CITY OF SANTA MARIA

2019 SURFACE SEAL CONCRETE IMPROVEMENT

BID NO. 2019/04

ORIGINAL BID OPENING DATE: 05/15/19

ADDENDUM NO. - 2 -

Enclosed please find one (1) copy of Addendum No. - 2 - dated 05/14/19. Please confirm receipt of Addendum No. - 2 - by signing and returning this acknowledgment of receipt WITH YOUR BID to be submitted on 05/16/19.

ITEM NO. 1 - IDENTIFIED AS ADDENDUM NO. - 2 -, DATED 05/14/19:
BID OPENING DATE RESCHEDULED FOR 05/16/19.

ITEM NO. 2 - IDENTIFIED AS ADDENDUM NO. - 2 -, DATED 05/14/19:
REPLACE PAGE 22, IN ITS ENTIRETY, REVISIONS (in red text)

ITEM NO. 3 - IDENTIFIED AS ADDENDUM NO. - 2 -, DATED 05/14/19:
REPLACE PAGES 125, 127, 129, AND 131, IN ITS ENTIRETY,
REVISIONS (in red text)

ITEM NO. 4 - IDENTIFIED AS ADDENDUM NO. - 2 -, DATED 05/14/19:
REPLACE PAGE 135, IN ITS ENTIRETY, REVISIONS (in red text)

KEVIN P. MCCUNE, P.E.
DIRECTOR OF PUBLIC WORKS/
CITY ENGINEER

Receipt of Addendum No. - 2 -, City of Santa Maria, BID NO. 2019/04, 2019 SURFACE SEAL CONCRETE IMPROVEMENT is hereby acknowledged.

__________________________  __________________________
Contractor                                      Date

ADDENDUM NO. -2- 05/14/19

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In the event of a discrepancy, unit pricing shall prevail.

It is understood that, except for lump sum items, the foregoing quantities set forth in the bid schedule are approximate only and are solely for the purpose of facilitating the comparison of bids, and that the Contractor's compensation will be computed on the basis of the final quantities in completed work, measured as specified, whether they be more or less than those shown.
1. DESCRIPTION

The intent of this Bid Item is to address the removal and installation of Portland Cement Concrete (PCC) cross-gutter and spandrels as part of this project. This item includes the furnishing of all tools, equipment, labor, and materials to accomplish the removal and replacement of the spandrel and cross-gutter.

Portland Cement Concrete Cross Gutters and Spandrels shall be constructed on finished subgrade to the lines, grades, and dimensions as shown on the plans in compliance with City Standard Specification S-109 insofar it applies and Standard Drawing No. RD-18. Concrete used shall be Class "A" (6 sack) with lampblack (1½ lbs./c.y.).

Included is the finishing of subgrade which shall be compacted to 95% relative compaction as determined by California Test Method No. 216 or by calibrated nuclear density instrument.

This item includes the removal of all objectionable material from within the existing right-of-way lines, and/or match lines outside the right-of-way and disposal of said material off the job site and at a location acceptable to the City Engineer. (Bidders are advised that dump fees will be charged at the City Landfill Site for any disposal of debris generated by this project. Water for this project shall be metered at the nearest feasible fire hydrant to construction and charged to the contractor.)

A.C. removal up to one foot (1') from the edge of any concrete removals is included in this bid item. A.C. removed more than one foot (1') from the edge of concrete removals shall not be included in this bid item and shall be at the contractor's expense, unless directed by the Engineer. This bid item includes replacement (patchback) of any removed A.C. to accommodate the installation of this concrete facility.

Existing structures to remain in service shall be protected and preserved and lowered or raised to finish grade and restored to service upon completion of the work. Import of approved subgrade materials is also included if required. Objectionable material shall include all existing P.C.C. sidewalks, curbs and/or gutters, roots, etc. so noted on the plans to be removed, as well as any excess excavation not required to make finish subgrade.

Items to be relocated and restored shall be removed, preserved and protected; and when specified, their location, restoration, reconstruction,
1. DESCRIPTION

The intent of this Bid Item is to address the removal and installation of Portland Cement Concrete (PCC) Driveways and Alley Approaches as part of this project. This item shall include the furnishing of all tools, equipment, labor, and materials required to accomplish the following work within the limits designated on the plans or as required by the Engineer in accordance with the plans and specifications.

Portland Cement Concrete Driveway and Alley Pavement shall be constructed on finished sub-grade to the lines, grades, and dimensions as necessary to tie into the existing facilities not to be replaced, while complying to City Standard Specification S-109 insofar it applies and Standard Drawing Nos. RD-12, RD-13, RD-29 and RD-30. Concrete used shall be Class "A" (6 sack) with lampblack (1½ lbs./c.y.).

Included is the finishing of sub-grade which shall be compacted to 95% relative compaction as determined by California Test Method No. 216 or by calibrated nuclear density instrument.

This item includes the removal of all objectionable material from within the existing right-of-way lines, and/or match lines outside the right-of-way. The removed material shall become the property of the Contractor. All costs associated with loading, hauling, and disposal including any required permits or fees, shall be the responsibility of the Contractor and should be include in the bid for this item. **City landfill disposal fees will be charged for any material disposed of at the City landfill.**

AC removal up to one foot (1’) from the edge of any concrete removals is included in this bid item. AC removed more than one foot (1’) from the edge of concrete removals shall not be included in this bid item and shall be at the contractor’s expense, unless directed by the Engineer. This bid item includes replacement (patchback) of any removed AC to accommodate the installation of this concrete facility.

This item includes the preservation, maintenance, and relocation or restoration of traffic signs, street signs, markers, sprinklers, irrigation lines, parkway sod and landscaping, utility boxes, and all appurtenances, mail boxes, driveways, fences, and every other related facility as now exists which is not abandoned or indicated for removal. Such devices shall be maintained, protected and kept in service at all times, and when necessary to relocate, shall be immediately transferred and re-established in their new location, as directed by the City, and without interruption in their function. These items shall be relocated or restored in a condition equal to or better than original.
1. DESCRIPTION

The intent of this Bid Item is to address the removal and installation of Portland Cement Concrete (PCC) Curb Only as part of this project. This item includes the furnishing of all tools, equipment, labor, and materials to accomplish the removal and replacement of the curb.

Portland Cement Concrete "Curb Only" shall be constructed on finished subgrade to the lines, grades, and dimensions as shown on the plans in compliance with City Standard Specification S-109 and Standard Drawing No. RD-11. Concrete used shall be Class "B" (5 1/2 sack) with lamp-black (1 1/2 lbs./c.y.).

Included is the finishing of subgrade which shall be compacted to 95% relative compaction as determined by California Test Method No. 216 or by calibrated nuclear density instrument.

This item includes the removal of all objectionable material from within the existing right-of-way lines, and/or match lines outside the right-of-way and disposal of said material off the job site and at a location acceptable to the City Engineer. (Bidders are advised that dump fees will be charged at the City Landfill Site for any disposal of debris generated by this project. Water for this project shall be metered at the nearest feasible fire hydrant to construction and charged to the contractor.)

A.C. removal up to one foot (1') from the edge of any concrete removals is included in this bid item. A.C. removed more than one foot (1') from the edge of concrete removals shall not be included in this bid item and shall be at the contractor's expense, unless directed by the Engineer. This bid item includes replacement (patchback) of any removed A.C. to accommodate the installation of this concrete facility.

Existing structures to remain in service shall be protected and preserved and lowered or raised to finish grade and restored to service upon completion of the work. Import of approved subgrade materials is also included if required. Objectionable material shall include all existing P.C.C. sidewalks, curbs and/or gutters, roots, etc. so noted on the plans to be removed, as well as any excess excavation not required to make finish subgrade.

Items to be relocated and restored shall be removed, preserved and protected; and when specified, their location, restoration, reconstruction, adjustment, etc., in kind and to original conditions, is part of this bid item. Miscellaneous work and materials shall be considered incidental to this bid item, and no additional payment for such work shall be made.

Existing pavement join lines and all Portland cement concrete or asphaltic
BID ITEM NO. 9 – P.C.C. SIDEWALK

1. DESCRIPTION

The intent of this Bid Item is to address the removal and installation of Portland Cement Concrete (P.C.C.) meandering and standard sidewalk as part of this project. This item shall include the furnishing of all tools, equipment, labor, and materials required to accomplish the following work within the limits designated on the plans or as required by the Engineer in accordance with the plans and specifications.

Portland Cement Concrete Sidewalk shall be constructed on finished sub-grade to the lines, grades, and dimensions as necessary to tie into the existing facilities not to be replaced, while complying with City Standard Specification S-109 and Standard Drawing NO. RD-11 and RD-14. Concrete used shall be Class "C" (5 sack) with lamp black (1½ lbs./c.y.).

Included is the finishing of sub-grade which shall be compacted to 90% relative compaction ad determined by California Test Method No. 216 or by calibrated nuclear density instrument.

Marking and grooving shall be cut 2" deep with a pointed trowel before finishing ¾" deep with a double edge grooving tool to ensure a weakened plane in the concrete flatwork. The marking and grooving pattern shall be varied in such a way to include marks off the corners of any tree wells or other items constructed within the sidewalk area. Uncontrolled cracking will not be acceptable. Flatwork shall be sawcut to the nearest score mark, removed and reconstructed, if the Engineer determines that cracking is excessive or uncontrolled.

At locations called for on the plans and at locations where existing grade is equal to or greater than 1" above finish grade of new flatwork. Construct curb. Curbs shall be constructed monolithically with flatwork and curb shall be constructed outside of sidewalk width.

This item includes the preservation, maintenance, and relocation or restoration of traffic signs, street signs, markers, sprinklers, irrigation lines, parkway sod and landscaping, utility boxes, and all appurtenances, mail boxes, driveways, fences, and every other related facility as now exists which is not abandoned or indicated for removal. Such devices shall be maintained, protected and kept in service at all times, and when necessary to relocate, shall be immediately transferred and re-established in their new location, as directed by the City, and without interruption in their function. These items shall be relocated or restored in a condition equal to or better than original.

Existing structures to remain in service shall be protected and preserved and lowered or raised to finish grade and restored to service upon completion of the work. Import of approved sub-grade materials is also included if required. Objectionable material shall include all existing P.C.C. sidewalks, curbs and/or gutters, roots, etc. so noted to be
BID ITEM NO. 11 – P.C.C. CURB AND GUTTER

1. DESCRIPTION

The intent of this Bid Item is to address the removal and installation of Portland Cement Concrete (P.C.C.) Curb and Gutter as part of this project. This item shall include the furnishing of all tools, equipment, labor, and materials required to accomplish the following work within the limits designated on the plans or as required by the Engineer in accordance with the plans and specifications.

This item addresses the removal and replacement of curb and gutter up to 8” tall as measured from the gutter flow-line. Curb and gutter replace taller than 8” shall be addressed by separate bid item or through the change order process.

AC removal up to one foot (1') from the edge of any concrete removals is included in this bid item. AC removed more than one foot (1') from the edge of concrete removals shall not be included in this bid item and shall be at the contractor’s expense, unless otherwise directed by the Engineer. This bid item includes replacement (patchback) of any removed AC to accommodate the installation of this concrete facility.

CURB AND GUTTER
Portland Cement Concrete Curb and Gutter shall be constructed on finished sub-grade to the lines, grades, and dimensions as shown on the plans and in compliance with City Standard Specification S-109 and Standard Drawing No. RD-11. Concrete used shall be Class "B" (5 1/2 sack).

Included is the finishing of sub-grade which shall be compacted to 95% relative compaction as determined by California Test Method No. 216 or by calibrated nuclear density instrument.

DEPRESSED CURB AND GUTTER
Portland Cement Concrete, Depressed Curb and Gutter and Depressed Curb and Gutter shall be constructed on finished sub-grade to the lines, grades, and dimensions as shown on the plans in compliance with City Standard Specification S-109 and as detailed on the plans. Concrete used shall be Class "B" (5 1/2 sack). Color shall match existing curb and gutter.

Included in this item is the finishing of sub-grade, which shall be compacted to 95% relative compaction as determined by California Test Method No. 216 or by calibrated nuclear density instrument.

This item includes the removal of all objectionable material from within the existing right-of-way lines, and/or match lines outside the right-of-way and disposal of said material off the job site and at a location acceptable to the City Engineer.