



# BIBB COUNTY SCHOOL DISTRICT

## **Project Name**

Radar-Camera Replacement Project  
County Wide

## **Quote Number**

Multiple (see below)  
GA DOAS – SPD0000172

## **Presented to**

Sam Kitchens  
Sam.Kitchens@bcsdk12.net

## Solution Summary

This proposal will provide Bibb County School District. (BCSD) completion of the radar/camera replacement project.

## Installation Approach

NextGen Security will install BCSD provided materials to complete the radar and camera replacement projects previously contract through another integrator. Device details are listed below. Details per school are provided on attachment A.

| Model Number   | Quantity |
|----------------|----------|
| IFS08-C10-OI03 | 95       |
| ADCIM6WALLWK   | 19       |
| IPR32-M13-OIA4 | 12       |
| IBPN-M-IS12-A  | 12       |
| RHOLW          | 12       |
| RHOWCA         | 12       |
| IA-POE-90-UOO  | 12       |
| IPS12-F27-PIA4 | 12       |
| TRADAR-MASS    | 12       |
| TRADAR-AIAPPL  | 12       |
| TRADAR-AI-PTZ  | 53       |
| TRADAR-INTVMS  | 12       |
| TRADAR-150     | 41       |
| TRADAR-250     | 10       |
| TRADAR-500     | 2        |
| TRADAR-15MCBL  | 53       |
| IA-POE-90-UOO  | 53       |
| RHOLW          | 53       |
| IFS04-P07-OIA4 | 53       |

#### Cameras Replacement SOW

- NXG will remove existing cameras. Removed cameras to be left onsite in MDF.
- NXG will install t-bar grids for interior dome cameras. BCSD will be responsible for providing ceiling tiles.
- NXG will label all cameras per BCSD protocol
- NXG will test and inspect every camera and verify final views with BCSD

#### CAD SOW

NXG to provide as-builts for each school when complete. As-builts should show locations of each CCTV, Radar and Access Control device in each school. The last 3 of the IP address should be shown on the prints, with icon. A legend of the entire schools security IP addresses should be included to show make, model and serial number of each device.

#### Radar SOW

NXG will complete the following steps to ensure the radar system is operational.

- Set up main Magos Server – Update Software, Calibrate,
- Enroll PTZ cameras – Requires Exacq software upgrade to each individual server
- Program PTZ and radar
- Field Test PTZ and radar
- Program Zones Ex – 1. On property (street/fence line – 100') and 2. Alarm (within 100' + meeting analytic alarm requirements)
- Program analytics (car, truck, person, bike, animal, etc..)
- Set up alarms to present at the appropriate zones screens in BCSDPD SOC
- Train officers how to respond and what to expect during an alarm event
- Train how to schedule events to avoid false alarms. ex. Athletic events, plays, afterhours meetings)
- Provide as-builts upon completion.

### Exclusions and Assumptions

- All materials above to be provided by BCSD. Any additional equipment will result in a change order.
- Added devices and/or Labor of any kind are subject to additional charges.
- Pricing excludes any network switches and patch panels.
- BCSD to provide all power required for installation.
- Boom lifts or special lifts not included. If required, it will result in a change order.
- All material shipments will be standard ground. If expedited shipping is required, then extra charges may apply.

## Pricing

### Project Cost

**\$899,348.00**

Estimate

| #             | School/Facility         | Address               |             |            |              |
|---------------|-------------------------|-----------------------|-------------|------------|--------------|
| Central Zone  |                         |                       | Radar       | CAD        | Total        |
| 44703         | Alexander II Elementary | 1156 College St.      | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44702         | Central High            | 2155 Napier Ave.      | \$16,944.00 | \$3,600.00 | \$20,544.00  |
| 44701         | Elam @ Alex             | 2051 2nd St.          | \$14,228.00 | \$3,600.00 | \$17,828.00  |
| 44706         | Miller Mag Middle       | 751 Hendley St.       | \$14,228.00 | \$3,600.00 | \$17,828.00  |
| 44364         | Northwoods Academy      | 709 Pierce Ave        | \$13,056.00 | \$3,600.00 | \$16,656.00  |
| 44363         | SOAR Academy            | 2011 Riverside Dr.    | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44365         | Rosa Taylor Elementary  | 2976 Crestline Dr.    | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44707         | Vineville Academy       | 2260 Vineville Ave.   | \$8,796.00  | \$3,600.00 | \$12,396.00  |
| 44706         | L.H.Williams Elementary | 325 Pursley St.       | \$11,512.00 | \$3,600.00 | \$15,112.00  |
|               |                         |                       |             |            | \$145,700.00 |
| Howard Zone   |                         |                       | Radar       | CAD        | Total        |
| 44358         | Carter Elementary       | 5910 Zebulon Rd.      | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44352         | Howard High             | 6400 Forsyth Rd.      | \$8,796.00  | \$3,600.00 | \$12,396.00  |
| 44354         | Howard Middle           | 6600 Forsyth Rd.      | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44355         | Lane Elementary         | 990Newport Rd.        | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44357         | Springdale Elementary   | 4965 Northside Dr.    | \$0.00      | \$3,600.00 | \$3,600.00   |
|               |                         |                       |             |            | \$61,332.00  |
| Rutland Zone  |                         |                       | Radar       | CAD        | Total        |
| 44045         | Bruce Elementary        | 3660 Houston Ave.     | \$14,228.00 | \$3,600.00 | \$17,828.00  |
| 44046         | Heard Elementary        | 6515 Houston Rd.      | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44047         | Porter Elementary       | 5802 School Rd.       | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44048         | Rutland High            | 6250 Skipper Rd.      | \$16,944.00 | \$3,600.00 | \$20,544.00  |
| 44049         | Rutland Middle          | 6260 Skipper Rd.      | \$8,796.00  | \$3,600.00 | \$12,396.00  |
| 44050         | Skyview Elementary      | 5700 Fulton Mill Rd   | \$11,512.00 | \$3,600.00 | \$15,112.00  |
|               |                         |                       |             |            | \$96,104.00  |
| Westside Zone |                         |                       | Radar       | CAD        | Total        |
| 44054         | Heritage Elementary     | 6050 Thomaston Rd.    | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44055         | Union Elementary        | 4831 Mamie Carter Dr. | \$14,228.00 | \$3,600.00 | \$17,828.00  |
| 44056         | Veterans Elementary     | 4901 Faubus Ave.      | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44057         | Weaver Middle           | 2570 Heath Rd.        | \$11,512.00 | \$3,600.00 | \$15,112.00  |
| 44058         | Westside High           | 2851 Heath Rd.        | \$11,512.00 | \$3,600.00 | \$15,112.00  |
|               |                         |                       |             |            | \$78,276.00  |



| Northeast Zone |                         |                                             | Radar       | CAD        | Cameras     | Total        |
|----------------|-------------------------|---------------------------------------------|-------------|------------|-------------|--------------|
| 48585          | Appling Middle School   | 1646B Upper River Rd.<br>4160 Ocmulgee East | \$17,192.00 | \$3,600.00 | \$5,220.00  | \$26,012.00  |
| 48652          | Bernd Elementary        | Bvd                                         | \$17,656.00 | \$3,600.00 | \$11,212.00 | \$32,468.00  |
| 48671          | Burdell-Hunt Elementary | 972 Fort Hill St.                           | \$21,868.00 | \$3,600.00 | \$11,482.00 | \$36,950.00  |
| 48672          | MLK Jr Elementary       | 1301 Shurling Dr.                           | \$17,332.00 | \$3,600.00 | \$15,154.00 | \$36,086.00  |
| 48673          | Northeast High          | 1646 Upper River Rd.                        | \$18,260.00 | \$3,600.00 | \$22,346.00 | \$44,206.00  |
|                |                         |                                             |             |            |             | \$175,722.00 |

| Southwest Zone |                            |                         | Radar       | CAD        | Cameras     | Total        |
|----------------|----------------------------|-------------------------|-------------|------------|-------------|--------------|
| 48674          | Ballard-Hudson Middle      | 1070 Anthony Rd.        | \$19,784.00 | \$3,600.00 | \$3,064.00  | \$26,448.00  |
| 48675          | Hutchings College          | 1780 Anthony Rd.        | \$18,628.00 | \$3,600.00 | \$13,378.00 | \$35,606.00  |
| 48678          | Ingram-Pye Elementary      | 855 Anthony Rd.         | \$17,656.00 | \$3,600.00 | \$11,062.00 | \$32,318.00  |
|                | John Riley Lewis           |                         |             |            |             |              |
| 48679          | Elementary                 | 3522 Greenbriar Rd.     | \$18,488.00 | \$3,600.00 | \$5,220.00  | \$27,308.00  |
| 48680          | Matilda Hartley Elementary | 2230 Anthony Rd.        | \$21,868.00 | \$3,600.00 | \$11,482.00 | \$36,950.00  |
| 48682          | Southfield Elementary      | 4375 Bloomfield Rd. Ext | \$23,104.00 | \$3,600.00 | \$23,046.00 | \$49,750.00  |
| 48684          | Southwest High             | 1775 Williamson Rd.     | \$27,904.00 | \$3,600.00 | \$4,862.00  | \$36,366.00  |
|                |                            |                         |             |            |             | \$244,746.00 |

| Auxillary Buildings |                   |                   |             |            |              |
|---------------------|-------------------|-------------------|-------------|------------|--------------|
| 48685               | Central Office    | 484 Mulberry Ave  |             | \$3,600.00 | \$3,600.00   |
| 48687               | Roff Ave          | 2448 Roff Ave     | \$23,672.00 | \$3,600.00 | \$27,272.00  |
| 48690               | Ed Defore Complex | 2851 Heath Rd.    | \$18,364.00 | \$3,600.00 | \$21,964.00  |
| 48691               | Thompson Stadium  | 1210 Shurling Dr. | \$9,072.00  | \$3,600.00 | \$12,672.00  |
| 48694               | Cavalier          | 2851 Heath Rd.    | \$28,360.00 | \$3,600.00 | \$31,960.00  |
|                     |                   |                   |             |            | \$97,468.00  |
|                     |                   |                   |             |            | \$899,348.00 |



