Middle-Mile Broadband Initiative/Network

Winter 2022/23
Achieving Broadband for All
Delivery Timeline

➢ May 2022: CDT provides 10,000-mile Broadband Network map

➢ August 2022: Pre-construction begins on CDT-approved projects

➢ December 2024: Federal deadline for contract award

➢ June 2026: Deadline to complete construction

➢ December 2026: Federal deadline for project closeout
Delivery Strategy

1. Work Authorized
2. Right of Way
3. Environmental
4. Final Design (PS&E)
5. Construction
DISTRICT 5

Approximately 680 miles and 12 HUB Shelters
Methods

➢ Plowing
➢ Trenching
➢ Trenchless Installation
Delivery Plan

Build

- Regional Job Order Contracts ~ 5,200 miles
- Construction Manager/General Contractor ~ 2,000 to 3,000 miles
Job Order Contracts

➢ On-call contracts for construction services.

➢ Award Master Agreement to lowest responsive and responsible prequalified bidder.

➢ 12-month Master Agreement to issue multiple Work Orders. Option to extend for two 12-month periods if mutually agreed.
Currently Advertised JOCs

<table>
<thead>
<tr>
<th>Region</th>
<th>Caltrans Districts</th>
<th>Mileage (approximate)</th>
<th>Contract Number</th>
<th>Bid Open Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Districts 1, 2, 3</td>
<td>1,800 miles</td>
<td>03A3522</td>
<td>29 December 2022</td>
</tr>
<tr>
<td>2</td>
<td>Districts 4, 9 (portion), 10</td>
<td>1,360 miles</td>
<td>10A2480</td>
<td>27 December 2022</td>
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<tr>
<td>3</td>
<td>Districts 5, 6, 9 (portion)</td>
<td>955 miles</td>
<td>06A2880</td>
<td>27 December 2022</td>
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<tr>
<td>4</td>
<td>Districts 7, 12</td>
<td>800 miles</td>
<td>07A5518</td>
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<tr>
<td>5</td>
<td>Districts 8, 11</td>
<td>285 miles</td>
<td>08A3555</td>
<td>29 December 2022</td>
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</tbody>
</table>
Construction Manager/General Contractor

- Procure Construction Manager during environmental (recommended) or design phase based on best qualifications

- Construction Manager provides input and services during design phase (aka Preconstruction Services)

- If price is agreed to, Construction Manager becomes General Contractor

- If the fair and reasonable price is not agreed to, project will be advertised
<table>
<thead>
<tr>
<th>District</th>
<th>Counties</th>
<th>Mileage</th>
<th>Contract Number</th>
<th>Bid Open Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>District 5</td>
<td>Monterey, San Benito, Santa Cruz</td>
<td>268 miles</td>
<td>05CMGC2CM</td>
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<tr>
<td>District 6</td>
<td>Fresno, Kern, Madera, Mariposa, Tulare</td>
<td>247 Miles</td>
<td>061F28CM</td>
<td>2 December 2022</td>
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<td>District 11</td>
<td>San Diego</td>
<td>180 miles</td>
<td>114B02CM</td>
<td>7 December 2022</td>
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<tr>
<td>District 5</td>
<td>San Luis Obispo, Santa Barbara</td>
<td>208 Miles</td>
<td>05CMGC1CM</td>
<td>8 December 2022</td>
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<tr>
<td>District 11</td>
<td>Imperial</td>
<td>265 miles</td>
<td>114B01CM</td>
<td>14 December 2022</td>
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</tbody>
</table>

Currently Advertised CMGCs

caleprocure.ca.gov