

**COOPERATIVE AGREEMENT  
BETWEEN CITY OF OAKLAND AND AC TRANSIT FOR DESIGN, CONSTRUCTION, OPERATIONS AND MAINTENANCE OF THE TELEGRAPH  
AVENUE RAPID CORRIDOR DESIGN PROJECT**

**Exhibit A: Proposed New Equipment As Part of the Rapid Corridors Project**

<b>NO.</b>	<b>LOCATION</b>	<b>OWNED</b>	<b>MAINTAINED (IF DIFFERENT FROM OWNED)</b>	<b>Controller Upgrade</b>	<b>GPS Radio Antenna (1)</b>	<b>Phase Selector (1)</b>	<b>Auxiliary Interface Panel (1)</b>	<b>TSP (1)</b>
1	Telegraph Ave/20th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
2	Telegraph Ave/West Grand Ave	City of Oakland	-	1	-	-	-	GTT GPS Equipment
3	Telegraph Avenue/24th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
4	Telegraph Ave/26th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
5	Telegraph Ave/27th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
6	Telegraph Ave/29th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
7	Telegraph Ave/30th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
8	Telegraph Ave/Hawthorne Ave	City of Oakland	-	-	1	1	1	GTT GPS Equipment
9	Telegraph Ave/34th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
10	Telegraph Ave/West Macarthur Blvd	City of Oakland	-	-	1	1	1	GTT GPS Equipment
11	Telegraph Ave/39th St	City of Oakland	-	-	1	1	1	GTT GPS Equipment
12	Telegraph Ave/40th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
13	Telegraph Ave/42nd St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
14	Telegraph Ave/45th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
15	Telegraph Ave/48th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
16	Telegraph Ave/50th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
17	Telegraph Ave/51st St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
18	Telegraph Ave/52nd St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
19	Telegraph Ave/55th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
20	Telegraph Ave/56th St	Caltrans	City of Oakland	1	1	1	1	GTT GPS Equipment
21	Telegraph Ave/Aileen St	Caltrans	City of Oakland	1	1	1	1	GTT GPS Equipment
22	Telegraph Ave/59th St	City of Oakland	-	1	1	1	1	GTT GPS Equipment
23	Telegraph Ave/Alcatraz Ave	City of Oakland	-	1	1	1	1	GTT GPS Equipment
24	Telegraph Ave/66th St	City of Oakland	-	-	1	1	1	GTT GPS Equipment
25	West Grand Ave/Mandela Parkway	City of Oakland	-	-	-	-	-	GTT GPS Equipment
26	West Grand Ave/Poplar St	City of Oakland	-	-	-	1	-	GTT GPS Equipment
27	West Grand Ave/Adeline St	City of Oakland	-	-	-	-	-	GTT GPS Equipment
28	West Grand Ave/Market St	City of Oakland	-	-	-	-	1	GTT GPS Equipment
29	West Grand Ave/Brush St	City of Oakland	-	-	-	-	-	GTT GPS Equipment
30	West Grand Ave/Martin Luther King Jr Way	City of Oakland	-	-	1	1	1	GTT GPS Equipment
31	West Grand Avenue/Northgate Ave	City of Oakland	-	-	1	1	1	GTT GPS Equipment

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32	West Grand Ave/Broadway	City of Oakland	-	-	-	-	-	GTT GPS Equipment
33	Grand Ave/Webster St	City of Oakland	-	-	-	-	-	GTT GPS Equipment
34	Grand Ave/Valdez Street	City of Oakland	-	-	-	-	-	GTT GPS Equipment
35	Grand Avenue/Harrison St	City of Oakland	-	-	-	-	-	GTT GPS Equipment
36	Grand Ave/Bay Place	City of Oakland	-	-	-	-	-	GTT GPS Equipment
37	Grand Ave/Park View Terrace/Bellevue Ave	City of Oakland	-	-	1	-	-	GTT GPS Equipment
38	Grand Ave/Lenox Ave	City of Oakland	-	-	1	1	1	GTT GPS Equipment
39	Grand Avenue/Perkins St	City of Oakland	-	-	-	-	-	GTT GPS Equipment
40	Grand Ave/Staten Ave	City of Oakland	-	-	-	-	-	GTT GPS Equipment
41	Grand Ave/Bellevue Ave	City of Oakland	-	-	1	1	1	GTT GPS Equipment
42	Grand Ave/Euclid Ave	City of Oakland	-	-	-	-	-	GTT GPS Equipment
43	El Embarcadero/Grand Ave	City of Oakland	-	-	-	-	-	GTT GPS Equipment
44	MacArthur Blvd/Grand Ave	City of Oakland	-	-	-	-	-	GTT GPS Equipment
45	Lake Park Ave/Grand Ave	City of Oakland	-	-	-	-	-	GTT GPS Equipment
46	San Pablo Ave/20th St/Martin Luther King Jr. Way	City of Oakland	-	-	1	1	1	GTT GPS Equipment
47	San Pablo Ave/Castro St	City of Oakland	-	-	-	1	1	GTT GPS Equipment
48	San Pablo Ave/West Grand Ave	City of Oakland	-	-	-	-	1	GTT GPS Equipment
49	San Pablo Ave/ West St/ 25th St	City of Oakland	-	-	1	1	1	GTT GPS Equipment
50	San Pablo Ave/27th St	City of Oakland	-	-	1	1	1	GTT GPS Equipment
51	San Pablo Ave/Market St/31st St	City of Oakland	-	-	1	1	1	GTT GPS Equipment
52	San Pablo Ave/35th St	City of Oakland	-	-	1	1	1	GTT GPS Equipment
53	San Pablo Ave/36th St	City of Oakland	-	-	1	1	1	GTT GPS Equipment
54	San Pablo Ave/Stanford Ave	Caltrans	City of Oakland	-	1	1	1	GTT GPS Equipment
55	San Pablo Ave/63rd St	Caltrans	City of Oakland	-	1	1	1	GTT GPS Equipment
56	San Pablo Ave /Alcatraz Ave	Caltrans	City of Oakland	-	1	1	1	GTT GPS Equipment
57	San Pablo Ave/ 67th St	Caltrans	City of Oakland	-	-	-	-	GTT GPS Equipment

**NOTES:**

(1) TSP equipment includes: GTT 764 phase selector, GPS radio antenna, cabling, and associated accessories.  
 All TSP equipment will be owned by the City, but operated and maintained by AC Transit.