



City of Alameda • California

April 18, 2013

TO: PROSPECTIVE BIDDERS

REPAIR & RESURFACING OF CERTAIN STREETS, PHASE 32, NO. P.W. 11-12-20

ADDENDUM NO. 1

Addendum No. 1 is hereby issued to make the following revision to the plans and specifications.

Please Note: Additions are show in **Bold/Underline**. Deletions are shown in ~~Strikeout~~.

1. Specification
 - a. Section I. Proposal and Contract Requirements, Page 3, Item L, Award of Contract. This section is modified as follows:

“L. **AWARD OF CONTRACT**. The award of contract, if it be awarded, will be to the responsible bidder who submits the lowest and best bid and whose proposal complies with all requirements described herein. The award, if made, will be made within ninety (90) days after the opening of the bids. All bids will be compared on the basis of the Engineer's estimate of quantities of work to be done. ~~Once awarded, this contract may be mutually extended on a year by year basis, for up to three (3) additional years, based on satisfactory performance of all aspects of this contract. The Public Works Director shall, on or before April 1, submit written notice that the contract is to be extended upon the same terms and costs (plus an annual increase to consumer price index for the San Francisco Bay Area appropriate to the trades associated with the work for the previous calendar year) as the existing contract.~~ In the event of a delay the City reserves the right to hold the Bidder to its bid for 90 days from the date the contract is awarded.

Bid protests, contracts, bonds, insurance, and other documents identified in these specifications and these special provisions are to be delivered to the following City address: City of Alameda, City Hall West, Public Works Department, 950 West Mall Square, Room 110, Alameda, CA 94501.”

2. Specification

- a. Section III. Scope of Work, Item A, Work to be Done, Pages 20 and 21.
This section is modified as follows:

“A. WORK TO BE DONE. The work to be done consists of furnishing all labor, tools, equipment, materials, except as herein specified, and doing all work associated with routine maintenance and repair work on up to public streets in the City of Alameda, depending upon funding available and bid results. Work will include removal and replacement of select portions of pavement, curb, gutter, concrete box culvert and sidewalk. The full width of each street will then be resurfaced with asphalt concrete or slurry seal. Then traffic loop detectors will be replaced. New detectable warnings (truncated domes) will be added to all curb ramps that lack them at present, in accordance with the Americans with Disabilities Act Accessibility Guidelines. Additionally, some other public streets will be crack sealed.

The Notice to Proceed (NTP) for this project is tentatively scheduled to be issued June 18, 2013.

This project proposes to overlay ten (10) ~~nine (9)~~ streets and slurry seal one street. The following streets have been identified for reconstruction of pavement failure areas, wedge planing and/or full planing, hot mixed asphalt overlay, traffic/pavement marking removal/replacement, traffic loop replacement, curb and gutter repair, Americans with Disability Act curb ramp upgrades and adjusting manholes to grade:

1. Central Avenue, from High to Grand Street, including under street box culvert replacement.
2. Encinal Avenue, from Versailles Avenue to High Street
3. Broadway, from Encinal Avenue to Buena Vista Avenue
4. Elm Street, from Buena Vista Avenue to Clement Street
5. Page Street, from Central Avenue to Taylor Street
6. Lincoln Avenue, from Fifth Street to Webster Street
7. Island Drive (West), from Doolittle Drive to Robert Davey Jr. Drive
8. Southwood Drive, from Gibbons Drive (West) to Gibbons Drive (East)
9. Mecartney Road, from Aughinbaugh Way to Adelphian Way
10. Marina Village Parkway, from the first driveway (210 feet east of the railroad track near Mariner Square Drive) to Challenger Drive

The following street has been identified for slurry sealing:

1. Lincoln Avenue, from Central Avenue to Fifth Street

This project also proposes to crack seal approximately 21,000 linear feet on various streets throughout the City.

The repair location, as well as the repair quantities shown, are for indicative purposes only to show the typical work to be done and are not binding. Total required quantities of work will be limited to available budget.

Within five (5) working days of the date the work is to commence pursuant to the NTP, the Contractor shall submit the Initial Project Submittal Package to the City Engineer for review. The Initial Project Submittal Package shall address the entire project, and shall include the Traffic Control Plan (first 20 working days at minimum), SWPPP, Waste Reduction and Recycling Plan, the full project schedule and pot hole plan for culverts. Contractor shall not commence work in the field until Engineer has approved the Initial Project Submittal Package.

The Contractor shall have sixty (60) ~~forty-five (45)~~ consecutive working days from the date the work is to commence pursuant to the Notice to Proceed to complete the work.

It is the intent of the City to approve a schedule in which the following streets are completed (including striping) before the first day of school, August 26, 2013.

- **Central Avenue, from High to Grand Street (HMA Overlay)**
- **Encinal Avenue, from Versailles Avenue to High Street (HMA Overlay)**
- **Broadway, from Encinal Avenue to Buena Vista Avenue (HMA Overlay)**
- **Lincoln Avenue, from Fifth Street to Webster Street (HMA Overlay)**
- **Island Drive (West), from Doolittle Drive to Robert Davey Jr. Drive (HMA Overlay)**
- **Mecartney Road, from Aughinbaugh Way to Adelphian Way (HMA Overlay)**
- **Lincoln Avenue, from Central Avenue to Fifth Street (Slurry Seal)**

Contractor is advised to remove all equipment from the streets identified as route, detour, and/or staging areas for the 4th of July Parade, during the period of Wednesday, July 3, 2 p.m. through 8 a.m. Friday, July 5. No removal of concrete, asphalt or pavement markings shall be allowed on these streets unless they are restored in full at least 24 hours prior to July 3. No crack sealing or slurry seal shall be applied on July 2nd or 3rd on these streets. Information on parade route and staging areas is available at <http://www.myalamedaparade.com>.

Contractor shall not work during City holidays. Remaining City holidays for 2013 include:

Memorial Day	Monday, May 27, 2013
Independence Day	Thursday, July 4, 2013
Labor Day	Monday, September 2, 2013
Veteran's Day	Monday, November 11, 2013
Thanksgiving Day	Thursday, November 28, 2013
Day after Thanksgiving Day	Friday, November 29, 2013
Christmas Day	Wednesday, December 25, 2013

The following City events are planned for Calendar Year 2013:

<u>Event</u>	<u>Date</u>
Spring Festival (Park Street)	May 11 and 12, 2013
July 4th Parade	July 4, 2013
Art and Wine Faire (Park Street)	July 27 and 28, 2013
Webster Street Jam	September 7 and 8, 2013
Classic Car Show (Park Street)	October 12, 2013
Trick or Treat at Webster Street	October 31, 2013
Santa on Webster Street	December 14, 2013
Concerts at the Cove	2nd Friday in June, July and August 2013

Farmer's Market (Webster Street at Haight Avenue)
Every Tuesday and Saturday (year-round) from 9 a.m. to 1 p.m.”

3. Specification
 - a. Section VI. Prosecution and Progress, Item A, Progress of the Work and Time for Completion, Page 29, First sentence in paragraph 2. This sentence is modified to read:

“The Contractor shall have sixty (60) ~~forty-five (45)~~ consecutive working days from the date the work is to commence pursuant to the NTP to complete all work, including punch list items.”

4. Specification
 - a. Section IX. Quantities, Page 37.

Replace this page in its entirety. See enclosed Page 37.

5. Specification
- a. Section XII. Construction Details, Item J, Extent of Contract, #15. Install Traffic Signal Loop Detector, Type 'D' and 'A' (BID ITEM # 16), Page 68. The third paragraph on page 68 is modified to read as follows:

“There are total of **18 14 loops type D** (5 turns) and **41 30 loops type A** (3 turns) at the following locations:

On Central Avenue, eastbound direction approaching High Street
On Central Avenue, westbound direction approaching Grand Street
On Encinal Avenue, eastbound direction approaching High Street
On Lincoln Avenue, westbound direction approaching Fifth Street
On Broadway, northbound direction approaching Buena Vista Avenue
On Island Drive, southbound direction approaching Robert Davey Jr. Drive
On Marina Village Parkway, westbound direction approaching Challenger Drive.

6. Specification Exhibit
- a. Specification Exhibit “A”, Bidder’s Proposal Form.

Replace the Bidder’s Proposal Form, in its entirety, with the enclosed, revised Bidder’s Proposal Form. This is the form must be used for bidding the project.

- b. Specification Exhibit “D”, Sample Contractor Agreement.

Replace the first page of the contractor agreement with the enclosed revised page.

7. Drawings
- a. Repair & Resurfacing Certain Streets, Phase 32, No. P.W. 11-12-20 Drawing 9362, Case 25
1. Sheet 1 (of 1 of 4) is modified to identify the additional HMA Overlay location on Marina Village Parkway (see enclosed page).
 2. Sheet 1 (of 1 of 4) under the table “Base Bid”. This is modified to include a tenth location – Marina Village Parkway (see enclosed page).
 3. Sheet 3 (of 3 of 4) in the table “2” HMA Overlay”. This is modified to include a tenth location – Marina Village Parkway (see enclosed page).

ADDENDUM NO. 1
Repair & Resurfacing of Certain Streets, Phase 32
No. P.W. 11-12-20

April 18, 2013
Page 6

APPROVED: Barbara Hawkins 04/18/13
Barbara Hawkins Date
City Engineer

Receipt is hereby acknowledged of Addendum No. 1, for Repair & Resurfacing of
Certain Streets, Phase 32, No. P.W. 11-12-20

Company Name / Contractor Date: _____

By: _____

**NOTE: THIS COMPLETE ADDENDUM, SIGNED AND DATED MUST BE
RETURNED WITH YOUR BID.**

SECTION IX. QUANTITIES

The following preliminary estimate of the quantities of work to be done and materials to be furnished is approximate only, and the City of Alameda does not expressly or by implication agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work or to omit portions of the work that may be deemed necessary or expedient to the Engineer.

Quantities shall be determined by the Contractor from plans and specifications, and /or pre-construction meeting and walk - through. The basis of award of contract shall be by the City of Alameda for the lowest and best bid that will best serve the City's need.

The City reserves the right to reject any, any portion, or all bids.

TABULATION OF PRELIMINARY ESTIMATE OF QUANTITIES

Item No.	Description	Quantity	Revised Qty	Unit
1.	Remove & Replace Curb, Portland Cement Concrete	5,760	8,010	Linear Feet
2.	Remove & Replace Gutter, Portland Cement Concrete	11,600	14,200	Square Feet
3.	Remove & Replace Sidewalk & Curb Ramp, 3" PCC	1,650	3,300	Square Feet
4.	Remove & Replace Driveway Apron, 4" PCC	3,000		Square Feet
5.	Detectable Warning	4,224	4,464	Square Feet
6.	Full Planing, 2" deep	6,950	8,400	Square Yard
6a.	Full Planing, 2.5" deep	45,000		Square Yard
7.	Wedge Planing, 6 feet wide x 1.5" deep	17,000	26,100	Linear Feet
8.	HMA Patch (2" deep)	95,700		Square Feet
9.	Reconstruct Pavement Failed Area (4" deep)	1,200		Cubic Yards
10.	Reconstruct Pavement Failed Area (6" deep)	1,250	2,350	Cubic Yards
11.	Seal Random Crack.	13		Tons
12.	Slurry Seal	86,000		Square Feet
13.	Hot Mix Asphalt, Type HMA-A	12,250	14,095	Tons
14.	Adjust Manhole Frames to Grade	66	89	Each
15.	Adjust Survey Monuments to Grade	9	11	Each
16.	Install Traffic Signal Loop Detectors	44	59	Each
17.	Remove & Replace Thermoplastic/Painted Traffic Stripes, Pavement Markings, and Markers	1		Lump Sum
18.	Pavement Markers (Blue Reflective)	85	96	Each
19.	Reconstruct Culvert	1		Lump Sum
20.	Permit Allowance	1		Allowance

Exhibit "A"

BIDDER'S PROPOSAL FORM

Specifications and Special Provisions

Proposal to the COUNCIL of the CITY OF ALAMEDA:

No. 11-12-20

The undersigned declares that he has carefully examined the location of the proposed work and the Plans, Specifications, and Special Provisions therefore, referred to herein, and hereby proposes to furnish all labor, materials, machinery, tools and equipment required to perform the work, and to do all the said work, in accordance with said Plans, Specifications and Special Provisions for the unit prices set forth in the following schedule:

Filed:

Repair & Resurfacing of Certain Streets
Phase 32
Alameda, California

Item No.	Approximate Quantity	Items with Unit Prices Written in Words	Unit Price	Total Price
1.	5,760 linear feet <u>8,010</u>	Remove & Replace Curb, Portland Cement Concrete @ _____ _____ Per Linear Foot	\$ _____	\$ _____
2.	11,600 square feet <u>14,200</u>	Remove & Replace Gutter, Portland Cement Concrete @ _____ _____ Per Square Foot	\$ _____	\$ _____

Item No.	Approximate Quantity	Items with Unit Prices Written in Words	Unit Price	Total Price
3.	1,650 square feet <u>3,300</u>	Remove and Replace Sidewalk & Curb Ramp, 3" PCC @ _____ _____ Per Square Foot	\$ _____	\$ _____
4.	3,000 square feet	Remove & Replace Driveway Apron, 4" PCC @ _____ _____ Per Square Foot	\$ _____	\$ _____
5.	4,224 square feet <u>4,464</u>	Detectable Warning @ _____ _____ Per Square Foot	\$ _____	\$ _____
6.	6,950 square yards <u>8,400</u>	Full Planing, 2" deep @ _____ _____ Per Square Yard	\$ _____	\$ _____
6a.	45,000 square yards	Full Planing, 2.5" deep @ _____ _____ Per Square Yard	\$ _____	\$ _____

Item No.	Approximate Quantity	Items with Unit Prices Written in Words	Unit Price	Total Price
7.	17,000 linear feet <u>26,100</u>	Wedge Planing, 6 feet wide x 1.5" deep @ _____ _____ Per Linear Foot	\$ _____	\$ _____
8.	95,700 square feet	HMA Patch (2" deep) @ _____ _____ Per Square Foot	\$ _____	\$ _____
9.	1,200 cubic yards	Reconstruct Pavement Failed Area (4" deep) @ _____ _____ Per Cubic Yard	\$ _____	\$ _____
10.	1,250 cubic yards <u>2,350</u>	Reconstruct Pavement Failed Area (6" deep) @ _____ _____ Per Cubic Yard	\$ _____	\$ _____
11.	13 tons	Seal Random Crack @ _____ _____ Per Ton	\$ _____	\$ _____

Item No.	Approximate Quantity	Items with Unit Prices Written in Words	Unit Price	Total Price
12.	86,000 square feet	Slurry Seal @ _____ _____ Per Square Foot	\$ _____	\$ _____
13.	12,250 tons <u>14,095</u>	Hot Mix Asphalt, Type HMA-A @ _____ _____ Per Ton	\$ _____	\$ _____
14.	66 each <u>89</u>	Adjust Manhole Frames to Grade @ _____ _____ Per Each	\$ _____	\$ _____
15.	9 each <u>11</u>	Adjust Survey Monuments to Grade @ _____ _____ Per Each	\$ _____	\$ _____

Item No.	Approximate Quantity	Items with Unit Prices Written in Words	Unit Price	Total Price
16.	44 each <u>59</u>	Install Traffic Signal Loop Detectors @ _____ _____ Per Each	\$ _____	\$ _____
17.	1 lump sum	Remove & Replace Thermoplastic/Painted Traffic Stripes, Pavement Markings and Markers @ _____ _____ Per Lump Sum	\$ _____	\$ _____
18.	85 each <u>96</u>	Pavement Markers (Blue Reflective) @ _____ _____ Per Each	\$ _____	\$ _____
19.	1 lump sum	Reconstruct Culvert @ _____ _____ Per Lump Sum	\$ _____	\$ _____
20.	1 ALW	Permit @ Two Five Thousand Dollars Allowance	<u>\$5,000.00</u>	<u>\$5,000.00</u>

TOTAL BID \$ _____

TOTAL BID WRITTEN IN WORDS: _____

Amount of Time Required to Commence
Work After Receipt of Work Order: 5 Days

The undersigned agrees to execute the contract required in said Specifications, to the satisfaction of the Council of the City of Alameda, with the necessary bonds, if any be required, within ten days, not including Sundays or legal holidays, after receiving notice that the contract has been awarded and is ready for signature; and further agrees that, in case of his default in any of the foregoing provisions, the proceeds of any check which may accompany his bid in lieu of a bid bond shall become the property of the City of Alameda as agreed and liquidated damages.

Firm Name (Please Print) _____

Signature of Person on Behalf of Firm _____

Business Address _____

Dated: _____

Zip Code _____

Name (Of Officers or Partners)	Title	Address
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Incorporated under the laws of the State of _____

Contractor's License No. _____ Expiration Date: _____

The signature above certifies that the foregoing information given on this document is true and correct under penalty of perjury. (Section 7028.15 California Business and Professionals Code.)

The Bidder shall list the name and address of each subcontractor to whom the Bidder proposes to subcontract portions of the work, as required by the provisions in Section 2-1.054, "Required Listing of Proposed Subcontractors," of the Standard Specifications and Section 2-1.01, "General," for the special provisions.

LIST OF SUBCONTRACTORS

<u>Name and Address</u>	<u>Description of Portion Of Work Subcontracted</u>

(THE BIDDER'S EXECUTION ON THE SIGNATURE PORTION OF THIS PROPOSAL SHALL ALSO CONSTITUTE AN ENDORSEMENT AND EXECUTION OF THOSE CERTIFICATIONS WHICH ARE A PART OF THIS PROPOSAL)

EQUAL EMPLOYMENT OPPORTUNITY CERTIFICATION

The bidder _____, proposed subcontractor, hereby certified that he has ____, has not ____, participated in a previous contract or subcontract subject to the equal opportunity clauses, as required by Executive Orders 10925, 11114, or 11246, and that, where required, he has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all report due under the applicable filing requirements.

NOTE: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7(b)(1)), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b)(1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

SUBCONTRACTORS TO BE USED IN THE PERFORMANCE OF THIS CONTRACT

Name	Address	Work to be Performed

SECURITY FOR COMPENSATION CERTIFICATE

(Required by Paragraph 1861, California Labor Code)

To: _____

I am aware of the provisions of Section 3700 of the Labor Code of the State of California which requires every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of this contract.

(Signature of Bidder)

Business Address

IMPORTANT INSTRUCTIONS

1. Any erasure or interlineation may invalidate bid.
2. If corporation is bidder, affix seal of corporation.
3. If bidder is:
 - (a) An individual doing business under his own name, sign his own name only.
 - (b) An individual using a firm name, sign: Example, "John Doe, an individual doing business as Blank Company."
 - (c) A co-partnership, sign: Example, "Blank Company, by John Doe, President" (or other title).
4. If a firm or co-partnership, give the names of all individual co-partners composing the firm. If a corporation, state legal name of corporation; also name of president, secretary and treasurer thereof.
5. If a bid is sent by mail, write the word "Proposal" plainly on the envelope.

Exhibit "D"**CONTRACTOR AGREEMENT**

THIS AGREEMENT, entered into this ____ day of _____, 2013, by and between CITY OF ALAMEDA, a municipal corporation (hereinafter referred to as "City"), and _____, a (California corporation, partnership, sole proprietor, individual) whose address is _____, hereinafter called the Contractor, in reference to the following:

RECITALS:

A. City is a municipal corporation duly organized and validly existing under the laws of the State of California with the power to carry on its business as it is now being conducted under the statutes of the State of California and the Charter of the City.

B. City and Contractor desire to enter into an agreement for Repair & Resurfacing of Certain Streets, Phase 32, in accordance with Specifications, Special Provisions and Plans, adopted therefor, No. P.W. 11-12-20, filed in the office of the City Clerk on April 2, 2013, which is incorporated herein by reference.

NOW, THEREFORE, it is mutually agreed by and between the undersigned parties as follows:

1. **TERM:**

The Contractor shall have _____ (_____) consecutive working days from the date the work is to commence pursuant to the Notice to Proceed to diligently prosecute the work to completion.

~~This contract may be mutually amended on a year-by-year basis, for up to three (3) additional years, at the sole discretion of the Public Works Director, based, at a minimum, upon satisfactory performance of all aspects of this contract. The Public Works Director may submit written notice that the contract is to be extended at the same terms and costs as the existing contract, except as provided herein.~~

~~The unit prices for any contract amendment(s) to this agreement shall be adjusted by the Construction Cost Index for the San Francisco Bay Area reported in the Engineering News Record for the trades associated with the work from the date of the original bid opening to the estimated date of the proposed amendment(s).~~

2. **SERVICES TO BE PERFORMED:**

Contractor agrees, at its own cost and expense, to furnish all labor, tools, equipment, materials, except as otherwise specified, and to do all work strictly in accordance with Specifications, Special Provisions and Plans, which Specifications, Special Provisions and Plans are hereby referred to and expressly made a part hereof with the same force and effect as if the

DATE: APRIL 18, 2013

REPAIR & RESURFACING
CERTAIN STREETS PHASE 32

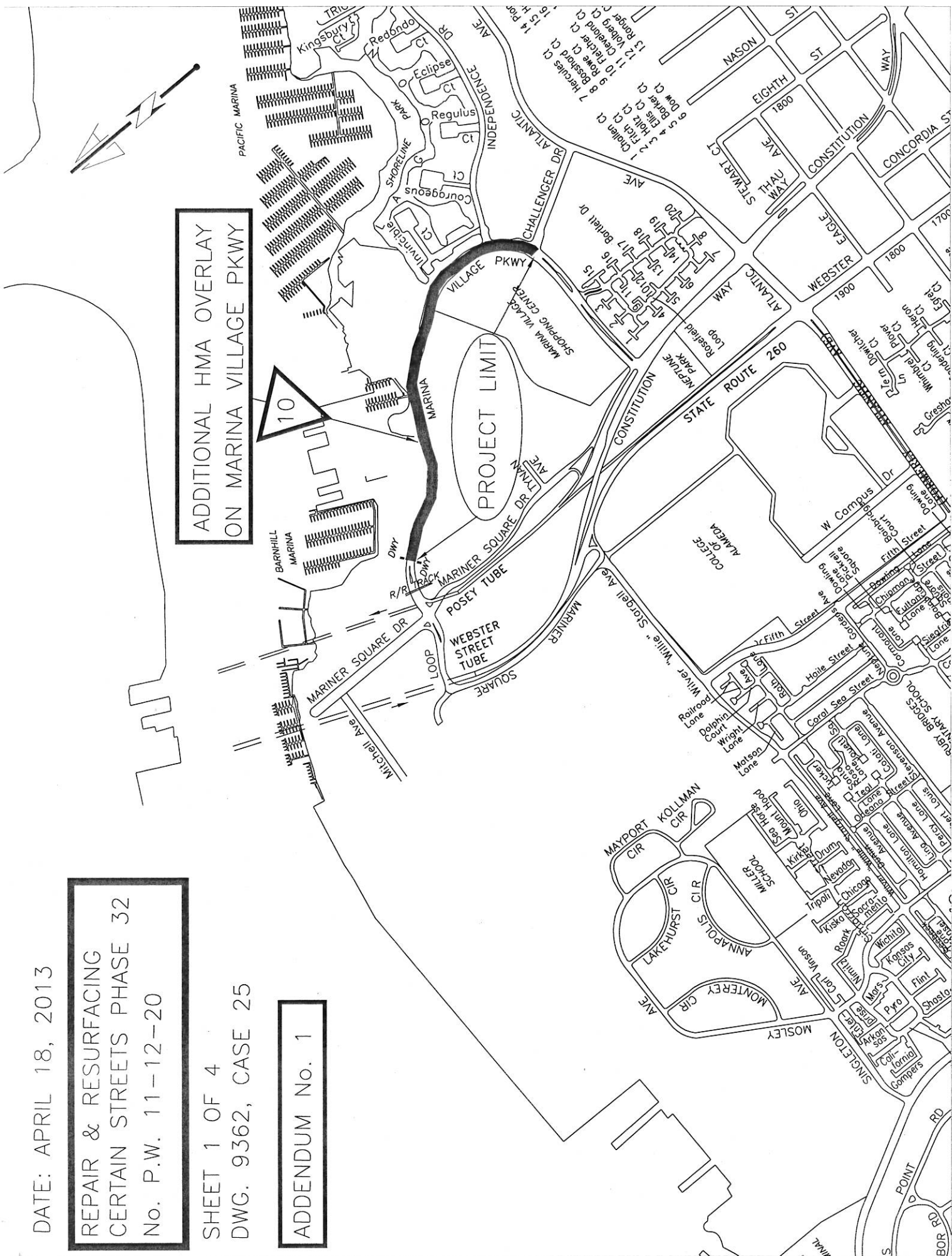
No. P.W. 11-12-20

SHEET 1 OF 4

DWG. 9362, CASE 25

ADDENDUM No. 1

ADDITIONAL HMA OVERLAY
ON MARINA VILLAGE PKWY



BASE BID			
THE FOLLOWING LOCATIONS WERE SELECTED FOR HMA OVERLAY			
NO. TREATMENT	STREET	FROM	TO
1	HMA CENTRAL AVE.	HIGH ST.	GRAND ST.
2	HMA ENCINAL AVE.	HIGH ST.	VERSAILLES AVE.
3	HMA ELM ST.	BUENA VISTA AVE.	CLEMENT ST.
4	HMA LINCOLN AVE.	FIFTH ST.	WEBSTER ST.
5	HMA BROADWAY	ENCINAL AVE.	BUENA VISTA AVE.
6	HMA ISLAND DR. (WEST)	DOOLITTLE DR.	ROBERT DAVEY JR. DR.
7	HMA PAGE ST.	CENTRAL AVE.	TAYLOR ST.
8	HMA SOUTHWOOD DR.	GIBBONS DR. (WEST)	GIBBONS DR. (EAST)
9	HMA MECARTNEY RD.	AUGHINBAUGH WAY	ADELPHIAN WAY

HMA	MARINA VILLAGE PKWY	FIRST DRIVEWAY 210 FEET EAST OF RAILROAD TRACK NEAR MARINER SQUARE DR.	CHALLENGER DR.
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ADDED LOCATION
APRIL 18, 2013

BASE BID			
THE FOLLOWING LOCATIONS WERE SELECTED FOR CRACK SEAL			
NO. TREATMENT	STREET	FROM	TO
1	CS OAK ST.	POWELL ST.	ENCINAL AVE.
2	CS POWELL ST.	OAK ST.	LAUREL ST.
3	CS THIRD ST.	PACIFIC AVE.	RALPH APPEZZALO MEMORIAL PKWY.
4	CS HIGH ST.	CENTRAL AVE.	OTIS DR.
5	CS SANTA CLARA AVE.	WEBSTER ST.	OAK ST.
6	CS FOUNTAIN ST.	FILLMORE ST.	ENCINAL AVE.
7	CS GRAND ST.	SAN JOSE AVE.	BUENA VISTA AVE.

BASE BID			
THE FOLLOWING LOCATIONS WERE SELECTED FOR SLURRY SEAL			
NO. TREATMENT	STREET	FROM	TO
1	SS LINCOLN AVE.	CENTRAL AVE.	FIFTH ST.

DATE: APRIL 18, 2013

REPAIR & RESURFACING CERTAIN STREET PHASE 32. No. P.W. 11-12-20

SHEET 1 OF 4

DWG. 9362, CASE 25

ADDENDUM No. 1

2" HMA OVERLAY						
NO.	STREET	LIMIT	TREATMENT	LENGTH* (FT)	WIDTH* (FT)	DETAILS (SHEET No. 2)
8	SOUTHWOOD DRIVE	FROM GIBBONS DR.(W) TO GIBBONS DR. (E)	REMOVE AND REPLACE CURB, GUTTER AS MARKED ON SITE. PERFORM FAILED AREA REPAIR 4" ENTIRE STREET. FULL PLANE 2" AND 4" DEEP AT CROSSING STREETS. INSTALL TRAFFIC STRIPES, PAVEMENT MARKINGS & MARKERS, INSTALL NEW TRUNCATED DOMES.	1,120	36	1,3
9	MECARTNEY ROAD	FROM AUCHINBAUGH WY TO ADELPHIAN WY	REMOVE AND REPLACE CURB, GUTTER AS MARKED ON SITE. AS MARKED ON STREET: PERFORM 2" HMA PATCH, PERFORM FAILED AREA REPAIR 4" OR 6" DEEP. WEDGE PLANE 1.5" DEEP BOTH SIDES OF STREET. FULL PLANE 2" DEEP AT CROSSING STREETS. CRACK SEAL ENTIRE STREET AFTER WEDGE PLANING. REMOVE EXISTING TRAFFIC STRIPES, PAVEMENT MARKINGS AND MARKERS. 2" HMA OVERLAY, ADJUST MH/MONUMENT TO GRADE. INSTALL TRAFFIC STRIPES, PAVEMENT MARKINGS & MARKERS, INSTALL NEW TRUNCATED DOMES.	1,550	40	1,3, A,
	MARINA VILLAGE PKWY	FROM FIRST DRIVEWAY 210 FEET EAST OF RAIL ROAD TRACK NEAR MARINER SQUARE DR. TO CHALLENGER DR.	REMOVE AND REPLACE CURB, GUTTER AS MARKED ON SITE. AS MARKED ON STREET: PERFORM FAILED AREA REPAIR 6" DEEP. WEDGE PLANE 1.5" DEEP BOTH SIDES OF STREET. FULL PLANE 2" DEEP AT CROSSING STREETS. REMOVE EXISTING TRAFFIC STRIPES, PAVEMENT MARKINGS AND MARKERS. 2" HMA OVERLAY, ADJUST MH/MONUMENT TO GRADE, INSTALL NEW TRAFFIC LOOP DETECTOR: (AFTER HMA OVERLAY) ON MARINA VILLAGE PKWY, WESTBOUND DIRECTION APPROACHING CHALLENGER DR. TRAFFIC LOOP REPLACEMENT: 4 TYPE D LOOP DETECTORS AND 11 TYPE A LOOP DETECTORS INSTALL TRAFFIC STRIPES, PAVEMENT MARKINGS & MARKERS, INSTALL NEW TRUNCATED DOMES.	2,470	54 TO 78	1,3, A, D

ADDED LOCATION
APR. 18, 2013

DATE: APRIL 18, 2013

REPAIR & RESURFACING CERTAIN STREET PHASE 32 . No. P.W. 11-12-20

SHEET 3 OF 4
DWG. 9362, CASE 25

ADDENDUM No. 1