

Appendix CC

Submittal Review Cover Sheet



SUBMITTAL REVIEW (TR, IP, PM, & PP)

DATE: _____

PROJECT: _____

JCSD P.N. _____

SUBMITTAL NO:
1st 2nd 3rd 4th

DEVELOPER: _____

CONTRACTOR: _____

This Review Is Only For General Conformance With The Design Concept Of The Project And General Compliance With The Plans And Specifications And Shall **Not** Be Construed As Relieving The Contractor Of The Full Responsibility For Providing Materials, Equipment And Work Required By The Contract; The Proper Fitting And Fabrication Processes And Techniques Of Construction; And Performing The Work In A Safe Manner.

Development Representative: _____

Date: _____

Reviewed by: _____

Date: _____

Approved by: _____

Date: _____

REVIEW STATUS

1: No Exception Taken

4: Revise & Resubmit

6: Submittal Incomplete

2: Submit Specified Item

5: Rejected (Resubmit)

7: Not Applicable (N/A)

3: Make Corrections As Noted (No Additional Submittal Required)

INSTRUCTIONS:

1. CONTRACTOR SHALL SELECT ONE VENDOR FOR EACH SUBMITTAL ITEM.
2. INDICATE SUBMITTAL ITEM ONLY ON PRODUCT CATALOG OR CUTSHEETS WITH SUBMITTAL ID.
3. IF A SUBMITTAL IS APPLICABLE TO SEVERAL ITEMS, PROVIDE ALL THE APPLICABLE SUBMITTAL IDS ON THE FIRST PAGE.
4. PUT TOGETHER ALL THE SUBMITTALS IN SEQUENCE WITH SUBMITTAL ID ON TOP.

REMARKS:

WATER

ID	SUMITTAL ITEM	MANUFACTURER / PART #	STATUS
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MAINLINE MATERIAL:

WM1	CML / CMC PIPE		
WM2	PVC PIPE (C900 & C909)		
WM3	DUCTILE IRON PIPE		
WM4	FITTINGS (D.I.)		
WM5	FITTINGS (FABRICATED) CML/CMC		
WM6*	FLANGES (SLIP ON, COMPANION, BLIND)		
WM7*	BOLTS & NUTS – A307B		
WM8*	ZINC CAPS		
WM9*	FLANGE GASKETS – NON ASBESTOS RING		
WM10*	LOCATOR WIRE (14GA-1)		
WM11*	JOINT RESTRAINTS		
WM12	VALVES (BUTTERFLY, GATE)		
WM13	HIGH DEFLECTION COUPLING		
*:	APPLY TO THE ENTIRE PROJECT.		

SERVICE MATERIAL WITHOUT BYPASS (PIPE 4" THRU 12"; METER 3" THRU 10"):

WS1	CML / CMC PIPE		
WS2	PIPE FITTINGS		
WS3	PRECAST CONCRETE VAULT		
WS4	PIPE SUPPORTS		
WS5	3" BADGER METER W/ STRAINER AND RADIOREAD		
WS6	4" AND LARGER METER W/ BRONZE BYPASS ASSEMBLY		
WS7	GATE VALVE, FLXFL		
WS8	FLANGED OUTLET TEE TO MAINLINE		
WS9	2-1/2" 3/16" THICK WALL COUPLING		
WS10	2-1/2" X 12" STD BRASS THREADED NIPPLE		
WS11	2-1/2" GATE VALVE, NIBCO T-103-HC		
WS12	STD. WT. STL SPOOL (FBEL X OP)		
WS13	10 GA WWM		
WS14	1-3/8" ZINC PLATED CHAIN		

WATER

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LATERAL SERVICE MATERIAL (PIPE 1" AND 2"; METER 3/4" THRU 2"):

WL1	STREAMLINE COATED COPPER TYPE "K" FOR 1		
WL2	COPPER TYPE "L" FOR 2"		
WL3	POLYETHYLENE SLEEVE BLUE FOR 2"		
WL4	WELD NOZZLE (TAP, SIDE OUTLET)		
WL5	SERVICE SADDLE (PVC)		
WL6	CORP. STOPS BALL VALVE/PACK JOINT		
WL7	1" ANGLE METER STOPS PACK JOINT		
WL8	2" ANGLE METER STOPS PACK JOINT		
WL9	METER BALL VALVE W/ HANDLE		
WL10	METER BOXES POLYMER-CONCRETE PW5 1/2		
WL11	WATTS LF07S DUAL CHECK VALVE		
WL12	METER COUPLING FOR DIELETRIC		
WL13	METER FLANGE FOR 2"		
WL14	COMPRESSION 90° PACK JOINT		
WL15	3-1/2" POLYMER BOX FOR 2" COMP. METER		

MANIFOLD SERVICE MATERIAL:

MS1	MJ X MJ X FL TEE		
MS2	GATE VALVE FL X FL		
MS3	FL X MJ ADAPTER		
MS4	DI TEE (MJ X MJ X MJ)		
MS5	DI END CAP		

FIRE SERVICE MATERIAL:

FS1	DDC / RPDC		
FS2	STD. WT. CML/CMC PIPE RISER		
FS3	STD. WT. CML/CMC ELBOW (BELOW GROUND)		
FS4	GATE VALVE		
FS5	STD. WT. FBEL ELBOW & SPOOL (ABOVE GROUND)		
FS6	FLANGED OUTLET TEE TO MAINLINE		
FS7	TAMPER SWITCH		
FS8	6"X6"X10 GA W.W.M.		
FS9	GROOVE x FLANGE ADAPTOR - VICTAULIC 741		
FS10	3/8" ZINC PLATE CHAIN W/ BREAK AWAY LOCK		
FS11	PIPE SUPPORT		

WATER

ID	SUMITTAL ITEM	MANUFACTURER / PART #	STATUS
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FIRE HYDRANT ASSEMBLIES:

FH1	FIRE HYDRANT HEADS 6 HOLE		
FH2	CML/ CMC PIPE & BEND		
FH3	GATE VALVE		
FH4	PVC C-900 WITH RESTRAINTS		
FH5	D.I. FITTING (PVC)		
FH6	HYDRANT BURY		
FH7	CLOW LBIW #400A BREAK-OFF CHECK VALVE		

AIR VALVE ASSEMBLY:

AV1	AR/AV VALVE		
AV2	STD BLACK COUPLING FOR STL PIPE		
AV3	STD WT BRASS PIPE (1" - 2")		
AV4	EXTRA HEAVY BRASS PIPE NIPPLE (1" - 2")		
AV5	90° STD WT BLK. ST ELLS FOR VENT		
AV6	NORTHTOWN STAINLESS STEEL SCREENS		
AV7	90° STD WT BRASS ELLS (1" - 2")		
AV8	MIP X MIP CORP. STOP (1" - 2")		
AV9	BRASS BALL VALVE (1" - 2")		
AV10	EXTRA HEAVY BRASS COUPLING (1" - 2")		
AV11	AIR VALVE COVER - GRANITE IN COLOR		
AV12	10 GA. MIN. OUTLET		
AV13	90° STD WT BEND CML/CMC		
AV14	GATE VALVE AWWA C-509 FLANGED, 200 WOG		
AV15	10 GA. MIN. STL PIPE CML/ CMC		
AV16	FLANGE INSULATION KIT		
AV17	150 LB SLIP ON FLANGE		

BLOWOFF ASSEMBLY:

BO1	BRONZE WHARF HEADS		
BO2	CML/ CMC PIPE		
BO3	SCREWED COMPANION FLANGE		
BO4	STD WT BLK FOR BLOW-OFF		
BO5	GATE VALVE		
BO6	TANGENTIAL TEE, 10 GA, CML/CMC		
BO7	MJXFL CAST IRON FIRE HYDRANT BODY		

WATER

ID	SUMITTAL ITEM	MANUFACTURER / PART #	STATUS
MISC. WATER MATERIALS:*			
MW1	TRANSITION COUPLING		
MW2	BACKFLOW ASSEMBLY		
MW3	VALVE CAP 6" & 8"		
MW4	SLIP CANS		
MW5	DIRECT BURY SPLICE KIT		
MW6	J&R BOX FOR TRACER WIRE (V1RT)		
MW7	NO-OX-ID A SPECIAL PROTECTIVE METAL COTING		
MW8	NO-OX-ID WAX		
MW9	FLANGE INSULATION KIT		
*:	APPLY TO THE ENTIRE PROJECT.		

SEWER

ID	SUMITTAL ITEM	MANUFACTURER / PART #	STATUS
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SEWER MATERIAL:

SM1	PVC (SDR 35 OR 26) PIPE		
SM2	HDPE PIPE		
SM3	FITTINGS		
SM4	REPAIR COUPLINGS BAND		
SM5	PRECAST CONCRETE MANHOLE		
SM6	J&R CLEAN-OUT BOX (V2RT)		
SM7	WATERSTOP AT MANHOLE		
SM8	MANHOLE RING & COVERS		
SM9	SEALANT FOR MANHOLE OR WETWELL		
SM10	GREASE INTERCEPTOR		
SM11	STEEL CASING & SPACER		
SM12	CONCRETE MIX DESIGN FOR MANHOLE BASE & GRADING RINGS		
SM13	MARKING TAPE		
SM14	BACKWATER VALVE		
SM15	SEWER LATERAL TAP SADDLE		

MONITORING MANHOLE:

MM1	HOFFMAN ENCLOSURE A24H2008SS6LP3PT		
MM2	HOFFMAN VENT KIT XPV32 (TWO VENTS REQUIRED – TOP LEFT/BOTTOM RIGHT)		
MM3	HOFFMAN ENCLOSURE FAN – WHEN DIRECTED BY DISTRICT		
MM4	MOUNTING PANEL A24P20SS6		
MM5	MASTER PAD LOCK (PROVIDED WITH 2 KEYS - # 3882)		
MM6	6" PALMER-BOWLUS FLUME		
MM7	36" DIA. FRAME AND COVER PER ALHAMBRA FOUNDRY A-1325 (MANHOLE LID TO READ		
MM8	GREYLINE OCF 5.0 ULTRASONIC FLOW METER		
MM9	FLOW TRANSCEIVER WITH NON-CONTACT SENSOR		
MM10	3/4" DIA. RIGID STEEL PVC COATED CONDUIT WITH PVC COATED COUPLINGS		
MM11	316 SS STRAPS		
MM12	316 SS CONDUIT SUPPORT		
MM13	316 SS FLOOR MOUNTING BRACKET		
MM14	316 SS BOLTS		
MM15	EXPLOSION PROOF JUNCTION BOX WITH SEALING COVER PVC COATED		
MM16	60-IN PRECAST MANHOLE		