Technical Specifications Morgan Hill Mulch Installation: Medians and Parks

1. Wood Chip Mulch Installation, All Locations

a. Contractor to furnish and install a smooth and even layer of mulch on designated street medians and in designated park locations. Mulch shall be placed in a continuous layer over all exposed soil and mulch surfaces except mulch shall be held back 6" from base of tree trunks. Project shall include all work necessary for site preparation, furnishing and installing mulch, clean up and any required traffic control. The cost of preparation, clean up and traffic control shall be included in the price to furnish and install mulch for each location.

b. Authorized Work Days and Hours.

Work on the Project shall be scheduled for weekdays, excluding holidays, Monday through Friday, 7 am to 8 pm, and may also be scheduled for Saturdays, from 9 am to 6 pm. Work schedules to be coordinated with the City and approved in advance by the City.

c. Site Preparation

Before installing mulch, any litter or trash shall be removed from the area to receive mulch.

d. Cleanup

Contractor shall clean up any mulch that spills onto plantings, adjacent walkways, curbs, gutters and pavement. City's Project Manager to inspect clean-up before release of final payment.

2. Butterfield Boulevard, Vineyard Boulevard and Tennant Avenue Medians

a. See attached maps for median locations

b. Furnish and Install Wood Chip Mulch

Contractor to install an even 2" layer of mulch over all exposed soil and mulch surfaces on all medians on Vineyard Boulevard between La Crosse and 230' East of Monterey, on all medians on Tennant Avenue between Monterey and Highway 101, and the medians on Butterfield Boulevard between Tennant Avenue and East Central Avenue. Work shall include furnishing and installing mulch, clean up and all traffic control required.

c. Median Mulch Composition

Mulch shall be composed of: clean recycled redwood, meeting Caltrans specifications for wood chip mulch, code 20-7.02D(6)(c). Particle size ½"-

3" size and not less than 3/8" in width and 1/16" thickness (95% by volume shall conform)

Contractor to provide a mulch sample for City approval prior to installation.

3. Diana, Howard Weichert, Oak Creek Park and Conte Parks a. See attached park maps

Parks	Square Feet
Diana Park	33,500
Howard Weichert	4,500
Oak Creek Park	20,500
Conte Gardens Park	10,000
Total	68,500

Furnish and Install Wood Chip Mulch

Contractor to install an even 2" layer of mulch over exposed soil and mulch surfaces in park fringe areas at Diana, Howard Weichert, Oak Creek and Conte Gardens Parks. Exact locations will be specified by a City representative in the field. Project shall include all work necessary to furnish, install mulch, clean up and all traffic control required.

b. Park Mulch Composition

Mulch shall be composed of Redwood Chip mulch: clean virgin (may not be post consumer waste) redwood, meeting Caltrans specifications for wood mulch, code 20-7.02D(6)(c). Particle size $\frac{1}{2}$ "-1" size and 1/14" thickness (95% by volume shall conform)

Contractor to provide a mulch sample for City approval prior to installation.

See Attachment A: Parks and Median Locations

TECHNICAL SPECIFICATIONS Page 2 of 2

Attachment A - Maps Morgan Hill Median Mulch Installation

Mulch areas marking in parks maps are approximations only. Contractors are responsible for determining areas of mulch based on direction at bid walk.

Median areas denoted are intended to show locations only. Contractors will be responsible for determining areas of mulch and quantities.

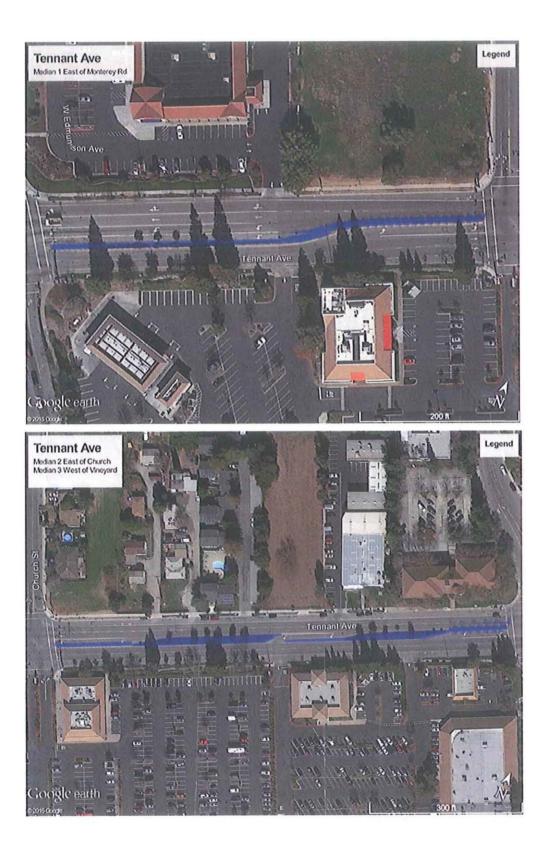


Parks



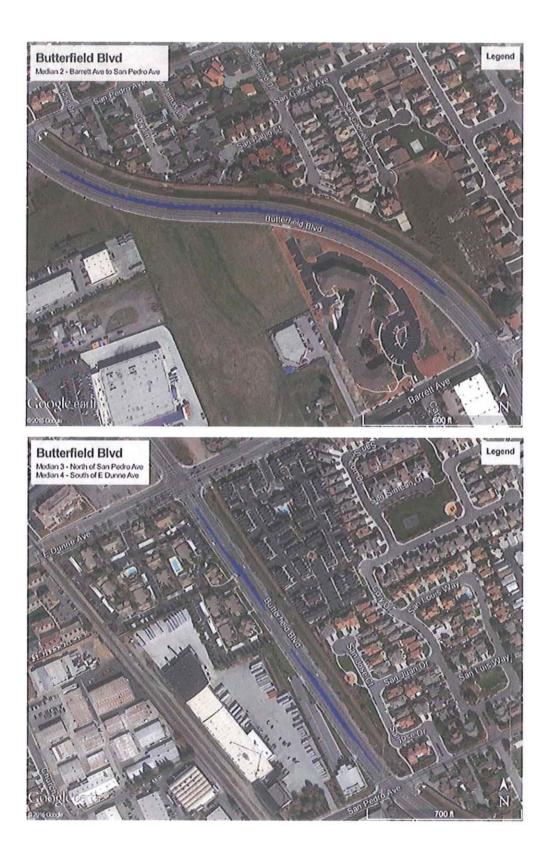


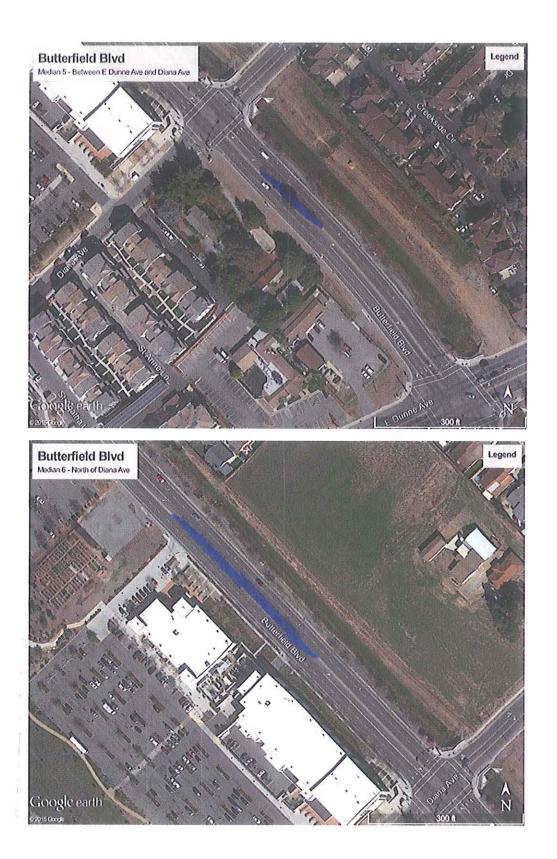


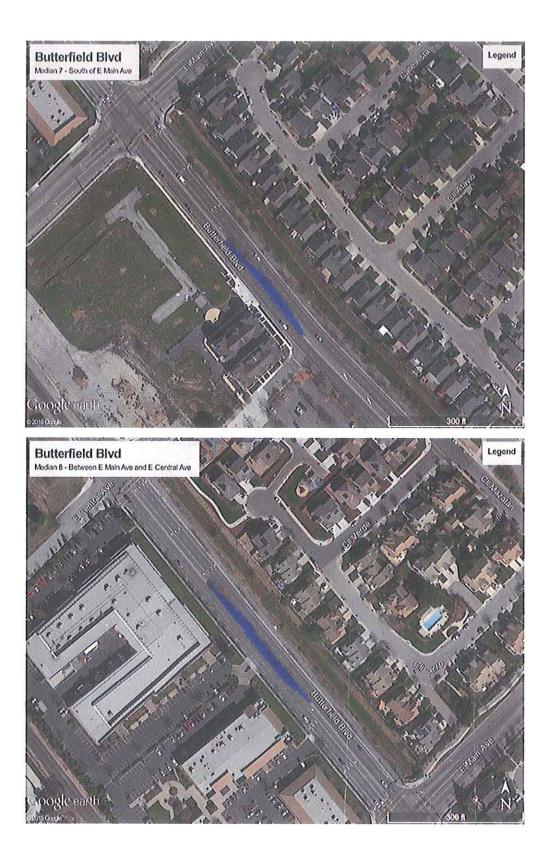














COMMUNITY SERVICES DEPARTMENT 17575 Peak Avenue

Morgan Hill, CA 95037

GENERAL: (408) 779-7271 FAX: (408) 779-3117

WWW.MORGANHILL.CA.GOV

ADDENDUM NO. 1

DATE: May 5, 2015

TO: All Potential Bidders of the Citywide Mulch Installation Project

- FROM: Dale Dapp CITY OF MORGAN HILL Cynthia Iwanaga – CITY OF MORGAN HILL
- SUBJECT: Bid Due Date Changed

Please note that the bid due date for the Citywide Mulch Project has changed to Tuesday, May 26th at 11:30 a.m.

ADDENDUM ACKNOWLEDGMENT

Bidder acknowledges receipt of this addendum, which shall be attached to the proposal.

Contractor's Representative

Date

THIS DOCUMENT AND THE ATTACHMENTS SHALL BECOME PART OF THE PROJECT'S SPECIFICATION



COMMUNITY SERVICES DEPARTMENT 17575 Peak Avenue Morgan Hill, CA 95037

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ADDENDUM NO. 2

DATE: May 18, 2015

TO: All Potential Bidders of the Citywide Mulch Installation Project

FROM: Dale Dapp – CITY OF MORGAN HILL Cynthia Iwanaga – CITY OF MORGAN HILL

SUBJECT: Revised Bid Schedule

Bid Alternate Schedule

Please use the attached Revised Bid Schedule-Addendum #2 for the Citywide Mulch Installation Project when submitting your bid.

Please note that former Bid Items #1 through #3 (Furnish and Install Mulch at Medians) are now Bid Alternate Items #1 through #3.

Additive and Deductive Alternates:

As required by Public Contract Code Section 20103.8, if this bid solicitation includes additive or deductive items, the method checked below will be used to determine the lowest bid. If no method is checked, subparagraph (a) will be used to determine the lowest bid. Owner retains the right to add to or deduct from the Contract any of the additive or deductive alternates included in the Bid Proposal.

 \underline{X} (a) The lowest bid will be the lowest bid price on the base contract without consideration of the prices on the additive or deductive items.

(b) The lowest bid will be the lowest total of the bid prices on the base contract and those additive or deductive items that were specifically identified in the bid solicitation or Bid Proposal as being used for the purpose of determining the lowest bid price.

(c) The lowest bid will be the lowest total of the bid prices on the base contract and those additive or deductive items taken in order from a specifically identified list of those items that, when in the solicitation, and added to, or subtracted from, the base contract, are less than, or equal to, a funding amount publicly disclosed by Owner before the first bid is opened.

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(d) The lowest bid will be determined in a manner that prevents any information that would identify any of the bidders or the proposed subcontractors or suppliers from being revealed to Owner before the ranking of all bidders from lowest to highest has been determined.

ADDENDUM ACKNOWLEDGMENT

Bidder acknowledges receipt of this addendum, which shall be attached to the proposal.

Contractor's Representative

Date

THIS DOCUMENT AND THE ATTACHMENTS SHALL BECOME PART OF THE PROJECT'S SPECIFICATION

REVISED BID SCHEDULE – ADDENDUM #2

Furnish and Install Wood Chip Mulch in Arterial Medians and City Parks

Bid Item	Description of Bid Item	Bid Price
1	Furnish & install mulch in 33,500 sq ft of fringe area at Diana Park	
2	Furnish & install mulch in 4,500 sq ft of fringe area at Howard Weichert Park	
3	Furnish & install mulch in 20,500 sq ft of fringe area at Oak Creek Park	
4	Furnish & install mulch in 10,000 sq ft of fringe area at Conte Gardens Park	

Bid Total	
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* For general information only, contractor to field verify square footages

THIS FORM MUST BE USED WHEN SUBMITTING PROPOSAL

Bid Alternates. Bidder submits the following prices for the specified bid alternates:

Alternate #1: <u>Furnish and install mulch on Vineyard Medians between La</u> <u>Crosse and 230' east of Monterey Road</u>

Add/Deduct: \$_____

Alternate #2: <u>Furnish and install mulch on Tennant Avenue medians between</u> <u>Monterey Road and Highway 101</u> Add/Deduct: \$

Alternate #3: <u>Furnish and install mulch on Butterfield Boulevard medians</u> between Tennant Avenue and East Central Avenue Add/Deduct: \$

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