



GUAM WATERWORKS AUTHORITY

Fire Hydrant Replacement – Phase I

GWA Project No. W19-002-BND


IFB-03-ENG-2019

Response No. 3 to Contractor Inquiries

This Addendum and/or Response to Request for Information (RFI) is issued to modify the previously issued bid documents and/or given for informational purposes and to the extent the responses below modify the bid documents, please treat them as an amendment to the Bid. The following responses are in response to RFIs received.

RFI No.	REFERENCE SECTION	QUESTION/INQUIRY AS SUBMITTED	GWA RESPONSE
1.		There is difference of valve collar concrete size between GWA and DPW Highway Division, which standard detail should be followed.	Bidders must follow the attached Department of Public Works standard detail.
2.		How many days of minimum concrete strength curing days?	See Specification 033000 - Concrete.

Bidders are also notified to visit GWA website: www.guamwaterworks.org to ensure that addenda to the bid, answers to questions, and reminders are communicated to all bidders throughout the solicitation process.



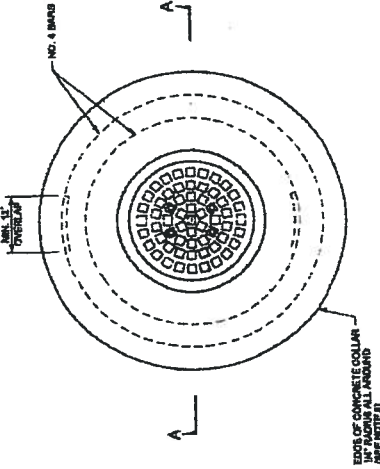
MIGUEL C. BORBALLO, P.E.
General Manager

MCB;gb

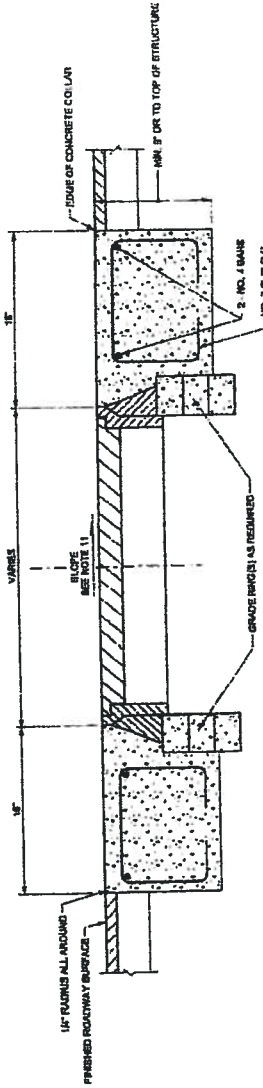
FOLLOW DEPARTMENT OF PUBLIC WORKS (DPW) CONCRETE COLLAR DETAIL 604-09 ON VALVE BOX & SEWER MANHOLES.

GENERAL NOTES:

1. TRAFFIC-STRENGTH MANHOLE FRAME & COVER SHALL COMPLY WITH ASTM D1576. ALL MANHOLE COVERS SHALL BE CAST IN PLACE CONCRETE. COVERS GREATER THAN 21" HIGH MAY BE FABR. FROM ANOTHER MATERIAL BY THE ENGINEER.
2. THE FRAME & COVER COVERAGE SHALL BE MATCHED TO A TRUE SQUARE SURFACE & SHALL BE FINISHED TO A TRUE SURFACE.
3. THE MANHOLE FRAME & COVER ILLUSTRATION ONLY. ANY SURFACE DEFECTS, CRACKS, OR DISINTEGRATION MAY BE LISTED UPON APPROVAL.
4. MANHOLE COVERS SHALL CONFORM TO ASTM AAR. CLASS 40 FOR GRAY IRON CASTING & SHALL BE FINISHED TO A TRUE SURFACE.
5. A COVER MADE OF CONCRETE SHALL BE PLACED AROUND A MANHOLE FRAME UNLESS OTHERWISE INDICATED.
6. MANHOLE COVERS SHALL BEAR NAME OF OWNER & SYSTEM FUNCTION (IF APPLICABLE).
7. CONCRETE SHALL CONFORM TO THE REQUIREMENTS OF PP-03 SECTION 801 MINOR CONCRETE STRUCTURAL.
8. CONCRETE COLLARS MAY BE FORMED IN PLACE OR BY OTHER APPROPRIATE SHAPES WHEN APPROVED BY THE ENGINEER.
9. COMMERCIAL PREFABRICATED GRADE RAISES FOR MANHOLES SHALL CONFORM TO ASTM C 1181.
10. MANHOLE COVER & FRAME SHALL BE FINISHED TO MATCH THE ROADWAY AND VALVE COVER AND FRAMES.
11. THE EDGE OF THE MANHOLE COVER AND COLLAR SHALL MATCH THE ROADWAY PROPER E AND CROSS & OPE.



CONCRETE COLLAR PLAN



SECTION B-B

TRAFFIC-STRENGTH MANHOLE FRAME & COVER

SIGNED ORIGINAL ON FILE

APPROVED FOR USE ON DPW PROJECTS
 DATE: 10-14-12
 STANDARD NO. 604-08

MANHOLE COVER, FRAME, & CONCRETE COLLAR

City of Washington
 Department of Public Works
 1400 15th Street NW
 Washington, DC 20005
 Tel: (202) 646-3131
 Fax: (202) 646-5178



NO.	DATE	BY	DESCRIPTION