

10-31-2024

Woodward Hills Waterline Extension

Engineer's Estimate

ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY	UNIT PRICE	TOTAL
201	CLEARING AND GRUBBING, AS PER PLAN	LUMP	1	\$40,000.00	\$40,000.00
202	REMOVED, AS PER PLAN	LUMP	1	\$10,000.00	\$10,000.00
204	SUBGRADE COMPACTION, AS PER PLAN	S.Y.	30	\$20.00	\$600.00
304	AGGREGATE BASE, AS PER PLAN	C.Y.	30	\$80.00	\$2,400.00
614	MAINTAINING TRAFFIC	LUMP	1	\$20000.00	\$20,000.00
623	CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	LUMP	1	\$20000.00	\$20,000.00
624	MOBILIZATION	LUMP	1	\$20000.00	\$20,000.00
638	UTILITY MARKERS	EACH	40	\$100.00	\$4,000.00
638	SAMPLING STATION, AS PER PLAN	EACH	1	\$5000.00	\$5,000.00
638	FIRE HYDRANT ASSEMBLY, AS PER PLAN	EACH	20	\$7000.00	\$140,000.00
638	1" WATER SERVICE BRANCH, HORIZONTALLY DIRECTIONALLY DRILLED, AS PER PLAN	FT.	700	\$110.00	\$77,000.00
638	3/4" WATER SERVICE, HORIZONTALLY DIRECTIONALLY DRILLED, AS PER PLAN, AS PER PLAN	FT.	870	\$70.00	\$60,900.00
638	3/4" WATER SERVICE, HORIZONTALLY DIRECTIONALLY DRILLED IN ROCK, AS PER PLAN	FT.	1101	\$100.00	\$110,100.00
638	6" WATER MAIN, FUSIBLE PVC C-900, HORIZONTALLY DIRECTIONALLY DRILLED IN ROCK, AS PER PLAN	FT.	7920	\$125.00	\$990,000.00
638	3/4" SERVICE METER PIT, INCLUDING SETTING AND VALVES, AS PER PLAN	EACH	22	\$1000.00	\$22,000.00
638	6" GATE VALVE	EACH	20	\$4000.00	\$80,000.00
659	SEEDING AND MULCHING, CLASS 1, AS PER PLAN	S.Y.	1600	\$12.00	\$19,200.00
832	MISCELLANEOUS SEDIMENT REMOVAL	C.Y.	294	\$15.50	\$4,557.00

\$1,625,757.00

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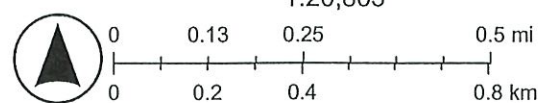
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- wMain
- Proposed
- ssFlowMeter
- FullPipe
- ssLiftStation
- ssNonGravityMain
- ssGravityMain
- Collection

- Pipelines
- World Imagery
- Low Resolution 15m Imagery
- High Resolution 60cm Imagery
- High Resolution 30cm Imagery
- Citations
- 4.8m Resolution Metadata



1:20,863

Maxar, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/ NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS