

Federal Project No. TAP 5670(604)

CITY OF SAINT LOUIS

DEPARTMENT OF THE PRESIDENT, BOARD OF PUBLIC SERVICE

ADDENDUM NO. 1

TO

PLANS AND SPECIFICATIONS

FOR

TOWER GROVE PARK NEIGHBORHOOD ACCESS ENHANCEMENTS

CITY PROJECT NO. 2017-40-083

ST. LOUIS, MISSOURI

DATE: 11/13/18

CITY LETTING NUMBER: 8677

ADDENDUM TO BID PROPOSAL

1. Two items were omitted in the Bid Proposal form. The bid form is being revised to add the following two items. Please use the revised bid form when submitting your bid.

<u>SIGNING, STRIPING, SIGNALS AND LIGHTING ITEMS</u>	<u>UNIT</u>	<u>QUANTITY</u>
902-02.13 Signal Head, Type 3S	EACH	1
902-82.08 Cable 8 AWG, 1 CONDUCTOR, POWER	L.F.	320

2. The traffic signal controller quantity should be three (3) instead of two. The bid form is being revised to add the additional controller quantity as noted below. Please use the revised bid form when submitting your bid.

<u>SIGNING, STRIPING, SIGNALS AND LIGHTING ITEMS</u>	<u>UNIT</u>	<u>QUANTITY</u>
902-42.83 Controller Assembly Housing NEMA TS2	EACH	3
Controller		

ADDENDUM TO PROJECT PLANS:

1. The "SUMMARY OF QUANTITIES" on plan sheet QU-01 (sheet 2 of

51) has been revised to include the items one (1) and two (2) noted above. The revised plan sheet QU-01 is included as part of this addendum and is being distributed to the plan holders. Please discard the original plan QU-01 and insert the revised plan sheet QU-01 into the plan set.

2. The plan sheet SG-04 (Sheet 38 of 51) has been revised to add the table "CONTROLLER ASSEMBLY AND AUXILIARY EQUIPMENT". The traffic Controller is being replaced at the intersection of Arsenal and Spring Ave. The revised plan sheet SG-04 is included as part of this addendum and is being distributed to the plan holders. Please discard the original plan SG-04 and insert the revised plan sheet SG-04 into the plan set.

END OF ADDENDUM NO. 1

11/13/2018

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SUMMARY OF QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY
ROADWAY ITEMS			
02020-01	TRAFFIC CONTROL	L.S.	1
02040-01	CONSTRUCTION STAKEOUT	L.S.	1
02220-01	REMOVAL OF IMPROVEMENTS	L.S.	1
02220-02	REMOVE AND RELOCATE DECORATIVE CONCRETE BOLLARD	EACH	4
02250-01	ATG GAS VALVE	EACH	3
02250-02	ATG WATER METER MANHOLE	EACH	1
02250-03	ATG TRAFFIC PULLBOX	EACH	2
02250-04	ATG WATER VALVE	EACH	2
02250-05	ATG UTILITY MANHOLE	EACH	1
02800-01	GRANULAR BASE (UNDER PCCP)	C.Y.	249.8
02800-04	PCC CURB	L.F.	1,942.1
02860-01	REMOVAL OF EXIST. GRANITE CURB	L.F.	2,210
02860-02	INSTALLATION OR ADJUSTMENT OF GRANITE CURB	L.F.	50
02860-03	PICKUP/DELIVERY OF ADDITIONAL GRANITE CURB	L.F.	2,160
03000-01	SODDING	S.F.	5,478
03000-02	LAWN RESTORATION	S.F.	77
608-99.05	CONCRETE MEDIAN WITH DOWELED 6-INCH CONCRETE CURB	S.Y.	449.2
619-00.00	MOBILIZATION	L.S.	1
804-10.00	TOPSOIL	C.Y.	205
806-10.07A	CURB INLET CHECK	EACH	50
903-12.42	36-IN. SURFACE MOUNT DELINEATOR POST	EACH	37
SIGNING, STRIPING, SIGNALS, AND LIGHTING ITEMS			
620-00.02	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, 4 IN., WHITE	L.F.	39,606
620-00.05	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, 4 IN YELLOW	EACH	14,294
620-00.14	PLURAL COMPONENT LIQUID PAVEMENT MARKING, 24 IN. WHITE (MMA)	L.F.	2,562
620-00.17	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, 24 IN. YELLOW	L.F.	268
620-00.20	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, LEFT/RIGHT ARROW	EACH	15
620-00.23	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, STRAIGHT ARROW	EACH	14
620-00.41	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, YIELD LINE TRIANGLES	EACH	6
620-99.02	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, BICYCLIST	EACH	38
620-99.02	HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT, SHARROW	EACH	7
620-99.03	PLURAL COMPONENT LIQUID PAVEMENT MARKING, 5' WIDE GREEN (MMA)	L.F.	504
902-02.13	SIGNAL HEAD, TYPE 3S	EACH	1
902-04.13	SIGNAL HEAD, TYPE 3C	EACH	1
902-08.11	SIGNAL HEAD, TYPE 1S, PEDESTRIAN	EACH	26
902-08.34	SIGNAL HEAD, MOUNTING HARDWARE	EACH	32
902-27.08	POST, SIGNAL 8 FT.	EACH	10
902-27.15	POST, SIGNAL 15 FT.	EACH	1
902-36.01	SPAN WIRE ASSEMBLY, SINGLE MESSENGER	L.F.	50
902-36.02	SPAN WIRE ASSEMBLY, MESSENGER WITH TETHER	L.F.	367
902-42.83	CONTROLLER ASSEMBLY HOUSING, NEMA TS2 CONTROLLER	EACH	3
902-49.20	DETECTOR, PUSH BUTTON	EACH	38
902-53.00	CONDUIT, 3 IN., TRENCH WITH TRACER WIRE	L.F.	354
902-53.00	CONDUIT, 3 IN., PUSHED WITH TRACER WIRE	L.F.	390
902-82.08	CABLE 8 AWG 1 CONDUCTOR, POWER	L.F.	320
902-83.08	CABLE, 16 AWG 2 CONDUCTOR	L.F.	4,140
902-83.10	CABLE, 16 AWG 5 CONDUCTOR	L.F.	2,510
902-83.11	CABLE, 16 AWG 7 CONDUCTOR	L.F.	3,520
902-86.20	POWER SUPPLY ASSEMBLY, TYPE 2	EACH	2
902-88.11	PULL BOX, PERFORMED CLASS 2	EACH	8
902-91.00	BASE, CONCRETE	C.Y.	58.6
902-99.02	DECORATIVE SIGNAL POLES	EACH	8
903-50.04A	SH-FLAT SHEET	S.F.	378.0
903-99.02	EXISTING SIGN RELOCATION	EACH	22
BIKE AND PEDESTRIAN ITEMS			
02500-01	DETECTABLE WARNING PANELS	S.F.	1,220
02800-02	PCC SIDEWALKS (EXPOSED AGGREGATE)	S.F.	8,984.1
02800-03	7" PCC CURB RAMP	S.F.	6,175.5
608-99.05	TRAVERSABLE CONCRETE FLARE	S.F.	483.0
NON-PARTICIPATING ITEMS			
903-99.02	DECORATIVE SIGNAL POLES	EACH	2

NOTES:
SEE SIGNAL PLAN SHEETS FOR SIGNAL QUANTITY TABULATION.

Designed: AJS Date: 11/13/18
Detailed: AJS Date: 11/13/18
Checked: JSD Date: 11/13/18

TAP-5670(604)

BPS 1700-40-083



DEPARTMENT OF THE PRESIDENT
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J. CZERNIKIEWICZ, P.E.

Chief of Design Division

TOWER GROVE PARK NEIGHBOR-
ACCESS ENHANCEMENTS
CITY OF ST. LOUIS, MISSOURI
SUMMARY OF QUANTITIES
SHEET TITLE

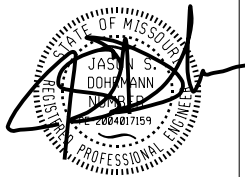
QU-01

SHEET 02 OF 51

Addendum #1 11/13/18

Revision No. Date

The professional whose personal seal and/or signature appears on this sheet assumes responsibility only for what appears on this sheet and disclaims (Pursuant to Section 327.411 RSMo) any responsibilities for all other drawings, supplemental drawings, plots, surveys, revisions, specifications, estimates, reports or other documents or instruments not sealed by the undersigned professional relating to or intended to be used for any part or parts of the project to which this sheet refers.



Seal

JASON S. DOHRMANN

PE-2004017159

11/13/2018

Date

170539

File Number



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CORPORATE LICENSE #2002006608

CITY OF SAINT LOUIS
DEPARTMENT OF THE PRESIDENT,
BOARD OF PUBLIC SERVICE

CLARIFICATION NO. 1

TO

PLANS AND SPECIFICATIONS

FOR

TOWER GROVE PARK NEIGHBORHOOD ACCESS ENHANCEMENTS

FEDERAL PROJECT NO. TAP 5670(604)

ST. LOUIS, MISSOURI

DATE: 11/13/2018

LETTING NUMBER: 8677

The following clarifications have been provided to questions received from various prospective bidders regarding the project plans and specifications. The question received is listed with the response immediately following the question.

Please acknowledge receipt of this clarification on the bid proposal.

CLARIFICATION TO PLANS:

1. Drawing Sheet SG-06 (Sheet 43 of 51): Construction Note No. 2 and General Note No. 5:

The APS push buttons and signal indications referenced are the units which include voice communication.

2. Drawing Sheets SG-03 (sheet 35 of 51), Sheet SG-04 (Sheet 38 of 51) and Sheet SG-05 (Sheet 41 of 51);
The table labeled Controller Assembly and Auxiliary Equipment:

The new traffic signal controllers shall be supplied and installed without battery back-up systems.

END OF CLARIFICATION NO. 1