

Procurement Summary

Date Submitted: 28-Apr-17
Submitted by: Amanda Lam
Contract Number: CSA-2017-107
Value of Contract: \$ 160,000.00
Period of Performance: 90Days
Supplier Name: GTG Traffic Signals
 Bells Ferry Road at Old Bascomb Court
General Description: Traffic Signal Installation
Source of Funds: SPLOST 2012

Proposed Contract Type

	Standard Professional Services Agreement
X	Standard Construction Services Agreement
	PSA with Exceptions Approved by Counsel
	Supplier Agreement Approved by Counsel
	Standard Purchase Order
	Other - See Below

Formal Advertised Procurement: Yes No N/A

Debarred/Suspended (EPL): Yes No N/A
Screen Print in File: Yes No N/A

E-Verify Required/Obtained: Yes No N/A

Emergency Procurement: Yes No

Number of Bidders Contacted / Number of Bids Received: Web | 2

Supplier Selection Based on:

	Only One Bidder
	Single/Sole Source
X	Lowest Evaluated Bidder
	Highest Proposal Scoring
	Other*

Weight	Evaluation Criteria
100%	Price

Cherokee County Based Preference Results:
(>\$25K, IFB Only, Ref. Ordinance 2-5-3.01)

	Cherokee County Vendor Selected
	No <u>County</u> Vendor participation or bid/proposal non-responsive or not-responsible*
	CC Vendor not within 5% of Low Bid (for consideration)
	CC Vendor Total Evaluated Score Inadequate (for consideration)
X	CC Vendor Not Low Bid, or No Preference Per Grant or >\$100K Construction (GA Law)

* if CC bid/proposal was non-responsive or not responsible explanation provided in "Other Notes" below.

Summary of Analysis / Scoring

Total Score	Price	Bidder	Bidder's Place of Business
100	\$ 160,000.00	GTG Traffic Signals	Marietta, GA
82.3	\$ 188,245.50	North Cherokee Electrical, Inc.	Canton, GA

Fair Price Determination:

Method	Price Analysis Type
X	Adequate Price Competition (Lowest Evaluated Bidder)
	Market Analysis or Market Pricing
	Cost Analysis
	State Contract Pricing
	Other, see price analysis below

Price Evaluation: RFB 2017-107 was posted on Vendor Registry on March 20, 2017 and two bids were received on April 19, 2017. Price was determined to be fair and reasonable based on adequate price competition.
 Savings over high: \$25,246.00
 Savings over average: \$14,123.00

Not Low Bid: _____
(If Applicable) _____

Other Notes: _____

CHEROKEE COUNTY BOARD OF COMMISSIONERS

RFB/RFP No.: **2017-107**

RFB/RFP NAME: **Bells Ferry Road at Old Bascomb Court Traffic Signal Installation**

BID DUE DATE/TIME: **4/19/2017 at 10:00 AM**

Proposals Received (no particular order)

<u>NAME</u>	<u>CITY/STATE</u>	<u>Required Forms*</u>	<u>Cost</u>
GTG Traffic Signals	Marietta, GA	YES	\$ 160,000.00
North Cherokee Electrical, Inc.	Canton, GA	YES/A	\$ 188,245.50

Required Forms:

App A - Info/Add Form	App F - Sus/Debar Form
App B - Non-Coll Affidavit	1 Original; 1 Copy
App C - E-Verify Affidavit	
App D - References	
App E - Contract Acceptance Form	

Notes:

A. North Cherokee noted they are being quoted a 12-14 week delivery on item no. 639-3004 after they have the
approved drawings.

Opening/Reading Attendance

<u>COMPANY</u>	<u>NAME</u>
CC Purchasing	Amanda Lam
CC Engineering	Lori Jones
GTG Traffic Signals	Daniel Green

PRICING ANALYSIS AND SCORING

The highest two scores are in GREEN for easy identification.

ABSOLUTE DIFFERENCE FROM LOW BID:

When purchasing items through manufacturers or distributors or purchasing items that are standardized or very mature services, the best method is the percentage of the low bid compared to the difference of each bidders price to the low bid. This takes maximum advantage of the points assigned to price and has the impact of providing no points for pricing greater than two times the low bid.

Used For Purchasing Physical Goods and Standard Services

Points Available	GTG Traffic	North Cherokee	
100	\$ 160,000	\$ 188,246	
Low Bid: \$ 160,000	Under Average		
Difference to Low Bid	\$ -	\$ 28,246	
Comparison to Low Bid	\$ 160,000	\$ 131,755	
Percentage of Points Earned	100%	82%	
Initial Points Calculation	100.0	82.3	
Number of Points Earned	100.0	82.3	
Low Bid	High Bid	Average	Range
\$ 160,000	\$ 188,246	\$ 174,123	\$ 28,246
# of Bids	# Under Average	Standard Dev.	Process Savings
2	1	\$ 19,973	\$ 14,123

RFP 2017-107

Line Item Pricing

Roadway Items				GTG Traffic		North Cherokee	
Item No.	Item Description	Quantity	Unit	Item Cost	Total Cost	Item Cost	Total Cost
441-0016	Driveway Concrete, 6 IN TK	15	SY	\$ 35.00	\$ 525.00	\$ 133.44	\$ 2,001.60
441-0104	Concrete Sidewalk, 4 IN	50	SY	\$ 30.00	\$ 1,500.00	\$ 146.78	\$ 7,339.00
441-0108	Concrete Sidewalk, 8 IN	60	SY	\$ 30.00	\$ 1,800.00	\$ 186.82	\$ 11,209.20
441-2754	Concrete Median, 7 1/2 IN	60	SY	\$ 75.00	\$ 4,500.00	\$ 186.82	\$ 11,209.20
610-2700	Rem Concrete	25	SY	\$ 25.00	\$ 625.00	\$ 80.06	\$ 2,001.50
610-9001	Rem Sign	2	EA	\$ 100.00	\$ 200.00	\$ 200.16	\$ 400.32
634-1200	Right of Way Makers	18	EA	\$ 100.00	\$ 1,800.00	\$ 200.16	\$ 3,602.88
647-1000	Traffic Signal Installation No. 1	1	LS	\$ 90,191.00	\$ 90,191.00	\$ 95,741.37	\$ 95,741.37
656-0240	Remove Exist solid Traf Stripe, 24 IN, Thermoplastic	75	LF	\$ 7.00	\$ 525.00	\$ 4.00	\$ 300.00
656-4001	Remove Exist Traf Markings, Thermoplastic	20	SY	\$ 25.00	\$ 500.00	\$ 10.81	\$ 216.20
656-5000	Remove Exist Traf Markings - Arrows	2	EA	\$ 125.00	\$ 250.00	\$ 80.96	\$ 161.92
Subtotal					\$ 102,416.00		\$ 134,183.19
Signing and Marking Items							
Item No.	Item Description	Quantity	Unit	Item Cost	Total Cost	Item Cost	Total Cost
636-1041	Highway Signs, TP 2 MATL, REFL Sheeting, TP 9	18	SF	\$ 33.00	\$ 594.00	\$ 62.04	\$ 1,116.72
636-2070	GALV Steel Posts, TP 7	10	LF	\$ 15.00	\$ 150.00	\$ 24.21	\$ 242.10
653-0120	Thermoplastic PVMT Marking, Arrow, TP 2	2	EA	\$ 150.00	\$ 300.00	\$ 121.43	\$ 242.86
653-0170	Thermoplastic PVMT Marking, Arrow, TP 7	2	EA	\$ 150.00	\$ 300.00	\$ 216.84	\$ 433.68
653-1502	Thermoplastic Solid Traf Stripe, 5 IN, Yellow	280	LF	\$ 4.00	\$ 1,120.00	\$ 0.83	\$ 232.40
653-1704	Thermoplastic Solid Traf Stripe, 24 IN, White	120	LF	\$ 10.00	\$ 1,200.00	\$ 6.24	\$ 748.80
653-1804	Thermoplastic Solid Traf, 8 IN, White	920	LF	\$ 6.00	\$ 5,520.00	\$ 4.30	\$ 3,956.00
Subtotal					\$ 9,184.00		\$ 6,972.56
Signal Items							
Item No.	Item Description	Quantity	Unit	Item Cost	Total Cost	Item Cost	Total Cost
639-3004	Steel Strain Pole Type IV	4	EA	\$ 10,000.00	\$ 40,000.00	\$ 7,300.69	\$ 29,202.76
647-2150	Pull Box, PB-5	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,785.16	\$ 1,785.16
682-6233	Conduit, Nonmetal, TP 3, 2"	725	LF	\$ 3.00	\$ 2,175.00	\$ 10.43	\$ 7,561.75
682-6333	Conduit, Nonmetal, TP 2, 2"	150	LF	\$ 1.50	\$ 225.00	\$ 11.43	\$ 1,714.50
937-1000	Video Camera Sensor Assembly	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 6,825.58	\$ 6,825.58
Subtotal					\$ 48,400.00		\$ 47,089.75
GRAND TOTAL					\$ 160,000.00		\$ 188,245.50

North Cherokee noted they are being quoted 12-14 weeks for delivery after they have the approved drawings.



RFB# 2017-107: Bells Ferry Road at Old Bascomb Court
Traffic Signal Installation, Project No. 62103

BIDDER'S LIST

	COMPANY NAME	CC Receipt#	CD picked up via	DATE	CC REP
1	North Cherokee Electrical / Jennifer Wilkinson	519771	Drop Box	3/22/2017	AL
2	GTG Traffic Signals / Daniel Green	519765	P/U	4/11/2017	AL