	AGEND	A ITEM EXECUTIVE SUMMA	RY Age	Agenda Item number: *6.j						
ARR.	Title: Recommendation to Award Purchase Order for LED Cobrahead fixtures to Border States									
ST. CHARLES	Presenter:	Tom Bruhl								
Meeting: Governm	ent Services	Committee Date: Feb	ruary 25, 20	19						
Proposed Cost: \$ 4	2,075.60	Budgeted Amount: \$45,0	)0	Not Budgeted:						
<b>Executive Summa</b>	ry (if not bu	lgeted please explain):								
wattage fixtures wi Avenue to 7 <sup>th</sup> Aven wattage application time. IDOT require	th LED's. Pue. Purchass. The 140 to a photome	een working with IDOT and KDO ermitting is in progress with IDO' ng went out for bids and received ixtures (310W equivalent) on East tric engineering study as part of the sed to IDOT based on City and in	Γ for East M seven bids t Main are t ne permit su	Iain Street from 38 <sup>th</sup> for a variety of different he highest priority at this bmittal and the						
experimenting with resubmittal to IDO for new manufactur proposals that were compliant with Pur deemed by Staff to the low cost vendor	an alternation of the control of the	sections of road in the City, Staff re supplier, and switching fixtures after technical review on paper, Staff naking a large purchase. For the peach other in cost. The lowest of specifications. The \$670 different to avoid the cost of administration applications, Staff will work that those fixtures at a later time.	would requestaff would of Eaton/Coop ost proposal nce between we time neg	nire re-engineering and evaluate sample product er fixture, there were two l was technically not in these two vendors is otiating exceptions with						
Attachments (plea	se list):									
* Bid Tabulation										

**Recommendation/Suggested Action** (briefly explain):

Recommendation to award Purchase Order for LED Cobrahead fixtures to Border States in an amount of  $\$42,\!075.60$ 



## **BID RESULTS**

## LED COBRAHEAD LIGHTS

Bid Opening Date: February 15, 2019

**Budget:** 

A formal Invitation to Bid was published in the newspaper on January 30, 2019. Two manufactureres, each with limited distribution channels, are specified as qualified products.

Six bidders bid on alternate products. Two bidders bid on qualified products. One of these two bidders was deemed not compliant. All other bids were deemed compliant.

The city will award the compliant bidder for the 310W, Border States. The city will evaluate alternative sources for other needs.

Bido	ler SO	LARMAX	(	HOWARD L	IGHTING/Lynn	BATTERIES	PLUS	STEINER		JDR INDUS	TRIES	BORDER ST	TATES	TRASTAR		LED RITE	
esponsive Bid?																	
2 origin	als nor	ne		none		none		none		yes		yes		yes		yes	
electronic	file nor	ne		none		none		none	did not use	yes		yes		yes		yes	
Signatu	res yes			yes		yes		yes	price sheet	yes		yes		yes		yes	
Certification of Complian	ice yes			yes		yes		ves	provided =	yes		yes		yes		ves	
Certificate of Insurar	ice yes			none		yes		ves	EXCEPTIONS	none		yes		yes		ves	
	N9 yes			yes		yes		yes		yes		yes		yes		yes	
	,,,,			,		,			NS: T&C: Min	,		,		,		,	
Exceptio	ns nor	ne		none		none			ed to various			contract la	nguage (minor)	none		none	
								dates									
Qualified Product?																	
qualified Froduct:																	
ost Analysis:		unit	extended	unit	extended	unit	extended	unit	extended	unit	extended	unit	extended	unit	extended	unit	extended
10W Equivalent Route 64 from 7th Ave to 38th Ave LED Retrofit - Grey Exterior with 4000K LED's		unit	exteriueu	unit	extenueu	unit	extended	unic	extended	unit	extenueu	unit	extenueu	unit	extenueu	unit	exteriueu
·	40							ć 20F 7F	\$ 41.405.00			ć 200 F4	\$ 42,075.60				
Solar Max Led reference documents		100.00	\$ 26,040.00					need min \$				\$ 300.54	\$ 42,075.00				
Howard Lighting reference documents	ş	100.00	\$ 20,040.00	ć 407.0F	ć 27.742.00												
• •				\$ 197.95	\$ 27,713.00	ć 400.50	ć 25 coo oo	\$ thru 12/3	31/19								
Energetic reference documents						\$ 183.50	\$ 25,690.00										
Vibrant reference documents										\$ 225.72	\$ 31,600.80						
Duralight reference documents														\$ 219.00	\$ 30,660.00		
LEDRite reference documents						<del>                                     </del>		<del>                                     </del>						<b> </b>		\$ 328.53	\$ 45,994.20
						l		1						1			
50W Equivalent LED Retrofit - Bronze Color - 4000K LED's - First Street						l		1.						1			
Leotek GCM2-30H-MV-NW-2R-DB-1A-PCR7-4B-RWG	6								\$ 1,394.10								
Eaton Cooper ARCH-AF48-80-D-U-T2R-4N7-BZ									\$ 1,244.70			\$ 275.68	\$ 1,654.08				
Solar Max Led reference documents	\$	165.00	\$ 990.00					Leotek min	=\$3200 &								
Howard Lighting reference documents				\$ 149.95	\$ 899.70			\$ thru 3/15	5/19								
Energetic reference documents						\$ 175.05	\$ 1,050.30										
Vibrant reference documents/sub Leotek								Eaton min=			\$ 1,026.54						
Vibrant reference documents/sub Eaton								\$ thru 12/3	31/19	\$ 171.09	\$ 1,026.54						
Duralight reference documents														\$ 228.00	\$ 1,368.00		
LEDRite reference documents																\$ 230.44	\$ 1,382.64
50W Equivalent LED Retrofit - Grey Exterior with 4000K LED's - Route 31 Retrofit																	
Leotek GCW2-3011-WV-2N-G1-1A-FCN7-4B-NWG	60								\$ 13,194.00								
Eaton Cooper ARCH-AF48-80-D-U-T2R-4N7-AP (standard 4000K light color)	١.								\$ 12,447.00			\$ 275.68	\$ 16,540.80				
Solar Max Led reference documents	Ş	165.00	\$ 9,900.00					Leotek min									
Howard Lighting reference documents				\$ 149.95	\$ 8,997.00			\$ thru 3/15	5/19								
Energetic reference documents						\$ 175.05	\$ 10,503.00		4								
Vibrant reference documents/sub Leotek								Eaton min=			\$ 10,265.40						
Vibrant reference documents/sub Eaton								\$ thru 12/3	31/19	\$ 171.09	\$ 10,265.40						
Duralight reference documents														\$ 222.00	\$ 13,320.00		
LEDRite reference documents	_															\$ 230.44	\$ 13,826.40
FOUR COLUMN TO DATE OF COLUMN TO ACCOUNT TO BE ACCOUNTED TO ACCOUNT TO ACCOUN																	
50W Equivalent LED Retrofit - Grey Exterior with 4000K LED's - Residential Retrofits						l		¢ 207 :-	6 20 745 22					1			
	.00					l			\$ 20,745.00					1			
Eaton Cooper ARCH-AF16-60D-U-T2U-4N7-AP	١.								\$ 14,788.00			\$ 169.73	\$ 16,973.00				
Solar Max Led reference documents	\$	134.00	\$ 13,400.00			l		Leotek min						1			
Howard Lighting reference documents				\$ 144.95	\$ 14,495.00			\$ thru 3/15	/19					1			
Energetic reference documents						\$ 96.85	\$ 9,685.00		ć4.000	A 600-	6 00001			1			
Vibrant reference documents/sub Leotek						l		Eaton min=			\$ 9,998.00			1			
						l		\$ thru 12/3	51/19	> /8.89	\$ 7,889.00			6 40- 01	ć 40 F00 0-		
Vibrant reference documents/sub Eaton						l		1						\$ 185.00	\$ 18,500.00	ć 210.CC	ć 21 0C0 00
Duralight reference documents																\$ 210.69	\$ 21,Ub9.00
Duralight reference documents LEDRite reference documents			ć 50 220 cc		ć 52 404 TO		£ 46 020 ==				ć 50 704 T		6 77 242 :0		ć c2 040 c2		ć 02 272 ° ·
Duralight reference documents  LEDRite reference documents  TOTA			\$ 50,330.00		\$ 52,104.70		\$ 46,928.30				\$ 50,781.74		\$ 77,243.48		\$ 63,848.00		\$ 82,272.24
Duralight reference documents LEDRite reference documents  TOTA ayment via St Charles Credit card?	yes	;	\$ 50,330.00	no	\$ 52,104.70	yes	\$ 46,928.30			yes	\$ 50,781.74	no	\$ 77,243.48	no	\$ 63,848.00	yes	\$ 82,272.24
Duralight reference documents  LEDRite reference documents  TOTA		;	\$ 50,330.00	no no	\$ 52,104.70	yes no	\$ 46,928.30			2%w/i 10		no no	\$ 77,243.48		\$ 63,848.00		\$ 82,272.24
Duralight reference documents LEDRite reference documents  TOTA ayment via St Charles Credit card?	yes	:	\$ 50,330.00		\$ 52,104.70		\$ 46,928.30				liscounts		\$ 77,243.48	no	\$ 63,848.00	yes	\$ 82,272.24

Intent to Award by line item (pending approval): 310W Equivalent to BORDER STATES; Other line items to be evaluated

The City wishes to thank all bidders for participating in this solicitation. The City recognizes and appreciates the time and effort your firm put into preparing and submitting your proposal. The City invites you to bid on future solicitations which are posted on the City's website at <a href="https://www.stcharlesil.gov">https://www.stcharlesil.gov</a>.

The city of St. Charles is looking for ways to reduce costs and create better returns for our investments. Please advise the City if you have any suggestions that can provide: cost savings; quality improvements; improved resource utilization; versatility; standardization; modification in delivery; inventory or consignment practices; value analysis; or other.