



# CITY OF BISHOP

377 West Line Street - Bishop, California 93514  
Post Office Box 1236 - Bishop, California 93515  
760-873-8458 publicworks@ca-bishop.us  
www.ca-bishop.us

## Addendum 1

20 September 2012

### Wastewater Plant Headworks Concrete Project

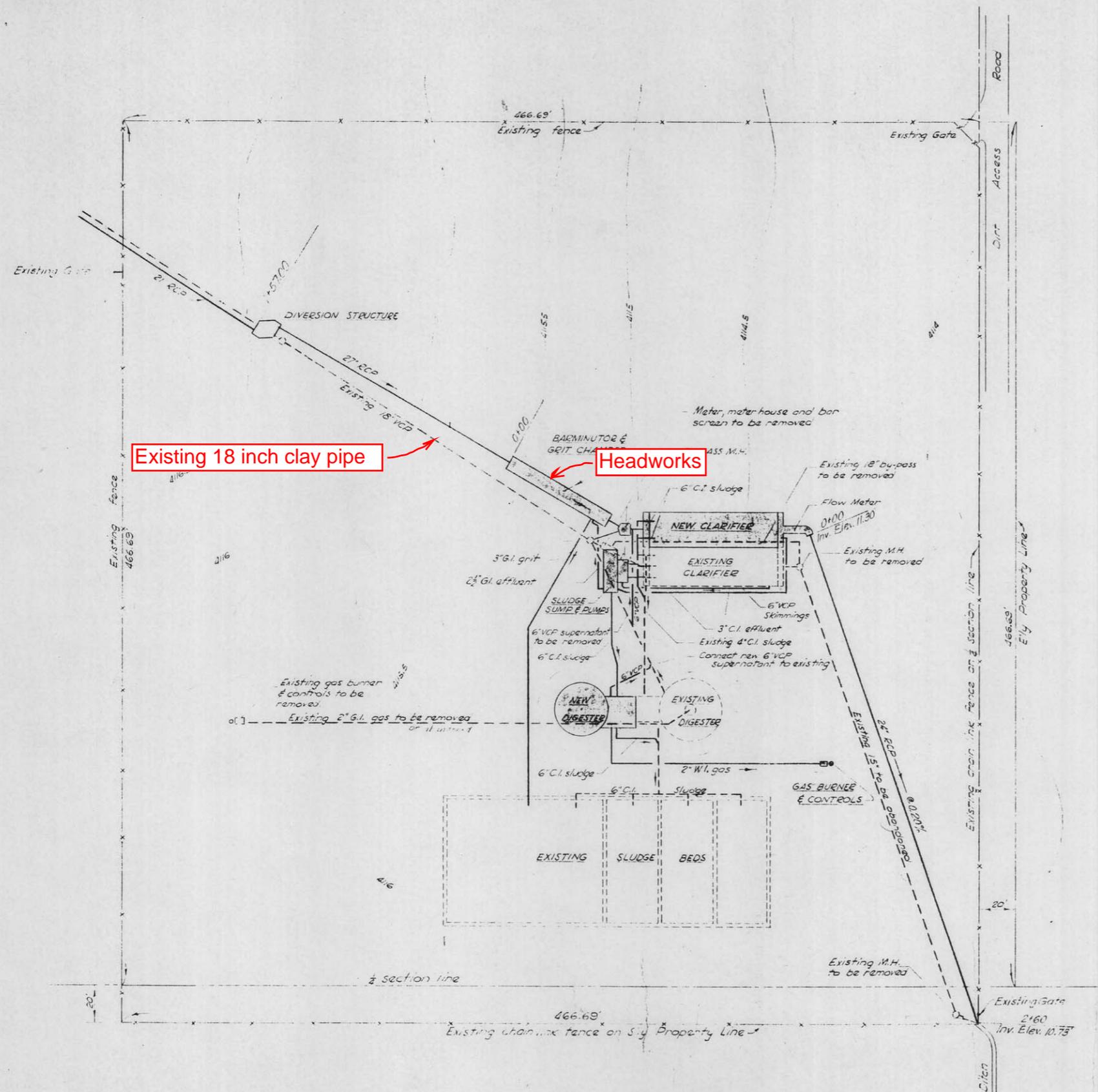
This addendum makes the following changes to the 11 September 2012 Bidding Information and Contract Documents for this project:

1. Replace Concrete Structure, in Bidding, with the following:

#### **Concrete Structure**

Unless shown otherwise, new concrete structure shall join existing concrete structure by embedding bar reinforcing steel of new structure a minimum of 6 inches into existing concrete. Grit Flushing Assembly, Type A guides for gates and stop logs, and valve boxes are city-furnished. Guides shall be cast into concrete as approved by engineer. Contractor shall be responsible for bypassing full wastewater flow past construction area by pumping, bypass pipe, or other means. Flow ~~may shall~~ be bypassed starting below the manual screen. Bypassed flow ~~may shall~~ be routed through bypass grit chamber. **Bypassed flow may be routed through the existing 18 inch clay pipe shown on the attached sketch. The existing 18 inch clay pipe is not used by the city but appears sound upon internal video inspection. If the contractor elects to use the existing pipe as a bypass, he shall be responsible to maintain existing pipe. If bypassed flow does not pass through the existing manual screen, the contractor shall provide a manual screen equivalent to the existing manual screen as approved by the Engineer.** City forces will be responsible for maintaining the manual screen while the bypass is in use. Wastewater flow averages about 800,000 gallons per day. Instantaneous peak wastewater flow can approach 2.2 million gallons per day. Minimum flow is about 300,000 gallons per day. The contractor's wastewater bypass plan shall be approved by the Engineer. Construction joints in Grit Dewatering Channel shall have polyvinyl chloride waterstops equivalent to Greenstreak Style 955. Concrete structure shall be measured lump sum.

David Grah  
Director of Public Works



Existing 18 inch clay pipe

Headworks

LEGEND	
	New structures (shaded)
	Existing structures
	New piping
	Existing piping
Bench Mark 4115.82 lead & tack at SE corner of clarifier	

City of Bishop  
 Wastewater Plant Headworks Concrete Project  
 Addendum 1 Sketch

CITY OF BISHOP			
SITE PLAN & PIPING			
APPROVED:	<i>Russell G. Ludwig</i> Cal Engineers	RE 6953	
DATE	Jan. 18, 1960	CAL ENGINEERS	SHEET 4
SCALE	1" = 30'	CIVIL & SANITARY ENGINEERS 150 E. FOOTHILL BLVD ARCADIA, CALIFORNIA	OF 14 SHEETS DRAWING NO. 4