## item | qty | description
---|---|---
1 | 1 EA | NO. 6 (17" x 30") METER BOX (ARMORCAST A6001640APCX12) (W/ "WATER" OR "SBMWD" ON LID) OR J&R No. W6-T SERIES WITH H2O BODY AND COVER AS DETERMINED BY SBMWD.
2 | 2 EA | 5/8"x 3/4", 3/4"x3/4", OR 1"x1" WATER METER (SEE SBMWD STD. DWG. W1.15 FOR APPROVED LIST).
2a | 2 EA | OR
2a | 2 EA | SBMWD APPROVED METER AND TRANSMITTER ASSEMBLY, CURRENT ITRON USED BY DEPARTMENT OR APPROVED EQUAL. INSTALL MOUNTING PER MANUFACTURER’S SPECIFICATION (NEW TRACTS OR AS DIRECTED BY SBMWD ONLY).
3 | _ EA | 1"x3/4" BRASS REDUCER, IF REQUIRED (COMPRESSION x METER COUPLING).
4 | 1 EA | MUELLER 1" X 1" X 7 1/2" MANIFOLD (COMPRESSION ON INLET SIDE) MUELLER PART NO. H-15363 OR EQUAL.
5 | 2 EA | (1/2"x3/4" OR 1"x1") LOCKWING ANGLE VALVE (COMPRESSION X METER COUPLING) (JONES J1963WSG OR EQUIVALENT).
6 | 2 EA | (3/4" OR 1") LOCKWING BALL VALVES (FEMALE NPT x METER COUPLING) (JONES J 190BW OR EQUAL).
7 | 1 EA | 1" BRASS CORPORATION STOP (COMPRESSION X MALE NPT) MUELLER H15025 OR EQUAL.
8 | 2 EA | ____" METER IDLER (JUMPER) (MALE METER COUPLING BY MALE METER COUPLING).
9 | 2 EA | PADLOCK
10 | 1 EA | 3/8" ROCK 4"-6" DEEP.
11 | 2 EA | (3/4", OR 1"") SCHEDULE 80 THREADED (NPT) PVC PIPE NIPPLE (MUST EXTEND 6" BEYOND CUSTOMER SIDE OF SIDEWALK).
12 | ____ LF | 1" TYPE K SOFT COPPER TUBING (SBMWD APPROVED U.S. MANUFACTURE) SEE SBMWD SPECIFICATIONS FOR BACKFILL REQUIREMENTS.
13 | 1 EA | TAP MAIN DIRECTLY USING SBMWD APPROVED TAPPING MACHINE OR DRILL CLEAN 1" DIA. HOLE IN MAIN AND USE APPROVED SERVICE SADDLE.
14 | 6" | 3/8" REBAR, INSTALL PER MANUFACTURER’S INSTRUCTIONS WITH PIT MOUNTING BRACKET SUPPLIED. SEE 2a ABOVE.

NOTE: MINIMUM TAP AND LATERAL SIZE IS 1 INCH DIAMETER.

Revision Date: 5/23/2016