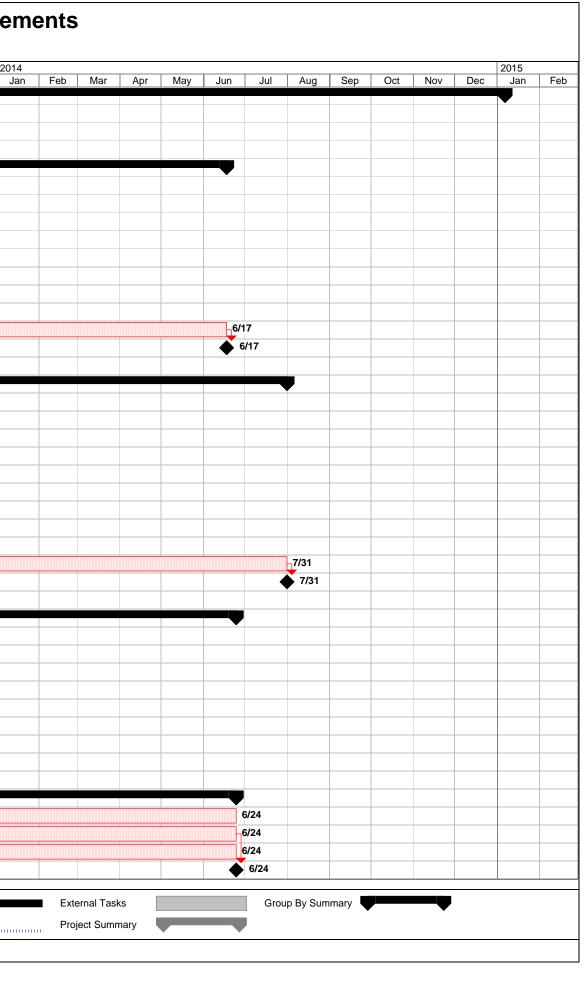
## WEST 1 PROJECT SCHEDULE 2014 0 ID Task Name Duration Mar Apr May Jun Jul Aug Sep Oct Nov Dec West 1 Project - Building Pad, Utilities, Access Roadway & Rail 1 2 3 Project Start 1 day 4/1 4/1 4 5 **Proposed Water Service Improvements** 6 **Route Confirmation** 7 days 4/2 4/8 4/9 **Topographic Survey** 30 days 7 5/8 8 Engineering Design 120 days 5/9 \_9/5 9 Obstruction Evaluation / Airport Airspace Analysis (FAA 7460-2) 30 days 9/5 8/7 10 COA & EA Joint Review 7 days 9/6 9/12 DHH Review / Permit\* 11 21 days 9/6 9/26 12 Advertisement for Bids 30 day 9/6 10/5 13 Contract Award / Contracts / Bonds / Notice to Proceed 10/6 10/20 Construction 240 days 14 10/21 Substantial Completion 15 0 days 16 **Proposed Wastewater Service Improvements** 17 18 Lift Station Geotechnical Boring 14 da 4/2 4/15 **Route Confirmation** 7 days 19 4/2 4/8 20 **Topographic Survey** 14 days 4/9 4/22 21 **Engineering Design** 120 days 4/23 8/20 22 Obstruction Evaluation / Airport Airspace Analysis (FAA 7460-2) 30 days 7/22 8/20 23 COA & EA Joint Review 7 days 8/27 8/21 24 DHH Review / Permit\* 21 days 8/21 9/10 25 Advertisement for Bids 30 day 8/21 9/19 26 Contract Award / Contracts / Bonds / Notice to Proceed 9/20 10/4 27 Construction 300 days 10/5 28 Substantial Completion 0 days 29 30 **Proposed Natural Gas Service Improvements** 31 CrossTex Coordination (Tap & Meter Approval) 90 da 4/2 6/30 32 **Route Confirmation** 7 days 4/2 4/8 33 21 days **Topographic Survey** 4/9 4/29 34 120 days Engineering Design 4/30 8/27 35 Obstruction Evaluation / Airport Airspace Analysis (FAA 7460-2) 30 days 8/27 7/29 36 LADOTD Project Permit 45 days 8/7 9/20 7 days 37 COA & EA Joint Review 8/7 8/13 38 Advertisement for Bids 30 day 7/15 8/13 39 Contract Award / Contracts / Bonds / Notice to Proceed 8/14 8/28 40 Construction 300 days 41 Meter, Odorant, Pressure Regulation Station 300 days 8/29 42 Pipeline Installation (Steel) 300 days 8/29 43 Step Down Regulator and PE Main 300 days 8/29 44 0 days Substantial Completion Task Milestone Rolled Up Task Rolled Up Progress External Tasks ● Project: West 1 Schedule Date: Sat 2/23/13 Rolled Up Milestone 🔿 Split Progress Summary Project Summary ..... Page 1

## **Exhibit 29 - Schedule for Proposed Improvements**



## **Exhibit 29 - Schedule for Proposed Improvements** WEST 1 PROJECT SCHEDULE 2014 0 ID Task Name Duration Jul Aug Sep Oct Nov Dec Mar Apr May Jun Jan Feb Mar Apr 45 46 **Proposed Transportation Improvements** 47 Geotechnical Borings 30 da 4/2 5/1 48 60 days Topographic Survey 4/2 5/31 49 LADOTD Traffic Impact Study\* 45 days 4/17 5/31 50 **Engineering Design** 180 days 6/1 11/27 51 Obstruction Evaluation / Airport Airspace Analysis (FAA 7460-2) 30 days 11/27 10/29 52 LADOTD Permits\* 30 days 10/29 11/27 53 Advertisement for Bids 30 day 11/28 12/27 54 Contract Award / Contracts / Bonds / Notice to Proceed 12/28 1/11 55 Construction Phase 1 (North) 180 days 1/12 56 Construction Phase 2 (South) 180 days 57 **On-Site Streets and Drainage** 360 days 1/12 58 Substantial Completion 0 days 59 **Proposed Rail Service Improvements** 60 90 days 61 Route Confirmation with Union Pacific Coordination 4/2 6/30 62 Right of Way Acquisition 150 days 4/2 8/29 63 Geotechnical Borings 42 d 6/12 5/2 64 **Topographic Survey** 42 days 5/2 6/12 180 day 65 Wetlands Permitting and Mitigation 6/13 12/9 66 Engineering Design 180 days 6/13 -12/9 67 Obstruction Evaluation / Airport Airspace Analysis (FAA 7460-2) 30 days 11/10 12/9 68 Union Pacific Final Design Review 60 days 11/10 -1/8 69 Union Pacific Order & Install Mainline Switch 240 days 1/9 70 LADOTD Permit\* 60 days 11/10 1/8 71 Advertisement for Bids 30 day 1/9 2/7 72 Contract Award / Contracts / Bonds / Notice to Proceed 2/8 2/22 73 **Construction Phase** 300 days 2/23 74 Substantial Completion 0 days 75 76 **Proposed Electrical Service Improvements** 77 Signed Contract for Service 0 days 4/1 14 days 78 Temporary Construction Power 4/2 4/15 79 182 days **ROW Acquisition** 4/2 9/30 80 Backup Circuit Construction 10/1 2/27 360 days 81 Transmission Substation Construction 4/2 3/27 82 Permanent Power Available 0 days **3/27** 83 84 **Proposed Telecommunications Service Improvements** 85 Signed Contract for Service 0 days **4/1** 182 days 86 **ROW Acquisition** 4/2 9/30 87 **Telecommunications Construction** 360 days 4/2 3/27 0 days 88 **Telecommunications Available 3/27** Task Milestone Rolled Up Task Rolled Up Progress External Tasks 4 Project: West 1 Schedule Date: Sat 2/23/13 Rolled Up Milestone $\diamondsuit$ Split Progress Summary Project Summary Page 2

