

December 10, 2009

INVITATION TO BID #10-01

Sealed bids for emergency vehicle lightbars, sirens, and related items for the City of Birmingham for a period of one (1) year with month to month extensions thereafter upon mutual consent of both parties, will be received by the Purchasing Agent, P-100 First Floor City Hall, Birmingham, Alabama until 2:00 p.m., January 13, 2010, at which time they will be publicly opened and read.

All quotations are to be f.o.b. Birmingham, Alabama delivered.

Bidder's wishing to bid can download the complete solicitation including the specifications and bid form via the internet at www.birminghamal.gov (Go to the link titled **Bidding Opportunities**), or by visiting the Purchasing Office at the address shown above, or by calling (205) 254-2265, fax (205) 254-2484 and requesting a copy be mailed to you. Any addenda will be available on the internet, and mailed to only those vendors who were provided a copy in person or by mail.

It is required for any contract exceeding \$10,000.00 that the Bidder submits with his bid a certified check, a cashier's check, or a bid bond payable to the City of Birmingham. In order for any bid award to be made that exceeds \$10,000.00, your bid must have been accompanied by an acceptable bid bond or check in the amount of \$500.00.

The City follows a policy of nondiscrimination. No contractor with the City should discriminate on the basis of race, sex, religion or national origin. The City considers affirmative action to eliminate the vestiges of discrimination to be an integral part of this policy of nondiscrimination.

No bid may be withdrawn for a period of sixty (60) days after the date of the bid opening.

The City reserves the right to reject any or all bids submitted, and to waive any informalities.

Bids must be submitted in a sealed envelope marked, "**SEALED BID –EMERGENCY VEHICLE LIGHTBARS, etc. 2:00 p.m., 01/13/10**". Bids may be hand delivered to P-100 First Floor City Hall, Birmingham, Alabama or mailed to City of Birmingham, P.O. Box 11295, Birmingham, Alabama. 35202-1295. (DO NOT MAIL BIDS TO ROOM P-100 FIRST FLOOR CITY HALL). However, bids sent by any express carrier (Federal Express, Airborne, UPS, etc) must be shipped to 710 North 20th Street, Birmingham, AL 35203 and specify delivery to Room P-100 FIRST FLOOR City Hall.

It is the bidder's responsibility to make sure that his bid is in the possession of the Purchasing Agent on or before 2:00 p.m., January 13, 2010. Bids received after this time will not be considered.

William E. Caffee, Assistant. Purchasing Agent

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Attachment
B.N. 12/17/09

SPECIFICATIONS FOR EMERGENCY VEHICLE LIGHTBARS, SIRENS, AND RELATED ITEMS

GENERAL

The City of Birmingham is seeking bids for emergency vehicle lightbars and related items specified later in this document. The basis of the bid shall consist primarily of any and all emergency vehicle lightbars, etc. used by the City. The City intends to award to the lowest priced, responsive, responsible bidder(s) on a total lot basis. The quantity for each item listed on the bid form represents the proposed approximate initial purchase quantity for each item. Merchandise shall be ordered as required throughout the life of the contract. The City reserves the right to purchase more or less than this quantity as conditions require, and no bidder shall attempt to hold the quantities shown as a firm quantity under this contract.

The proposed contract shall extend for a minimum time frame of one (1) year with month to month extensions thereafter, at the prices originally bid, upon mutual agreement of both parties. This extension phase is not to exceed twenty-four (24) months. Prior to the end of the initial contract year or during any extension phase of this contract, the successful bidder(s) shall give the City an advanced thirty (30) days written notice if they wish to terminate the extension period. The life of this contract shall exist with the provision that no price increase in the original bid prices shall be allowed.

Successful bidder(s) shall not assign this contract to any other party without prior written approval of the City of Birmingham. Contract shall not be assigned to an unsuccessful bidder who was rejected because he was not a responsive or responsible bidder.

The contract(s) shall become effective from the date noted in the Notification of Award Letter which will be mailed to the successful bidder.

Should other related items currently not shown on the bid form, be required during the life of the contract, the City reserves the right to seek verbal bids from the responsive respondents of this Invitation To Bid, and to make an award of these additional items to the lowest responsive, responsible bidder(s) for the remaining life of this contract.

The City's standard payment terms are net 30 days from acceptance. Exception may be allowed for discounted early payment, such as 2% 10 net 30 days. The City will not consider any bids requiring C.O.D. payments.

Any questions concerning these specifications should be addressed to Charles Lindsey, Purchasing Division at phone: (205) 254-2265, fax: (205) 254-2484, between the hours of 8:00 a.m. and 4:00 p.m. Monday through Friday.

Bids may be solicited for any product included in this contract where an immediate/emergency need exists, including large quantities. The decision of the Purchasing Agent as to what constitutes a biddable situation shall be final and shall not be construed as a breach of contract.

Any bid that imposes a service fee or any other type of fee on any order not exceeding a minimum order quantity or minimum purchase order dollar amount, will be determined a non-responsive bid and will not be considered for award.

All bids submitted are to be F.O.B. City of Birmingham, delivered.

Any bid that stipulates a reversal of freight charges if a minimum quantity or purchase order amount is not ordered, will be determined a non-responsive bid and will not be considered for award.

Successful bidder acknowledges and agrees that the City has the right to deduct from total amount of consideration to be paid, if any, to the successful bidder under this agreement all unpaid, delinquent or overdue license fees, taxes, fines, penalties and other amounts due the City from the successful bidder.

City of Birmingham must have a copy of the successful bidder's current City of Birmingham business license prior to formal award of contract. Each bidder may submit a copy of his/her license along with his/her bid. However, successful bidder must provide a copy of his/her current business license no later than 7 working days of receipt of notice of intent to award. Failure to submit the requested information will result in the notice of intent to award being revoked.

The City reserves the right to terminate any line item(s) and seek new bids as described above at any time the City determines that the product(s) being supplied is/are failing to perform satisfactorily.

Failure to adhere to any or all terms, conditions and specifications as set forth in the contract may result in the immediate termination of the contract. Should termination occur, the holder of the contract may be declared a "non-responsible vendor". This declaration may result in the rejection of any future bids submitted by the vendor for a period of time to be determined by the City. The City reserves the right to seek new bids on all terminated items as described above.

The City of Birmingham does not anticipate utilization of a long, formal, written contract document to bind the City and the successful bidder to an agreement. The City will issue purchase orders to the successful bidder as material is required. The successful bidder acknowledges by acceptance of City purchase orders for awarded item(s) that the bidder is bound to the terms, conditions, and requirements as stated within this document.

Each bidder is to extend unit prices and provide an extended total for each line item being bid. If the grand total of all items being bid exceeds \$10,000.00, a bid bond, a cashier's check, or certified check in the amount of \$500.00 is required to accompany your bid. In order for any bid award to be made that exceeds \$10,000.00, your bid must have been accompanied by an acceptable bid bond or check (**REFERENCE COVER LETTER OF INVITATION TO BID**).

All items are to be new and unused.

City reserves the right to have an on-site demonstration of any item bid prior to award to insure that equipment bid functions as specified. Demonstration must be presented in a prompt time frame and coordinated by a representative of the Police Department. Any and all costs incurred for the demonstration will be at vendor's expense and no charge to the City.

Any bid submitted must be accompanied by catalogs, brochures, and/or specification sheets which will adequately demonstrate the items being bid meet or exceed the given specification.

Model and/or part numbers are given. Any numbers given are for reference and are intended to be descriptive rather than restrictive. Units are to be bid with all hardware, cables, cable ties, mounting tape etc. to form a complete operating unit. An initial quantity of universal brackets is requested and certain other vehicle specific brackets are listed. Vehicle specific brackets are listed to establish a unit price and will be purchased as requirements dictate.

SPECIFICATIONS FOR EMERGENCY VEHICLE LIGHTBARS, SIRENS, AND RELATED ITEMS

Whelen Model AVN1B (blue), AVN2BB (blue/blue) and AVN2RB (red/blue) Avenger Linear Super LED Series

Features:

- Clear outer lens.
- Single, dual or split module Linear Super LEDs.
- Split LED models available
- Snap-on polycarbonate hood secured with two screws
- Rated for 100,000 hours of operation
- Polycarbonate assembly
- Multiple Scan-Lock™ flash patterns
- Selection switch for flash patterns located on the cigar/lighter plug
- Eight foot straight cord with cigar plug On/Off switch and flash pattern control.

Whelen 90 Watt Strobe Light Safety Kit S690CCCC

- Encapsulated clear strobe lamp assembly for moisture and vibration resistance
- Mounts into a 1” hole on the rear of any composite style headlight, cornering light or taillight assembly
- Available in all six safety colors to provide proper emergency color identification
- Assembly includes 15’ shielded cable with AMP Mate-N-Lok® connectors with optional lengths available

❖ Power Supply Features

- ScanLock® pattern control to allow scanning through 10 flash patterns and lock in the pattern selected
- Conformal coated to resist moisture and vibration
- Input reverse polarity protection
- Output short circuit protection
- 2 year warranty
- Input voltage: 12/24 volts
- Input current: 9.4 amps
- Input power: 120 watts
- Total output energy: 36 joules

Whelen Slim 100 Watt Speaker SA315P

- High performance, 100 watt speaker
- Narrow, non-corrosive nylon composite housing (black)
- Meets CA Title XIII, Class A and SAE J1849 requirements
- 2 year manufacturer’s warranty

SPECIFICATIONS FOR EMERGENCY VEHICLE LIGHTBARS, SIRENS, AND RELATED ITEMS

Whelen Alpha Hands Free 100 Watt electronic siren ALPHA12R (remote)

- Cycle through two or three tones using horn or auxiliary control
- Control siren tone through horn ring or separate switches
- Meets Class A requirements with most 100 watt speakers
- Five siren tones available
- Use up to four tones: Wail, Yelp, Piercer or Hi/Low and air horn
- Output open/short circuit protection
- Conveniently accessible dip switches on remote amplifier allowing instant configuration of popular operating features
- Able to operate from City supplied switching controls
- Pre-wired with quick disconnect plugs for easy service and replacement
- 2 year manufacturer's warranty

Whelen Alpha 3 Switch

- One Rocker Switch: tone 1/Off/Tone 2
- Momentary switch: Air horn operation

Whelen Dominator 8 Super-LED Lightbar D844000 (4 red/4 blue) and D808000 (8 blue)

- TIR3 Super-LED modules
- Internal self-contained electronics
- Fully encapsulated, fully waterproof
- Molex waterproof connectors
- Seven Scan-Lock® flash patterns and steady on mode
- 4 conductor #20 AWG wires
- Slide bolt mount, standard

Switch, Rocker

- Round with red LED indicator light

Bracket, Mounting

- Mounting brackets for various units. Brackets shall be a sturdy gauge of metal designed to secure the unit(s) with no vibration.

BID FORM

W.E. Caffee
 Assistant Purchasing Agent
 Birmingham, AL

Submitted below is my firm bid for emergency vehicle lightbars, etc for the City of Birmingham, in accordance with your invitation to bid and specifications dated December 10, 2009. Prices quoted are f.o.b. Birmingham, AL delivered and I am bidding in accordance with the specifications except as listed below.

APPROX. QTY.	DESCRIPTION	MAKE/MODEL	UNIT PRICE	EXTENDED TOTAL
64	Whelen Avenger AVN1B (blue) Super LED Series or equal			
24	Whelen Avenger AVN2BB (blue/blue) Super LED Series or equal			
4	Whelen Avenger AVN2RB (red/blue) Super LED Series or equal			
92	Bracket, universal FSTLNBKT2			
2	Whelen Dominator 8 Super-LED 844000 (4 red/4 blue) or equal			
4	Whelen Dominator 8 Super-LED D808000 (8 blue) or equal			
6	Bracket, DBKT4			
18	Whelen 90 Watt Strobe Light Safety Kit S690CCCC or equal			
18	Whelen Siren 100 watt ALPHA12R or equal			
16	Whelen Slim 100 Watt Speaker SA315P or equal			
16	Bracket, universal #SAK1			
18	Whelen Switch panel ALPHA3 for siren or equal			
16	Switch, rocker with LED indicator light			
1	Bracket, Universal Mounting for Ford Explorer, 2002-2009, Chevy Suburban/Tahoe, 2004-2006; SABKT1			
1	Bracket , Mounting for Quick Installation for Ford Crown Victoria, 2003-2010; SABKT17			
1	Bracket , Mounting for Chevy Impala 2006-2009; SABKT34			
1	Bracket , Mounting for Chevy Suburban 2007-2009, and Chevy Tahoe, 2007-2010; SABKT24			
			Grand Total	

I hereby certify that we do not discriminate in employment of our personnel against any persons on account of race, creed, color, sex, or national origins, and acknowledge and agree that the City encourages minority – and women – owned business participation to the maximum extent possible. This policy includes Historically Underutilized Business Enterprises such as architectural firms, engineering firms, investment banking firms, other professional service providers, and construction contractors as part of the City’s business, economic and community revitalization programs.

EXCEPTIONS TO SPECIFICATIONS:

Date of Bid

Company

Street Address

City State Zip

Post Office Box

Tax ID Number

City State Zip

Name (Print Legibly or Type)

Terms of Payment

Signature

Delivery Date

Title

Telephone Number

E-Mail Address

Fax Number