

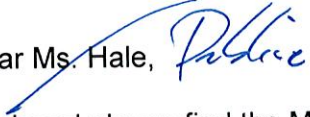
City of Carmel-by-the-Sea

POST OFFICE BOX CC
CARMEL-BY-THE-SEA, CA 93921
(831) 620-2000

December 20, 2019

Transportation Agency for Monterey County (TAMC)
Attn: Debra Hale, Executive Director
55-B Plaza Circle
Salinas, CA 93901-2902

Dear Ms. Hale,

 Enclosed please find the Measure X Annual Program Compliance Report for Fiscal Year 2018-2019 for the City of Carmel-by-the-Sea. We appreciate TAMC's leadership in placing this sales tax measure before the voters and the organization's overall support of local governments' transportation needs.

Please contact the City's Public Works Director Robert Harary at 831.620.2021 or rharary@ci.carmel.ca.us or the City's Budget Director Sharon Friedrichsen at 831-620-2009 or sfriedrichsen@ci.carmel.ca.us if TAMC staff should have any questions or need additional information.

Sincerely,



Chip Rerig
City Administrator

CITY OF CARMEL-BY-THE-SEA ANNUAL PROGRAM COMPLIANCE REPORT

Measure X Funding for Fiscal Year 2018-2019

The City of Carmel-by-the-Sea is compliant with Measure X policies. Measure X Local Road Project funds were utilized for eligible expenditures related to the category of road and street maintenance and repairs. Specifically, Measure X funded the City's "Fiscal Year 2018/19 Citywide Paving Rehabilitation Project" as explained in greater detail below. In addition, the City met the maintenance of effort requirement and used a combination of local revenues and State funding to augment Measure X funds for this project.

Project Title: Fiscal Year 2018/19 Citywide Paving Rehabilitation Project

Project Description: The selected street segments identified below either received a Type II Slurry Seal or a 2 to 2-1/2-inch asphalt pavement overlay. The Type II Slurry Seal scope of work included the removal and repair of failed pavement areas, the application of a slurry seal, and the restoration of traffic striping and pavement markings along the street segments. The asphalt concrete pavement overlay streets scope of work included the removal and repair of failed pavement areas; the milling of existing pavement where required; the paving of 2" to 2-1/2" of asphalt concrete overlay, and the restoration of berms, drainage facilities, traffic striping, and pavement markings along the street segments. The street selections were based on the City's 2018 updated Pavement Management Program Report where limited funds can provide the most benefit in extending the life of the pavement.

TYPE II SLURRY SEAL

- Second Ave. between Carpenter St. and Monterey St.
- Fourth Ave. between Santa Fe St. and Santa Rita St.
- Sixth Ave. between Mission St. and Torres St.
- Sixth Ave. between Monte Verde St. and Lincoln St.
- Seventh Ave. between San Carlos St. and Junipero Ave.
- Seventh Ave. between Guadalupe St. and Forest Rd.
- Tenth Ave. between Junipero Ave. and Torres St.
- Eleventh Ave. between Junipero Ave. and City Limits
- Thirteenth Ave. between San Carlos St. and Rio Rd.
- Camino Del Monte between Junipero Ave. and City Limits
- Dolores St. between Fourth Ave. and Fifth Ave.
- Dolores St. between Franciscan Way and City Limit
- Lincoln St. between fifth Ave. and Ocean Ave.
- Lobos St. between second Ave. and Fourth Ave.
- Mission St. between Third Ave. and Fourth Ave.
- Santa Lucia Ave. between Dolores St. and Camino Real
- Torres St. between Second Ave. and City Limits

2" OVERLAY

- First Ave. between Lobos and Monterey
- Lobos St. between First Ave. and N City Limits
- Forest Road between Seventh Ave. and Mountain View Ave.
- Junipero Ave. between Eighth Ave. and Twelfth Ave.
- Santa Fe St. between Mountain View Ave. and Eighth Ave.

Amount of Measure X Funds Spent on Project: As shown in Table 1 to the right entitled "City of Carmel-by-the-Sea Fiscal Year 2018-2019 Balance Sheet," the City spent \$216,094 of Measure X Funds on the Fiscal Year 2018/19 Citywide Paving Rehabilitation Project.

**CITY OF CARMEL-BY-THE-SEA ANNUAL PROGRAM COMPLIANCE REPORT
Measure X Funding for Fiscal Year 2018-2019**

Table 1: CITY OF CARMEL-BY-THE-SEA FISCAL YEAR 2018-2019 BALANCE SHEET

REVENUES	
Carryover from Previous Year	\$40,614.04
Measure X Revenues	205,045.10
Earning on Interest	507.64
TOTAL REVENUES:	205,552.74
EXPENDITURES	
FY 2018-19 Citywide Paving Project	216,094.00
TOTAL EXPENDITURES:	216,094.00
FUND BALANCE, END OF PERIOD:	30,072.78

Amount of Other Funds Leveraged: In addition to Measure X, the City also received \$150,678 in State funding, which included the Gas Tax and the Road Maintenance and Rehabilitation Account (SB 1). The City also provided nearly \$2.5 million in local revenue (\$879,042 from its General Fund and \$1,662,619 using local sales tax revenue known as Measure D) toward the Fiscal Year 2018/19 Citywide Paving Rehabilitation Project.

Project Benefits: A slurry seal can extend the life of a residential street by 7 to 10 years. The useful life of a 2-inch overlay is estimated at 10 years along arterials and 15 to 20 years along residential and collector streets. Extending the life of the streets helps reduce the cost of annual and deferred maintenance as well as improves the road quality and experience for users.

A new pavement condition survey was performed in July of 2018. The new 2018 Pavement Management Program report, which was updated on a regional basis by a TAMC-selected consultant, indicated that the City's overall PCI jumped up from 62 (based on 10-year old inspection data) to 78.

Photographs: The photographs on the next page depicts Junipero Avenue and 11th Avenue before and after construction. This segment received a slurry seal. Second Avenue and Monterey Street received an overlay and the photograph shows the condition of the street before and after receiving treatment.

ATTACHMENT 1: Independent Audit of Financial Statements for Measure X Funds, Prior Fiscal Year

ATTACHMENT 2: Five-Year Capital Improvement Program

ATTACHMENT 3: Pavement Management Program Report

CITY OF CARMEL-BY-THE-SEA ANNUAL PROGRAM COMPLIANCE REPORT
Measure X Funding for Fiscal Year 2018-2019

Junipero and 11th Before



Junipero and 11th After



CITY OF CARMEL-BY-THE-SEA ANNUAL PROGRAM COMPLIANCE REPORT
Measure X Funding for Fiscal Year 2018-2019

Second Avenue and Monterey Street



ATTACHMENT 1: Independent Audit of Financial Statements for Measure X Funds,
Prior Fiscal Year

CITY OF CARMEL-BY-THE-SEA
TRANSPORTATION SAFETY AND
INVESTMENT PLAN ACCOUNT FUND

WITH INDEPENDENT
AUDITORS' REPORT

JUNE 30, 2019

* * *



Chavan & Associates, LLP
Certified Public Accountants
1475 Saratoga Ave, Suite 180
San Jose, CA 95129

CITY OF CARMEL-BY-THE-SEA
Transportation Safety and Investment Plan Account Fund
June 30, 2019

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FINANCIAL SECTION



INDEPENDENT AUDITORS' REPORT

City Council
City of Carmel-by-the-Sea
Carmel-by-the-Sea, California

Report on the Financial Statements

We have audited the accompanying financial statements of the City of Carmel-By-The-Sea Transportation Safety and Investment Plan Account Fund, as of and for the fiscal year ended June 30, 2019, and the related notes to the financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the City's Transportation Safety and Investment Plan Account Fund, as of June 30, 2019, and the changes in financial position thereof for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America.



Emphasis of Matter

As discussed in Note 1, the financial statements present only the Transportation Safety and Investment Plan Account Fund and do not purport to, and do not, present fairly the financial position of the City of Carmel-By-The-Sea, as of June 30, 2019, the changes in its financial position, or, where applicable, its cash flows for the fiscal year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Other Matters

Other Information

Our audit was conducted for the purpose of forming an opinion on the Transportation Safety and Investment Plan Account Fund financial statements that collectively comprise the City of Carmel-By-The-Sea Transportation Safety and Investment Plan Account Fund financial statements. The accompanying supplemental information – Schedule of Revenues, Expenditures and Changes in Fund Balance - Budget and Actual on page 8 is presented for purposes of additional analysis and is not a required part of the basic financial statements. The supplemental schedule is the responsibility of management and was derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the City's Transportation Safety and Investment Plan Account Fund financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental schedule – Schedule of Revenues, Expenditures and Changes in Fund Balance – Budget and Actual is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 23, 2019, on our consideration of the City of Carmel-By-The-Sea Traffic Safety and Investment Plan Account Fund's internal control over financial reporting and on our tests of its compliance with the requirements described in the TAMC's Ordinance No. 2016-01 and in the Agreement between TAMC and the City and other matters for the fiscal year ended June 30, 2019. The purpose of that report is solely to report our opinion on compliance and to describe the scope of our testing of internal control over financial reporting and the results of that testing, and not to provide an opinion on the effectiveness of the City of Carmel-By-The-Sea Traffic Safety and Investment Plan Account Fund's internal control over financial reporting. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City of Carmel-By-The-Sea Traffic Safety and Investment Plan Account Fund's compliance.

C & A LLP

December 23, 2019
San Jose, California

City of Carmel-by-the-Sea
Transportation Safety and Investment Plan Accounting Fund
Balance Sheet
June 30, 2019

ASSETS	
Cash and investments	\$ 30,073
Total Assets	<u>\$ 30,073</u>
 FUND BALANCE	
Restricted	\$ 30,073
Total Fund Balance	<u>\$ 30,073</u>

The accompanying notes are an integral part of these financial statements

City of Carmel-by-the-Sea
Transportation Safety and Investment Plan Accounting Fund
Statement of Revenues, Expenditures
and Changes in Fund Balance
June 30, 2019

REVENUES	
Transportation Safety and Investment Plan Account revenue	\$ 205,045
Use of money and property	508
Total Revenues	<u>205,553</u>
EXPENDITURES	
Streets and roads maintenance	<u>-</u>
Total Expenditures	<u>-</u>
Excess (Deficiency) of Revenues over Expenditures	<u>205,553</u>
OTHER FINANCING SOURCES (USES)	
Transfers in	-
Transfers out	(216,094)
Total Other Financing Sources (Uses)	<u>(216,094)</u>
Net Change in Fund Balances	(10,541)
Fund Balance Beginning	<u>40,614</u>
Fund Balance Ending	<u>\$ 30,073</u>

Note: Transfers out were used to fund streets and road maintenance projects for pavement rehabilitation.

The accompanying notes are an integral part of these financial statements

City of Carmel-by-the-Sea
Transportation Safety and Investment Plan Account Fund
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

NOTE 1 – SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The accounting and financial reporting treatment applied to a fund is determined by its measurement focus. The Transportation Safety and Investment Plan Account Fund of the City of Carmel-By-The-Sea (the City) is a governmental fund type. Governmental funds are accounted for using a current financial resources measurement focus. The application of this measurement focus provides that, in general, only current assets and current liabilities are present on the balance sheet. Operating statements of these funds present revenues and expenditures.

The modified accrual basis of accounting is used for the Transportation Safety and Investment Plan Account Fund. Under the modified accrual basis of accounting, revenues are recognized when they become susceptible to accrual (i.e., both measurable and available). Measurable means that the amount of the transaction can be determined. Available means the funds are collectible within the current period or soon enough thereafter to be used to pay liabilities of the current period. For this purpose, the City considers revenues to be available if they are collected within 60 days of the end of the current fiscal period.

Expenditures of governmental funds are generally recognized when the related fund liability is incurred.

Reporting Entity

The Transportation Safety and Investment Plan Account Fund from the Transportation Agency for Monterey County was approved on November 8, 2016. The revenue from the sales tax measure will be used to fund transportation safety and mobility projects in Monterey County. Expenditures are restricted to road improvements, pothole repairs, street and road maintenance, traffic deduction and regional safety, mobility and walkability.

The Transportation Safety and Investment Plan Fund financial statements and related accounting policies of the City conform with generally accepted accounting principles applicable to governments in the United States of America. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

The financial statements present only the Transportation Safety and Investment Plan Account Fund and do not purport to, and do not present, the City's financial position and changes in financial position. The City's basic financial statements are available from the Finance Department at City's address and website.

NOTE 2 – CASH DEPOSITS

The City follows the practice of pooling cash and investments for all funds (including the Transportation Safety and Investment Plan Account Fund) under its direct daily control. Interest earned on pooled cash and investments is allocated periodically to the various funds based on average cash balances. Detailed disclosure regarding the City's investments of cash is included in the notes to City's basic financial statements.

City of Carmel-by-the-Sea
Transportation Safety and Investment Plan Account Fund
Notes to the Basic Financial Statements
For the Fiscal Year Ended June 30, 2019

NOTE 3 – MAINTENANCE OF EFFORT

The Measure X Master Programs Funding Agreement between the City and the Transportation Agency for Monterey County , as amended, requires that the City must expend each fiscal year from its general fund for street and highway purposes an amount not less than the annual average of its expenditures from its general fund during the 2009-10, 2010-11, and 2011-12 fiscal years, but not less than what was expended in 2016-17 (when Measure X passed), as reported to the Controller pursuant to Streets and Highways Code section 2151 (“Maintenance of Effort”). This baseline amount will be indexed annually to the Engineering News Record construction index.

The following eligible expenditures were made:

Fiscal year ended June 30:	
2010	\$ 482,699
2011	870,129
2012	318,316
Total	<u>\$ 1,671,144</u>
Three-year average	\$ 557,048
Fiscal year ended June 30, 2017	\$ 175,508
Current year eligible expenditures	\$ 1,184,042
Compliant (Yes or No)	Yes

Total expenditures from the general fund for street and highway purposes for the fiscal year ended June 30, 2019 was \$1,184,042. The City was in compliance with the Maintenance of Effort requirement of the Measure X Master Programs Funding Agreement between the City of Carmel-by-the-Sea and the Transportation Agency for Monterey County.

**SUPPLEMENTARY
INFORMATION**

City of Carmel-by-the-Sea
Transportation Safety and Investment Plan Account Fund
Statement of Revenues, Expenditures, and
Changes in Fund Balance
Budget and Actual (GAAP Basis)
For the Fiscal Year Ended June 30, 2019

	Budgeted Amounts		Actual Amounts	Variance with Final Budget Positive (Negative)
	Original	Final		
REVENUES				
Transportation Safety and Investment Plan Account revenue	\$ 175,480	\$ 175,480	\$ 205,045	\$ 29,565
Use of money and property	-	-	508	508
Total Revenues	<u>175,480</u>	<u>175,480</u>	<u>205,553</u>	<u>30,073</u>
EXPENDITURES				
Current:				
Streets and roads maintenance	-	-	-	-
Total Expenditures	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
Excess (Deficiency) of Revenues over Expenditures	<u>175,480</u>	<u>175,480</u>	<u>205,553</u>	<u>30,073</u>
OTHER FINANCING SOURCES (USES)				
Transfers in	-	-	-	-
Transfers out	-	(216,094)	(216,094)	-
Total Other Financing Sources (Uses)	<u>-</u>	<u>(216,094)</u>	<u>(216,094)</u>	<u>-</u>
Net Change in Fund Balance	175,480	(40,614)	(10,541)	30,073
Fund Balance Beginning	<u>40,614</u>	<u>40,614</u>	<u>40,614</u>	<u>-</u>
Fund Balance Ending	<u>\$ 216,094</u>	<u>\$ -</u>	<u>\$ 30,073</u>	<u>\$ 30,073</u>

The City employs budget control by object codes and by individual appropriation accounts. Budgets are prepared on the modified accrual basis of accounting in accordance with accounting principles generally accepted in the United States of America as prescribed by the Governmental Accounting Standards Board. The budgets are revised during the year by the City Council to provide for revised priorities. Expenditures cannot legally exceed appropriations by major object code. The originally adopted and final revised budgets for the Measure X Special Revenue Fund are presented as Required Supplementary Information. The basis of budgeting is the same as GAAP. The expenditures noted above in excess of appropriations were covered by fund balance, appropriations available in other categories, or revenues in excess of budget.

**OTHER INDEPENDENT
AUDITORS REPORT**



**INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL
REPORTING AND ON COMPLIANCE WITH TAMC ORDINANCE NO. 2016-01
TRANSPORTATION SAFETY AND INVESTMENT PLAN FUND AND OTHER
MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED
IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS***

City Council
City of Carmel-by-the-Sea
Carmel-by-the-Sea, California

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the City of Carmel-By-The-Sea Transportation Safety and Investment Plan Account Fund (the City's Measure X Fund), as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the City of Carmel-By-The-Sea Transportation Safety and Investment Plan Account Fund's financial statements, and have issued our report thereon dated December 23, 2019.

We have also audited the City's compliance with the types of compliance requirements described in the Transportation Agency's for Monterey County's (TAMC) Ordinance No. 2016-01 and the Measure X Master Programs Funding Agreement (the Agreement) between TAMC and the City, applicable for the fiscal year ended June 30, 2019.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to the Transportation Safety and Investment Plan Account Fund.

Auditor's Responsibility

Our responsibility is to express an opinion on the City's compliance based on our audit in accordance with the compliance requirements described in the Transportation Agency for Monterey County's (TAMC) Ordinance No. 2016-01 and in the Measure X Master Programs Funding Agreement (the Agreement) between TAMC and the City. The Measure X Master Programs Funding Agreement requires that the independent auditor shall perform at least the following tasks: (1) determine whether the recipient expended all Measure X funds received in compliance with Measure X, the Measure X Investment Plan, and the Policies & Project Descriptions, as they may be adopted or amended by TAMC from time to time, and the Agreement, (2) determine whether the Measure X revenues received and expended were accounted for and tracked in its own separate budget and fund titled "Transportation Safety & Investment Plan Account" and were not be comingled with any other funds and that the accounting system provides adequate internal controls and audit trails to facilitate an annual compliance audit for each fund type and the respective usage and application of said funds, and (3) determine whether the City met the Maintenance of Effort requirements imposed by Measure X and State law. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the compliance requirements referred to above that could have a direct and material effect on the state laws and regulations applicable to the City occurred. An audit includes examining, on a test basis, evidence about the City's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.



We believe that our audit provides a reasonable basis for our opinion on compliance. However, our audit does not provide a legal determination of the City's compliance.

Opinion on Compliance with the Transportation Safety and Investment Plan Account Fund

In our opinion, the funds allocated to and received by the City's Transportation Safety and Investment Plan Account Fund, complied, in all material respects, with the compliance requirements referred to above that are applicable in accordance to the compliance requirements described in the Transportation Agency for Monterey County's (TAMC) Ordinance No. 2016-01 and in the Measure X Master Programs Funding Agreement between TAMC and the City for the fiscal year ended June 30, 2019.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City's Measure X Fund's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's Measure X Fund's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's Measure X Fund's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Purpose of this Report

The purpose of that report is solely to report our opinion on compliance and to describe the scope of our testing of internal control over financial reporting and the results of that testing, and not to provide an opinion on the effectiveness of the City of Carmel-By-The-Sea Measure X Fund's internal control over financial reporting. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the entity's internal control and compliance. This report is intended solely for the information and use of City Council, management of the Transportation Agency for Monterey County and for filing with the appropriate regulatory agencies and is not intended to be and should not be used by anyone other than these specified parties.

C & A LLP

December 23, 2019
San Jose, California

ATTACHMENT 2: Five-Year Capital Improvement Program

**CITY OF CARMEL BY THE SEA
MEASURE X FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FOR YEARS 2020 – 2025**

YEAR 1

Project	Description & Phase	Total Cost	Measure X	PCI
FY2020/21 STREETS	4 TH AV BET GUADALUPE ST CARPENTER- 2" OVERLAY DESIGN/CONSTRUCTION	\$21,159		40
	SAN ANTONIO AV BET 4 TH AV AND OCEAN AV- 2" OVERLAY DESIGN/CONSTRUCTION	\$85,828		17
	7 TH AV BET MONTE VERDE ST AND DOLORES ST- 2" OVERLAY DESIGN/CONSTRUCTION	\$19,114		66
	9 TH AVE BET DOLORES AND SAN CARLOS- CAPE SEAL DESIGN/CONSTRUCTION	\$8,529		68
	CASANOVA ST BET 9 TH AND 12 TH AVE-CAPE SEAL DESIGN/CONSTRUCTION	\$37,342		65
	GUADALUPE ST BET CITY LIMITS AND 2 ND AVE CAPE SEAL DESIGN/CONSTRUCTION	\$20,506		44
	MISSION ST BET IOTH AV 13 TH AV-CAPE SEAL DESIGN/CONSTRUCTION	\$36,981		65
	MONTE VERDE ST BET 4 TH AVE AND OCEAN AVE-2" OVERLAY DESIGN/CONSTRUCTION	\$71,845		66
	MONTE VERDE ST BET OCEAN AVE AND 8 TH AVE-CAPE SEAL DESIGN/CONSTRUCTION	\$32,878		42
	TORRES ST BET 2 ND AND 3 RD AVE-CAPE SEAL DESIGN/CONSTRUCTION	\$8,371		69
	TORRES ST BET 3 RD AVE AND 4 TH AVE- CAPE SEAL DESIGN/CONSTRUCTION	\$16,899		70
	5 TH AVE BET JUNIPERO AND TORRES ST CAPE SEAL DESIGN/CONSTRUCTION	\$3,246		71
	JUNIPERO AVE BET 4 TH AVE AND OCEAN AVE-CAPE SEAL DESIGN/CONSTRUCTION	\$19,623		82
	Totals:		\$344,554	\$189,000

**CITY OF CARMEL BY THE SEA
 MEASURE X FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
 FOR YEARS 2020 – 2025**

YEAR 2

Project	Description & Phase	Total Cost	Measure X	PCI
FY2012/22 STREETS	JUNIPERO AVE BET 12 TH AND RIO RD 2" OVERLAY DESIGN/CONSTRUCTION	\$188,416		69
	OCEAN AVE BET CARPENTER AND CITY LIMITS 2" OVERLAY DESIGN/CONSTRUCTION	\$45,020		72
	1 ST AVE BET SANTA RITA AND CARPENTER ST CAPE SEAL DESIGN/CONSTRUCTION	\$14,234		31
	LADERA DR BET RIO RD AND TURN AROUND CAPE SEAL DESIGN/CONSTRUCTION	\$29,407		32
	SAN CARLOS ST BET CAMINO DEL MONTE AND 5 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$10,066		82
Totals:		\$287,143	\$189,000	

**CITY OF CARMEL BY THE SEA
MEASURE X FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FOR YEARS 2020 – 2025**

YEAR 3

Project	Description & Phase	Total Cost	Measure X	PCI	
FY2022/23 STREETS	2 ND AVE BET MID BLK W/O LINCOLN ST AND LINCOLN ST 2 ND AVE CAPE SEAL DESIGN/CONSTRUCTION	\$9,742		47	
	12 TH BET SAN ANTONIO AND CAMINO REAL CAPE SEAL DESIGN/CONSTRUCTION	\$18,550		70	
	5 TH BET SAN CARLOS ST AND MISSION ST CAPE SEAL DESIGN/CONSTRUCTION	\$8,706		50	
	6 TH BET TORRES ST AND GUADALUPE ST- CAPE SEAL DESIGN/CONSTRUCTION	\$17,976		49	
	8 TH AVE BET MONTE VERDE AND SAN CARLOS ST-CAPE SEAL DESIGN/CONSTRUCTION	\$26,925		68	
	CARMELO ST BET 9 TH AVE AND 12 TH AVE- CAPE SEAL DESIGN/ CONSTRUCTION	\$43,409		48	
	DOLORES ST BET 8 TH AVE AND 10 TH AVE- CAPE SEAL DESIGN/CONSTRUCTION	\$29,385		74	
	FRANCISCAN WAY BET DOLORES ST AND SANTA LUCIA ST CAPE SEAL DESIGN/CONSTRUCTION	\$24,416		67	
	FRASER WAY BET CAMINO REAL AND CASANOVA CAPE SEAL DESIGN/CONSTRUCTION	\$4,896		50	
	LINCOLN ST BET 1 ST AND 2 ND AVE CAPE SEAL DESIGN/CONSTRUCTION	\$16,215		68	
	N CAMINO REAL BET 2 ND AVE AND 4 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$25,070		70	
	PALOU AVE BET NORTH END AND MONTE VERDE ST- CAPE SEAL DESIGN/CONSTRUCTION	\$17,463		71	
	RIDGEWOOD RD BET JUNIPERO AVE AND RIO RD- CAPE SEAL DESIGN/CONSTRUCTION	\$32,753		69	
	TORRES ST BET 5 TH AVE AND OCEAN AVE CAPE SEAL DESIGN/CONSTRUCTION	\$15,809		68	
	3 RD AVE BET JUNIPERO AVE AND TORRES ST- SLURRY SEAL DESIGN/CONSTRUCTION	\$2,209		92	
	3 RD AVE BET TORRES ST AND SANTA FE ST SLURRY SEAL DESIGN/CONSTRUCTION	\$2,426		92	
	CARPENTER BET CITY LIMITS AND 2 ND AVE SLURRY SEAL DESIGN/CONSTRUCTION	\$6,461		92	
	DOLORES ST BET FRANCISCAN WAY AND CITY LIMITS SLURRY SEAL DESIGN/CONSTRUCTION	\$1,645		92	
	Totals:		\$344,903	\$195,000	

**CITY OF CARMEL BY THE SEA
MEASURE X FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FOR YEARS 2020 – 2025**

YEAR 4

Project	Description & Phase	Total Cost	Measure X	PCI	
FY2023/24 STREETS	5 TH AVE BET GUADALUPE ST AND CARPENTER 2" OVERLAY DESIGN/CONSTRUCTION	\$25,936		50	
	CAMINO DEL MONTE CITY LIMIT 120' S/O JUNIPERO AVE 2" OVERLAY DESIGN/CONSTRUCTION	\$39,262		53	
	2 ND AVE BET JUNIPERO AND SANTA FE ST CAPE SEAL DESIGN/CONSTRUCTION	\$13,923		52	
	3 RD BET CARPENTER AND WEST END CAPE SEAL DESIGN/CONSTRUCTION	\$7,438		52	
	8 TH AVE BET FOREST RD AND TURN AROUND CAPE SEAL DESIGN/CONSTRUCTION	\$2,837		78	
	CASANOVA ST BET OCEAN AND 9 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$45,598		70	
	LINCOLN ST BET 2 ND AVE AND 3 RD AVE CAPE SEAL DESIGN/CONSTRUCTION	\$13,440		72	
	LOPEZ AVE NORTH END TO 4 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$20,990		71	
	MISSION ST BETWEEN ALTA AND 2 ND AVE CAPE SEAL DESIGN/CONSTRUCTION	\$41,316		71	
	MISSION ST BET 8 TH AND 10 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$39,302		75	
	MONTE VERDE ST 12 TH AVE 125' S/O SANTA LUCIA CAPE SEAL DESIGN/CONSTRUCTION	\$40,228		71	
	N CARMELO AVE BET 2 ND AVE AND 4 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$24,457		70	
	13 TH AVE 48' W/O SAN CARLOS ST AND JUNIPERO SLURRY SEAL DESIGN/CONSTRUCTION	\$6,067		68	
	5 TH BET MISSION AND JUNIPERO AVE SLURRY SEAL DESIGN/CONSTRUCTION	\$1,627		95	
	7 TH AVE BET SAN CARLOS ST AND JUNIPERO AVE SLURRY SEAL DESIGN/CONSTRUCTION	\$6,139		76	
	CARPENTER ST 3 RD AVE TO OCEAN AVE SLURRY SEAL DESIGN/CONSTRUCTION	\$15,765		92	
	Totals:		\$344,325	\$190,000	

**CITY OF CARMEL BY THE SEA
MEASURE X FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FOR YEARS 2020 – 2025**

YEAR 5

Project	Description & Phase	Total Cost	Measure X	PCI
FY2024/25 STREETS	10 TH BET JUNIPERO AND DOLORES ST CAPE SEAL DESIGN/CONSTRUCTION	\$28,077		53
	4 TH AVE BET LINCOLN ST AND DOLORES ST CAPE SEAL DESIGN/CONSTRUCTION	\$10,039		78
	4 TH AVE BET DOLORES AND JUNIPERO AVE CAPE SEAL DESIGN/CONSTRUCTION	\$30,263		54
	4 TH AVE BET JUNIPERO AND TORRES CAPE SEAL DESIGN/CONSTRUCTION	\$6,657		78
	4 TH BET SANTA RITA AND GUADALUPE ST CAPE SEAL DESIGN/CONSTRUCTION	\$5,340		78
	9 TH AVE BET SAN ANTONIO AND MONTE VERDE ST CAPE SEAL DESIGN/CONSTRUCTION	\$32,071		72
	CARMELO BET 4 TH AVE AND OCEAN AVE CAPE SEAL DESIGN/CONSTRUCTION	\$18,820		73
	CAMINO REAL ST BET 4 TH AND OCEAN AVE CAPE SEAL DESIGN/CONSTRUCTION	\$21,184		73
	CAMINO REAL BET 12 TH AVE AND SANTA LUCIA ST CAPE SEAL DESIGN/CONSTRUCTION	\$35,503		73
	JUNIPERO AVE BET ALTA AND CAMINO DEL MONTE CAPE SEAL DESIGN/CONSTRUCTION	\$34,685		72
	LINCOLN ST BET 8 TH AND 9 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$18,584		75
	LINCOLN ST BET 9 TH AVE AND 12 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$55,327		77
	MONTE VERDE ST BET 8 TH AND 9 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$14,709		76
	SANTA FE ST BET 4 TH AVE AND 5 TH AVE CAPE SEAL DESIGN/CONSTRUCTION	\$14,185		58
	DEL MAR OCEAN AVE TO TURN AROUND SLURRY SEAL DESIGN/CONSTRUCTION	\$4,046		93
	RIO RD BET JUNIPERO AND SANTA LUCIA AVE SLURRY SEAL DESIGN/CONSTRUCTION	\$3,242		92
	SCENIC RD BET 8 TH AND BLK A3 S/END SLURRY SEAL DESIGN/CONSTRUCTION	\$11,569		92
	Totals:		\$344,301	\$190,000

ATTACHMENT 3: Pavement Management Program Report

City of Carmel-by-the-Sea

POST OFFICE BOX CC
CARMEL-BY-THE-SEA, CA 93921
(831) 620-2000

December 20, 2019

Mr. Todd Muck
Deputy Executive Director
Transportation Agency for Monterey County
55-B Plaza Circle
Salinas, CA 93901

Re: Pavement Management Program Annual Report

Dear Mr. Muck,



This letter confirms that the City of Carmel-by-the-Sea has a Pavement Management Program that conforms to the criteria established by the Transportation Agency for Monterey County and included in the Measure X Agreement with the City. We acknowledge that an approved Pavement Management Program must be in place to be eligible to receive Measure X funds.

The Pavement Management Program (PMP) utilizes a software system developed by the Metropolitan Transportation Commission known as "StreetSaver." The PMP system and field data was updated by Nichols Consulting Engineers (NCE) in 2018 and contains, at a minimum, the following elements:

- Inventory of all existing pavements under the local agency jurisdiction:

Centerline miles:	26.97
Total lane miles (or equivalent units):	54.64
The last update of the inventory was completed on:	8/2018

- Average Pavement Condition Index (PCI) 77

- Identification of sections of roadways brought up to acceptable PCI levels for the current year:

Arterial	80
Collector	75
Residential	75
Other	78

- The amount spent to rehabilitate or replace deficient sections for the current year:
\$216,094 of Measure X funding

You may direct any questions regarding this letter to Robert Harary, Director of Public Works at (831) 620-2021, or Sharon Friedrichsen at (831) 620-2009.

Sincerely,



Chip Perig
City Administrator