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# Special Specification 7225

## Water Line Construction and Adjustments

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### 1. DESCRIPTION

Furnish labor, materials, and equipment necessary to provide a complete water line construction and adjustments in accordance with the standards, plans, and specifications.

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### 2. MATERIALS

Install piping systems using the materials designated on the plans and in details shown for each particular system. Furnish materials so designated in accordance with all material requirements of this Specification.

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### 3. CONSTRUCTION

Perform work in a manner consistent with details and instructions provided in the plans and this Specification necessary to perform the work.

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### 4. MEASUREMENT

This Item will be measured as follows and as explicitly detailed in the specifications:

Table1  
Pay Items

Description Code	Description	Unit
7225 6001	MOBILIZATION AND DEMOBILIZATION	LS
7225 6002	BONDS AND WARRANTIES	LS
7225 6003	24" DIP WATER LINE (SECTION 1)	LF
7225 6004	24" DIP WATER LINE (SECTION 2)	LF
7225 6005	24" DIP WATER LINE (SECTION 3)	LF
7225 6006	24" DIP WATER LINE (SECTION 4)	LF
7225 6007	DEMO & REPL 1.5" AND 10" WATER SERV	LS
7225 6008	24" DIP WL WITH 36" STL CASING	LF
7225 6009	12" DR18 PVC WATER PIPE	LF
7225 6010	12" DR18 PVC WP WITH 20" STL CASING	LF
7225 6011	EXTEND 18" DIP WL WITH 30" GCMP CASING	LF
7225 6012	EXTEND 8" DIP WL WITH 18" GCMP CASING	LF
7225 6013	EXTEND 6" DIP WL WITH 15" GCMP CASING	LF
7225 6014	EXTEND 12" DR18 WL WITH 24" STL CASING	LF
7225 6015	1" AIR BLEED OFF	EA
7225 6016	24" BUTTERFLY VALVE	EA
7225 6017	18" BUTTERFLY VALVE	EA
7225 6018	12" GATE VALVE	EA
7225 6019	10" GATE VALVE	EA
7225 6020	8" GATE VALVE	EA
7225 6021	6" GATE VALVE	EA
7225 6022	24" SOLID SLEEVE COUPLING	EA
7225 6023	20" SOLID SLEEVE COUPLING	EA
7225 6024	18" SOLID SLEEVE COUPLING	EA
7225 6025	12" SOLID SLEEVE COUPLING	EA
7225 6026	10" SOLID SLEEVE COUPLING	EA
7225 6027	8" SOLID SLEEVE COUPLING	EA
7225 6028	6" SOLID SLEEVE COUPLING	EA
7225 6029	FIRE HYDRANT ASSM	EA
7225 6030	CUT AND RESTORE PAVEMENT (FLEX)	SY
7225 6031	CUT AND RESTORE PAVEMENT (RIGID)	SY
7225 6032	12" DR14 PVC WATER PIPE	LF
7225 6033	10" DR14 PVC WATER PIPE	LF
7225 6034	6" DR14 PVC WATER PIPE	LF
7225 6035	3/4" TAP	EA
7225 6036	1.5" TAP	EA
7225 6037	TRENCH SAFETY	LF

## 5. PAYMENT

The work performed with this Item and measured as provided under "Measurement" will be paid for the at the unit price bid for the various items of work. These prices must be full compensation for furnishing all labor, tools, equipment and incidentals necessary to satisfactorily complete the work prescribed in this Specification and as detailed on the plans.