



WILLIAM A. BELL, SR.  
MAYOR

# CITY OF BIRMINGHAM

FINANCE DEPARTMENT

## PURCHASING DIVISION

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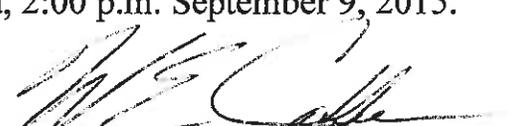
August 31, 2015

### ADDENDUM #3

On August 12, 2015, the City of Birmingham invited bids for **Ballistic vests, helmets, and accessories #15-57**, said bid to be opened 2:00 p.m. September 9, 2015.

#### PLEASE NOTE:

1. The date in the 8<sup>th</sup> paragraph of the title page is incorrect. It states "Bids must be submitted in a sealed envelope marked **"Ballistic Vests 2:00 PM, 09/19/15."**" It should read 09/09/15, the same date as the first and last paragraph.
2. The specifications for Level III+ armor are incorrect. It should read Level III.
3. Specifications for Level IV have been added.
4. Corrected and new specifications are attached. Please replace the original pages in the bid specifications with these pages and check (✓) the "Bidder Complies" columns as appropriate.
5. A corrected bid form #2 is attached. Please replace the original bid form or Corrected bid form with this bid form and bid accordingly.
6. Bid opening remains as originally scheduled, 2:00 p.m. September 9, 2015.

  
William E. Caffee, Assistant Purchasing Agent

<b>SPECIFICATIONS FOR BALLISTIC VESTS, HELMETS AND ACCESSORIES BIRMINGHAM POLICE DEPARTMENT</b>		<b>Bidder Complies</b>	
<b>BALLISTIC TECHNICAL SUMMARY</b>		<b>YES</b>	<b>NO</b>
<b>BALLISTIC SPECIFICATIONS</b>			
Ballistic Standard	NIJ 0101.06		
Model Number	XP3A-10 or equal		
Threat Level	IIIA		
Areal Density	1.19 psf		
Thickness	.24 in.		
Ballistic Cover	200 Denier Nylon Film Laminate		
V50 -357 Sig 125gr TMJ (new)	1860 fps		
V50 -357 Sig 125gr TMJ (cond)	1619 fps		
P-BFS Avg – 357 Sig 125gr TMJ	26.4mm		
V50 -44 MAG 240gr JHP (new)	1699 fps		
V50 -44 MAG 240gr JHP (cond)	1751 fps		
P-BFS Avg 44 MAG 240gr JHP	35.4mm		
<b>BALLISTIC PLATE Level III, CERTIFIED NIJ 06</b>			
DKX M3 (Max III) rifle plate as manufactured by DKX Advanced Manufacturing or equal			
<p>All Rifle rated armor plates shall be stand-alone design and certified in accordance with NIJ 0101.06 for Level III hard armor. The Rifle plate shall be a "Shooters Cut" Multi-Curve design size 10"x12" weighing 4.8lbs. All special threat testing will be conducted in accordance with an abbreviated and modified NIJ Standard 0101.06 to include the following rounds:</p> <p>7.62mm X 51mm 149gr FMJ (M80)  7.62mm X 39mm 123gr PS Ball (Mild Steel Core)  .223 Remington 60 grain partition</p>			
<b>BALLISTIC PLATE Level IV, CERTIFIED NIJ 06</b>			
RMA Model 1189 rifle plate as manufactured by RMA Armament / Defense or equal			
Multi hit rated			
<p>All rifle rated armor shall be stand-alone design and certified in accordance with NIJ 0101.06 for Level IV hard armor. The rifle plate shall be a "Shooters Cut" Multi-Curve design size 10 x 12 weighing 6.9 lb. All special threat testing will be conducted with an abbreviated and modified NIJ Standard 0101.06 to include the following rounds:</p> <p>7.62mm x 51mm 149 gr FMJ (M80)  7.62 mm x 39mm 123 gr PS Ball (Mild Steel Core)  7.62 mm x 39mm API  5.56 x 45mm 62 gr Ball (M855)  5.56 x 45mm – M193</p>			

SPECIFICATIONS FOR BALLISTIC VESTS, HELMETS AND ACCESSORIES BIRMINGHAM POLICE DEPARTMENT	Bidder Complies	
	YES	NO
<b>BALLISTIC HELMET</b>		
GUNFIGHTER Helmet with MCIP 7 Pad System as manufactured by Max Pro Armor or equal		
Tested at certified labs and meets or exceeds the NIJ Level IIIA Ballistic standard for penetration, and meets a minimum of 650 mps V-50 for 17 grain (1.1 gram) tested according to STANAG 2920.		
Cam-Fit™ Retention System by Team Wendy		
side rails		
Velcro (hook and loop) Applique		
<b>SIZES</b>		
Sizes range from Small through X- Large. Four helmet shell sizes and variable thickness impact absorbing pads (Standard Size 6 at 3/4" or Optional Size 8 at 1") for personal helmet comfort adjustment. Small 2.4 lbs., Medium 2.6 lbs., Large 2.8 lbs., X-Large 2.9 lbs.		
<b>RETENTION SYSTEM</b>		
The retention system is built of tubular poly webbing reinforced with double bar tacked stitching in critical areas, and will come with both a full adjustable, smooth slide lock system, and padded nape strap to insure a stable and secure fit. A user friendly quick release mounted on the left side of the user's head facilitates easy on, easy off use with no interference when sighting the individual's weapon for target acquisition. The entire retention system shall be attached to the ballistic shell with a sturdy four point flush bolt system, and will include a soft durable split leather chin strap.		
<b>PAD SYSTEM</b>		
The pad system consists of seven ergonomically designed individual pads constructed of multi density shock attenuating polymer foam encased in a thermally sealed moisture proof inner liner. The outer portion of each pad is covered with a soft poly propylene material that wicks moisture from the wearers head to help moderate extreme temperatures. All seven pads are removable and can be adjusted to various positions for better individual comfort and fit.		

## Corrected Bid Form #2

W.E. Caffee  
 Assistant Purchasing Agent  
 Birmingham, Alabama

Submitted below is my firm bid for ballistic vests for the City of Birmingham, in accordance with your invitation to bid and specifications dated August 12, 2015. Prices are f.o.b. Birmingham, Alabama delivered and I am bidding in accordance with specifications except as listed below.

Approx Qty	UOM	Description	Make/Model	Unit Price	Extended Total
<b>GROUP 1</b>					
30	ea	CA1 Tactical Carrier (carrier only) as per specifications		\$	\$
30	ea	CA1-P1 Plate Carrier (carrier)		\$	\$
30	set	Tactical carrier ballistic panels front and back		\$	\$
30	ea	Collar Ballistics		\$	\$
30	pr	Biceps Ballistics		\$	\$
30	ea	Groin Ballistics		\$	\$
30	pr	Shoulder Ballistics		\$	\$
30	ea	Throat Ballistics		\$	\$
30	ea	Cummerbund Ballistics armor inserts		\$	\$
30	set	Pouch Set;: 1 handcuff, 1 double AR15/M4, 1 radio, 1 medium utility, 1 hydration, 1 double pistol mag (total 6)		\$	\$
30	set	Pouch Set; 1 Triple M4 Kangaroo, 1 double Handcuff, 1 Double pistol mag, (total 3)		\$	\$
<b>GROUP 2</b>					
30	ea	Gunfighter Helmet as per specs		\$	\$
30	set	side rail for gunfighter		\$	\$
30	ea	hook and loop applique		\$	\$
30	ea	Cam-Fit™ Retention System by Team Wendy		\$	\$
<b>GROUP 3</b>					
30	ea	Rifle plates Level III as per specs		\$	\$
<b>GROUP 4</b>					
30	ea	Rifle plates Level IV as per specs		\$	\$
<b>Grand Total</b>					\$

**BID FORM, cont'd**

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: (use extra pages if necessary)**

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Bidder acknowledges receipt of \_\_\_\_\_ addenda  
(addenda numbers)

**This page must be returned with bid.**

\_\_\_\_\_  
Date of Bid

\_\_\_\_\_  
Name (Print legibly or Type)

\_\_\_\_\_  
Company

\_\_\_\_\_  
Title

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
Signature

\_\_\_\_\_  
City                      State                      Zip

\_\_\_\_\_  
Tax ID Number

\_\_\_\_\_  
Post Office Box

\_\_\_\_\_  
E-Mail Address

\_\_\_\_\_  
City                      State                      Zip

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Terms of Payment

\_\_\_\_\_  
Fax Number

\_\_\_\_\_  
Delivery Date

**IF AVAILABLE, PLEASE SUBMIT COPY OF CURRENT CITY OF BIRMINGHAM BUSINESS LICENSE WITH THIS BID.**

**INDICATE THE FOLLOWING ADDRESSES IF DIFFERENT FROM ABOVE:**

1. **BID AWARD NOTICE ADDRESS** \_\_\_\_\_
  2. **PURCHASE ORDER ADDRESS** \_\_\_\_\_
  3. **REMITTANCE ADDRESS (and NAME if different than above)** \_\_\_\_\_
- \_\_\_\_\_