City of Oakley ADDENDUM NO. 2 to contract documents for CIP 250 – Laurel Road Resurfacing Project (Empire Ave. to O'Hara Ave.)

BID OPENING DATE: June 29, 2021 2:00 PM

Notice is hereby given that the following clarifications and revisions are made to the above referenced contract documents:

Updates to the Plans:

Details Sheet 1 (18 of 49) and 2 (19 of 49) are modified as attached.

Updates to the Specifications:

Part I, Page 2 and in the Construction Agreement, pg. 21

NOTICE TO CONTRACTORS

The Contractor shall have **NINETY (90) Working Days** to complete this project.

BID PROPOSAL

A. UNIT PRICE SCHEDULE

ALTERNATE BID NO. 1 - BID SCHEDULE

ITEM NO.	BID ITEMS	PAY REF	UNIT	TOTAL QTY	UNIT PRICE	TOTAL COST
A1-1	Cold Plane AC Pavement (5 In – 6 In Depth)	10-1.13	SY	45,297		

ALTERNATE BID NO. 2 - SCHEDULE

ITEM NO.	BID ITEMS	PAY REF	UNIT	TOTAL QTY	UNIT PRICE	TOTAL COST
A2-1	Cold Plane AC Pavement (5 In – 6 In Depth)	10-1.13	SY	45,297		

ALTERNATE BID NO. 3 - SCHEDULE

ITEM NO.	BID ITEMS	PAY REF	UNIT	TOTAL QTY	UNIT PRICE	TOTAL COST
A3-1	Cold Plane AC Pavement (6 In – 7 In Depth)	10-1.13	SY	45,297		

Part II, Page 1

Section 1, Definitions and Terms

1-1.01 DEFINITION

A. Contract Documents

The reference to the 2010 Standard Specifications shall be updated to the 2018 Standard Specifications of the State of California.

Section 7, Legal Relations and Responsibility

7-1.19 WATERING

B. Dust Control

Dust control shall conform to the provisions in Section 14-9.03, "Dust Control," of the Standard Specifications and these Special Provisions. The Contractor is advised that residential housing exists adjacent to the work site and the Contractor shall control all dust such that the residential area is not adversely affected.

Part III, page 5

10-1.03 TRAFFIC CONTROL & CONSTRUCTION AREA SIGNS

GENERAL

Changeable Message Boards

Changeable Message Boards will have a minimum character height of 18 inches.

Part III, page 22

10-1.15 SUBGRADE OVER-EXCAVATION (REVOCABLE)

CONSTRUCTION

When encountered during construction of base repair or concrete construction, unsuitable material shall be over-excavated to a depth of nine (9) inches and replaced with Class 2 Aggregate Base conforming to the 3/4-inch maximum grading and quality requirements as specified in Section 26, "Aggregate Bases", of the State Specifications. Class 2 Aggregate Base will achieve 95% relative compaction.

Part III, page 25

10-1.17 HOT MIX ASPHALT (HMA)

MATERIALS

Aggregate

Generally, the hot mix asphalt to be used will be as follows unless modified by the Engineer:

Base courses and temporary transitions – ½ inch Type A HMA

Zero (O) percent reclaimed asphalt pavement (RAP) is allowed in the base course HMA.

No more than fifteen (15) percent RAP is allowed in non-base course HMA.

CONSTRUCTION

Ambient Temperatures

In the event ambient temperatures are below the minimums specified in Caltrans Standard Specification Section 39-2.02C, then paving shall be performed at a future date when ambient temperatures meet the minimum required to pave. No additional compensation will be allowed for mobilization, traffic handling, signage associated with lifts postponed due to minimum ambient temperature stoppage.

10-1.18 RUBBERIZED HOT MIX ASPHALT (RHMA)

Part III, page 29

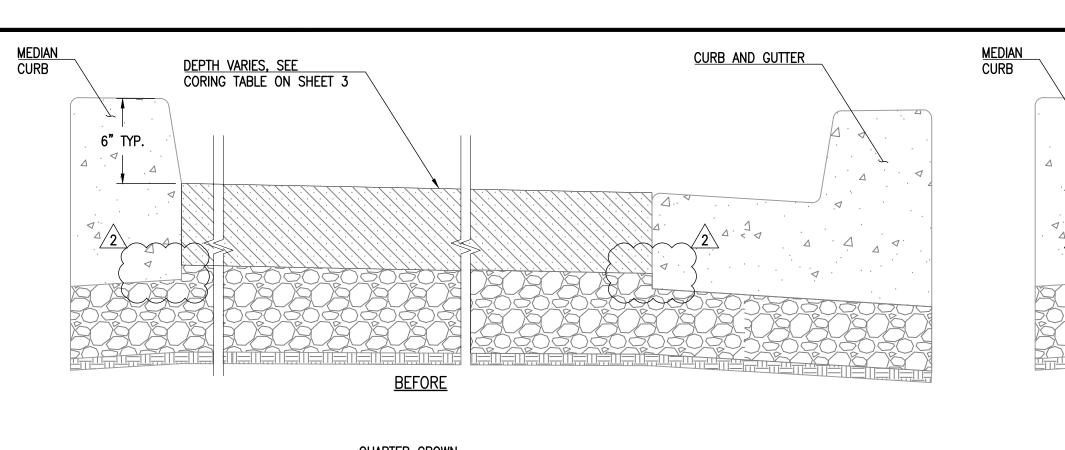
CONSTRUCTION

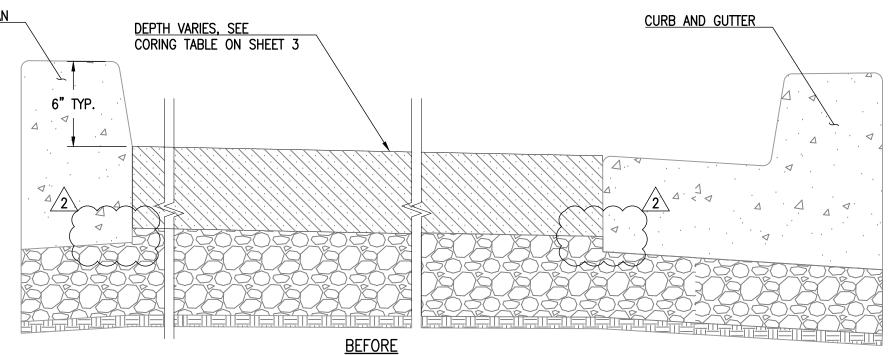
Ambient Temperatures

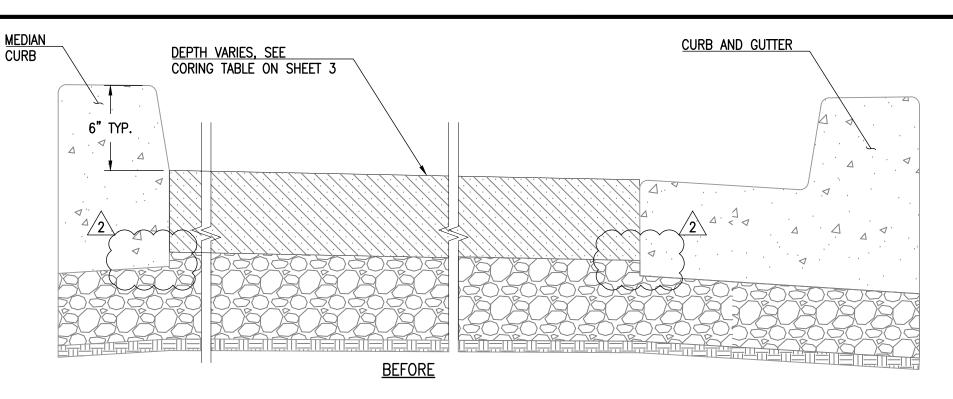
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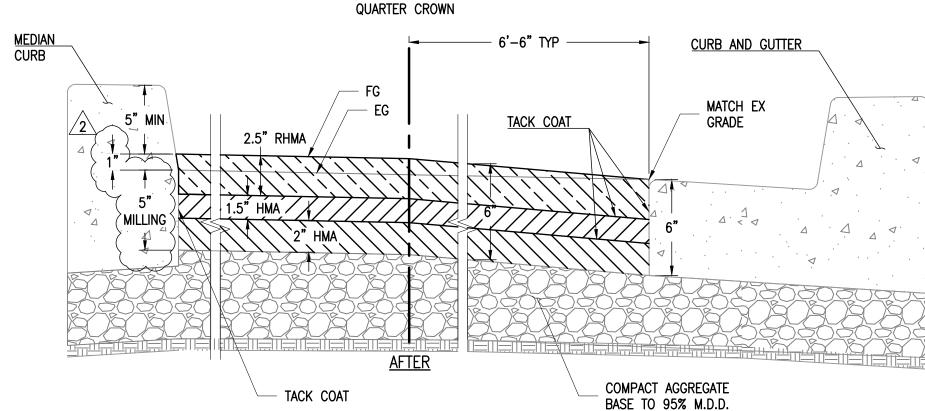
All bidders shall acknowledge receipt and acceptance of Addendum No. 2 by signing in the space provided at the end of this Addendum and submitting the signed addendum with their proposal. Jason Kabalin Capital Projects Engineer June 21, 2021

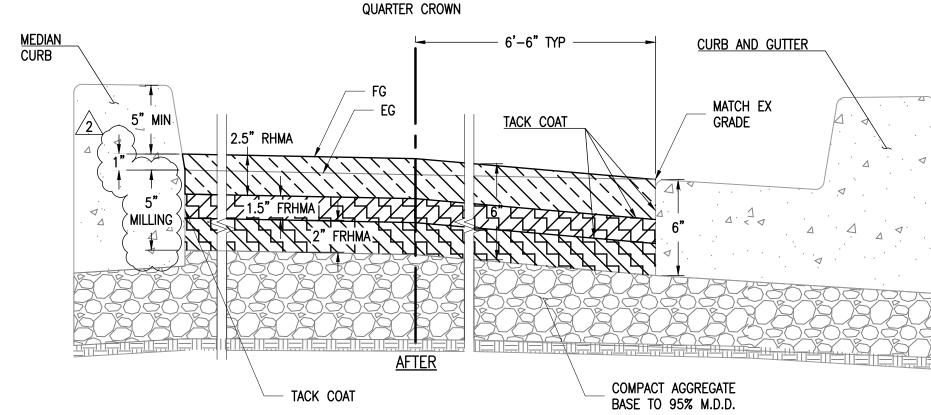
Contractor Signature	
Date	
Company Name	

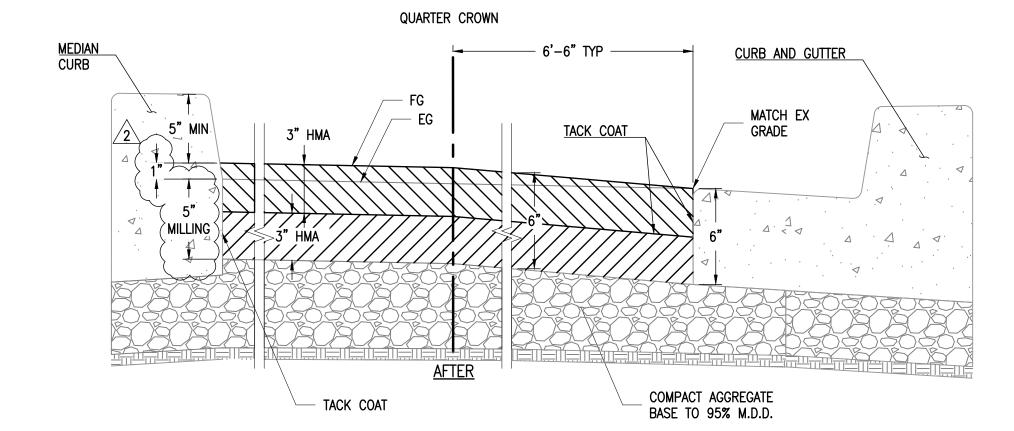












3 PAVEMENT TREATMENT ALTERNATIVE 2: SURFACE RECONSTRUCT

SEE CORING TABLE ON SHEET 3 FOR EXISTING PAVEMENT INFORMATION.

RECOMPACTED WITH THE EXPOSED AGGREGATE BASE TO 95% M.D.D. AS

ANY BROKEN AC REMAINING AFTER MILLING SHALL BE ROLLED AND

PART OF THE SUBGRADE PREPARATION.

ANY INTACT AC REMAINING AFTER MILLING SHALL BE PROTECTED IN PLACE.

REMOVE 5-6" AC AND REPLACE WITH 6" HMA

15' RESIDENTIAL SIDE STREET

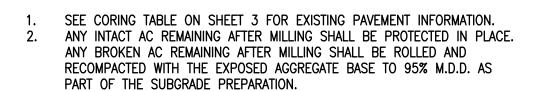
- LIMIT OF PAVEMENT

CONSTRUCTION

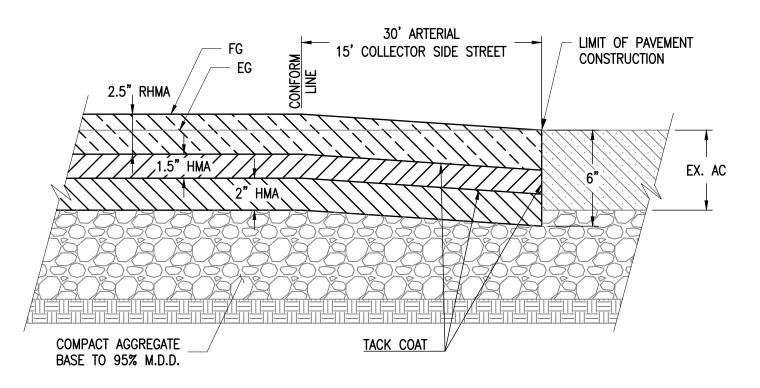


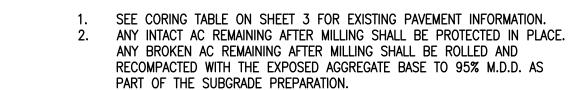
PAVEMENT TREATMENT ALTERNATIVE 1: SURFACE RECONSTRUCT NOTES:

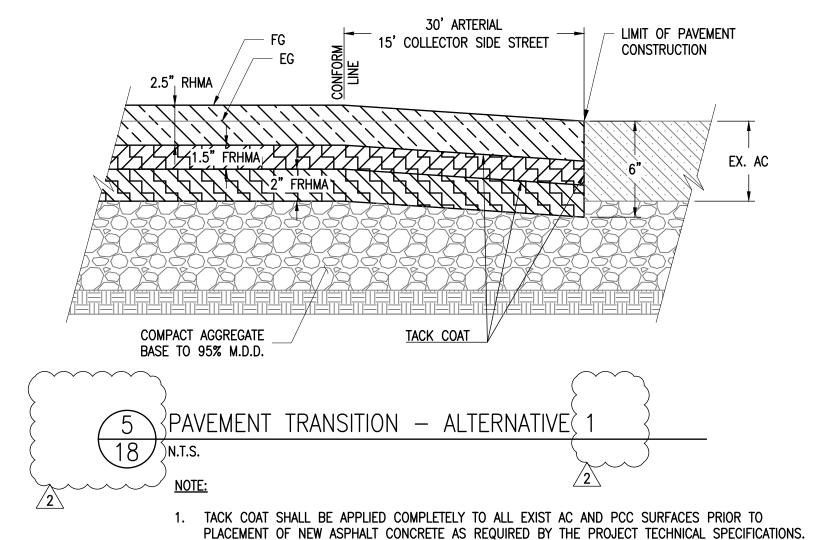
SEE CORING TABLE ON SHEET 3 FOR EXISTING PAVEMENT INFORMATION. ANY INTACT AC REMAINING AFTER MILLING SHALL BE PROTECTED IN PLACE. ANY BROKEN AC REMAINING AFTER MILLING SHALL BE ROLLED AND



PAVEMENT TRANSITION - BASE BID







2. ANY INTACT AC REMAINING AFTER MILLING SHALL BE PROTECTED IN PLACE. ANY BROKEN AC

BASE TO 95% M.D.D. AS PART OF THE SUBGRADE PREPARATION.

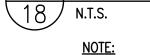
REMAINING AFTER MILLING SHALL BE ROLLED AND RECOMPACTED WITH THE EXPOSED AGGREGATE

EX. AC

COMPACT AGGREGATE TACK COAT BASE TO 95% M.D.D.

PAVEMENT TRANSITION - ALTERNATIVE 2 18 N.T.S.

- 1. TACK COAT SHALL BE APPLIED COMPLETELY TO ALL EXIST AC AND PCC SURFACES PRIOR TO PLACEMENT OF NEW ASPHALT CONCRETE AS REQUIRED BY THE PROJECT TECHNICAL SPECIFICATIONS.
- 2. ANY INTACT AC REMAINING AFTER MILLING SHALL BE PROTECTED IN PLACE. ANY BROKEN AC REMAINING AFTER MILLING SHALL BE ROLLED AND RECOMPACTED WITH THE EXPOSED AGGREGATE BASE TO 95% M.D.D. AS PART OF THE SUBGRADE PREPARATION.



NOTES:

- 1. TACK COAT SHALL BE APPLIED COMPLETELY TO ALL EXIST AC AND PCC SURFACES PRIOR TO PLACEMENT OF NEW ASPHALT CONCRETE AS REQUIRED BY THE PROJECT TECHNICAL SPECIFICATIONS.
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PAVING LEGEND

PROPOSED		<u>EXISTING</u>	
	RHMA OVERLAY		AC
	HMA OVERLAY		CONCRETE
	HMA OVERLAY		AGGREGATE BASE
	FRHMA OVERLAY		SUBGRADE







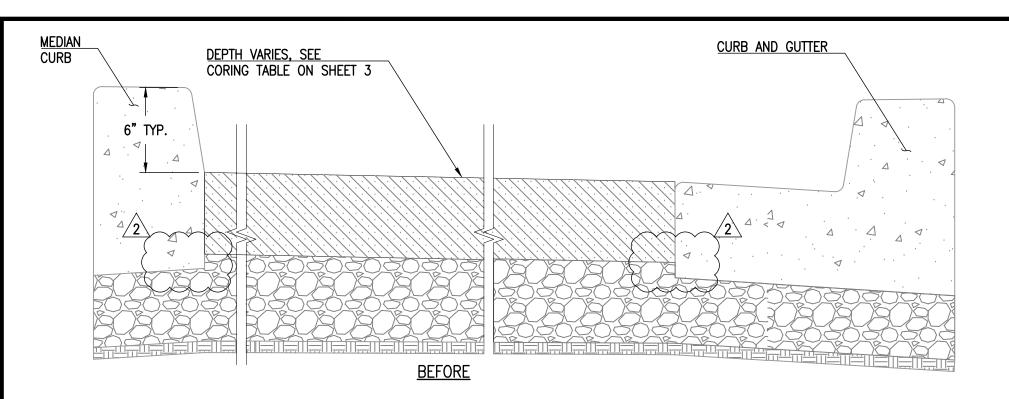
PROJECT

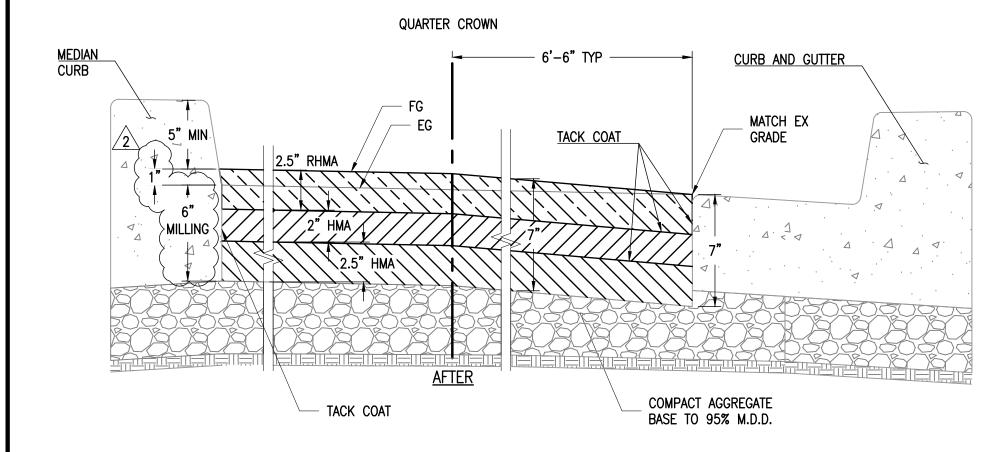
RESURFACING I LS 1 AD RO DET AUREL

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Drawing Number:

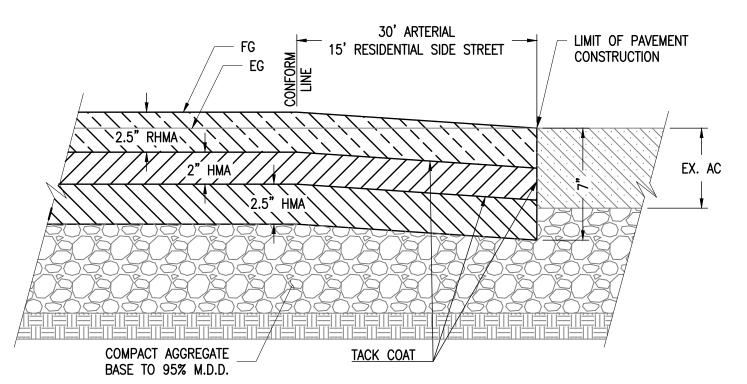
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1 PAVEMENT TREATMENT ALTERNATIVE 3: SURFACE RECONSTRUCT
19 REMOVE 6-7" AC AND REPLACE WITH 2.5" RHMA OVER 4.5" HMA
2 NOTES:

SEE CORING TABLE ON SHEET 3 FOR EXISTING PAVEMENT INFORMATION.
 ANY INTACT AC REMAINING AFTER MILLING SHALL BE PROTECTED IN PLACE.
 ANY BROKEN AC REMAINING AFTER MILLING SHALL BE ROLLED AND
 RECOMPACTED WITH THE EXPOSED AGGREGATE BASE TO 95% M.D.D. AS
 PART OF THE SUBGRADE PREPARATION.



2 PAVEMENT TRANSITION — ALTERNATIVE 3 19 N.T.S.

NOTE:

- 1. TACK COAT SHALL BE APPLIED COMPLETELY TO ALL EXIST AC AND PCC SURFACES PRIOR TO PLACEMENT OF NEW ASPHALT CONCRETE AS REQUIRED BY THE PROJECT TECHNICAL SPECIFICATIONS.
- PLACEMENT OF NEW ASPHALT CONCRETE AS REQUIRED BY THE PROJECT TECHNICAL SPECIFICATION

 2. ANY INTACT AC REMAINING AFTER MILLING SHALL BE PROTECTED IN PLACE. ANY BROKEN AC
 REMAINING AFTER MILLING SHALL BE ROLLED AND RECOMPACTED WITH THE EXPOSED AGGREGATE
 BASE TO 95% M.D.D. AS PART OF THE SUBGRADE PREPARATION.

PAVING LEGEND

	1711110 LLO	<u> </u>	
PROPOSED		<u>EXISTING</u>	
	RHMA OVERLAY		AC
	HMA OVERLAY		CONCRETE
	HMA OVERLAY		AGGREGATE
	FRHMA OVERLAY		SUBGRADE









OAKLEY

CALIFORNIA

ROAD RESURFACING PROJECT DETAILS 2

2 ADDENDUM 2 - 6/17/2021

Date: 05/25/202
Scale: AS NOTED
Scale: AS NOTED
Design: LT, MG
Drawn: AV
Approved: XX

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