

South Windsor Public Schools

Pleasant Valley Elementary School

Planning and Zoning Requests

Date: 7/13/2021

| PHASE | ITEM # | DESCRIPTION | COST ESTIMATE LOW RANGE | COST ESTIMATE HIGH RANGE | COST ESTIMATE AVERAGE | Eligible for Reimbursement | In Support of Educational Specification | NOTES |
|---------------------------|--------|---|-------------------------|--------------------------|-----------------------|----------------------------|---|--|
| SIDEWALKS/WALKWAYS | | | \$ 327,627.00 | \$ 457,504.00 | \$ 392,565.00 | | | |
| CD | 1.0 | Asphalt Walk from Gym to lower ball fields lot | | | | No | No | - Lower parking lots are not required to support school functions, proposed parking adjacent to the school provides adequate parking |
| CD | 2.0 | Asphalt Walk from SW corner of faculty lot to bus turn around | | | | N/A | No | -SWPS Facilities team is concerned with burden of snow removal |
| CD | 3.0 | Extend Concrete walk for one additional bus at turn around | | | | N/A | No | - Current plan accommodates up to 16 busses. Only 11-12 are required |
| CD | 4.0 | Identify number of buses that are expected to serve the school on a daily basis | | | | N/A | N/A | - Adding crosswalk across bus drop off drive creates unsafe conditions |
| CD | 5.0 | Install sidewalk along Long Hill Road | | | | No | No | -SWPS identified 11-12 buses will serve the site |
| CD | 6.0 | Install Sidewalk along Ellington Road | | | | No | No | -Not within property limits. |
| CD | 7.0 | Concrete sidewalk along east/west connector driveway | | | | Yes | Yes | -Recommend submitting request to capital projects committee |
| CD | 8.0 | Add concrete walk from east IPOP stair exit to existing sidewalk | | | | Yes | Yes | -SWPS Facilities team is concerned with burden of snow removal |
| CD | 9.0 | Asphalt walk from southern existing path to school | | | | N/A | No | -Has been included in Design Development documentation |
| CD | 10.0 | Identify width of sidewalks throughout site | | | | N/A | N/A | -Will include as an alternate bid |
| CROSSWALKS | | | \$ 26,000.00 | \$ 34,500.00 | \$ 30,250.00 | | | |
| CD | 11.0 | Add two crosswalks on Long Hill Road (no flashing lights) | | | | No | No | -Will be completed as requested and can be absorbed in current budget |
| | | | | | | | | -Can include as an alternate bid. Safety concerns need to be evaluated with school staff |
| | | | | | | | | -See attached memo |

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| CD | 12.0 | Flashing Lights for crosswalk at Main Entrance @ Ellington | | | | No | No | -Not within property limits -Recommend further study on any crosswalks/flashing lights on public roadways be discussed with SWPD, OSTA, and School transportation department |
| CD | 13.0 | Existing crosswalk to remain on Ellington | | | | N/A | N/A | -Town Engineer recommended removal -Recommend further study on any crosswalks/flashing lights on public roadways be discussed with SWPD, OSTA, and School transportation department |
| PARKING | | | \$ 71,073.00 | \$ 92,704.00 | \$ 81,888.50 | | | |
| CD | 14.0 | Vehicular control gate to prevent cut-through traffic | | | | N/A | No | SWPS has safety concerns as well as concern regarding snow removal, and maintenance -Speed deterrents have been included -To be reviewed with SWPD and SWFD |
| CD | 15.0 | Upgrade timber guardrail to meet Merritt Parkway standard | | | | No | No | -Project team does not feel the additional reinforcement would be required for the proposed condition |
| CD | 16.0 | Designate 2 Accessible parking spaces closer to gym entrance | | | | N/A | N/A | -Will be completed as requested and can be absorbed in current budget |
| CD | 17.0 | Identify type and number of special events that will be occurring | | | | N/A | N/A | -See attached memo |
| CD | 18.0 | Identify additional parking for special events | | | | N/A | N/A | -See attached memo |
| CD | 19.0 | Express concerns with entrance to parent parking lot on west side of the building | | | | N/A | N/A | -Design team proposes single ingress only access, and two way traffic in the parking area, and introduction of exit point at north parking area. |
| RECREATIONAL FIELDS/LANDSCAPING | | | \$ 1,745,984.00 | \$ 2,316,701.00 | \$ 2,031,342.50 | | | |
| CD | 20.0 | Artificial turf in lieu of natural grass | | | | No | No | -The value of this would exceed our project budget -Natural grass preferred for use by young children -Maintenance will be done by SWPS Facilities teams |

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| CD | 21.0 | Courtyard Irrigation if natural grass | | | | No | No | - This does not support energy conservation measures supported by the CT High Performance Building requirements - Project will lose points required by CTHPB requirements and will require project to find other measures to provide such points that may be more costly to achieve - Prior projects have not provided irrigation |
| CD | 22.0 | Lower baseball field with underdrains, fences, and parking lot | | | | No | No | - Will consider as part of bid alternate strategy. Acceptance subject to budget status post GMP |
| CD | 22.1 | Professional Services design fee for Item 14 (7% Design Fee) | | | | No | No | - Will consider as part of bid alternate strategy. Acceptance subject to budget status post GMP |
| CD | 23.0 | Additional Multipurpose fields w/ underdrains and retaining wall | | | | No | No | - Will consider as part of bid alternate strategy. Acceptance subject to budget status post GMP |
| CD | 23.1 | Professional Services design fee for Item 15 (7% Design Fee) | | | | No | No | - Will consider as part of bid alternate strategy. Acceptance subject to budget status post GMP |
| CD | 24.0 | Mow strip around building | | | | N/A | N/A | - Phase II and Phase III design teams were not in support of this for prior school projects - PV design team has not incorporated mow strips in any prior school projects in past 30 years - Existing schools are currently maintained without mow strips |
| LIFE SAFETY | | | | | | | | |
| CD | 25.0 | Question raised regarding fire drills | | | | N/A | N/A | - School principal and fire marshal have reviewed the plans and have confirmed that they do not have concerns for the school to safely evacuate and assemble for fire drills |
| | | | \$ 4,013,741.00 | \$ 5,345,314.00 | \$ 4,679,527.50 | | | |