

SHEET NUMBER												PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
6	7	13	14	15	16	17						01/SSK	EXT	TOTAL				
LS												LS	201	11000	LS		CLEARING AND GRUBBING	
		267										267	202	23000	267	SY	PAVEMENT REMOVED	
		8										8	202	30600	8	SY	CONCRETE MEDIAN REMOVED	
		143										143	202	35100	143	FT	PIPE REMOVED, 24" DIAMETER AND UNDER	
		2,884										2,884	203	10000	2,884	CY	EXCAVATION	
		2,160	352									2,512	203	20000	2,512	CY	EMBANKMENT	
			110									110	204	10000	110	SY	SUBGRADE COMPACTION	
			7									7	204	45000	7	HOUR	PROOF ROLLING	6
			478									478	206	10500	478	TON	CEMENT	
			18,452									18,452	206	11000	18,452	SY	CURING COAT	
LS			18,452									18,452	206	15010	18,452	SY	CEMENT STABILIZED SUBGRADE, 12 INCHES DEEP	6
												LS	206	30000	LS		MIXTURE DESIGN FOR CHEMICALLY STABILIZED SOILS	6
		56										56	607	98000	56	FT	FENCE, MISC.: WOODEN SLAT FENCE	49
LS												LS	623	50000	LS		PRECONSTRUCTION SURVEY MONUMENT VERIFICATION AND REPORT	6
LS												LS	623	51000	LS		POST CONSTRUCTION SURVEY MONUMENT VERIFICATION AND REPORT	6
		5										5	SPECIAL	69050600	5	EACH	BOLLARD	7
					229							229	601	21050	229	SY	TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT	
944					43							987	659	00300	987	CY	TOPSOIL	
8,500												8,500	659	10000	8,500	SY	SEEDING AND MULCHING	
425												425	659	14000	425	SY	REPAIR SEEDING AND MULCHING	
425												425	659	15000	425	SY	INTER-SEEDING	
1.2												1.2	659	20000	1.2	TON	COMMERCIAL FERTILIZER	
1.8												1.8	659	31000	1.8	ACRE	LIME	
47												47	659	35000	47	MGAL	WATER	
					526							526	670	00700	526	SY	DITCH EROSION PROTECTION	
												LS	832	15000	LS		STORM WATER POLLUTION PREVENTION PLAN	
												LS	832	15002	LS		STORM WATER POLLUTION PREVENTION INSPECTIONS	
												LS	832	15010	LS		STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	
												30,000	832	30000	30,000	EACH	EROSION CONTROL	
																	DRAINAGE	
				1								1	602	20000	1	CY	CONCRETE MASONRY	
						4,767						4,767	605	11100	4,767	FT	6" SHALLOW PIPE UNDERDRAINS	
						1,991						1,991	605	13300	1,991	FT	6" UNCLASSIFIED PIPE UNDERDRAINS	
						475						475	611	00510	475	FT	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	
				142								142	611	04200	142	FT	12" CONDUIT, TYPE A	
				130								130	611	04400	130	FT	12" CONDUIT, TYPE B	
				106								106	611	04901	106	FT	12" CONDUIT, TYPE D, AS PER PLAN 748.01	6
				54								54	611	10400	54	FT	24" CONDUIT, TYPE B	
				221								221	611	10600	221	FT	24" CONDUIT, TYPE C	
				6								6	611	98151	6	EACH	CATCH BASIN, NO. 3, AS PER PLAN	6
				1								1	611	98510	1	EACH	CATCH BASIN, NO. 2-3	
				1								1	611	98634	1	EACH	CATCH BASIN RECONSTRUCTED TO GRADE	
				14								14	611	99900	14	EACH	DRAINAGE STRUCTURE, MISC.: CURB CUT	47
																	PAVEMENT	
			291									291	255	20000	291	FT	FULL DEPTH PAVEMENT SAWING	
			2,997									2,997	304	20000	2,997	CY	AGGREGATE BASE	
			89									89	452	12010	89	SY	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	
			2,209									2,209	609	28000	2,209	FT	CURB, TYPE 7	
8												8	609	54000	8	SY	6" CONCRETE TRAFFIC ISLAND	

REVISED THE DATE

GENERAL SUMMARY

DESIGN AGENCY

 DESIGNER
 JAH
 REVIEWER
 RN
 03/02/26
 PROJECT NO.
 122890
 SHEET TOTAL
 P.10 66

625, POWER SERVICE, AS PER PLAN

IN ADDITION TO THE REQUIREMENTS OF THE SPECIFICATIONS, THE FOLLOWING SHALL APPLY.

THE POWER SUPPLYING AGENCY FOR THIS PROJECT IS:

CITY OF WAPAKONETA
251 INDUSTRIAL DRIVE
WAPAKONETA, OH 45895
TELEPHONE (419) 738-7713
LEVI CECIL
LCECIL@WAPAKONETA.NET

POWER SERVICE: 480 VOLT, 3-WIRE, SINGLE PHASE, GROUNDED NEUTRAL. THIS PROJECT HAS BEEN DESIGNED ON THE BASIS OF 5% VOLTAGE DROP WITH A MAXIMUM UNIFORMITY RATIO OF 4.0 TO 1.0 FOR CONVENTIONAL UNITS AND 3.0 TO 1.0 FOR HIGH MAST UNITS.

ALL POWER SERVICES SHALL BE METERED. THE METER BASE MOUNTING HEIGHT SHALL BE NO MORE THAN FIVE (5) FEET HIGH TO THE CENTER OF THE METER BASE FROM THE GROUND. A NON-FUSED DISCONNECT SHALL BE INSTALLED ON THE POWER SIDE OF THE METER BASE. THE CONTRACTOR SHALL SUPPLY THE NECESSARY METER BASES AND DISCONNECTS.

THE CONTRACTOR SHALL PAY ALL ELECTRICAL ENERGY CHARGES FOR NEW POWER SERVICES ESTABLISHED BY THIS PROJECT. UPON COMPLETION OF THIS PROJECT AND AFTER WRITTEN AUTHORIZATION FROM THE DISTRICT CONSTRUCTION ENGINEER, POWER SERVICE ELECTRICAL ENERGY ACCOUNTS SHALL BE TRANSFERRED TO THE MAINTAINING AGENCY. THIS SHALL INCLUDE NEW POWER SERVICE ESTABLISHED BY THIS PROJECT AS WELL AS REASSIGNMENT OF EXISTING SERVICE DUE TO WORK PERFORMED BY THIS PROJECT. IF POWER SERVICE IS TRANSFERRED PRIOR TO RECEIVING THE WRITTEN AUTHORIZATION, A DISINCENTIVE OF \$100 PER DAY SHALL BE ASSESSED FOR EACH CALENDAR DAY OF NON-COMPLIANCE.

PAYMENT WILL BE MADE AT THE UNIT BID PRICE FOR EACH CMS ITEM 625, "POWER SERVICE, AS PER PLAN" WHICH SHALL BE FULL COMPENSATION FOR ALL LABOR, MATERIALS, AND INCIDENTALS REQUIRED TO COMPLETE THIS ITEM IN A SATISFACTORY AND WORKMANLIKE MANNER.

PADLOCKS AND KEYS

PADLOCKS FURNISHED SHALL BE EITHER BRASS OR BRONZE, EQUAL TO MASTER NO. 4BKA OR WILSON BOHANNAN 660A, AND SHALL BE KEYED IN ACCORDANCE WITH C&MS 631.06. PAYMENT SHALL BE INCLUDED IN THE BID FOR THE ITEM(S) BEING LOCKED.

ITEM 625 ARC FLASH CALCULATIONS AND LABEL

THE CONTRACTOR SHALL SATISFY THE REQUIREMENTS OF ODOT SUPPLEMENTAL SPECIFICATION 825 FOR THE CONTROL CENTERS. THE CONTRACTOR MAY BE ABLE TO OBTAIN LABELS FOR THE ODOT MAINTAINED INSTALLATIONS FROM THE ODOT SIGN SHOP, 1606 WEST BROAD ST., COLUMBUS, OH 43223, FOR NON-ODOT MAINTAINED INSTALLATIONS THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE LABEL MADE FROM "ENGINEER GRADE" SIGN SHEETING OR AN EQUIVALENT LABEL MATERIAL.

THE ODOT OFFICE OF ROADWAY ENGINEERING AND THE DISTRICT OFFICE HAVE AN EXCEL SPREADSHEET AVAILABLE UPON REQUEST, TO ASSIST WITH MAKING AND DOCUMENTING THE REQUIRED CALCULATIONS.

METHOD OF MEASUREMENT SHALL BE AS PER 825.06. THE FOLLOWING QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

ITEM 625 ARC FLASH CALCULATION AND LABEL, LIGHTING POWER SERVICE DISCONNECT ENCLOSURE - 1 EACH

ITEM 625, LIGHT TOWER, MISC: INSTALLATION ONLY, BB45

LIGHT TOWERS WILL BE AVAILABLE ON THIS PROJECT FOR PICKUP BY THE CONTRACTOR. THE CONTRACTOR SHALL CONTACT SCOTT HURLEY AT 937-497-6733 TO OBTAIN THIS MATERIAL. THE CONTRACTOR SHALL MAKE ARRANGEMENTS TO PICK UP THE MATERIAL FROM ODOT'S AUGLAIZE COUNTY MAINTENANCE FACILITY: 511 COMMERCE DR., WAPAKONETA, OH 45895. ALL ITEMS SHALL BE INSTALLED PER ODOT'S STANDARDS AND SPECIFICATIONS.

THE CONTRACTOR SHALL PROVIDE ALL INCIDENTALS, LABOR, AND EQUIPMENT, SUCH AS TRUCKING AND PORTABLE POWER UNITS, NECESSARY TO INSTALL A COMPLETE AND PRACTICAL WORKING LIGHT TOWER. THE COST OF COORDINATING AND FURNISHING THESE INSTALLATION ITEMS SHALL BE INCLUDED IN THE UNIT COST BID PRICE.

625, LIGHT TOWER FOUNDATION, MISC: 36" X 10' DEEP

THE LIGHT TOWER FOUNDATIONS SHALL FOLLOW THE REQUIREMENTS OF 625 AND 725, BUT SHALL BE CONSTRUCTED TO A DEPTH OF 10'.

ADDED ADDITIONAL NOTES

REVISED THE DATE

DESIGN AGENCY
2LMN
DESIGNER
BPT
REVIEWER
EMW 2/25/26
PROJECT NO.
122890
SHEET TOTAL
P.59 66