

**HNTB Corporation
Agreement No. C-5-3337 Fact Sheet**

1. September 14, 2015, Agreement No. C-5-3337, \$16,434,022, approved by the Board of Directors (Board).
 - The agreement was executed on February 1, 2016, to provide design services to prepare the plans, specifications, and estimates for the OC Streetcar project.
2. December 15, 2016, Amendment No. 1 to Agreement No. C-5-3337, \$239,192, approved by the Contracts Administration and Materials Management (CAMM) Department.
 - Provide additional design services for field survey and potholing work.
3. February 27, 2017, Amendment No. 2 to Agreement No. C-5-3337, \$37,434, approved by the CAMM Department.
 - Provide additional design services required for relocation of the traction power substation (TPSS) and right-of-way (ROW) legal documentation.
4. April 28, 2017, Amendment No. 3 to Agreement No. C-5-3337, \$207,273, approved by the CAMM Department.
 - Provide additional design support services necessary for modifications to the maintenance and storage facility and for additional potholing services necessary at various locations within the project alignment.
5. May 22, 2017, Amendment No. 4 to Agreement No. C-5-3337, \$864,491, approved by the Board.
 - Provide additional design services because of streetcar stop modifications, various governmental agency requests, and ROW studies.
6. March 20, 2018, Amendment No. 5 to Agreement No. C-5-3337, \$0, approved by the CAMM Department.
 - Modify California Public Utilities Commission Task 7, authorized by Amendment No. 4.
7. June 20, 2018, Amendment No. 6 to Agreement No. C-5-3337, \$249,217, approved by the CAMM Department.

- Provide additional design services during the extended bid period, modify traffic signal plans, Orange County Sanitation District sewer, TPSS site designs, the northeast corner of Santa Ana Boulevard and Ross Street, and the pedestrian plaza adjacent to Sasscer Park, and to review the construction schedule and engineer's estimate.
8. November 12, 2018, Amendment No. 7 to Agreement No. C-5-3337, \$1,152,212, approved by the Board.
- Provide additional design services during the extended bid period, extended coordination with third-party utility relocations, addition of traffic signal interconnects, closed-circuit television (CCTV) cameras at Harbor Boulevard park-and-ride, modifications to the maintenance and storage facility (MSF), including moving CCTV servers into the facility and automatic operation of the rail gates into the yard, power isolation, TPSS revisions, and added effort to obtain the MSF building permit.
9. October 28, 2019, Amendment No. 8 to Agreement No. C-5-3337, \$1,500,000, approved by the Board.
- Provide additional design support services during construction and extend the contract term by 27 months from December 31, 2019 through March 31, 2022.
10. June 22, 2020, Amendment No. 9 to Agreement No. C-5-3337, \$ 0, approved by the CAMM Department.
- Transfer \$67,176 unspent design budget for preparation of procurement specifications for ticket vending machines to design support services during construction.
11. September 14, 2020, Amendment No. 10 to Agreement No. C-5-3337, \$2,900,000, approved by the Board.
- Provide additional design support services during construction.
12. June 28, 2021, Amendment No. 11 to Agreement No. C-5-3337, \$2,500,000, pending Board approval.
- Provide additional design support services during construction and extend the contract term by six months from April 1, 2022 through September 30, 2022.

Total funds committed to HNTB Corporation after approval of Amendment No. 11 to Agreement No. C-5-3337: \$26,083,841.