



City of San Buenaventura  
Capital Improvement Projects

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## **GENERAL CONDITIONS**

The conditions set forth by the City Engineer for all construction work within the City Right of Way shall include the following:

### **GENERAL**

1. All work to be performed under this permit shall be constructed in accordance with current applicable City of San Buenaventura Standard Construction Details, the current edition of the Standard Specifications for Public Works Construction, (SSPWC), and the project plans and specifications. If a conflict(s) with any of these above documents occurs, the City Engineer or designee will determine which provision is applicable.
2. Before the start of any work in the public street, the Permittee shall advise the Police Department of the name, address and telephone number of his/her responsible representative, or those of his/her Contractor's representative, who may be contacted in the event of any emergency at any time other than regular working hours. Call (805) 339-4400.
3. Public Works Capital Design Division shall be notified at least 1 working day in advance of any and all permit work involving excavations, testing, back filling and/or surfacing operations. An inspection appointment can be made by telephoning the project inspector. The project inspector's contact information will be provided at the preconstruction meeting.
4. The Permittee shall assume sole responsibility in determining the location of existing underground facilities prior to excavating and/or boring and in protecting same from harm. In accordance with State law, the Permittee shall contact Underground Service Alert (USA) at 1-800-227-2600 or x811, no less than 48 hours prior to any excavations within the right-of-way or on City property. USA's field locations of facilities shall be used to confirm the presence or new locations of facilities that might not be depicted accurately on the plans.

The Permittee is responsible for blacking out or removing all USA markings prior to completion of the permitted work.

5. The street shall be maintained free at all times from dust, mud, excess earth, and debris which constitute a nuisance and danger and, upon completion of the day, all excess material, trash, dust, and other debris shall be cleaned up and disposed of at a legal site to the satisfaction of the City Engineer or designee. Best Management Practices must

be employed by the Contractor at all times.

6. Proper precautions shall be taken to protect all pavement, curbs and concrete structures from damage. Any portion damaged by Permittee's operations, in the sole opinion of the City Engineer or designee, shall be replaced in accordance with current Standard Construction Details and/or in a manner acceptable to the City Engineer or designee at Permittee's expense.
7. Any permit conditions, which are not met within a reasonable time, may be completed by the City with all costs to be paid by the Permittee. The City shall deduct such expenses from any payments due by City to Permittee.
8. All work shall have a one-year warranty by the Permittee after final acceptance by the City Engineer or designee. If any work is found defective within one year, it shall be repaired by the Permittee at their expense.
9. This permit is only for work within the City of San Buenaventura right-of-way, including City owned properties. A separate encroachment permit from another jurisdiction shall be required for any work to be performed within the right-of-way contiguous to City right-of-way.
10. Any hazardous materials found during construction shall be disposed of by the Permittee or Permittee's representative in a manner satisfactory to the City Engineer and the Ventura County Environmental Health Department.
11. All contractors performing work in the public right-of-way, including City owned property and easements, shall submit certificates of insurance and insurance endorsement forms, in accordance with the project specifications and/or in a manner acceptable to the City's Risk Manager/City Attorney, naming the City of San Buenaventura, its officials, employees, agents, and volunteers as additional insured's. The limits of liability for bodily injury, property damage, general liability and auto liability shall be \$2,000,000 per occurrence unless a lower or higher limit is specified in the Project Specifications.
12. Any excavations occurring within a 25-foot radius of any street tree shall be subject to approval by and performed under the supervision of the City's Parks Manager or designee. Any damage to the street tree may result in tree replacement and/or replacement costs based on the value of the damaged tree that shall be borne by the contractor if the City determines that the contractor did not exercise reasonable care to avoid unnecessary damage during excavation work.
13. Construction equipment and materials shall not be stored within the public right-of-way unless approved by the City Engineer during non-working and non-construction hours.
14. The Contractor's construction superintendent shall notify all crews of construction work hours and enforce such hours on the project site. Said hours shall be limited to Monday through Friday from 7:00 a.m. to 5:00 p.m. unless otherwise noted in the Project Specifications or as otherwise approved by the City Engineer or designee. The construction work hours shall be noted on the improvement and building plans. The definition of work includes running or idling of equipment.
15. No work shall take place on any legal or City observed holidays unless otherwise approved by the City Engineer. City observed holidays are as follows:

- New Year's Day
  - Martin Luther King, Jr., Birthday
  - Presidents' Day
  - Memorial Day
  - Independence Day
  - Labor Day
  - Veteran's Day
  - Thanksgiving Day
  - Day After Thanksgiving Day
  - Christmas Day
16. Non-construction hours are all hours when the Contractor's employees are not physically present at the construction site actively performing contract work.
  17. Night work between the hours of 5 p.m. and 7 a.m. of the following day will not be permitted unless otherwise allowed in the Project Specifications or if the contractor receives prior written approval by the City Engineer or designee.
  18. Contractor shall remove all graffiti from equipment used on project sites within the City and from all surfaces on a project site. Graffiti shall be removed or painted over within 24 hours of notification from the City Engineer or designee.

### **TRAFFIC**

19. Provisions shall be made for signs, delineators, barricades, lights and flagmen and adequate protection of the traveling public during construction operations. Traffic control shall be in conformance with the current California Manual on Uniform Traffic Control Devices (CMUTCD). Traffic control plan may be required to be approved prior to start of work.
20. Barricades shall be rearranged as conditions permit to provide less interference with traffic flow and provide for ADA accessibility for path of travel. Convenient access to driveways, walks, houses, and buildings shall be provided at all times unless otherwise approved, in advance, by the City, and where required by the City Engineer or designee, temporary bridges shall be placed and maintained where necessary.
21. All traffic lanes shall be open for public use on the days and at the time specified below, unless otherwise allowed in the Project Specifications or as otherwise approved by the City Engineer:
  1. Saturdays, Sundays and legal holidays: from 12:01 a.m. to 11:59 p.m.
  2. Fridays and any day preceding a legal holiday: from 3:00 to 11:59 p.m.
  3. All days not covered in 1 and 2 above:
    - 7:00 a.m. to 9:00 a.m.
    - 4:00 p.m. to 6:00 p.m.
22. To provide for the orderly and safe movement of traffic during the winter holiday season, construction that restricts the flow of traffic is prohibited on the following public streets between, and including, Thanksgiving Day and New Year's Day:
  1. Mills Rd. – Main St. to Telegraph Rd.
  2. Main St. – Telephone Rd. to Olive St.

3. Telephone Rd. – Market St. to Portola Rd.
4. California St. – Poli St. to Harbor Blvd.
5. Victoria Ave. – Telegraph Rd. to Valentine Rd.
6. Telegraph Rd. – Main St. to Mills Rd.

23. In the vicinity of any Elementary, Middle, or High school, the contractor shall determine arrival and departure times of said school and shall provide for adequate traffic control for any school age pedestrian and/or bicycle routes to the school during the arrival and departure periods. The submittal of traffic control plans shall include arrival and departure times for each school. At no time will traffic control be allowed in the immediate vicinity so as to cause a hazard to a school pedestrian crosswalk during arrival and departure time periods.
24. Repaving projects on City designated local/residential roadways, except on roadways adjacent to a school, may be completely closed with proper notification to residents, as approved by the City Engineer. The roadway shall not be closed off until 8:00 a.m. and shall be reopened no later than 4:00 p.m. The contractor shall accommodate residents during closures.
25. On those days and hours when closure of traffic lanes is not prohibited under the provisions of the preceding items, no more than one lane may be closed at any time during construction hours. During any lane closure, type II flashing arrow boards shall be used in accordance with the CMUTCD on all streets with posted speeds of 35 MPH or higher.
26. Traffic signals shall not be placed in flash operation during the hours that traffic lanes must be kept open as defined above. Under no circumstances shall traffic signals be placed under flash operation without prior approval from the City. Traffic signals will only be placed on flash operations by City personnel. Contractor shall contact the Traffic Engineer at least 2 working days in advance to coordinate signal service.
27. At least 72 hours in advance of starting any work that may affect the access to private properties, the Permittee shall provide written notice to such property owners. When access must be restricted, as determined by the City Engineer or designee, it shall occur only for the time period required to accomplish the particular item of work.
28. Construction will only be allowed between the hours of 10 p.m. and 6 a.m. on the following streets:
  1. Mills Rd. - Main St. to Telegraph Rd.
  2. Main St. - Telephone Rd. to Olive St.
  3. Telephone Rd. - Market St. to Portola Rd.
  4. California St. - Poli St. to Harbor Blvd.
  5. Victoria Ave. - Telegraph Rd. to Valentine Rd.
  6. Telegraph Rd. - Main St. to Mills Rd.

### **TRENCHING**

29. When the permit authorizes installation by an open trench method, not more than one lane of the street pavement shall be blocked to traffic at any one time unless approved by the City Engineer. All trenches shall be closed at the end of each working day and all traffic lanes or pedestrian travel ways shall be open. After the pipe is placed in the open section, the trench is to be back filled in accordance with Standard Construction Detail

No.'s 112 and 113, and the latest revision thereto, the surfacing patched in a manner satisfactory to the City Engineer or designee, and that portion open to traffic before the pavement is cut for the next section. In lieu of back filling and surfacing, bridging with adequate steel plates may be used for a period not to exceed 3 days unless otherwise approved by the City Engineer or designee. When steel bridging plates are approved in traffic lanes for time periods exceeding 3 calendar days, the plates shall be inset flush with pavement surface. Jacking under railroad tracks (subject to an acceptable agreement with the Southern Pacific Transportation Company), major city streets, and other structures will be required as specified by the City Engineer or designee.

30. All trenches shall be back filled or covered at night in such a manner to prevent accidental entry into the excavation by vehicles or pedestrians. Permanent pavement shall be placed within one week after completion of backfill operations unless a longer duration is allowed in the Project Specifications. Temporary asphalt concrete or steel plates with temporary asphalt concrete wedges around the plates shall be placed at the close of each day's operation unless otherwise approved by the City Engineer or designee.
31. All pipes are to be installed in a manner to provide a minimum clearance of 30 inches between the top of pipe and the finished surface unless otherwise approved by the City Engineer.
32. All backfill shall be in accordance with Standard Construction Detail No.'s 112 and 113 and the latest revisions thereto. The City Engineer or designee shall be the sole judge as to the acceptability of the excavated material for use as backfill. Important backfill shall be certified as being free of hazardous materials. Back filling the trench with slurry concrete class 100-E-100 is mandatory for streets under a 5-year overlay moratorium or 2 year slurry/cape seal moratorium and may be permitted on other streets under certain conditions as approved by the City Engineer or designee. The use of sand (with a sand equivalent of 20 or greater) will also be permitted in soil conditions where the sand will not migrate. In sandy fill for full depth, water settling or jetting for compaction may be permitted under certain conditions as approved by the City Engineer or designee.

## **PAVING**

33. Rock or macadam base shall be replaced with untreated rock base equal in depth to that of the existing, except that the minimum depth shall be 6" unless otherwise indicated on the Plans. In lieu of untreated rock, Class 100-E-100 concrete or asphalt concrete may be used. Paving over new concrete will not be allowed until 48 hours after concrete is placed.
34. All surface concrete pavement encountered shall be scored prior to excavation by means of a concrete saw. Repairs to concrete pavement shall be made with High-Early Strength Portland cement concrete containing a minimum of six sacks of cement per cubic yard, 560-C-3250.
35. All concrete shall contain Type II low alkali cement and Caltran's approved non-reactive aggregate. The thickness of concrete shall equal that of the existing, except a minimum of 6" shall be used. Concrete shall be satisfactorily cured and protected from vehicular traffic for not less than 3 days.
36. All AC pavement shall be scored to at least one-half its depth prior to excavation by means of a concrete or equivalent type saw. The AC patch shall be constructed to a

minimum depth equal to that of the existing pavement plus 1". All joints between new AC and existing AC shall be sealed with an emulsion seal coat consisting of SS-1h emulsified asphalt.

37. New asphalt concrete shall be flush with existing surface, shall conform to the existing slope of pavement and extend one foot beyond the outside side of trench as shown on the Standard Construction Detail No. 112 and latest revisions thereto.
38. Existing concrete sidewalks shall be removed and replaced the full width of the existing sidewalk when removing or cutting for any reason. Existing sidewalk, curb, and/or gutters shall be removed to the nearest expansion joint or perpendicular score mark/cold joint by sawcutting prior to removal.

#### **VENTURA KEYS' CHANNEL SLOPE REPAIR**

39. All rip rap repair to the slopes of Ventura Keys channels shall be done in accordance with the City Standard Detail, entitled Rip Rap Standard Detail and in compliance with Coastal Development Permit (CDP) No. 4-94-173 and the Corps of Engineers 404 permit. By completing the repairs under this encroachment permit, the applicant is agreeing to abide by all conditions contained in CDP No. 4-94-173 and the Army Corps of Engineers permits.

#### **STORM WATER POLLUTION CONTROL**

40. All construction activities shall use Best Management Practices (BMPs) to effectively prohibit the entry of pollutants from the construction site into the storm drain system. For a complete listing of BMPs refer to the California Stormwater BMP Handbook-Construction at [www.cabmphandbooks.com](http://www.cabmphandbooks.com). The Engineer may require the contractor to prepare and submit a Stormwater Pollution Control Plan (SWPCP) or Stormwater Pollution Prevention Plan (SWPPP). The purpose of the SWPCP or SWPPP is to identify potential pollution sources that may affect the quality of discharges and to design the use and placement of BMPs.

#### **VENTURA WATER (SEWER/WATER)**

41. Sewer laterals shall be per City Standard Detail No. 204 Standard House Connection.
42. Slip-lining of existing sewer laterals will be allowed for existing dwelling units with the installation of a reducer at the wye connection. The slip-lining shall not be less than 4" inside diameter and shall consist of pipe material in accordance with City Standard Detail No. 200 "Sewer Line General Notes".
43. The City Water Department's "Chief Water Operator" is required to approve and monitor all work associated with tie-ins, hot tapping, connections, and alterations to the water system. Approved plans do not constitute an approval to perform any work on the City water system.
44. All potable water system valve operations shall be performed by, or under the direct supervision of, Ventura Water "Chief Water Operator." Coordinate all valve operations with the City Public Works Construction Inspector. Schedule all valve operations with the inspector 10 working days in advance.

