorney General.

Third, the League of California Cities has noted studies show ninety percent (90%) of cities will have to cut staff and/or decrease services in the future due to a projected \$7 billion revenue shortfall over the next two (2) fiscal years. ¹⁸ As noted by the League, only six (6) of California's 482 cities meet the threshold to obtain direct assistance from the Federal CARES Act. ¹⁹ To this end, Tulare County recently resolved to transition all the way to Phase 3 after being denied access to later Phase 2 operations by the State. ²⁰ In response, the Governor's Office of Emergency Services stated Tulare is at risk of losing its COVID-19 disaster funding and \$47 million in CARES Act funding allocated to the State. ²¹ Therefore, if the City intends to apply for and obtain COVID-19-related aid from the State, acting in direct contravention of the State's phased reopening plan would surely disqualify the City, or, at the very minimum, limit the availability of relief funding from the State.

Fourth, by allowing Phase 3 personal grooming services, such as nail and hair salons, to operate in direct contravention of State law, the City will put that business owner's license at risk. ²² Specifically, the Board of Barbering & Cosmetology has stated it may "pursue disciplinary action against [the] license" of "businesses disregarding the stay at home orders." ²³

Fifth, if the City acts in a manner contrary to state law, it may lose protection from liability. As highlighted by the Central Valley Delegation in its May 13, 2020, letter to Governor Newsom, the Department of Finance is forecasting an extraordinary budget deficit for the State, which means Cities and other government entities may require protection from the resulting additional economic damages. To this end, the Central Valley Delegation has called for enhanced protection from civil liability for both Cities and individual businesses during times of crisis, above those currently provided in California Government Code section 8550, *et seq.* As requested in this letter, compliance with State orders by the City and individual business owners could result in limited or additional immunity from civil liability associated with the contraction of COVID-19, or other impacts otherwise stemming from the COVID-19 pandemic emergency. However, failure to

https://borgeas.cssrc.us/sites/default/files/200513 ImmunityLetter.pdf?utm_source=borgeas+--+Immunity+5.13.20&utm_campaign=borgeas+--+Immunity+5.13.20&utm_medium=email.

 $^{^{18}\,}See\ \underline{https://www.cacities.org/Top/News/Press-Releases/2020-(1)/Cities-Seek-State-and-Federal-Assistance-to-Addres.}$

¹⁹ (*Ibid*.)

 $^{^{20}\,}See\ \underline{https://abc30.com/health/state-threatens-to-pull-millions-of-dollars-in-covid-19-funding-from-tulare-county/6200181/.}$

²¹ See *Id*.

²² See Board of Barbering & Cosmetology Announcement, found at: https://www.barbercosmo.ca.gov/forms pubs/20200501 notice.pdf.

 $^{^{23}}$ (*Id.*, at ¶ 2.)

²⁴ See Central Valley Delegation Letter, found at:

comply with State orders at this time could disqualify both the City and individual business owners throughout the City from receiving these additional protections in the event they are provided by the Governor.

For all the foregoing reasons, staff recommends that the City not attempt to exceed its authority by authorizing or otherwise allowing nonessential businesses to operate within its borders in direct contravention of State law. Authorizing or otherwise allowing unauthorized businesses and/or services to operate within the City at a quicker pace than the State's phased reopening plan would expose the City and its individual business owners to liability, and could prevent the City from obtaining State and Federal aid related to COVID-19 in the future.

FISCAL IMPACT

Significant exposure to potential litigation on both City and individual business owner levels. Potential loss of availability of State and Federal COVID-19 relief funds.

CITY COUNCIL OPTIONS

Option 1: Repeal Emergency Orders, and Enforce Law Consistent with County and State (Staff Recommendation):

The City Council can order the reopening businesses consistent with the County of Fresno Health Department's recommends, and State law. Under this scenario, the City would maintain the course set out by the State in connection with the phased reopening of businesses in order to maintain the protections offered by compliance and limit the spread of COVID-19 throughout the community. To this end, the City could act to repeal all Emergency Orders issued by the City's Director of Emergency Services and retain the ability to issue administrative fines for violations of State and/or County COVID-19 guidance.

Option 2: Repeal Emergency Orders; Direct Staff to not Expend Resources Complying with County and State Law Concerning COVID-19 (Not Recommended):

The City Council may repeal all Emergency Orders issued by the City's Director of Emergency Services and state the City will not expend its resources in connection with the enforcement of State or County COVID-19 guidance. The City should state all individuals and businesses acting in contravention of State or County COVID-19 guidance do so at their own risk.

Option 3: Targeted Revisions to Emergency Orders Authorizing Personal Grooming Uses at their Own Risk, and Allowing City to Move to Phase 2.5 (Not Recommended):

The City Council may amend Emergency Order No. 20-06 to note restaurants may begin "dine-in" service consistent with State and County COVID-19 guidelines. Further, the City may amend Emergency Order No. 20-06 to provide City will not expend its resources in connection with the enforcement of State or County COVID-19 guidance against personal grooming services that operate on an appointment-only basis and pursuant to State COVID-19 best practices. The City should state all individuals and businesses acting in contravention of State or County COVID-19 guidance do so at their own risk.

BEFORE THE CITY COUNCIL OF THE CITY OF MENDOTA, COUNTY OF FRESNO

A RESOLUTION OF THE CITY COUNCIL
OF THE CITY OF MENDOTA REPEALING
EMERGENCY ORDER NOS. 20-01 THROUGH
20-07 ISSUED IN RESPONSE TO THE
CONTINUING COVID-19 PANDEMIC
EMERGENCY AND MAINTAINING
ENFORCEMENT AUTHORITY

RESOLUTION NO. 20-33

- **WHEREAS**, the City of Mendota ("City") is empowered to protect the health and safety of its citizens; and
- **WHEREAS,** on March 4, 2020, Governor Newsom declared a State of Emergency due to the outbreak and spread of COVID-19 (Novel Coronavirus); and
- **WHEREAS,** on March 15, 2020, the County of Fresno declared a State of Emergency in response to the continuing spread of COVID-19; and
- **WHEREAS,** at the City of Mendota's ("City") March 16, 2020, Special City Council Meeting, the City Council adopted Resolution No. 20-18, proclaiming a local emergency in response to the continuing spread of COVID-19; and
- WHEREAS, pursuant to Governor Newsom's Executive Order N-33-20, signed March 19, 2020, all residents of the City of Mendota have been directed to "immediately heed the current State public health directives ... [which] are consistent with the March 19, 2020, Memorandum of Identification of Essential Critical Infrastructure Workers During COVID-19 Response, found at: https://covid19.ca.gov/"; and
- **WHEREAS,** Executive Order N-33-20 also requires "all individuals living in the State of California to stay home or at their place of residence except as needed to maintain continuity of operations of the federal critical infrastructure sectors, as outlined at https://www.cisa.gov/identifying-critical-infrastructure-during-covid-19"; and
- **WHEREAS,** pursuant to the authority of Government Code section 8634, and the Mendota Municipal Code ("MMC") section 2.44.060, the City's Director of Emergency Services issued Emergency Services Director Orders Nos. 20-01 through 20-07 to address the ongoing spread and impacts of COVID-19; and
- WHEREAS, on April 7, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-03, ratified by Resolution No. 20-25 of the City Council on April 14, 2020, relating to issuing temporary COVID-19 pandemic response orders. Among other things, this Emergency Order directed all businesses to cease public-facing business operations between 10:00 p.m. and 4:00 a.m. daily, cease allowing

customer use of waiting areas, and implement social distancing and related protocols to limit the spread of COVID-19; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-04, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to employee COVID-19 screening; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-05, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to mandatory facial coverings; and

WHEREAS, on April 28, 2020, the City Council adopted Emergency Ordinance Nos. 20-10 and 20-11, modifying existing COVID-19 response ordinances to provide continued and necessary support to the community; and

WHEREAS, on May 4, 2020, Governor Newsom announced that the State was prepared to begin moving toward "Phase 2," set to begin on May 8, 2020, which will allow "gradual reopening of lower-risk workplaces with adaptations including bookstores, clothing stores, florists and sporting goods stores, with modifications" (See California's Progress Toward Stage 2 Reopening, found at: https://www.gov.ca.gov/2020/05/04/governor-newsom-provides-update-on-californias-progress-toward-stage-2-reopening/); and

WHEREAS, on May 4, 2020, Governor Newsom announced the State's "Phase 2" framework allows "counties to move more quickly through Stage 2 if they attest that they meet the state's readiness criteria," which include: (1) stability of hospitalizations; (2) personal protective equipment inventory; (3) health care surge capacity; (4) testing capacity; (5) contact tracing capability; and (6) public health guidance in place (See State Report Card, found at: https://www.gov.ca.gov/wp-content/uploads/2020/05/5.4-Report-Card-on-California-Resilience-Roadmap.pdf)"; and

WHEREAS, on May 5, 2020, the County of Fresno Department of Public Health issued Interim Guidance for Reopening Fresno County Businesses While Maintaining Customer Safety and Public Health, which addresses non-essential businesses seeking to reopen as part of "Phase 2." Among other things, these businesses have been directed to consider: (1) employee safety; (2) customer/visitor safety; (3) 6-Foot distancing protocol; and (4) sanitation (See Fresno County Public Health Notice COVID-19 Interim Guidance for Reopening, found at: found at: https://www.co.fresno.ca.us/Home/ShowDocument?id=44523.); and

WHEREAS, on May 7, 2020, Governor Newsom released the State's Updated Industry Guidance, found at: https://www.gov.ca.gov/2020/05/07/governor-newsom-releases-updated-industry-guidance/. Among other things, this guidance directs businesses seeking to reopen to: (1) Perform a detailed risk assessment and implement a site-specific protection plan; (2) Train employees on how to limit the spread of COVID-19, including how to screen themselves for symptoms and stay home if they have them;

(3) Implement individual control measures and screenings; (4) implement disinfecting protocols; and (5) Implement physical distancing guidance; and

WHEREAS, on May 8, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-06, ratified by Resolution No. 20-31 of the City Council on May 12, 2020, relating to initiating Phase 2 operations in response to the ongoing COVID-19 pandemic emergency; and

WHEREAS, on May 11, 2020, the City of Fresno authorized what it termed "Authorized Businesses" to physically open their doors for business based on an occupancy of one (1) customer per 500 square feet of space. These "Authorized Businesses" include, but are not limited to: auto, truck, boat, motorcycle, RV and mobile home sales; new construction; furniture stores; electronics and camera stores; spa and pool stores; lawn and garden equipment stores; building and remodeling supply stores; and auctions (See City of Fresno Authorized Business Information, found at: https://www.fresno.gov/coronavirus-old/authorized-businesses-information/; Authorized Business Categories and Conditions, found at: https://www.fresno.gov/wp-content/uploads/2020/05/ENGLISH-

FresnoCityHall AuthorizedBusiness Boards 24x36.pdf); and

WHEREAS, on May 12, 2020, Governor Newsom released additional updated State quidance regarding retail businesses, found Among other things, this guidance https://covid19.ca.gov/pdf/guidance-retail.pdf. directs retailers seeking to reopen to: (1) Establish a written, worksite-specific COVID-19 prevention plan, perform a comprehensive risk assessment of all work areas, and designate a person at each facility to implement the plan; (2) Train employees on how to prevent and limit the spread of COVID-19, including how to screen themselves for symptoms and the importance of not coming to work if they have them or someone they live with has been diagnosed with COVID-19; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols throughout the premises; and (5) Implement physical distancing guidance to ensure physical distancing of at least six (6) feet between workers and customers; and

WHEREAS, following public discussions during the May 12, 2020, regular City Council meeting, the City Council indicated its desire that, in the near future, the Director of Emergency Services do the following: (1) repeal the business and service curfews imposed by Emergency Order No. 20-03; (2) repeal the authorization for farmers' markets and open air markets to operate within the City allowed by Emergency Order No. 20-06; and (3) authorize specific types of non-essential retail activity throughout the City; and

WHEREAS, on May 13, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-07, relating to repealing daily business curfews, repealing authorization for farmers' markets, and authorizing additional non-essential retail operations in response to the ongoing COVID-19 pandemic emergency; and

- **WHEREAS,** on May 21, 2020, the County of Fresno received a variance from the State, allowing non-essential retail businesses and "dine-in" restaurant services to reopen throughout the County subject to State and County guidelines; and
- **WHEREAS**, as of May 20, 2020, there were 84,057 positive cases of COVID-19 in California with 3,436 deaths, and 1,338 positive cases with twenty (20) deaths in Fresno County, with public health officials expecting the number of confirmed cases to increase as testing continues; and
- **WHEREAS,** as of May 20, 2020, the City had forty-three (43) confirmed COVID-19 cases within its boundaries, with more cases expected to be confirmed as testing continues; and
- **WHEREAS,** based on guidance released by the Fresno County Department of Public Health, California Department of Public Health, the Centers for Disease Control and Prevention, and other public health officials throughout the United States, the City intends to protect the health, safety, and economic welfare of the community while providing for safe, phased resumption of economic activity within the City's borders; and
- **WHEREAS,** moving forward, economic necessity requires the City to begin allowing certain businesses which have not been designated Essential Critical Infrastructure Workers to begin recommencing operations within the City's borders, subject to best practices for curtailing the transmission of COVID-19; and
- **WHEREAS**, strict compliance with various statutes and regulations would prevent, hinder or delay appropriate actions to prevent and mitigate the effects of COVID-19; and
- **WHEREAS**, it is imperative to prepare for and implement measures to respond to and reduce the spread of COVID-19; and
- **WHEREAS**, it is imperative to have the necessary tools to ensure the health and safety of community members within the City; and
- **WHEREAS,** the aforesaid conditions warrant and require immediate action to mitigate potential public calamity as the COVID-19 pandemic emergency continues.
- **NOW, THEREFORE, BE IT RESOLVED**, that the City Council of the City of Mendota hereby:
 - Declares the City's Emergency Services Director's Emergency Order Nos.
 20-01 through 20-07 are repealed in their entirety.
 - 2. Declares the intention of the City Council that, for the duration of the local emergency declared in Resolution No. 20-18, the City's residents and businesses shall comply with State and County directives related to

- COVID-19. Individuals and businesses that fail to comply with State and County directives related to COVID-19 do so at their own risk.
- 3. Declares individuals and businesses acting in contravention of State and/or County directives related to COVID-19 shall be punishable by administrative citation. Non-compliance shall subject the individual or business o an administrative fine of \$1,000 for the first offense, \$2,500 for the second offense, and \$5,000 for the third and any future offenses.

the second offense, and \$5,0	000 for the third and any future offenses.
	Rolando Castro, Mayor
ATTEST:	
that the foregoing resolution was duly ac	erk of the City of Mendota, do hereby certify dopted and passed by the City Council at a he Mendota City Hall on the 26 th day of May
AYES: NOES: ABSENT: ABSTAIN:	
	Celeste Cabrera-Garcia, City Clerk

BEFORE THE CITY COUNCIL OF THE CITY OF MENDOTA, COUNTY OF FRESNO

A RESOLUTION OF THE CITY COUNCIL
OF THE CITY OF MENDOTA REPEALING
EMERGENCY ORDER NOS. 20-01 THROUGH
20-07 ISSUED IN RESPONSE TO THE
CONTINUING COVID-19 PANDEMIC EMERGENCY

RESOLUTION NO. 20-34

- **WHEREAS**, the City of Mendota ("City") is empowered to protect the health and safety of its citizens; and
- **WHEREAS,** on March 4, 2020, Governor Newsom declared a State of Emergency due to the outbreak and spread of COVID-19 (Novel Coronavirus); and
- **WHEREAS,** on March 15, 2020, the County of Fresno declared a State of Emergency in response to the continuing spread of COVID-19; and
- **WHEREAS,** at the City of Mendota's ("City") March 16, 2020, Special City Council Meeting, the City Council adopted Resolution No. 20-18, proclaiming a local emergency in response to the continuing spread of COVID-19; and
- WHEREAS, pursuant to Governor Newsom's Executive Order N-33-20, signed March 19, 2020, all residents of the City of Mendota have been directed to "immediately heed the current State public health directives ... [which] are consistent with the March 19, 2020, Memorandum of Identification of Essential Critical Infrastructure Workers During COVID-19 Response, found at: https://covid19.ca.gov/"; and
- **WHEREAS,** Executive Order N-33-20 also requires "all individuals living in the State of California to stay home or at their place of residence except as needed to maintain continuity of operations of the federal critical infrastructure sectors, as outlined at https://www.cisa.gov/identifying-critical-infrastructure-during-covid-19"; and
- **WHEREAS,** pursuant to the authority of Government Code section 8634, and the Mendota Municipal Code ("MMC") section 2.44.060, the City's Director of Emergency Services issued Emergency Services Director Orders Nos. 20-01 through 20-07 to address the ongoing spread and impacts of COVID-19; and
- WHEREAS, on April 7, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-03, ratified by Resolution No. 20-25 of the City Council on April 14, 2020, relating to issuing temporary COVID-19 pandemic response orders. Among other things, this Emergency Order directed all businesses to cease public-facing business operations between 10:00 p.m. and 4:00 a.m. daily, cease allowing customer use of waiting areas, and implement social distancing and related protocols to limit the spread of COVID-19; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-04, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to employee COVID-19 screening; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-05, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to mandatory facial coverings; and

WHEREAS, on April 28, 2020, the City Council adopted Emergency Ordinance Nos. 20-10 and 20-11, modifying existing COVID-19 response ordinances to provide continued and necessary support to the community; and

WHEREAS, on May 4, 2020, Governor Newsom announced that the State was prepared to begin moving toward "Phase 2," set to begin on May 8, 2020, which will allow "gradual reopening of lower-risk workplaces with adaptations including bookstores, clothing stores, florists and sporting goods stores, with modifications" (See California's Progress Toward Stage 2 Reopening, found at: https://www.gov.ca.gov/2020/05/04/governor-newsom-provides-update-on-californias-progress-toward-stage-2-reopening/); and

WHEREAS, on May 4, 2020, Governor Newsom announced the State's "Phase 2" framework allows "counties to move more quickly through Stage 2 if they attest that they meet the state's readiness criteria," which include: (1) stability of hospitalizations; (2) personal protective equipment inventory; (3) health care surge capacity; (4) testing capacity; (5) contact tracing capability; and (6) public health guidance in place (See State Report Card, found at: https://www.gov.ca.gov/wp-content/uploads/2020/05/5.4-Report-Card-on-California-Resilience-Roadmap.pdf)"; and

WHEREAS, on May 5, 2020, the County of Fresno Department of Public Health issued Interim Guidance for Reopening Fresno County Businesses While Maintaining Customer Safety and Public Health, which addresses non-essential businesses seeking to reopen as part of "Phase 2." Among other things, these businesses have been directed to consider: (1) employee safety; (2) customer/visitor safety; (3) 6-Foot distancing protocol; and (4) sanitation (See Fresno County Public Health Notice COVID-19 Interim Guidance for Reopening, found at: found at: https://www.co.fresno.ca.us/Home/ShowDocument?id=44523.); and

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WHEREAS, on May 8, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-06, ratified by Resolution No. 20-31 of the City Council on May 12, 2020, relating to initiating Phase 2 operations in response to the ongoing COVID-19 pandemic emergency; and

WHEREAS, on May 11, 2020, the City of Fresno authorized what it termed "Authorized Businesses" to physically open their doors for business based on an occupancy of one (1) customer per 500 square feet of space. These "Authorized Businesses" include, but are not limited to: auto, truck, boat, motorcycle, RV and mobile home sales; new construction; furniture stores; electronics and camera stores; spa and pool stores; lawn and garden equipment stores; building and remodeling supply stores; and auctions (See City of Fresno Authorized Business Information, found at: https://www.fresno.gov/coronavirus-old/authorized-businesses-information/; Authorized Business Categories and Conditions, found at: https://www.fresno.gov/wp-content/uploads/2020/05/ENGLISH-

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WHEREAS, on May 12, 2020, Governor Newsom released additional updated State guidance regarding retail businesses, found at: https://covid19.ca.gov/pdf/guidance-retail.pdf. Among other things, this guidance directs retailers seeking to reopen to: (1) Establish a written, worksite-specific COVID-19 prevention plan, perform a comprehensive risk assessment of all work areas, and designate a person at each facility to implement the plan; (2) Train employees on how to prevent and limit the spread of COVID-19, including how to screen themselves for symptoms and the importance of not coming to work if they have them or someone they live with has been diagnosed with COVID-19; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols throughout the premises; and (5) Implement physical distancing guidance to ensure physical distancing of at least six (6) feet between workers and customers; and

WHEREAS, following public discussions during the May 12, 2020, regular City Council meeting, the City Council indicated its desire that, in the near future, the Director of Emergency Services do the following: (1) repeal the business and service curfews imposed by Emergency Order No. 20-03; (2) repeal the authorization for farmers' markets and open air markets to operate within the City allowed by Emergency Order No. 20-06; and (3) authorize specific types of non-essential retail activity throughout the City; and

WHEREAS, on May 13, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-07, relating to repealing daily business curfews, repealing authorization for farmers' markets, and authorizing additional non-essential retail operations in response to the ongoing COVID-19 pandemic emergency; and

- **WHEREAS,** on May 21, 2020, the County of Fresno received a variance from the State, allowing non-essential retail businesses and "dine-in" restaurant services to reopen throughout the County subject to State and County guidelines; and
- **WHEREAS**, as of May 20, 2020, there were 84,057 positive cases of COVID-19 in California with 3,436 deaths, and 1,338 positive cases with twenty (20) deaths in Fresno County, with public health officials expecting the number of confirmed cases to increase as testing continues; and
- **WHEREAS,** as of May 20, 2020, the City had forty-three (43) confirmed COVID-19 cases within its boundaries, with more cases expected to be confirmed as testing continues; and
- **WHEREAS,** based on guidance released by the Fresno County Department of Public Health, California Department of Public Health, the Centers for Disease Control and Prevention, and other public health officials throughout the United States, the City intends to protect the health, safety, and economic welfare of the community while providing for safe, phased resumption of economic activity within the City's borders; and
- **WHEREAS,** moving forward, economic necessity requires the City to begin allowing certain businesses which have not been designated Essential Critical Infrastructure Workers to begin recommencing operations within the City's borders, subject to best practices for curtailing the transmission of COVID-19; and
- **WHEREAS**, strict compliance with various statutes and regulations would prevent, hinder or delay appropriate actions to prevent and mitigate the effects of COVID-19; and
- **WHEREAS**, it is imperative to prepare for and implement measures to respond to and reduce the spread of COVID-19; and
- **WHEREAS**, it is imperative to have the necessary tools to ensure the health and safety of community members within the City; and
- **WHEREAS,** the aforesaid conditions warrant and require immediate action to mitigate potential public calamity as the COVID-19 pandemic emergency continues.
- **NOW, THEREFORE, BE IT RESOLVED**, that the City Council of the City of Mendota hereby:
 - Declares the City's Emergency Services Director's Emergency Order Nos.
 20-01 through 20-07 are repealed in their entirety.
 - 2. Declares the intention of the City Council that, for the duration of the local emergency declared in Resolution No. 20-18, the City's residents and businesses shall comply with State and County directives related to

- COVID-19. Individuals and businesses that fail to comply with State and County directives related to COVID-19 do so at their own risk.
- 3. Directs City Code Enforcement Officers, for the duration of the local emergency declared in Resolution No. 20-18, to cease expending City resources in connection with local enforcement of State and County directives related to COVID-19.

Celeste Cabrera-Garcia, City Clerk

BEFORE THE CITY COUNCIL OF THE CITY OF MENDOTA, COUNTY OF FRESNO

A RESOLUTION OF THE CITY COUNCIL
OF THE CITY OF MENDOTA MODIFYING
EMERGENCY ORDER NO. 20-06 ISSUED
IN RESPONSE TO THE CONTINUING
COVID-19 PANDEMIC EMERGENCY

RESOLUTION NO. 20-35

- **WHEREAS**, the City of Mendota ("City") is empowered to protect the health and safety of its citizens; and
- **WHEREAS,** on March 4, 2020, Governor Newsom declared a State of Emergency due to the outbreak and spread of COVID-19 (Novel Coronavirus); and
- **WHEREAS,** on March 15, 2020, the County of Fresno declared a State of Emergency in response to the continuing spread of COVID-19; and
- **WHEREAS,** at the City of Mendota's ("City") March 16, 2020, Special City Council Meeting, the City Council adopted Resolution No. 20-18, proclaiming a local emergency in response to the continuing spread of COVID-19; and
- WHEREAS, pursuant to Governor Newsom's Executive Order N-33-20, signed March 19, 2020, all residents of the City of Mendota have been directed to "immediately heed the current State public health directives ... [which] are consistent with the March 19, 2020, Memorandum of Identification of Essential Critical Infrastructure Workers During COVID-19 Response, found at: https://covid19.ca.gov/"; and
- **WHEREAS,** Executive Order N-33-20 also requires "all individuals living in the State of California to stay home or at their place of residence except as needed to maintain continuity of operations of the federal critical infrastructure sectors, as outlined at https://www.cisa.gov/identifying-critical-infrastructure-during-covid-19"; and
- **WHEREAS,** pursuant to the authority of Government Code section 8634, and the Mendota Municipal Code ("MMC") section 2.44.060, the City's Director of Emergency Services issued Emergency Services Director Orders Nos. 20-01 through 20-07 to address the ongoing spread and impacts of COVID-19; and
- WHEREAS, on April 7, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-03, ratified by Resolution No. 20-25 of the City Council on April 14, 2020, relating to issuing temporary COVID-19 pandemic response orders. Among other things, this Emergency Order directed all businesses to cease public-facing business operations between 10:00 p.m. and 4:00 a.m. daily, cease allowing customer use of waiting areas, and implement social distancing and related protocols to limit the spread of COVID-19; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-04, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to employee COVID-19 screening; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-05, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to mandatory facial coverings; and

WHEREAS, on April 28, 2020, the City Council adopted Emergency Ordinance Nos. 20-10 and 20-11, modifying existing COVID-19 response ordinances to provide continued and necessary support to the community; and

WHEREAS, on May 4, 2020, Governor Newsom announced that the State was prepared to begin moving toward "Phase 2," set to begin on May 8, 2020, which will allow "gradual reopening of lower-risk workplaces with adaptations including bookstores, clothing stores, florists and sporting goods stores, with modifications" (See California's Progress Toward Stage 2 Reopening, found at: https://www.gov.ca.gov/2020/05/04/governor-newsom-provides-update-on-californias-progress-toward-stage-2-reopening/); and

WHEREAS, on May 4, 2020, Governor Newsom announced the State's "Phase 2" framework allows "counties to move more quickly through Stage 2 if they attest that they meet the state's readiness criteria," which include: (1) stability of hospitalizations; (2) personal protective equipment inventory; (3) health care surge capacity; (4) testing capacity; (5) contact tracing capability; and (6) public health guidance in place (See State Report Card, found at: https://www.gov.ca.gov/wp-content/uploads/2020/05/5.4-Report-Card-on-California-Resilience-Roadmap.pdf)"; and

WHEREAS, on May 5, 2020, the County of Fresno Department of Public Health issued Interim Guidance for Reopening Fresno County Businesses While Maintaining Customer Safety and Public Health, which addresses non-essential businesses seeking to reopen as part of "Phase 2." Among other things, these businesses have been directed to consider: (1) employee safety; (2) customer/visitor safety; (3) 6-Foot distancing protocol; and (4) sanitation (See Fresno County Public Health Notice COVID-19 Interim Guidance for Reopening, found at: found at: https://www.co.fresno.ca.us/Home/ShowDocument?id=44523.); and

WHEREAS, on May 7, 2020, Governor Newsom released the State's Updated Industry Guidance, found at: https://www.gov.ca.gov/2020/05/07/governor-newsom-releases-updated-industry-guidance/. Among other things, this guidance directs businesses seeking to reopen to: (1) Perform a detailed risk assessment and implement a site-specific protection plan; (2) Train employees on how to limit the spread of COVID-19, including how to screen themselves for symptoms and stay home if they have them; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols; and (5) Implement physical distancing guidance; and

WHEREAS, on May 8, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-06, ratified by Resolution No. 20-31 of the City Council on May 12, 2020, relating to initiating Phase 2 operations in response to the ongoing COVID-19 pandemic emergency; and

WHEREAS, on May 11, 2020, the City of Fresno authorized what it termed "Authorized Businesses" to physically open their doors for business based on an occupancy of one (1) customer per 500 square feet of space. These "Authorized Businesses" include, but are not limited to: auto, truck, boat, motorcycle, RV and mobile home sales; new construction; furniture stores; electronics and camera stores; spa and pool stores; lawn and garden equipment stores; building and remodeling supply stores; and auctions (See City of Fresno Authorized Business Information, found at: https://www.fresno.gov/coronavirus-old/authorized-businesses-information/; Authorized Business Categories and Conditions, found at: https://www.fresno.gov/wp-content/uploads/2020/05/ENGLISH-

FresnoCityHall AuthorizedBusiness Boards 24x36.pdf); and

WHEREAS, on May 12, 2020, Governor Newsom released additional updated State guidance regarding retail businesses, found at: https://covid19.ca.gov/pdf/guidance-retail.pdf. Among other things, this guidance directs retailers seeking to reopen to: (1) Establish a written, worksite-specific COVID-19 prevention plan, perform a comprehensive risk assessment of all work areas, and designate a person at each facility to implement the plan; (2) Train employees on how to prevent and limit the spread of COVID-19, including how to screen themselves for symptoms and the importance of not coming to work if they have them or someone they live with has been diagnosed with COVID-19; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols throughout the premises; and (5) Implement physical distancing guidance to ensure physical distancing of at least six (6) feet between workers and customers; and

WHEREAS, following public discussions during the May 12, 2020, regular City Council meeting, the City Council indicated its desire that, in the near future, the Director of Emergency Services do the following: (1) repeal the business and service curfews imposed by Emergency Order No. 20-03; (2) repeal the authorization for farmers' markets and open air markets to operate within the City allowed by Emergency Order No. 20-06; and (3) authorize specific types of non-essential retail activity throughout the City; and

WHEREAS, on May 13, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-07, relating to repealing daily business curfews, repealing authorization for farmers' markets, and authorizing additional non-essential retail operations in response to the ongoing COVID-19 pandemic emergency; and

- **WHEREAS,** on May 21, 2020, the County of Fresno received a variance from the State, allowing non-essential retail businesses and "dine-in" restaurant services to reopen throughout the County subject to State and County guidelines; and
- **WHEREAS**, as of May 20, 2020, there were 84,057 positive cases of COVID-19 in California with 3,436 deaths, and 1,338 positive cases with twenty (20) deaths in Fresno County, with public health officials expecting the number of confirmed cases to increase as testing continues; and
- **WHEREAS,** as of May 20, 2020, the City had forty-three (43) confirmed COVID-19 cases within its boundaries, with more cases expected to be confirmed as testing continues; and
- **WHEREAS,** based on guidance released by the Fresno County Department of Public Health, California Department of Public Health, the Centers for Disease Control and Prevention, and other public health officials throughout the United States, the City intends to protect the health, safety, and economic welfare of the community while providing for safe, phased resumption of economic activity within the City's borders; and
- **WHEREAS,** moving forward, economic necessity requires the City to begin allowing certain businesses which have not been designated Essential Critical Infrastructure Workers to begin recommencing operations within the City's borders, subject to best practices for curtailing the transmission of COVID-19; and
- **WHEREAS**, strict compliance with various statutes and regulations would prevent, hinder or delay appropriate actions to prevent and mitigate the effects of COVID-19; and
- **WHEREAS**, it is imperative to prepare for and implement measures to respond to and reduce the spread of COVID-19; and
- **WHEREAS**, it is imperative to have the necessary tools to ensure the health and safety of community members within the City; and
- **WHEREAS,** the aforesaid conditions warrant and require immediate action to mitigate potential public calamity as the COVID-19 pandemic emergency continues.
- **NOW, THEREFORE, BE IT RESOLVED**, that the City Council of the City of Mendota hereby:
 - 1. Declares the text of Section 1 of Emergency Order No. 20-06, attached hereto as Exhibit "A," shall be amended to read as follows:
 - Non-essential retail businesses, including, without limitation, those excluded from the definition of critical infrastructure businesses or services, as defined by the Cybersecurity and Infrastructure Agency ("CISA") at https://cisa.gov/identifying-critical-infrastructure-during-

<u>covid-19</u>, may begin public-facing business operations, subject to the following requirements:

- 1.1 Non-essential retail businesses' public-facing business operations shall be limited to telephone-based, online-based, or other curbside ordering and curbside pickup.
- 1.2 No customers may enter the non-essential retail businesses' premises for any reason.
- 1.3 Non-essential retail businesses opting to resume publicfacing business operations within the City pursuant to this Order shall ensure compliance with all Fresno County Department of Public Health, California Department of Public Health, and other State guidelines to limit the spread of COVID-19. These guidelines include, but are not limited to:
 - 1.3.1 Performing a detailed risk assessment and implementing a site-specific protection plan;
 - 1.3.2 Training employees on how to limit the spread of COVID-19, including how to screen themselves for symptoms and stay home if they have them;
 - 1.3.3 Implementing individual control measures and screenings, such as ensuring all employees wear reusable cloth-based facial coverings or single-use facial coverings that effectively cover the wearer's nose and mouth at all times;
 - 1.3.4 Implementing disinfecting protocols, such as ensuring all employees regularly wash or sanitize their hands, at least two (2) times per hour, and ensuring customer touch points are disinfected as often as is reasonably practicable; and
 - 1.3.5 Implementing physical distancing guidance, such as ensuring all customers and employees remain at least six (6) feet apart at all times.
- 1.4 Non-essential retail businesses opting to resume publicfacing business operations within the City pursuant to this Order that fail to ensure compliance with Fresno County and State requirements discussed herein, or that otherwise violate this Order, shall be punishable by administrative citation. Non-compliance shall subject the business to an administrative fine of \$1,000 for the first offense, \$2,500 for the second offense, and \$5,000 for the third and any future

offenses. Alternatively, non-essential retail businesses that fail to ensure compliance with Fresno County and State requirements may be ordered to cease public-facing business operations within the City by the Director of Emergency Services.

- 1.5 Restaurants may begin offering "dine-in" services to the public, subject to any applicable State and County requirements and best practices for reducing the potential spread of COVID-19.
- 1.6 Notwithstanding any other provision of law, personal grooming services businesses, such as barber shops, hair salons, and nail salons, will not be subject to local enforcement actions so long as these businesses operate on an appointment-only basis, subject to any applicable State and County best practices for reducing the potential spread of COVID-19. Personal grooming services businesses that choose to recommence public-facing business operations do so at their own risk of noncompliance with State and County requirements related to COVID-19.

ATTEST:

that the foregoing resolution was duly adopted and passed by the City Council at a
regular meeting of said Council, held at the Mendota City Hall on the 26th day of May,
2020, by the following vote:

AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
	Celeste Cabrera-Garcia, City Clerk

Exhibit A

BEFORE THE CITY COUNCIL OF THE CITY OF MENDOTA, COUNTY OF FRESNO

A RESOLUTION OF THE CITY COUNCIL
OF THE CITY OF MENDOTA RATIFYING
EMERGENCY ORDER NO. 20-07 ISSUED
IN RESPONSE TO THE CONTINUING
COVID-19 PANDEMIC EMERGENCY

RESOLUTION NO. 20-36

- **WHEREAS**, the City of Mendota ("City") is empowered to protect the health and safety of its citizens; and
- **WHEREAS,** on March 4, 2020, Governor Newsom declared a State of Emergency due to the outbreak and spread of COVID-19 (Novel Coronavirus); and
- **WHEREAS,** on March 15, 2020, the County of Fresno declared a State of Emergency in response to the continuing spread of COVID-19; and
- **WHEREAS,** at the City of Mendota's ("City") March 16, 2020, Special City Council Meeting, the City Council adopted Resolution No. 20-18, proclaiming a local emergency in response to the continuing spread of COVID-19; and
- WHEREAS, pursuant to Governor Newsom's Executive Order N-33-20, signed March 19, 2020, all residents of the City of Mendota have been directed to "immediately heed the current State public health directives ... [which] are consistent with the March 19, 2020, Memorandum of Identification of Essential Critical Infrastructure Workers During COVID-19 Response, found at: https://covid19.ca.gov/"; and
- **WHEREAS,** Executive Order N-33-20 also requires "all individuals living in the State of California to stay home or at their place of residence except as needed to maintain continuity of operations of the federal critical infrastructure sectors, as outlined at https://www.cisa.gov/identifying-critical-infrastructure-during-covid-19"; and
- **WHEREAS,** pursuant to the authority of Government Code section 8634, and the Mendota Municipal Code ("MMC") section 2.44.060, the City's Director of Emergency Services issued Emergency Services Director Orders Nos. 20-01 through 20-07 to address the ongoing spread and impacts of COVID-19; and
- **WHEREAS,** on April 7, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-03, ratified by Resolution No. 20-25 of the City Council on April 14, 2020, relating to issuing temporary COVID-19 pandemic response orders. Among other things, this Emergency Order directed all businesses to cease public-facing business operations between 10:00 p.m. and 4:00 a.m. daily, cease allowing customer use of waiting areas, and implement social distancing and related protocols to limit the spread of COVID-19; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-04, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to employee COVID-19 screening; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-05, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to mandatory facial coverings; and

WHEREAS, on April 28, 2020, the City Council adopted Emergency Ordinance Nos. 20-10 and 20-11, modifying existing COVID-19 response ordinances to provide continued and necessary support to the community; and

WHEREAS, on May 4, 2020, Governor Newsom announced that the State was prepared to begin moving toward "Phase 2," set to begin on May 8, 2020, which will allow "gradual reopening of lower-risk workplaces with adaptations including bookstores, clothing stores, florists and sporting goods stores, with modifications" (See California's Progress Toward Stage 2 Reopening, found at: https://www.gov.ca.gov/2020/05/04/governor-newsom-provides-update-on-californias-progress-toward-stage-2-reopening/); and

WHEREAS, on May 4, 2020, Governor Newsom announced the State's "Phase 2" framework allows "counties to move more quickly through Stage 2 if they attest that they meet the state's readiness criteria," which include: (1) stability of hospitalizations; (2) personal protective equipment inventory; (3) health care surge capacity; (4) testing capacity; (5) contact tracing capability; and (6) public health guidance in place (See State Report Card, found at: https://www.gov.ca.gov/wp-content/uploads/2020/05/5.4-Report-Card-on-California-Resilience-Roadmap.pdf)"; and

WHEREAS, on May 5, 2020, the County of Fresno Department of Public Health issued Interim Guidance for Reopening Fresno County Businesses While Maintaining Customer Safety and Public Health, which addresses non-essential businesses seeking to reopen as part of "Phase 2." Among other things, these businesses have been directed to consider: (1) employee safety; (2) customer/visitor safety; (3) 6-Foot distancing protocol; and (4) sanitation (See Fresno County Public Health Notice COVID-19 Interim Guidance for Reopening, found at: found at: https://www.co.fresno.ca.us/Home/ShowDocument?id=44523.); and

WHEREAS, on May 7, 2020, Governor Newsom released the State's Updated Industry Guidance, found at: https://www.gov.ca.gov/2020/05/07/governor-newsom-releases-updated-industry-guidance/. Among other things, this guidance directs businesses seeking to reopen to: (1) Perform a detailed risk assessment and implement a site-specific protection plan; (2) Train employees on how to limit the spread of COVID-19, including how to screen themselves for symptoms and stay home if they have them; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols; and (5) Implement physical distancing guidance; and

WHEREAS, on May 8, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-06, ratified by Resolution No. 20-31 of the City Council on May 12, 2020, relating to initiating Phase 2 operations in response to the ongoing COVID-19 pandemic emergency; and

WHEREAS, on May 11, 2020, the City of Fresno authorized what it termed "Authorized Businesses" to physically open their doors for business based on an occupancy of one (1) customer per 500 square feet of space. These "Authorized Businesses" include, but are not limited to: auto, truck, boat, motorcycle, RV and mobile home sales; new construction; furniture stores; electronics and camera stores; spa and pool stores; lawn and garden equipment stores; building and remodeling supply stores; and auctions (See City of Fresno Authorized Business Information, found at: https://www.fresno.gov/coronavirus-old/authorized-businesses-information/; Authorized Business Categories and Conditions, found at: https://www.fresno.gov/wp-content/uploads/2020/05/ENGLISH-

FresnoCityHall AuthorizedBusiness Boards 24x36.pdf); and

WHEREAS, on May 12, 2020, Governor Newsom released additional updated State guidance regarding retail businesses, found at: https://covid19.ca.gov/pdf/guidance-retail.pdf. Among other things, this guidance directs retailers seeking to reopen to: (1) Establish a written, worksite-specific COVID-19 prevention plan, perform a comprehensive risk assessment of all work areas, and designate a person at each facility to implement the plan; (2) Train employees on how to prevent and limit the spread of COVID-19, including how to screen themselves for symptoms and the importance of not coming to work if they have them or someone they live with has been diagnosed with COVID-19; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols throughout the premises; and (5) Implement physical distancing guidance to ensure physical distancing of at least six (6) feet between workers and customers; and

WHEREAS, following public discussions during the May 12, 2020, regular City Council meeting, the City Council indicated its desire that, in the near future, the Director of Emergency Services do the following: (1) repeal the business and service curfews imposed by Emergency Order No. 20-03; (2) repeal the authorization for farmers' markets and open air markets to operate within the City allowed by Emergency Order No. 20-06; and (3) authorize specific types of non-essential retail activity throughout the City; and

WHEREAS, on May 13, 2020, the City Manager, acting as the Director of Emergency Services pursuant to MMC Section 2.44.050 and by the powers vested in him by MMC Section 2.44.060 and Resolution No. 20-18, signed Emergency Order No. 20-07; and

WHEREAS, Emergency Order No. 20-07, attached hereto as Exhibit "A" and incorporated herein by this reference, relates to repealing daily business curfews,

repealing authorization for farmers' markets, and authorizing additional non-essential retail operations in response to the ongoing COVID-19 pandemic emergency; and

- **WHEREAS,** on May 21, 2020, the County of Fresno received a variance from the State, allowing non-essential retail businesses and "dine-in" restaurant services to reopen throughout the County subject to State and County guidelines; and
- **WHEREAS**, as of May 20, 2020, there were 84,057 positive cases of COVID-19 in California with 3,436 deaths, and 1,338 positive cases with twenty (20) deaths in Fresno County, with public health officials expecting the number of confirmed cases to increase as testing continues; and
- **WHEREAS,** as of May 20, 2020, the City has forty-three (43) confirmed COVID-19 cases within its boundaries, with more cases expected to be confirmed as testing continues; and
- **WHEREAS,** based on guidance released by the Fresno County Department of Public Health, California Department of Public Health, the Centers for Disease Control and Prevention, and other public health officials throughout the United States, the City intends to protect the health, safety, and economic welfare of the community while providing for safe, phased resumption of economic activity within the City's borders; and
- **WHEREAS,** moving forward, economic necessity requires the City to begin allowing certain businesses which have not been designated Essential Critical Infrastructure Workers to begin recommencing operations within the City's borders, subject to best practices for curtailing the transmission of COVID-19; and
- **WHEREAS**, strict compliance with various statutes and regulations would prevent, hinder or delay appropriate actions to prevent and mitigate the effects of COVID-19; and
- **WHEREAS**, it is imperative to prepare for and implement measures to respond to and reduce the spread of COVID-19; and
- **WHEREAS**, it is imperative to have the necessary tools to ensure the health and safety of community members within the City; and
- **WHEREAS,** the aforesaid conditions warrant and require immediate action to mitigate potential public calamity as the COVID-19 pandemic emergency continues.
- **NOW, THEREFORE, BE IT RESOLVED**, that the City Council of the City of Mendota hereby:
 - 1. Declares Emergency Order No. 20-07 to be official City policy until the local emergency outlined in City Council Resolution No. 20-18 is declared over.

2.	Directs City staff to carry out and enforce the provisions of Emergency Order No. 20-07 as applicable throughout the City of Mendota.
	Rolando Castro, Mayor
ATTEST:	
that the fo regular me	eleste Cabrera-Garcia, City Clerk of the City of Mendota, do hereby certify regoing resolution was duly adopted and passed by the City Council at a eting of said Council, held at the Mendota City Hall on the 26 th day of May, e following vote:
AYES: NOES: ABSENT: ABSTAIN:	
	Celeste Cabrera-Garcia, City Clerk

Exhibit A

Exhibit A

CITY OF MENDOTA

EMERGENCY SERVICES DIRECTOR ORDER No. 20-07 RELATING TO ISSUING ADDITIONAL ORDERS IN RESPONSE TO THE COVID-19 PANDEMIC EMERGENCY

DECLARATION OF THE DIRECTOR OF EMERGENCY SERVICES OF THE CITY OF MENDOTA REPEALING DAILY BUSINESS CURFEWS, REPEALING AUTHORIZATION FOR FARMERS' MARKETS, AND AUTHORIZING ADDITIONAL NON-ESSENTIAL RETAIL OPERATIONS IN RESPONSE TO ONGOING COVID-19 PANDEMIC EMERGENCY

WHEREAS, on March 4, 2020, Governor Newsom declared a State of Emergency due to the outbreak and spread of COVID-19 (Novel Coronavirus); and

WHEREAS, on March 15, 2020, the County of Fresno declared a State of Emergency in response to the continuing spread of COVID-19; and

WHEREAS, at the City of Mendota's ("City") March 16, 2020, Special City Council Meeting, the City Council adopted Resolution No. 20-18, proclaiming a local emergency in response to the continuing spread of COVID-19; and

WHEREAS, pursuant to Governor Newsom's Executive Order N-33-20, signed March 19, 2020, all residents of the City of Mendota have been directed to "immediately heed the current State public health directives ... [which] are consistent with the March 19, 2020, Memorandum of Identification of Essential Critical Infrastructure Workers During COVID-19 Response, found at: https://covid19.ca.gov/"; and

WHEREAS, Executive Order N-33-20 also requires "all individuals living in the State of California to stay home or at their place of residence except as needed to maintain continuity of operations of the federal critical infrastructure sectors, as outlined at https://www.cisa.gov/identifying-critical-infrastructure-during-covid-19"; and

WHEREAS, pursuant to the authority of Government Code section 8634, and the Mendota Municipal Code ("MMC") section 2.44.060, the City's Director of Emergency Services issued Emergency Services Director Orders Nos. 20-01 through 20-05 to address the ongoing spread and impacts of COVID-19; and

WHEREAS, on April 7, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-03, ratified by Resolution No. 20-25 of the City Council on April 14, 2020, relating to issuing temporary COVID-19 pandemic response orders. Among other things, this Emergency Order directed all businesses to cease public-facing business operations between 10:00 p.m. and 4:00 a.m. daily, cease allowing customer use of waiting areas, and implement social distancing and related protocols to limit the spread of COVID-19; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-04, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to employee COVID-19 screening; and

WHEREAS, on April 15, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-05, ratified by Resolution No. 20-27 of the City Council on April 28, 2020, relating to mandatory facial coverings; and

WHEREAS, on April 28, 2020, the City Council adopted Emergency Ordinance Nos. 20-10 and 20-11, modifying existing COVID-19 response ordinances to provide continued and necessary support to the community; and

WHEREAS, on May 4, 2020, Governor Newsom announced that the State was prepared to begin moving toward "Phase 2," set to begin on May 8, 2020, which will allow "gradual reopening of lower-risk workplaces with adaptations including bookstores, clothing stores, florists and sporting goods stores, with modifications" (See California's Progress Toward Stage 2 Reopening, found at: https://www.gov.ca.gov/2020/05/04/governor-newsom-provides-update-on-californias-progress-toward-stage-2-reopening/); and

WHEREAS, on May 4, 2020, Governor Newsom announced the State's "Phase 2" framework allows "counties to move more quickly through Stage 2 if they attest that they meet the state's readiness criteria," which include: (1) stability of hospitalizations; (2) personal protective equipment inventory; (3) health care surge capacity; (4) testing capacity; (5) contact tracing capability; and (6) public health guidance in place (See State Report Card, found at: https://www.gov.ca.gov/wp-content/uploads/2020/05/5.4-Report-Card-on-California-Resilience-Roadmap.pdf)"; and

WHEREAS, on May 5, 2020, the County of Fresno Department of Public Health issued Interim Guidance for Reopening Fresno County Businesses While Maintaining Customer Safety and Public Health, which addresses non-essential businesses seeking to reopen as part of "Phase 2." Among other things, these businesses have been directed to consider: (1) employee safety; (2) customer/visitor safety; (3) 6-Foot distancing protocol; and (4) sanitation (See Fresno County Public Health Notice COVID-19 Interim Guidance for Reopening, found at: found at: https://www.co.fresno.ca.us/Home/ShowDocument?id=44523.); and

WHEREAS, on May 7, 2020, Governor Newsom released the State's Updated Industry Guidance, found at: https://www.gov.ca.gov/2020/05/07/governor-newsom-releases-updated-industry-guidance/. Among other things, this guidance directs businesses seeking to reopen to: (1) Perform a detailed risk assessment and implement a site-specific protection plan; (2) Train employees on how to limit the spread of COVID-19, including how to screen themselves for symptoms and stay home if they have them; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols: and (5) Implement physical distancing guidance; and

WHEREAS, on May 8, 2020, the City's Director of Emergency Services issued Emergency Order No. 20-06, ratified by Resolution No. 20-31 of the City Council on May 12, 2020, related to curbside non-essential retail and farmers' markets in response to the ongoing COVID-19 pandemic emergency; and

WHEREAS, on May 11, 2020, the City of Fresno authorized what it termed "Authorized Businesses" to physically open their doors for business based on an occupancy of one (1) customer per 500 square feet of space. These "Authorized Businesses" include, but are not limited to: auto, truck, boat, motorcycle, RV and mobile home sales; new construction; furniture stores; electronics and camera stores; spa and pool stores; lawn and garden equipment stores; building and remodeling supply stores; and auctions (See City of Fresno Authorized Business Information, found at: https://www.fresno.gov/coronavirus-old/authorized-businesses-information/; Authorized Categories Conditions. found at: https://www.fresno.gov/wp-Business and content/uploads/2020/05/ENGLISH-

FresnoCityHall AuthorizedBusiness Boards 24x36.pdf); and

WHEREAS, on May 12, 2020, Governor Newsom released additional updated retail businesses. found State guidance regarding Among other things, this guidance https://covid19.ca.gov/pdf/guidance-retail.pdf. directs retailers seeking to reopen to: (1) Establish a written, worksite-specific COVID-19 prevention plan, perform a comprehensive risk assessment of all work areas, and designate a person at each facility to implement the plan; (2) Train employees on how to prevent and limit the spread of COVID-19, including how to screen themselves for symptoms and the importance of not coming to work if they have them or someone they live with has been diagnosed with COVID-19; (3) Implement individual control measures and screenings; (4) implement disinfecting protocols throughout the premises; and (5) Implement physical distancing guidance to ensure physical distancing of at least six (6) feet between workers and customers; and

WHEREAS, following public discussions during the May 12, 2020, regular City Council meeting, the City Council indicated its desire that, in the near future, the Director of Emergency Services do the following: (1) repeal the business and service curfews imposed by Emergency Order No. 20-03; (2) repeal the authorization for farmers' markets and open air markets to operate within the City allowed by Emergency Order No. 20-06; and (3) authorize specific types of non-essential retail activity throughout the City; and

WHEREAS, as of May 12, 2020, there were 69,382 positive cases of COVID-19 in California with 2,847 deaths, and 984 positive cases with ten (10) deaths in Fresno County with public health officials expecting the number of confirmed cases to increase as testing continues; and

WHEREAS, as of May 12, 2020, the City has thirty-two (32) confirmed COVID-19 cases within its boundaries, with more cases expected to be confirmed as testing continues; and

WHEREAS, based on guidance released by the Fresno County Department of Public Health, California Department of Public Health, the Centers for Disease Control and Prevention, and other public health officials throughout the United States, the City intends to protect the health, safety, and economic welfare of the community while providing for safe, phased resumption of economic activity within the City's borders; and

WHEREAS, moving forward, economic necessity requires the City to begin allowing certain businesses which have not been designated Essential Critical Infrastructure Workers to begin recommencing operations within the City's borders, subject to best practices for curtailing the transmission of COVID-19; and

WHEREAS, the aforesaid conditions warrant and require immediate action to mitigate potential public calamity as the COVID-19 pandemic emergency continues.

NOW, THEREFORE, as the Director of Emergency Services pursuant to MMC Section 2.44.050, and by the powers vested in me by MMC Section 2.44.060 and the City Council of the City of Mendota in Resolution No. 20-18, I hereby issue the following orders, **effective immediately, Wednesday, May 13, 2020**, and for so long as Executive Order N-33-20 and the Local Emergency declared in Resolution No. 20-18 in response to the COVID-19 pandemic emergency remain in effect:

- 1. Section 1 of Emergency Order No. 20-03, and each of its subparts, are hereby repealed in their entirety. Accordingly, the daily 10:00 p.m. to 4:00 a.m. curfew halting business operations and services within the City's borders shall cease immediately upon the passage of this Order.
- 2. Section 2 of Emergency Order No. 20-06, and each of its subparts, are hereby repealed in their entirety. Accordingly, Certified Farmers' Markets, Open Air Markets, and the like are not authorized to conduct public-facing business operations within the City's borders immediately upon the passage of this Order.

Farmers' Markets, Open Air Markets, and the like that opt to resume public-facing business operations within the City's borders following the passage of this Order, or that otherwise violate this Order, shall be punishable by administrative citation. Non-compliance shall subject the vendor and/or market organizer to an administrative fine of \$2,500 for the first offense, \$5,000 for the second offense, and \$10,000 for the third and any future offenses.

3. Notwithstanding the provisions contained in Section 1 of Emergency Order No. 20-06, and each of its subparts, "Authorized Non-Essential Retail Businesses," as defined below, may allow customer access to the business premises, subject to the restrictions below.

3.1 Definitions.

As used in this Section, "Authorized Non-Essential Retail Businesses" means those businesses and activities which are not considered essential within the current generally accepted definitions of Essential Critical

Infrastructure Workers, as defined in State and Federal public health directives, but are still important to the economic and social well-being of the community.

"Authorized Non-Essential Retail Businesses" include: (1) Auto, Truck, Boat, Motorcycle, RV, and Mobile Home Sales; (2) New Construction; (3) Furniture Stores; (4) Electronics and Camera Stores; (5) Spa and Pool Stores; (6) Lawn and Garden Equipment Stores; (7) Building and Remodeling Supply Stores; and (8) Auctions.

- 3.2 Authorized Non-Essential Retail Businesses may not allow customer occupancy at the business premises to exceed one (1) customer per 500 square feet.
- 3.3 Authorized Non-Essential Retail Businesses opting to resume publicfacing business operations within the City pursuant to this Order shall ensure compliance with all Fresno County Department of Public Health, California Department of Public Health, and other State guidelines to limit the spread of COVID-19. These guidelines include, but are not limited to:
 - 3.3.1 Performing a detailed risk assessment and implementing a sitespecific protection plan;
 - 3.3.2 Training employees on how to limit the spread of COVID-19, including how to screen themselves for symptoms and stay home if they have them;
 - 3.3.3 Implementing individual control measures and screenings, such as ensuring all employees wear reusable cloth-based facial coverings or single-use facial coverings that effectively cover the wearer's nose and mouth at all times;
 - 3.3.4 Implementing disinfecting protocols, such as ensuring all employees regularly wash or sanitize their hands, at least two (2) times per hour, and ensuring customer touch points are disinfected as often as is reasonably practicable; and
 - 3.3.5 Implementing physical distancing guidance, such as ensuring all customers and employees remain at least six (6) feet apart at all times.
- 3.4 Authorized Non-Essential Retail Businesses opting to resume publicfacing business operations within the City pursuant to this Order that fail to ensure compliance with Fresno County and State requirements discussed herein, or that otherwise violate this Order, shall be punishable by administrative citation. Non-compliance shall subject the business to an administrative fine of \$1,000 for the first offense, \$2,500 for the second offense, and \$5,000 for the third and any future offenses. Alternatively,

non-essential retail businesses that fail to ensure compliance with Fresno County and State requirements may be ordered to cease public-facing business operations within the City by the Director of Emergency Services.

- 4. Unless explicitly stated herein, nothing in this Order shall be interpreted as overriding or repealing any of the provisions contained in Emergency Order Nos. 20-01, 20-02, 20-03, 20-04, 20-05, or 20-06 which will continue in effect for so long as Executive Order N-33-20 and the Local Emergency declared in Resolution No. 20-18 in response to the COVID-19 pandemic emergency remain in effect.
- 5. This Order shall be subject to amendment or repeal at any time, and shall not be deemed to confer any contractual obligations, property rights, or assume any liability on the City of Mendota's behalf.
- 6. If any provision of this Order or its application to any person or circumstance is held to be invalid, then the remainder of the Order, including the application of such part or provision to other persons or circumstances, shall not be affected and shall continue in full force and effect. To this end, the provisions of this Order are severable.
- 7. This Order does not, in any way, restrict: (a) first responder access to the site(s) named in this Order during an emergency or (b) local, state, or federal officers, investigators, or medical or law enforcement personnel from carrying out their lawful duties at the site(s) named in this Order.
- 8. This Order shall be immediately translated into Spanish, and accommodations be made for all disabled persons to read its contents. This Order shall also be distributed to all local media and made prominently available on the City's website.

IT IS SO ORDERED.

Director of Emergency Services

May 13, 2020

3:00 p.m.

Cristian Gonzalez, City Manager

AGENDA ITEM - STAFF REPORT

TO: HONORABLE MAYOR AND COUNCILMEMBERS

FROM: NANCY M. DIAZ, FINANCE OFFICER

VIA: CRISTIAN GONZALEZ, CITY MANAGER

SUBJECT: GRANTS UPDATE

DATE: MAY 26, 2020

GRANTS UPDATE

- County of Fresno, Urban Community Development Block Grant Program The County of Fresno picked up (3) executed agreements for the CDBG funding to begin FY 20/21 on Friday, May 15th. Our allocation for FY 20/21 will be earmarked for the Rojas-Pierce Park Expansion Project.
- County of Fresno, Urban Community Development Block Grant Program for Eligible Activities to Support Coronavirus and Other Infectious Disease Response – Staff submitted two activities for the City of Mendota's allocated funding of \$104,796.00 for Broadband/Internet Connectivity and Fire Protection Equipment for our local Fire Department. The City's portion of fire protection equipment is estimated to be \$50,081.27. This would leave \$54,714.73 to spend on broadband/internet connectivity.
- FEMA-4482-DR-CA California Covid-19 Pandemic Staff attended a (3) hour webinar of the process for FEMA financial assistance. All financial reporting and recordkeeping would need to be held for 3 years after the close of the grant reimbursement funding. Staff submitted certification to apply for funding reimbursement on Thursday, April 16th. Funding is expected to be reimbursed up to 75% of all expenditures. Staff is in the process of submitting for reimbursement.
- San Joaquin Valley Air Control District, Public Benefits Grants Program, New Alternative Fuel Vehicle Purchase Staff submitted an application for the purchase of (2) new alternative fuel vehicles for the Public Works/Utilities Department and the Mendota Police Department. For the 2020 calendar year, the City will have applied for all maximum funding under this grant program. We will be allowed to reapply for the 2021 calendar year in November/December 2020.
- **Urban Flood Protection Grant Program** Staff is working on an application for the "City of Mendota Stormwater Improvement" project. This will be removal and replacement of the undersized and critically damaged storm drain system from 8th Street southeasterly past 10th Street to an existing ditch on the Gonzalez tow yard with a properly sized storm drain system to a new extended dry detention basin just upstream of the existing ditch. This grant is administered through the Natural Resources Agency and funding provided by State of California. This project is estimated to cost \$4,500,000.00. The application is due on June 15. 2020.
- California State Water Resources Control Board Staff will be having a conference call on Wednesday, May 20th with the State Water Board and Provost and Pritchard to discuss the meter installation of the automatic meter reading system. The total project funding is \$3,074,561.00. The grant portion of funding is \$2,724,912.00.

- 2019-20 Congestion Mitigation and Air Quality Improvement Program (CMAQ) Michael Osborn with Provost & Pritchard has applied for funding to pave unpaved alleys in the northeast side of Mendota. This project will reduce pollution and overall dust levels affecting the residents of the City. The City of Mendota was rewarded partial funding and approved for \$458,304.00. We requested \$1,183,432.00. Based on our approved funding, the City will have a match of \$52,567.47.
- Cal Recycle City/County Beverage Payment Program The City of Mendota applies for a \$5,000.00 grant with Cal Recycle to promote beverage container recycling. The grant funding usually shares the cost with Earth Day for a "Litter Cleanup" event. Due to COVID-19, we were unable to host a litter cleanup event. Funds were reallocated to purchase a billboard advertisement which is displayed on 3rd and Oller Street. The remainder of funds is requested to be spent on radio advertisement to promote beverage container recycling.
- National Fitness Campaign The City was approved for a \$30,000.00 grant for an outdoor fitness court. The total project cost is \$130,000.00 plus the court install. This project was in conjunction with Proposition 68 Parks (Mendota Community Center) that was not approved.

Attachments:

Grants Spreadsheet

Grant	Int	orn	nat	101

			Agency:						
Grant Name	Auglication Dua Data	Award Date	Federal/State/County/ Private		Matabias	A A	Dumana of Court	Notes	Comments by
	Application Due Date			Pass-thru	Matching	Award Amount	Purpose of Grant	Notes	Council or Staff
	6/3/2019	Late Summer '19		N	N	TBD	Local park rehabilitation, creation and improvement grants	One-time basis	
California Aid to Airports Program	7/31/2019	10/31/2019	State	N	N	\$ 10,000.00	Annual credit grant to fund operational costs at the airport		
National Fitness Campaign 2020	8/1/2019	10/1/2020	Private	N	Υ	\$ 30,000.00	Outdoor Fitness Court	If the City wishes to pursue this grant, we would need to match \$100,000.00.	
Rubberized Pavement Grant Program	10/3/2021	12/31/2021	State	N	N	up to \$350,000	City-wide street projects for FY 21/22		
Access to Historical Records: Archival Projects	10/3/2019	7/1/2020	Federal	N	Υ	\$ 95,907.00	Digitize public records and make freely available online		
SB 2 Planning Grant Program	12/20/2019	6/1/2020	State	N	N	up to \$160,000	Update planning documents and processes of housing approvals/production		
Beverage Container Recycling City/County Payment Program	12/17/2019	2/28/2020	State	N	N	\$ 5,000.00	Billboard Advertisement and Radio Advertisement to promote beverage container recycling.	If you don't expend the full \$5,000.00, you must repay CalRecycle.	
New Alternative Fuel Vehicle Purchase	12/20/2019	Late Fall 2020	Local	N		Up to \$20,000 per vehicle	Purchase (1) Public Works/Utilities Trades Vehicle & (2) Police Explorers	Staff will submit (2) applications for (1) Police Explorer and (1) CNG Pick-up	
Office of Traffic Safety Grants	1/30/2020	10/1/2020	State	N	N		DUI Saturations, Traffic Enforcements, Car Seat Installation/Giveaway Event, Emergency Medical Services for the Fire Department		
COPS Hiring Program	3/11/2020	TBD	Federal	N	Υ	\$ 125,000.00	Hire (1) Full-time Police Officer for 3 years.	25% match	
Urban Flood Protection Grant Program			State	N	N		Removal and replacement of undersized and critically damaged storm drain from 8th Street southeasterly past 10th Street to an existing ditch.		
FEMA-4482-DR-CA	TBD	TBD	State	N	Υ	TBD	Expenditures incurred for COVID-19	25% match	
CDGB -Coronavirus and Other	TBD	7/1/2020	County	N	N	\$ 104,796.00	Fire Department Equipment & Broadband for Mendota Residents		
Fresno COG 2019-2020 CMAQ	1/1/2020	5/1/2020	Federal	Y	Υ	\$ 458,304.00	Alley Paving Project for 7U & 7U1 (near Unida/Belmont/Derrick) and about 1/3 of the alleys on the eastside.	11.47% match	
Community Facilities Grant	6/7/2020	8/1/2020	Federal	N	Υ		Purchase (2) Police Explorers, upfit and equipment. This grant is in conjuction with the New Alternative Fuel Vehicle Purchase Grant.	USDA	

Key: Applied for Grants
In process
Approved

Potential Grant Opportunities

	Priority by						
Grants	Council	Application Due Date	Agency	Matching	Award Amount	Purpose of Grant	Comments by Council or Staff
Tire-Derived Product Grant Program		TBD	State	TBD	up to \$150,000	Landscape Projects or Playground Projects with tire-derived products	Next cycle available April 2021.
Clean, Safe and Reliable Drinking Water		Open	State	TBD	TBD	Planning grant for water storage: pressure booster and water quality	
Walmart Community Grant		12/31/2020	Private	N	up to \$5,000	sustainability	
Proposition 68 - Parks		TBD	State	N	up to \$8,000,00	Improvements to Mendota Pool Park & Community Center/Park Improvements	Reimbursement Grant
						Construct or improve public facilities such as senior centers, parks, playgrounds,	Eligible for funding in FY 20/21.
Community Development Grants		TBD - Eligible in 2020	County	TBD	TBD	community center	
Clean Green Yard Machines: Commercial		TBD	District	TBD	TBD	Replacement of landscaped maintenance equipment	
Airport Improvement Plan Grant		TBD	State	TBD	TBD	Improvements to Airport	Need to complete a NEPA for the pre-application process; Cost Estimate is \$30,000. This item would need to be budgeted for FY 20/21 and the next funding round will be FY 22/23.
Caltrans Sustainable Transportation Grant		10/11/2019	State			Local and regional multimodal transportations and land use planning projects to further the region's RTP SCS.	City will apply for this type of grant when population reaches 25,000 or above.
CMAQ & STBG Programs		TBD	Federal	TBD	TBD	Paving alley way	
Consolidated Rail Infrastructure and Safety Improvements Grant Program		10/18/2019	Federal	Yes	TBD	Projects that address congestion challenges, highway-rail grade crossings, upgrade short-line railroad infrastructure, relocate rail lines, improve intercity passenger rail capital assets.	City would need to have a letter of support or MOU from the property owner, Union Pacific Railroad
Recreational Trails and Greenways Grant Program		10/11/2019	State	TBD	up to \$4,000,000	Projects must provide non-motorized infrastructure development and enhancements that promote new or alternate access to parks, waterways, outdoor recreational pursuits, and forested or natural environments.	Technical Assistance will be Thursday, Sept. 26
Tobacco Grant Program		TBD	State	TBD	TBD	Tobacco Ordinance, Retailers Compliance Checks and Community Outreach	Reimbursement Grant