

21-031 Buckley/Lions Exhibit K Materials List

Item	Description	Quantit	Net	Unit
PIPE				
SDR21BEPG	1 SDR21 CL200 PVC BE PIPE	2900		FT
SDR21BEPJ	1-1/2 SDR21 CL200 PVC BE PIPE	3700		FT
SDR21BEPK	2 SDR21 CL200 PVC BE PIPE	2300		FT
SDR21BEPM	3 SDR21 CL200 PVC BE PIPE	2100		FT
SDR21PU	6 SDR21 CL200 PVC GJ PIPE	2630		FT
--- SPRINKLERS				
K14003SS	4 SS 360 SPKLR	148		EA
SP-RRSPS75ISSV	KRAIN RPS75I-SS-V	14		EA
RAI1804PRS	SPRAY BODY 1804 PRS /PSI REG (75)	255		EA
RAIRVAN14	RVAN14 ROTARY NOZ ADJ LT BLUE	10		EA
RAIRVAN18	RVAN18 ROTARY NOZ ADJ TAN	18		EA
RAIRVAN18	RVAN18 ROTARY NOZ ADJ TAN	4		EA
RAIRVAN24	RVAN24 ROTARY NOZ ADJ MAROON	57		EA
RAIRVAN24	RVAN24 ROTARY NOZ ADJ MAROON	18		EA
RAITSJ12	SWG JT ASSY 1X12 MPTXMPT	148		EA
RAISBE075	SPIRAL BARB ELL X 3/4 MPT SBE075	510		EA
RAISPFLEX100	1/2X100 EXTRA FLEX SWG PIPE	5		EA
--- VALVES				
RAI300BPES	3 CONTROL VLV SCRUBBER BRS 300BPES	12		EA
RAI150PESB	1-1/2 CONTROL VLV SCRUBBER 150PESB	2		EA
RAI200PESB	2 CONTROL VLV SCRUBBER 200PESB	14		EA
L101420	*NP 3 BRS 600# THRD BV	13		EA
FNWX410CJ	LF 1-1/2 BRS 600# WOG 2P THRD FP BV	2		EA
FNWX410CK	LF 2 BRS 600# WOG THRD 2PC FP BV	14		EA
S406030	3 PVC S40 SXS 90 ELL	52		EA
S406015	1-1/2 PVC S40 SXS 90 ELL	8		EA
S406020	2 PVC S40 SXS 90 ELL	56		EA
S8057030	3 PVC S80 SXS 2000 UNION VITON	13		EA
S8057015	1-1/2 PVC S80 SXS UNION VITON	2		EA
S8057020	2 PVC S80 SXS UNION VITON	14		EA
M190106	JMBO VLV BX W/ GREEN LID	29		EA
M190110	JMBO VLV BX EXT X 6	28		EA
S1889040	3X4 PVC S80 TOE PIPE NIP	26		EA
S1886040	1-1/2X4 PVC S80 TOE PIPE NIP	4		EA
S1887040	2X4 PVC S80 TOE PIPE NIP	28		EA
S889060	3X6 PVC S80 NIP	13		EA
S886060	1-1/2X6 PVC S80 NIP TBE	2		EA
S887060	2X6 PVC S80 NIP	14		EA
F8564NPT	*CVR* LF 6 THREADED GATE VALVE	6		EA
S436060	6 PVC S40 SXM ADPT	12		EA
--- FLOW SENSER				
SP-RAIFS300P	FS300P 3 PVC FLOW SENSOR	13		EA
RAIFS200P	FS200P 2 PVC FLOW SENSOR	14		EA
RAIFS150P	FS150P 1-1/2 PVC FLOW SENSOR	2		EA
M190106	JMBO VLV BX W/ GREEN LID	29		EA
M190110	JMBO VLV BX EXT X 6	29		EA
--- WIRE & DECODERS				
R14MC32	MAXI WIRE 14/2 RED X 1000	4000		FT
RAISD210TURF	SD210 SENSOR DECODER TURF	29		EA

RAIFD101TURF	FD101 TURF FIELD DECODER GRAY	29	EA
RAILSP1TURF	LSP1 SURGE ARRESTOR TURF	12	EA
M170106	12 STD VLV BX W/ GREEN LID	12	EA
M170103	12 STD VLV BX EXT X 6	12	EA
PPWC588	5/8X8 UL 10MIL CU GRND ROD	40	EA
GJP83967	GROUND CLAMP 1/2 THRU 1	40	EA
R3MDBRY6BK	WIRE CONN DBR/Y	200	EA

CONTROLLER & PEDESTAL

RAIESPLXD	ESP LXD MODULAR DECODER CNTLR	1	EA
RAILXMMSS	*CVR* ESPLXM SS CABINET	1	EA
RAILXMMSSPED	ESPLXM SS PED F/ ESP-LX SER CNTL	1	EA

PVC FITTINGS

S402249	2X2X1 PVC S40 SXSXF TEE	50	EA
S406015	1-1/2 PVC S40 SXS 90 ELL	40	EA
S438211	1-1/2X1 PVC S40 SPXFIP BUSH	40	EA
S402211	1-1/2X1-1/2X1 PVC S40 SXSXF TEE	25	EA
S407010	1 PVC S40 SXF 90 ELL	30	EA
S402335	3X3X1 PVC S40 SXSXF TEE	25	EA
S401030	3 PVC S40 SXSXS TEE	30	EA
S437251	2X1-1/2 PVC S40 SPXSLIP BUSH	50	EA
S437211	1-1/2X1 PVC S40 SP X SLIP BUSH	30	EA
S437338	3X2 PVC S40 SPXSLIP BUSH	50	EA
S437337	3X1-1/2 PVC S40 SPXSLIP BUSH	3	EA
S406030	3 PVC S40 SXS 90 ELL	2	EA
S402131	1X1X3/4 PVC S40 SXSXF TEE	70	EA
S407131	1X3/4 PVC S40 SXF 90 ELL	30	EA
S402248	2X2X3/4 PVC S40 SXSXF TEE	10	EA
S401010	1 PVC S40 SXSXS TEE	10	EA
S416060	6 PVC S40 SXS 22-1/2 ELL MLD	10	EA
S401060	6 PVC S40 SXSXS TEE	2	EA
S406060	6 PVC S40 SXS 90 ELL	2	EA
S402210	1-1/2X1-1/2X3/4 PVC S40 SXSXF TEE	20	EA
S406030	3 PVC S40 SXS 90 ELL	10	EA
S406020	2 PVC S40 SXS 90 ELL	20	EA
S406015	1-1/2 PVC S40 SXS 90 ELL	20	EA
SPE406010	1 PVC S40 SXS 90 ELL	20	EA

MISC GLUE/PRIMER

I10119	1 QT PVC HD GRAY CMNT 711	4	EA
I10089	1 QT PVC MED CLR CMNT 705	12	EA
I10223	1 QT PVC PURP PRMR P70	8	EA
PSTTF520	3/4X520 PTFE PIPE THRD TAPE	20	EA

QUICK COUPLERS

S401528	6X6X2 PVC S40 SXSXS TEE	7	EA
S438249	2X1 PVC S40 SPXFIP BUSH	7	EA
RAITSJ12	SWG JT ASSY 1X12 MPTXMPT	7	EA
RAI44RC	QCK CPLR VLV 1 W/ RUB CVR 44RC	7	EA
RAI44K	QCK CPLR 1 VLV KEY 44K	7	EA
RAISH1	1 FPT X 3/4 HOSE SWVL ELL SH1	7	EA
M181104	10 RND VLV BX W/ GREEN LID	7	EA

FILTER HOUSE/ SCREENS

N36OCT4PG1?	NTFM 4 FLG OCTAVE WATER METER	1	EA
S854040	4 PVC S80 VAN STONE SOC FLG	2	EA
C32KF1FRZ04000	4 150# Z/PLT FLG KIT	2	EA
S401040	4 PVC S40 SXSXS TEE	1	EA
S437422	4X3 PVC S40 SPXSLIP BUSH	2	EA
S406030	3 PVC S40 SXS 90 ELL	8	EA
S854030	3 PVC S80 VAN STONE SOC FLG	4	EA
ABFV3WSBL	3 WAFER BTFLY VLV AQUALINE	4	EA
	Netafim 3 tank 24" Double Chamber self-cleaning media	1	EA
S401060	6 PVC S40 SXSXS TEE	2	EA
S437530	6X3 PVC S40 SPXSLIP BUSH	2	EA
S402528	*CVR* 6X2 PVC S40 SXSXT TEE	1	EA
P40BEPM20	3X20 FT PVC S40 BE PIPE	20	FT
P40BWCU	6 PVC S40 BE WELL CASING PIPE	20	FT
P40BWCP	4X20 PVC S40 BE WELL CASING PIPE	60	FT
P40BEPJ20	1-1/2X20 FT PVC S40 BE PIPE	60	FT
S401015	1-1/2 PVC S40 SXSXS TEE	1	EA
S1886040	1-1/2X4 PVC S80 TOE PIPE NIP	2	EA
S406015	1-1/2 PVC S40 SXS 90 ELL	10	EA
S439249	2X1 PVC S40 THRD BUSH	1	EA
S439131	1X3/4 PVC S40 THRD BUSH	1	EA
S1883040	3/4X4 PVC S80 TOE PIPE NIP	2	EA
S0190170I	*NP 3/4 FIP INL GRDN VLV	1	EA
S439101	3/4X1/2 PVC S40 THRD BUSH	2	EA
S439072	1/2X1/4 PVC S40 THRD BUSH	2	EA
V2141GXB200	LF 2-1/2 PRES GA 0-200#	1	EA
SPE435015	1-1/2 PVC S40 SXF ADPT	2	EA
S1886040	1-1/2X4 PVC S80 TOE PIPE NIP	2	EA
S8058015	1-1/2 PVC S80 FXF UNION VITON	2	EA
S886030	1-1/2X3 PVC S80 NIP	4	EA
PFXSCVJ	LF 1-1/2 BRS THRD SPRG CHK VLV	2	EA
R5071PPJ	1-1/2 BV POLYPRO	2	EA
S436015	1-1/2 PVC S40 SXM ADPT	2	EA
S438528	6X2 PVC S40 SPXFIP BUSH	1	EA
N65ARIB2	NTFM 2 COMB AIR VAC VLV / ARIB2	2	EA
S406060	6 PVC S40 SXS 90 ELL	1	EA
S417040	4 PVC S40 SXS 45 ELL	2	EA
S416040	4 PVC S40 SXS 22-1/2 ELL	2	EA
S401040	4 PVC S40 SXSXS TEE	1	EA
S438420	4X2 PVC S40 SPXFIP BUSH	1	EA
	CLEMMONS 600W 8" FL SCREEN	1	EA
S854080	8 PVC S80 VAN STONE SOC FLG	1	EA
C32KF1FRZ08000	8 150# Z/PLT FLG KIT	1	EA
S406080	8 PVC S40 SXS 90 ELL	2	EA
P40BWCX	8 PVC S40 BE WELL CASING PIPE	20	FT
MISC	INLET/SETTLING/MANHOLE Refer to sht 1 pump	1	EA

MISCELLANEOUS CHARGES

GENERAL CONDITIONS	1	LS
MOBILIZATION	1	LS
CONTRACTOR OVERHEAD AND PROFIT %	1	LS
	1	LS
OWNNERS ALLOWANCE 10% OF BID	1	LS