RESOLUTION NO. -2015

RESOLUTION OF THE FORT BRAGG CITY COUNCIL AFFIRMING CHANGE ORDERS NO. 1 - 29 WITH GRANITE CONSTRUCTION INC. FOR THE FORT BRAGG COASTAL TRAIL PROJECT (CITY PROJECT 2014-01)

WHEREAS, City Council awarded a contract to Granite Construction, Inc. for construction of the Fort Bragg Coastal Trail Project, City Project No. 2014-01, for an amount not to exceed \$ 4,246,921; and

WHEREAS, over the course of the Fort Bragg Coastal Trail project, a total of 29 change orders have been processed; and

WHEREAS, the City Manager is authorized to approve change orders that total less than 10% of the total contract award, which for the Coastal Trail project amounts to \$424,692; and

WHEREAS, individually and collectively, the change orders for the Coastal Trail totaled less than the 10% threshold, and the aggregate amount for all change orders is \$109,938.94, however due to the total number and amount of changes the City Manager recommended that a summary be brought forward for affirmation by the Council; and

WHEREAS, the change orders include a total of \$807,137.20 in project construction costs which were deleted from the project and \$917,076.14 in project construction costs which were added to the project as follows:

- Change Order No. 1 was to delete bid item N-18, temporary construction fence in the amount of \$(66,386.00); and
- Change Order No. 2 was to change the soft trail surface from decomposed granite to quarry fines for a total cost savings of \$(112,535.95); and
- Change Order No. 3 was for the installation of 10,000 CY of additional harbor fill soils required for site contouring at a total cost of \$42,500.00; and
- Change Order No. 4 was to delete various bid Items from the contract for a total cost savings of \$(285,774.00); and
- Change Order No. 5 was to add various bid add alternates for a total cost of \$183,890.05; and
- Change Order No. 6 was to add 250' of Temp Fence Rental at a cost of \$1,300.00; and
- Change Order No. 7 was for changes to the swale seeding & amendments at a total cost of \$38,194.20;
 and
- Change Order No. 8 was to complete slope restoration and add SD outlet at a cost of \$20,000.00; and
- Change Order No. 9 was to install earth driven anchors into bioswales reinforcement fabrics at a cost of \$18,000.00; and
- Change Order No. 10 was for the manufacture and installation of funding signs at a total cost of \$2,000.00; and
- Change Order No. 11 was to delete decorative concrete from the project (bid numbers N79, N81, S39, S41, 5B6) for a total cost savings of \$(193,640.00); and
- Change Order No. 12 was to spread gypsum and the compost stockpile for restoration activities on the North Trail for a total cost of \$18,000.00; and

- Change Order No. 13 was to install soil amendments & final seeding of restoration soils on the North Trail for a total cost of \$154,748.00; and
- Change Order No. 14 was for North Trail concrete improvements to add two-color concrete to all plazas and to add the compass rose to Otsuchi Point for a total cost of \$60,000.00; and
- Change Order No. 15 was for the installation of additional site furnishings (benches, signage, trash cans) on the North Trail for a total cost of \$3,544.20; and
- Change Order No. 16 was to add Bid Alternate 5A (long side trail on south parcel) & delete Bid Alternate 8A (seat walls and compass rose on the north end of the runway at the south parcel) for a total cost of \$80,831.50; and
- Change Order No. 17 was to re-align striping on Glass Beach Drive for a total cost of \$10,835.00; and
- Change Order No. 18 was to repair storm damage to cable-anchor stairs for a total cost of \$6,450.00; and
- Change Order No. 19 was to complete wing wall modifications on North Trail so that a drainage outlet could handle larger storm events for a total cost of \$19,000.00; and
- Change Order No. 20 was to install DG stabilizer at select locations on the soft trail of the North Trail for a total cost of \$5,000.00; and
- Change Order No. 21 was to complete South Trail concrete Improvements to the plaza and for two
 additional bench platforms for a total cost of \$22,325.00; and
- Change Order No. 22 was to install culverts/sleeves & build pad for the Chalet for a total cost of \$5,200.00; and
- Change Order No. 23 was to add site furnishings to the South Trail (benches, signs, etc.) for a total cost of \$19,662.74; and
- Change Order No. 24 was to add the turn-around at WWTP for a total cost of \$11,000.00; and
- Change Order No. 25 was to add the Cypress Street entrance (Alt 4A) with modifications for a total cost of \$125,685.00; and
- Change Order No. 26 was to construct the North Trail Parking Lot Extension for a total cost of \$48,000.00;
- Change Order No.27 was to install restoration seeding for the South Trail for a total cost of \$49,200.00;
- Change Order No.28 was to delete Misc. Items on South Trail for a total cost savings of \$(148,801.25);
 and
- Change Order No.29 was to balance CCOs that cost less to complete than originally estimated and were completed with force account for a total cost savings of \$(28,289.55); and

WHEREAS, Change Orders No. 1 - 29 have been reviewed and accepted by the contractor and signed by the Director of Public Works and the City Manager; and

WHEREAS, based on all the evidence presented, the City Council finds as follows:

- 1. The change orders were required to effectively complete the project with the limited funds available for the project; and
- 2. Some change orders reduced the cost of the project by eliminating optional design items (bid alternates) for which there were insufficient funds; and
- Some change orders were processed to address issues found in the field, design changes
 to the project, and expansions of the project which were deemed necessary by City
 Council; and

Proposition 84 grant, the Coastal Trail by committed to this project to cover the No. 1 through Change Order No. 29.
the City Council of the City of Fort Bragg tranite Construction for the Fort Bragg
sed by Councilmember, sed and adopted at a regular meeting on the 24th day of August 2015, by the
DAVE TURNER, Mayor