



Know what's below.
Call before you dig.

PROJECT SUMMARY OF APPROXIMATE QUANTITIES

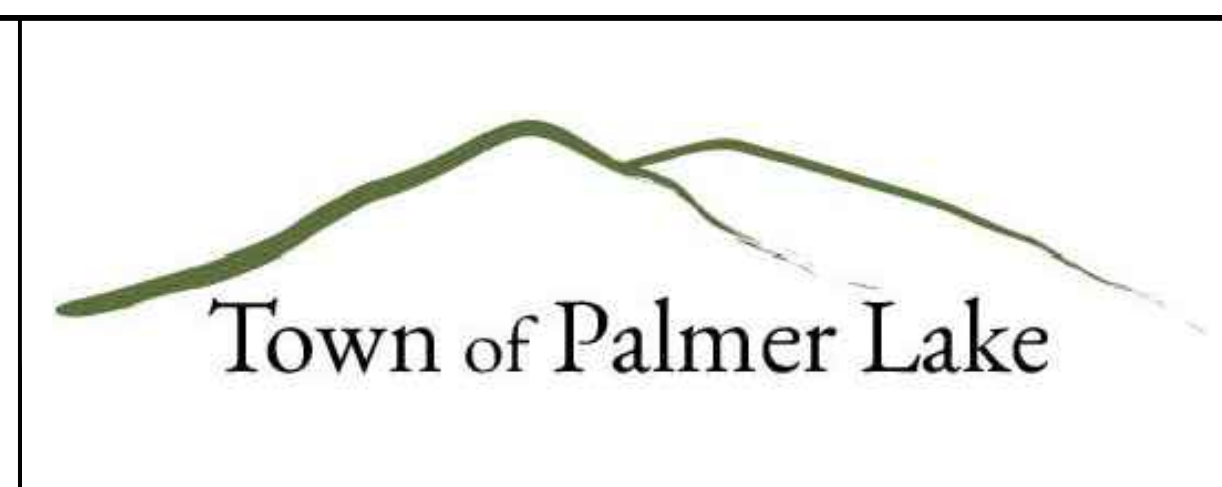
ITEM NO.	DESCRIPTION	UNIT	PROJECT	
			PLAN	AS CONST.
201-00000	CLEARING AND GRUBBING	LS	1	
202-00026	REMOVE CONCRETE DITCH PAVEMENT	SY	160	
202-00035	REMOVE PIPE	LF	310	
202-00047	REMOVE ELECTRICAL EQUIPMENT	LS	1	
202-00210	REMOVE CONCRETE PAVEMENT	SY	3	
202-00220	REMOVE ASPHALT MAT	SY	44	
203-00010	UNCLASSIFIED EXCAVATION	CY	3,121	
206-00200	STRUCTURAL BACKFILL (CLASS 2)	CY	43	
206-01000	BED COURSE MATERIAL	CY	38	
208-00001	SILT DIKE	LF	55	
208-00008	EROSION LOG TYPE 1 (9 INCH)	LF	55	
208-00011	EROSION BALES (WEED FREE)	EA	10	
208-00020	SILT FENCE	LF	1,610	
208-00033	SEDIMENT TRAP	EA	2	
208-00041	ROCK CHECK DAM	EA	50	
208-00045	CONCRETE WASHOUT STRUCTURE	EA	1	
208-00051	STORM DRAIN INLET PROTECTION (TYPE 1)	EA	20	
208-00070	VEHICLE TRACKING PAD	EA	1	
208-00103	REMOVAL AND DISPOSAL OF SEDIMENT (LABOR)	HR	120	
208-00207	EROSION CONTROL MANAGEMENT	DAY	20	
210-00011	RESET MAILBOX STRUCTURE (TYPE 1)	EA	2	
210-01000	RESET FENCE	LF	120	
210-02900	RELAY RIPRAP	CY	8	
210-04010	ADJUST MANHOLE (SAN SEWER)	EA	6	
210-04050	ADJUST VALVE BOX (WATER)	EA	5	
212-00006	SEEDING NATIVE	AC	0.27	
213-00002	MULCHING (WEED FREE HAY)	AC	0.27	
216-00201	SOIL RETENTION BLANKET (CLASS 1)	SY	232	
304-06007	AGGREGATE BASE COURSE (CLASS 6) (6 INCH)	CY	1,009	
304-09100	AGGREGATE BASE COURSE (RECYCLED ASPHALT PAVEMENT)	TN	501	
403-33742	HOT MIX ASPHALT PAVEMENT (GRADING S) (75) (pg 64-22) (2 INCH)	SY	7,482	
403-34742	HOT MIX ASPHALT PAVEMENT (GRADING SX) (75) (pg 64-22) (2 INCH)	SY	6,020	
506-00212	RIPRAP (12 INCH)	CY	89	
507-00100	CONCRETE SLOPE AND DITCH PAVING (REINF) (4 INCH)	CY	214	
601-01050	CONCRETE CLASS B (HEADWALL)	CY	4	
602-00000	REINFORCING STEEL (HEADWALL)	LB	166	
603-01185	18 INCH RCP (CIP)	LF	100	
603-01245	24 INCH RCP (CIP)	LF	118	
603-05024	24 INCH RCES	EA	1	
603-50018	18 INCH HDPE (CIP)	LF	412	
620-00020	SANITARY FACILITY	EA	1	
625-00000	CONSTRUCTION SURVEYING	LS	1	
626-00000	MOBILIZATION	LS	1	
627-00005	EPOXY PAVEMENT MARKING	GAL	40	
627-30410	PREFORMED THERMOPLASTIC PAVEMENT MARKING (STOP LINE)	SF	32	
630-80000	TRAFFIC CONTROL	LS	1	
700-70380	EROSION CONTROL	FA	1	
700-70010	F/A MINOR CONTRACT REVISIONS	FA	1	

PROJECT SUMMARY OF EARTHWORK QUANTITIES

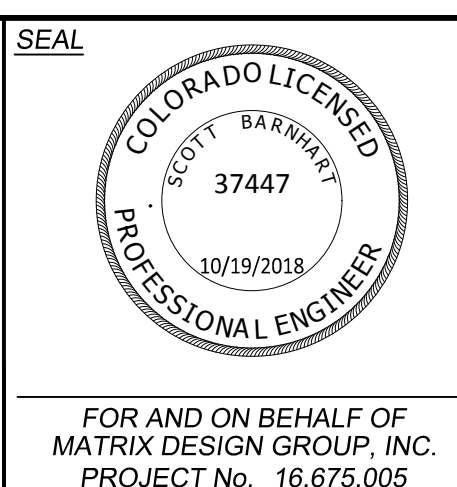
FOR INFORMATION ONLY	
EXCAVATION	CUBIC YARDS
EXCAVATION UNCLASSIFIED EXCAVATION (COMPLETE IN PLACE)	3121.35
TOTAL	3121.35
EMBANKMENT MATERIAL	CUBIC YARDS
EMBANKMENT MATERIAL (COMPLETE IN PLACE)	492.05
20% COMPACTION	98.41
TOTAL	590.82
EXCAVATION	CUBIC YARDS
TOTAL EXCAVATION	3121.35
TOTAL EMBANKMENT MATERIAL	590.82
TOTAL EXPORT MATERIAL	2530.53

REFERENCE DRAWINGS			
X-MD622x34			
No.	DATE	DESCRIPTION	BY
		REVISIONS	
COMPUTER FILE MANAGEMENT			
FILE NAME: S:\16.675.005 (Douglas Av)\Dwg\SQ01.dwg			
CTB FILE: ----			
PLOT DATE: 2/7/2019 10:15 AM			
THIS DRAWING IS CURRENT AS OF PLOT DATE AND MAY BE SUBJECT TO CHANGE.			

100% BID SET



PREPARED BY:
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DOUGLAS AVE ROADWAY AND DRAINAGE IMPROVEMENTS			
TOWN OF PALMER LAKE ROADWAY & DRAINAGE IMPROVEMENT PLAN			
SUMMARY OF APPROXIMATE QUANTITIES			
DESIGNED BY: MHH	SCALE	DATE ISSUED: OCTOBER 19, 2018	DRAWING No.
DRAWN BY: MHH	HORIZ N/A		
CHECKED BY: SDB	VERT. N/A	SHEET 4 OF 30	SQ01