DATE: February 11, 2020

TO: Honorable Board of Supervisors
Jeffrey V. Smith, County Executive

FROM: Jo Zientek, Director, Consumer and Environmental Protection Agency
Julianna Martin, Acting Program Manager, Clean Water Program

SUBJECT: Off-Agenda Report on the California Department of Transportation’s Litter and Trash Cleanup Efforts

At the January 28, 2020, Board of Supervisors meeting, Supervisor Cortese requested information related to California Department of Transportation’s (CalTrans) litter and trash cleanup efforts and their relationship with the County of Santa Clara (Item #78). This memorandum provides the requested information.

CalTrans owns and operates public roadways within Santa Clara County and maintains roadway infrastructure, drainage facilities, and vegetation within the CalTrans rights-of-way. Litter removal is performed during vegetation maintenance and through volunteer programs such as Adopt-a-Highway. The San Jose Conservation Corps (SJCC) is a 501(c)3 charitable organization that provides job skill training and education to local youth and young adults. The County, specifically the Consumer and Environmental Protection Agency (CEPA), serves as an intermediary agency between CalTrans and SJCC. The County does not directly perform litter removal services on CalTrans rights-of-ways.

SJCC provides work crews and equipment to pick up litter, clear debris, weeds and vegetation, and replant vegetation along CalTrans right-of-way. SJCC crews work five days a week, consisting of two groups made up of four to eight students each. Cleanup locations are prioritized and based on CalTrans’ operational needs such as high complaint locations for litter, brush control, and landscaped areas that need to be addressed. If a site is deemed to need more work or resources than CalTrans crews can handle, SJCC crews are dispatched to those sites. Sites for cleanups are chosen approximately two weeks in advance but are currently transitioning into a weekly schedule. If there is a high complaint location targeted for a cleanup, it is planned at least two weeks in advance. Crews can also be dispatched immediately if needed. Sites are reported by phone or online through the CalTrans website via Customer Service Request submittals (https://csr.dot.ca.gov/). Requests are most commonly reported by private citizens and the California Highway Patrol. Some requests are reported from city or County officials’ offices and
from Valley Water. CalTrans receives approximately 50 phone calls and 20 online reports daily. Both phone and online reports are the most direct way to report sites with trash and litter debris.

The current agreement (Leg File #94219) with CalTrans and SJCC provides litter, weed abatement, and related services totals in the amount of $6,811,370 from April 1, 2019 through April 30, 2022.

As of December 2019, SJCC has conducted over 180 cleanups throughout Santa Clara County (Attachment) under the current agreement. Cleanups have occurred at more than 115 unique sites on interstate on- and off-ramps and medians throughout Santa Clara County. Approximately 465 cubic yards of trash and 2,487 cubic yards of vegetation debris has been collected and removed.

Before the current agreement was executed, the original agreement between the County, CalTrans, and SJCC was approved by the Board of Supervisors in December 2016 (Leg File #90187) in the amount of $790,320 for services beginning in January 2017. An amendment was approved to accommodate an increased level of service in the amount of $1,027,416 and extended the agreement through the end of calendar year 2018. Approximately 348 cubic yards of trash and 4,181 cubic yards of vegetation debris was collected and removed under the previous agreement.

cc: Board of Supervisors Chiefs of Staff
    Miguel Márquez, Chief Operating Officer
    James R. Williams, County Counsel
    Megan Doyle, Clerk of the Board of Supervisors
    Sylvia Gallegos, Deputy County Executive
    Stephanie Safdi, Deputy County Counsel
    Jason McCluskey, Budget and Public Policy Analyst
## Attachment – SJCC Cleanup Locations – April to December 2019

<table>
<thead>
<tr>
<th>Site Locations</th>
<th># of Cleanups</th>
<th>Dates Cleaned</th>
</tr>
</thead>
<tbody>
<tr>
<td>HWY 17 junction with 280</td>
<td>6</td>
<td>7/15, 7/16, 7/17, 7/18, 7/19, 7/22</td>
</tr>
<tr>
<td>HWY 17 S Hamilton on-ramp</td>
<td>2</td>
<td>8/19, 8/20</td>
</tr>
<tr>
<td>HWY 17 SB intersection with HWY 280 SB</td>
<td>1</td>
<td>8/15</td>
</tr>
<tr>
<td>HWY 17N between Downing Ave. and Pamlar Ave.</td>
<td>3</td>
<td>7/23, 7/24, 7/29</td>
</tr>
<tr>
<td>HWY 17N junction to 85N/85S</td>
<td>2</td>
<td>7/2, 7/3</td>
</tr>
<tr>
<td>HWY 85N junction to 17S</td>
<td>1</td>
<td>7/3</td>
</tr>
<tr>
<td>HWY 17N/17S between Moorpark Ave. and Downing Ave.</td>
<td>1</td>
<td>7/25</td>
</tr>
<tr>
<td>HWY 17N/17S off-ramps &amp; on-ramps to Bear Creek Road</td>
<td>1</td>
<td>7/1</td>
</tr>
<tr>
<td>HWY 17N off-ramp to Los Gatos Saratoga Rd.</td>
<td>1</td>
<td>7/1</td>
</tr>
<tr>
<td>HWY 17S between Downing Ave. and Pamlar Ave.</td>
<td>2</td>
<td>7/30, 7/31</td>
</tr>
<tr>
<td>HWY 280N off-ramp to Race St.</td>
<td>2</td>
<td>7/9, 7/10</td>
</tr>
<tr>
<td>HWY 680 SB &amp; Mckee Rd</td>
<td>1</td>
<td>8/14</td>
</tr>
<tr>
<td>HWY 85S junction to 17N</td>
<td>1</td>
<td>7/5</td>
</tr>
<tr>
<td>HWY 880N off-ramp to Coleman Ave.</td>
<td>1</td>
<td>7/12</td>
</tr>
<tr>
<td>HWY 880N off-ramp to N 1st St.</td>
<td>1</td>
<td>7/11</td>
</tr>
<tr>
<td>Ahwanee Ave Near HWY 101 in Mountain View</td>
<td>1</td>
<td>12/17</td>
</tr>
<tr>
<td>HWY 17 Toward Hamilton between Almarida DR.</td>
<td>1</td>
<td>8/1</td>
</tr>
<tr>
<td>Center HWY 17 from Los Gatos Blvd to Lark Ave</td>
<td>4</td>
<td>10/7, 10/8, 10/9, 10/10</td>
</tr>
<tr>
<td>Dixon Landing Rd. between HWY 880 and California Cir.</td>
<td>2</td>
<td>5/3, 5/6</td>
</tr>
<tr>
<td>On-ramp from Dixon Landing Rd. to HWY 880N</td>
<td>1</td>
<td>5/6</td>
</tr>
<tr>
<td>East W. Calaveras Blvd. east on-ramp to HWY 880N</td>
<td>1</td>
<td>5/1</td>
</tr>
<tr>
<td>W. Calaveras Blvd. west on-ramp to HWY 880N</td>
<td>1</td>
<td>5/1</td>
</tr>
<tr>
<td>HWY 17 between Hamilton and 280</td>
<td>5</td>
<td>8/23, 8/26, 8/27, 8/28, 8/29</td>
</tr>
<tr>
<td>HWY 17 exit 9 - Los Gatos Saratoga</td>
<td>1</td>
<td>8/30</td>
</tr>
<tr>
<td>HWY 9 median between Grandview and Daves</td>
<td>1</td>
<td>9/26</td>
</tr>
<tr>
<td>HWY 9 median between Rose and Ridgecrest</td>
<td>1</td>
<td>9/25</td>
</tr>
<tr>
<td>Intersection SB HWY 17 To NB 280</td>
<td>1</td>
<td>8/2</td>
</tr>
<tr>
<td>Attachment – SJCC Cleanup Locations – April to December 2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Junction from HWY 280S to 17N/S</strong></td>
<td>1</td>
<td>6/19</td>
</tr>
<tr>
<td><strong>Loops at HWY 17 and Hamilton Ave.</strong></td>
<td>1</td>
<td>10/4</td>
</tr>
<tr>
<td><strong>Los Gatos-Saratoga Rd. off-ramp to HWY 17 SB - 3 Circles</strong></td>
<td>1</td>
<td>8/16</td>
</tr>
<tr>
<td><strong>Main line HWY 17N between Hamilton and HWY 280</strong></td>
<td>3</td>
<td>6/25, 6/26, 6/27</td>
</tr>
<tr>
<td><strong>N 1st St. north on-ramp to HWY 880S</strong></td>
<td>1</td>
<td>7/8</td>
</tr>
<tr>
<td><strong>NB HWY 101 at Moffett &amp; HWY 17 at Summit</strong></td>
<td>1</td>
<td>12/9</td>
</tr>
<tr>
<td><strong>NB HWY 101 between Moffett and Shoreline</strong></td>
<td>2</td>
<td>12/18, 12/19</td>
</tr>
<tr>
<td><strong>NB HWY 101 in Mountain View</strong></td>
<td>1</td>
<td>12/11</td>
</tr>
<tr>
<td><strong>NB HWY 17 at Los Gatos Blvd. off ramp</strong></td>
<td>2</td>
<td>10/22, 10/23</td>
</tr>
<tr>
<td><strong>NB HWY 17 at Los Gatos Blvd. on ramp</strong></td>
<td>1</td>
<td>10/21</td>
</tr>
<tr>
<td><strong>NB HWY 17 between Hamilton and HWY 280</strong></td>
<td>6</td>
<td>9/10, 9/11, 9/12, 9/13, 9/16, 9/17</td>
</tr>
<tr>
<td><strong>NB HWY 880 between Alameda and Coleman</strong></td>
<td>1</td>
<td>11/6</td>
</tr>
<tr>
<td><strong>NB HWY 880 between Bascom and Alameda</strong></td>
<td>1</td>
<td>11/5</td>
</tr>
<tr>
<td><strong>NB HWY 880 between Stevens Creek and Bascom</strong></td>
<td>1</td>
<td>11/4</td>
</tr>
<tr>
<td><strong>NB HWY 9 at off-ramp from SB HWY 17</strong></td>
<td>1</td>
<td>10/17</td>
</tr>
<tr>
<td><strong>NB Hwy 9 from Horseshoe Dr. to Oak Pl.</strong></td>
<td>2</td>
<td>10/24, 10/25</td>
</tr>
<tr>
<td><strong>NB Hwy 9 near HWY 17</strong></td>
<td>2</td>
<td>11/7, 11/12</td>
</tr>
<tr>
<td><strong>NB on-ramp Hamilton Ave.</strong></td>
<td>3</td>
<td>6/24, 8/21, 8/22</td>
</tr>
<tr>
<td><strong>HWY 85N off-ramp to Union Ave.</strong></td>
<td>1</td>
<td>4/16</td>
</tr>
<tr>
<td><strong>HWY 85N on-ramp from Union Ave.</strong></td>
<td>2</td>
<td>4/16, 4/19</td>
</tr>
<tr>
<td><strong>Off-ramp from 880N to Brokaw Rd.</strong></td>
<td>1</td>
<td>6/12</td>
</tr>
<tr>
<td><strong>On-ramp from Brokaw Rd. to HWY 880N</strong></td>
<td>1</td>
<td>6/12</td>
</tr>
<tr>
<td><strong>On-ramp from Brokaw Rd. to HWY 880S</strong></td>
<td>1</td>
<td>6/12</td>
</tr>
<tr>
<td><strong>Off-ramp from 880N to Calaveras Blvd.</strong></td>
<td>1</td>
<td>5/28</td>
</tr>
<tr>
<td><strong>On-ramp from E. Tasman Dr. to 880S</strong></td>
<td>1</td>
<td>5/28</td>
</tr>
<tr>
<td><strong>Off-ramp from HWY 880N to E. Brokaw Rd.</strong></td>
<td>1</td>
<td>6/17</td>
</tr>
<tr>
<td><strong>Off-ramp from HWY 880N to E. Gish Rd.</strong></td>
<td>1</td>
<td>6/17</td>
</tr>
<tr>
<td><strong>Off-ramp from HWY 880N to Montague Expy</strong></td>
<td>2</td>
<td>6/6, 6/7</td>
</tr>
<tr>
<td><strong>Off-ramp from HWY 880S to HWY 237</strong></td>
<td>1</td>
<td>5/23</td>
</tr>
<tr>
<td><strong>Off-ramp from HWY 880S to Brokaw Rd.</strong></td>
<td>2</td>
<td>6/13, 6/14</td>
</tr>
</tbody>
</table>
## Attachment – SJCC Cleanup Locations – April to December 2019

<table>
<thead>
<tr>
<th>Location</th>
<th>Weeks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off-ramp from HWY 880S to E. Brokaw Rd.</td>
<td>6/18</td>
</tr>
<tr>
<td>Off-ramp from HWY 880S to Old Bayshore HWY</td>
<td>6/18</td>
</tr>
<tr>
<td>On-ramp from E. Gish to HWY 880N</td>
<td>6/18</td>
</tr>
<tr>
<td>Off-ramp from HWY 880N to E. Gish Rd</td>
<td>6/18</td>
</tr>
<tr>
<td>Junction from HWY 101N to HWY 880N</td>
<td>6/18</td>
</tr>
<tr>
<td>Off-ramp from HWY 880S to E. Tasman</td>
<td>6/3</td>
</tr>
<tr>
<td>Off-ramp from HWY 880S to Montague Expy</td>
<td>6/5, 6/10</td>
</tr>
<tr>
<td>Off-ramp from HWY 880N to Montague Expy</td>
<td>6/5</td>
</tr>
<tr>
<td>On-ramp and off-ramp from California Cir. to HWY 880N</td>
<td>5/2</td>
</tr>
<tr>
<td>HWY 880N between HWY 237 and California Cir.</td>
<td>5/2</td>
</tr>
<tr>
<td>On-ramp from HWY 237E to HWY 880S</td>
<td>5/15, 5/29, 5/30, 5/31</td>
</tr>
<tr>
<td>On-ramp from HWY 237E to HWY 880N</td>
<td>5/30</td>
</tr>
<tr>
<td>On-ramp from HWY 237W to HWY 880S</td>
<td>5/15</td>
</tr>
<tr>
<td>Off-ramp from HWY 880N to W. Calaveras Blvd.</td>
<td>5/15</td>
</tr>
<tr>
<td>On-ramp from HWY 880S to HWY 237W</td>
<td>5/24</td>
</tr>
<tr>
<td>On-ramp from Camden Ave. to HWY 17N</td>
<td>6/28</td>
</tr>
<tr>
<td>On-ramp from Dixon Landing Rd. east to HWY 880S</td>
<td>5/13</td>
</tr>
<tr>
<td>On-ramp from Dixon Landing Rd. to HWY 880N</td>
<td>5/7</td>
</tr>
<tr>
<td>On-ramp from Dixon Landing Rd. west to HWY 880S</td>
<td>5/8</td>
</tr>
<tr>
<td>On-ramp from E. Tasman Dr. to HWY 880N</td>
<td>5/16, 5/17</td>
</tr>
<tr>
<td>On-ramp from Montague Expy east to HWY 880N</td>
<td>5/20, 5/21, 5/22</td>
</tr>
<tr>
<td>On-ramp from Montague Expy to HWY 880S</td>
<td>6/11</td>
</tr>
<tr>
<td>On-ramp from Stevens Creek Blvd. to HWY 280S</td>
<td>6/20, 6/21</td>
</tr>
<tr>
<td>On-ramp from W. Calaveras Blvd. west to HWY 880N</td>
<td>5/14</td>
</tr>
<tr>
<td>Island between HWY 237E and 880N</td>
<td>5/14</td>
</tr>
<tr>
<td>On-ramp Montague Expy to HWY 880N</td>
<td>6/4</td>
</tr>
<tr>
<td>On-ramp from Montague Expy to HWY 880S</td>
<td>6/4</td>
</tr>
<tr>
<td>Ramp from SB HWY 17 to HWY 9</td>
<td>9/18, 9/19, 10/11, 12/13</td>
</tr>
<tr>
<td>Ramps at HWY 101 and Shoreline</td>
<td>12/20</td>
</tr>
</tbody>
</table>
### Attachment – SJCC Cleanup Locations – April to December 2019

<table>
<thead>
<tr>
<th>Location Description</th>
<th>Quantity</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ramps from HWY 17 N to HWY 9</td>
<td>1</td>
<td>9/18</td>
</tr>
<tr>
<td>SB HWY 17 at Blossom Hill</td>
<td>1</td>
<td>12/10</td>
</tr>
<tr>
<td>Ahwanee Ave near HWY 101</td>
<td>1</td>
<td>12/10</td>
</tr>
<tr>
<td>SB HWY 17 at Downtown Los Gatos</td>
<td>1</td>
<td>12/16</td>
</tr>
<tr>
<td>SB HWY 17 between Hamilton and Camden Aves.</td>
<td>3</td>
<td>9/3, 9/4, 9/5</td>
</tr>
<tr>
<td>SB HWY 17 between Lark Ave. and Hwy 9</td>
<td>6</td>
<td>9/30, 10/1, 10/2, 10/3, 10/14, 10/15</td>
</tr>
<tr>
<td>SB HWY 17 between San Tomas and 85</td>
<td>2</td>
<td>11/13, 11/15</td>
</tr>
<tr>
<td>SB HWY 17 Camden Ave. off-ramp</td>
<td>1</td>
<td>11/18</td>
</tr>
<tr>
<td>SB HWY 17 Hamilton Ave. off-ramp</td>
<td>8</td>
<td>8/5, 8/6, 8/7, 8/8, 8/12, 8/13, 9/6, 9/9, 12/11</td>
</tr>
<tr>
<td>SB HWY 17 near Blossom Hill</td>
<td>2</td>
<td>11/22, 11/25</td>
</tr>
<tr>
<td>SB HWY 17 near East Los Gatos Blvd.</td>
<td>1</td>
<td>11/1</td>
</tr>
<tr>
<td>SB HWY 17 near Lark Ave.</td>
<td>1</td>
<td>11/21</td>
</tr>
<tr>
<td>SB HWY 17 past Hamilton Ave.</td>
<td>1</td>
<td>12/12</td>
</tr>
<tr>
<td>SB HWY 85 Union Ave. off-ramp</td>
<td>1</td>
<td>11/8</td>
</tr>
<tr>
<td>SB HWY 9 between Austin Way and Quito Rd.</td>
<td>1</td>
<td>9/27</td>
</tr>
<tr>
<td>SB HWY 9 from Austin Way to Serramonte Dr.</td>
<td>1</td>
<td>10/18</td>
</tr>
<tr>
<td>SB HWY 9 from Blythswood Dr. to Rose Ave.</td>
<td>3</td>
<td>10/28, 10/29, 10/30</td>
</tr>
<tr>
<td>SB HWY 9 from Farragut Ln. to Greenwood Rd.</td>
<td>1</td>
<td>10/31</td>
</tr>
<tr>
<td>South HWY 17 on-ramp to North 280</td>
<td>4</td>
<td>4/22, 4/23, 4/24, 4/25</td>
</tr>
<tr>
<td>South HWY 17 on-ramp to North 85</td>
<td>3</td>
<td>4/26, 4/29, 4/30</td>
</tr>
<tr>
<td>South HWY 85 off-ramp to Samaritan Dr.</td>
<td>2</td>
<td>4/17, 4/18</td>
</tr>
<tr>
<td>Triangle along HWY 9 between on/off-ramps to NB HWY 17</td>
<td>1</td>
<td>9/24</td>
</tr>
<tr>
<td>Triangle between NB HWY 17, and on/off ramps to HWY 9</td>
<td>2</td>
<td>9/20, 9/23</td>
</tr>
<tr>
<td>WB HWY 237 near El Camino</td>
<td>1</td>
<td>11/26</td>
</tr>
<tr>
<td>WB HWY 237 near Lafayette</td>
<td>1</td>
<td>11/20</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>183</strong></td>
<td></td>
</tr>
</tbody>
</table>