



# City of Austin

## AUSTIN WATER UTILITY

Utility Development Services Division

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Date: August 12, 2014

PROJECT: Moore's Crossing MUD Lift Station Interceptor Wastewater Service Extension Plan

CIP ID: 3353.103

IFB#: 6100 CLMC499

SUBJECT: Answers to Bidders Questions from July 21, 2014 and August 11, 2014

**The following are answers to Bidder's questions received on the above project. These answers do not modify the Contract. Any modifications to the Contract will be through Addenda**

Q-1: Do you have any flow data on the existing 15" and 21" at the lift station? Also, any flow data on the existing 30" at tie-in point?

A-1: The existing 15" has an estimated flow 0.73 cfs peak dry weather flow and a 1.00 cfs peak wet weather flow calculated per UCM 2.9.4. The flows reflected on the plans are the ultimate build out flows. Actual flows were not monitored.

The existing 21" has an estimated flow 0.46 cfs peak dry weather flow and a 0.55 cfs peak wet weather flow calculated per UCM 2.9.4. The flows reflected on the plans are the ultimate build out flows. Actual flows were not monitored.

Flow information for the 30" is not available.

Q-2: How far downstream is the next manhole from #249976 on the existing 30" line.

A-2: Approximately 525 feet.

Q-3: Sheet 9 shows removal of existing 12" force main. We are removing between the 2 arrows only, correct?

A-3: The force main will be removed per Key Note A, Detail B and Special Provision 510.

Q-4: Are the manholes to be coated?

A-4: Yes, see specification 506S.