

ATTACHMENT D
The City of Del Mar Special Provisions
May 2020

1. UTILITY NOTIFICATIONS

The Contractor shall notify the owners of all utilities and substructures not less than 48 hours prior to starting construction. The following list of names and telephone numbers is intended for the convenience of the Contractor and is not guaranteed to be complete or correct:

AT&T Distribution	Tony Cashion (858) 886-2855
NextG Networks Inc.	Shawna Desbois (909) 590-9700 sdesbois@nextgnetworks.net
City of Del Mar Public Works	Mohsen Maali, Deputy Public Works Director (858)755-3294 mmaali@delmar.ca.us
Time Warner Cable	Marcus Anthony Soto, (858) 635-8221 marcus.soto@twcable.com
MCI So. Cal. (Verizon Business)	Don Willow (858) 609-0356
SDGE Gas Mapping & Records	Jaser Marabeh (858) 549-6516 jmarabeh@semprautilities.com
SDGE Electric Mapping & Records	EGIM (858) 654-8697 EGIMmaps@semprautilities.com
SDGE Planning	Milo Jensen (760) 480-7620 MJensen@semprautilities.com
SDGE Planning	Carole Cowley (760) 480-7754 CCowley@semprautilities.com
S.C. Gas/Sempra Transmission	Jerry Pinney (858) 547-2044 JPinney@semprautilities.com
Water City of Del Mar Public Works	Peter Kiefer (858)755-3294 pkiefer@delmar.ca.us
Sewer City of Del Mar Public Works	Peter Kiefer (858)755-3294 pkiefer@delmar.ca.us
Redflex Traffic System, Inc.	John Babek (310)743-1221 jcbabek@redflex.com
NCTD Bus Operation	Bryan Killian, Bus Transportations Officer Office: 760-966-6558 Cell: 760-801-0142 bkillian@nctd.org

Upon completion of the Project, the Contractor shall be required to remove, to the satisfaction of the Engineer, all utility locator markings and utility tie-out paint markings that either the Contractor, the City or utility companies make during the course of the Work from the surfaces of sidewalks, driveway approaches, curb and gutters using the removal method acceptable to the Engineer. Any damage to the existing improvements due to the Contractor's removal operation shall be repaired at the Contractor's expense.

Payment for removing utility markings shall be included in the various applicable items of Work, and no additional compensation will be allowed, therefore.

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2. PRECONSTRUCTION MEETING

Following award of the contract but prior to commencement of Work, the Contractor shall meet with the Engineer and Agency and furnish the following items:

- A. A preliminary schedule of Work as described in Subsection 130.02(a) showing the sequence of construction of the principal items of Work. The diagram shall show the beginning and ending dates of the items of Work.
- B. A projection of monthly payments to be earned.
- C. A list of names, titles, addresses, and telephone numbers of the Contractor's responsible personnel indicating those who may be reached outside of normal working hours.
- D. Time and Material (T&M) Labor and Equipment rates.

3. WATER SUPPLY

The Contractor shall provide, at his own expense, an adequate supply of water of a quality suitable for construction purposes. The Contractor shall provide and operate all pumping facilities, pipelines, valves, hydrants, storage tanks, and all other equipment necessary for the adequate development and operation of his water supply system. The Contractor shall be solely responsible for the adequate functioning of his water supply system and shall be solely liable for any claims arising from the use of same, including discharge or waste of water there from.

4. WATER CONNECTIONS

The Contractor shall obtain approval for Application for Construction Water Meter from the Finance Department. Upon clearance of payment and approval, the Contractor shall proceed to the Public Works Department to receive approved water meter and install water meter connection prior to drawing water from any fire hydrant or pipeline. For each such connection made, the Contractor shall first attach to the fire hydrant or pipeline a valve and a meter, if required by said authority, of a size and type acceptable to said authority, the City, and/or Agency.

If the Contractor chooses to obtain water within the City of Del Mar, the Contractor shall coordinate with the Public Works Department. The Contractor shall comply with all requirements set forth by the Public Works Department. The Contractor shall apply for a construction meter. The City of Del Mar requires a \$2,000 deposit on all construction meters upon application. A \$50.00 monthly service fee will be assessed. In addition, the City charges \$4.50 per unit (HCF) of water used.

5. REMOVAL OF WATER CONNECTIONS

Before final acceptance of the Work on the project, all temporary connections and piping installed by the Contractor shall be entirely removed, and all affected improvements shall be restored to their original condition, or better, to the satisfaction of the Engineer and to the City or Agency owning the affected utility.

6. POWER

The Contractor shall provide, at his own expense, all necessary power required for his operations under the contract and shall provide and maintain all temporary power lines required to perform the Work in a safe and satisfactory manner.

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7. CONSTRUCTION LIGHTING

All Work conducted at night or under conditions of deficient daylight shall be suitably lighted by the Contractor to ensure proper Work and to afford adequate facilities for inspection and safe working conditions.

8. CONSTRUCTION WIRING

All wiring for temporary electric light and power shall be installed and maintained in first- class manner and shall be securely fastened in place. All electrical facilities shall conform to the requirements of the OSHA Safety and Health Standards for construction.

9. WORKING HOURS.

The Contractor's activities shall be confined to the hours as outlined below:

- 7:00 am to 4:30 pm Monday through Friday

No lane closures, material deliveries, or other Work will be allowed except within the hours of Work. All trenches shall be plated and recessed at the end of each working day. Deviation from these hours will not be permitted without the prior consent of the Engineer, except in emergencies involving immediate hazard to persons or property. In the event of a requested deviation, inspection service fees will be charged against the Contractor. The service fees will be calculated at overtime rates, including benefits, overhead, and travel time. The service fees will be deducted from any amounts due the Contractor.

10. NOISE CONTROL

The noise level from the Contractor's operations shall conform to Chapter 9.20 of the Del Mar Municipal Code as amended by Ordinance No. 452. A copy of this ordinance is available upon request.

The use of portable leaf blowers is prohibited within the City of Del Mar. NO EXCEPTIONS shall be granted. For every incident where the Contractor or Subcontractors are observed using leaf blowers, the Contractor shall pay the Agency, or have monies due withheld, the sum of five hundred (\$500).

11. SANITARY FACILITIES

- (a) Toilet Facilities. Fixed or portable chemical toilets shall be provided wherever needed for the use of employees. Toilets at construction job sites shall conform to the requirements of subpart d, section 1926.51 of the OSHA standards for construction.
- (b) Sanitary and Other Organic Wastes. The Contractor shall establish a regular collection of all sanitary and organic wastes. All wastes and refuse from sanitary facilities provided by the Contractor or organic material wastes from any other source related to the Contractor's operations shall be disposed of away from the site in a manner satisfactory to the Engineer and in accordance with all laws and regulations pertaining thereto. Disposal of all such wastes shall be at the Contractor's expense.

12. MANDATORY RECYCLING OF INDUSTRIAL WASTE

The Contractor shall dispose of designated recyclable materials in accordance with Del Mar Mandatory Recycling Ordinance No. 590, Section 11.20.110. The following materials are the designated industrial use recyclables subject to the ordinance: dirt, asphalt, sand, land clearing brush, concrete and rock.

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Asphalt containing "Petromat" may require special handling; all costs associated with disposal shall be borne by Contractor.

Names, locations and fees of recyclers accepting the above items may be obtained by contacting the County of San Diego Department of Public Works, Solid Waste Division, (619) 974-2661.

Prior to final project approval, the Contractor shall comply with the mandatory recycling ordinance by submitting to the city weight receipts for recyclable construction material.

13. WEED CONTROL

Use of non-organic herbicides and pesticides such as Round-Up, Ranger-Pro, or any other product with Glyphosate is prohibited. Violations of any of these requirements may lead to a civil penalty of up to \$5,000 per calendar day, per violation.

14. CONTRACTOR'S CONCRETE STAMPS

The Contractor shall not stamp information and/or place any kind of permanent signage that has not been called for in the Contract Document on the City's properties without written consent of the City.

15. WATER POLLUTION CONTROL

- a) The Contractor shall always provide and maintain ample means and devices to promptly remove and properly dispose of all surface and subsurface water entering the excavations or other parts of the Work to the satisfaction of the City. This may include, but not limited to, coffer dams, well points, piping, pumps, French drains, etc., as necessary to accomplish the above.
- b) Discharge of Hydrostatic Test Water and Potable Water - In discharging hydrostatic test water, pipeline flushing water, and any potable water the Contractor shall comply with all requirements of the California Regional Water Quality Control Board, San Diego Region, regarding wastewater discharges, including Permit Order No. R9-2002-0020 or R9-2010-0003 after September 1, 2010 General Waste Discharge Requirements for Discharges of Hydrostatic Test Water and Potable Water to Surface Waters and Storm Drains or Other Conveyance Systems. If the wastewater discharge is applied to land without entering a municipal storm drain (MS4) system or defined streambed, then Order No. R9-2002-0020 or R9-2010-0003 is not applicable.
- c) Discharge of Groundwater from Trench Dewatering - Contractor is advised that groundwater may be encountered during construction of project. If groundwater is encountered, Contractor shall dewater the trench as required for proper installation of the pipeline and protection of the workers at no additional cost to Agency in accordance with Section E herein. Contractor shall comply with all requirements of the California Regional Water Quality Control Board, San Diego Region, regarding discharge of groundwater from dewatering, including Permit Order No. R9-2015-0013 General Waste Discharge Requirements for Discharge Requirements for Groundwater Extraction Discharges to Surface Waters Within the San Diego Region and procure all permits and/or authorizations required to dewater the pipeline trench.
- d) If the groundwater discharge is applied to land without entering a municipal storm drain (MS4) system or defined streambed, then Order No. R9-2015-0013 is not applicable. However, Order No. R9-2014-0041, Conditional Waivers of Waste Discharge Requirement for Low Threat Discharges in the San Diego Region, may be applicable.

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Prior to discharging water on private property, the Contractor shall obtain written permission of the owner(s) approving such use. Said written permission shall be submitted to the Agency.

- e) Stormwater Discharge Requirements - A new Storm Water General Permit, Order 2009-0009-DWQ, took effect July 1, 2010. The Contractor shall comply with the new permit requirements.
- f) The Contractor shall designate a qualified person who is trained and competent in the implementation of the project's SWPPP and use of BMPs and who shall be on the site daily, although not necessarily full time, to evaluate the conditions of the site with respect to storm water pollution prevention. This person shall:
 - ensure the implementation of the conditions of the City of Del Mar, the Contract Documents, and other State and local regulations and ordinances with respect to control of erosion, sediment and other forms of water pollution, as well as other waste management regulations.
 - be responsible for monitoring weather and implementation of any emergency plans as needed. The weather shall be monitored on a five-day forecast plan and a full BMP protection plan shall be activated when a 40% chance of rain is forecasted.
 - be responsible for overseeing any site grading operations and evaluating the effectiveness of the BMP's.
 - modify the BMP's as necessary to keep the site in compliance.
 - be responsible to inspect the BMP's routinely and ensure maintenance measures are implemented and revised the SWPPP as needed to meet compliance.
- g) The Contractor shall educate all employees, subcontractors, and suppliers about storm water pollution prevention and mitigation measures needed during various construction activities to prevent the impact of construction discharges. The Contractor shall ensure that all personnel are trained in basic urban runoff management. A list of attendees and copies of the educational materials shall be kept on file at the site and submitted to the Engineer at the conclusion of each training session, upon request.
- h) The Contractor shall protect the site with BMPs, such as gravel bags and filter fabric, all new and existing storm water conveyance system structures and other facilities from sedimentation or other related construction debris and discharges, or by any other equal product that is approved by the Engineer. The Contractor shall prevent any discharge of concrete rinse water or other pollutant into a stormwater conveyance facility with physical barriers.
- i) The Contractor shall not allow any discharges from the construction site which may have an adverse effect on receiving waters of the United States. The wastewater discharge shall not contain a concentration of total residual chlorine of more than 0.1mg/1. The wastewater discharge shall not contain oils, greases, waxes, or other potentially hazardous materials. The wastewater discharge shall not cause erosion or sedimentation in the receiving water. Contractor shall provide written notification to the Agency/municipality that owns, operates, and maintains the storm drain conveyance system a minimum of one (1) week prior to the start of any discharge into a storm drain conveyance system.

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16. STORM WATER STANDARDS

This section makes additions, deletions, or revisions to the Chapter 5 Required Best Management Requirements contained in The City of San Diego Storm Water Standards Part 2 Construction BMP Standards (2018) when referenced. All sections that are not changed remain in full force and effect.

a. Required Best Management Practices

[Revise second paragraph of Required Best Management Practices to read:]

The major construction BMP categories as identified in the MS4 Permit are shown in the table below, and the required BMPs are described in Tables 5-1 through 5-7 and the City of Del Mar jurisdictional runoff management plan (JRMP). Refer to the CASQA Construction BMP Online Handbook and/or Caltrans Construction Site BMP Fact Sheets for additional BMPs.

b. Table 5-1. Project Planning

[Delete number 5 of Section Resource Protection and Areas of Special Biological Significance.]

c. Table 5-2. Good Site Management “Housekeeping”

Delete number 9 of Section Spill Prevention and Control.

d. Table 5-3. Non-Storm Water Management

[Revise number 2 of Section Illicit Connection Detection and Reporting to read:]

Illicit connections and discharges must be reported to the City of Del Mar's Clean Water Program at 858-704-3652 immediately of identification.

e. Table 5-3. Non-Storm Water Management

[Revise number 1.c) of Section Dewatering Operations to read:]

An approved Request for Authorization to Discharge Extracted Groundwater to Sewer from the City's Public Works Department.

f. Table 5-3. Non-Storm Water Management

[Revise number 2.a) of Section Dewatering Operations to read:]

The City's Public Works and Clean Water Program must be notified prior to discharging into the street, gutter, or storm drain. The gutter from the discharge point to the inlet must be swept clean prior to discharge.

g. Table 5-5. Sediment Control

[Revise number 3 of Section Perimeter Controls to read:]

Perimeter controls must be properly installed per CASQA or Caltrans standards prior to grading, demolition and remain functional until final stabilization is achieved.

h. Table 5-5. Sediment Control

[Delete number 5 of Section Storm Drain Inlet Protection.]