



Pittsburg Community Schools

Unified School District 250

Request for Proposal

Pittsburg Community Schools, USD 250

All service and/or equipment contracts resulting from proposal responses are strictly between Pittsburg Community Schools, USD 250 and the chosen provider. Final choice of providers is the responsibility of the Pittsburg Community Schools, USD 250.

Questions regarding this request may be directed to Noah Grotheer, ngrotheer@usd250.org, 620-235-3246.

RFP Number: Safe School Security Grant

Customer: Pittsburg Community Schools, USD 250

RFP Closing Date: 2/8/2019

Statement of Work: Pittsburg Community Schools, USD 250, is accepting bid proposals for the installation of multiple IP based security cameras in their six school buildings (**59 total cameras**). Building and camera specifics listed below. Proposals are to include cameras, installation of camera in school buildings, and all cabling and wire termination for each camera, with the exception of Pittsburg Community Middle School (PCMS). Proposals are to include cameras and installation for PCMS. Cabling and termination will be completed for PCMS as part of active construction process. All other buildings will require cabling and termination. All cabling must be CAT 6, plenum rated, blue jacketed Ethernet cable. All installations must be completed by April 30th, 2019.

Building	Address	Zip Code
Pittsburg High School	1978 E. 4 th Street	66762
Pittsburg Community Middle School	1310 N. Broadway	66762
George Nettels Elementary School	2012 S. Homer Street	66762
Lakeside Elementary School	709 S. College Street	66762
Meadowlark Elementary School	1602 E. 20 th Street	66762
Westside Elementary School	430 W. 5 th Street	66762



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Camera Specifications: Cameras must be IP based and powered over Ethernet (POE). Cameras must be compatible with Exacq Technologies ExacqVision network video recorder systems and software. ExacqVision camera licensing will remain the responsibility of Pittsburg Community Schools, USD 250.

Camera types included in this request:

See included building maps for camera placement and switching locations. Camera types are numbered in this list and is to be used as a key of reference for building maps. Switching locations are represented with a capital S.

- 1. Hemispheric, 360 Fisheye, with Digital Pan/Tilt/Zoom (PTZ):** Minimum of 5 megapixels, indoor rated. Capable of digital video correction and PTZ provided by ExacqVision NVR software.
- 2. Indoor bullet or dome directional camera:** Minimum of 5 megapixels, indoor rated.
- 3. External, bullet or dome directional camera:** Minimum of 5 megapixels, external rated with low light or infrared capabilities. Must be vandal resistant/proof.
- 4. External, wide angle, fisheye, with Digital Pan/Tilt/Zoom:** Minimum of 5 megapixels, external rated with low light or infrared capabilities. Must be vandal resistant/proof. Minimum of 160 degree viewing angle and capable of digital video correction and PTZ provided by ExacqVision NVR software.

First consideration will be given to proposals meeting or exceeding camera specifications and types listed above. Alternative camera specifications and types will be considered.

Camera Types and Locations by Building

See building maps included with this RFP for camera locations. Building walkthroughs available upon request. Please contact Noah Grotheer at the above email address or phone number to request building walkthroughs.



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Pittsburg High School: Eight Total Cameras

One Hemispheric, 360 Fisheye, with Digital Pan/Tilt/Zoom (PTZ)

Mid hall in Commons area, on upper ceiling

Four Indoor bullet or dome directional cameras

Outside doors to new Cafeteria (Commons, opposing entrance)

Outside South Gym door to Commons

Two in Gym on upper Mezzanine, behind bleachers

Three External, bullet or dome directional cameras

East side of building, overlooking bus lane (new Band Room)

Northeast corner of building (near room 211)

Southwest corner of 300 Wing (near room 310)

Pittsburg Community Middle School: Eleven Total Cameras

Four Hemispheric, 360 Fisheye, with Digital Pan/Tilt/Zoom (PTZ)

New construction – breezeway

New construction – East side main East/West hallway

New construction – West side main East/West hallway

New construction – Central to North/West main hallway

One Indoor bullet or dome directional camera

New construction - Inside North vestibule

Six External, bullet or dome directional camera

New construction – Northeast corner of weight room (East facing wall)

New construction – Northeast corner of gym (East facing wall)

New construction – Northwest corner of gym (West facing wall)

New construction – Southwest corner of gym (South facing wall)

New construction – Southwest corner of building (South facing wall)

New construction – Southeast corner of building (West facing wall)

George Nettels Elementary School: Ten Total Cameras

Three Hemispheric, 360 Fisheye, with Digital Pan/Tilt/Zoom (PTZ)

South hall (near room 24 on map)

Mid building hall (near room 27 on map)

At corner in Kindergarten wing (near room 39 on map)



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Four External, bullet or dome directional camera

- Northwest corner of Kitchen
- Southwest corner of Kindergarten wing (room 39 on map)
- Northwest corner of main building (room 37 on map)
- Mid-building, East side (room 27 on map)

Three External, wide angle, fisheye, with Digital Pan/Tilt/Zoom

- Southwest corner of building
- Southwest corner of gym
- Northeast corner of main building (room 37 on map)

Lakeside Elementary School: Eight Total Cameras

One Hemispheric, 360 Fisheye, with Digital Pan/Tilt/Zoom (PTZ)

- Ground floor, south hallway intersection, base of stairs

Four Indoor bullet or dome directional cameras

- Second floor, two in North hall and two in South hall mounted to either side of cross hall. (Four total)

Two External, bullet or dome directional cameras

- Northeast side of main office
- South side of building, Southeast corner of room 10 on map

One External, wide angle, fisheye, with Digital Pan/Tilt/Zoom

- Westside of building on Northern stairwell (Near main entrance)

Meadowlark Elementary School: Twelve Cameras Total

Three Hemispheric, 360 Fisheye, with Digital Pan/Tilt/Zoom (PTZ)

- Gym
- Commons
- Early Years hallway exit cross hall (near room 11 on map)

Five Indoor bullet or dome directional cameras

- Two (one on either side of archway) in 2-3 hall (near room 35 on map)
- Two (one on either side of archway) in 4-5 hall (near room 26 on map)
- End of K-1 hall (near room 17 on map)

Four External, bullet or dome directional cameras

- Outside main entrance to the East of main doors



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Inner corner of Southwest yard
Inner corner of Southeast yard/parking lot
North end of K-1 wing (near room 16 on map)

**Westside Elementary School: Ten Cameras Total
Three Hemispheric, 360 Fisheye, with Digital Pan/Tilt/Zoom (PTZ)**

Cafeteria
Gym
East vestibule to playground (near room 40 on map)

Two Indoor bullet or dome directional cameras

Inside door way between room 44/43 on map and new section of building
Inside door of new section, opposing camera above

Five External, bullet or dome directional cameras

South side of building, immediately West of main entrance (near room 14 on map)
Near Southeast entrance/exit (near room 37 on map)
Southeast corner of building (near room 37 on map)
Two at Northeast corner of new section (one facing East, one facing South down building side)