

New Woodland High School

Woodland Public Schools



Aerial view 08.7.2014

Construction Management Report

August 2014

New Woodland High School
1500 Dike Access Road

Project Status

Construction Progress:

Site

- On-site utilities are mostly complete (storm, sanitary, water, electrical.)
- Storm sewer in the south parking area is continuing.
- Infiltration swales in south parking lot are under construction.
- The football field has been final graded and track curbs and grading are complete.
- Fill and final rough grading at the practice ball fields in almost complete.
- Irrigation for landscaped areas is underway.
- Liners for storm water ponds are installed

Building

- North Classroom Wing
 - Exterior sheathing and moisture barrier system is complete
 - Exterior veneer is underway
 - Interior partitions are almost complete, drywall is being installed
 - Plumbing is underway.
 - HVAC duct work is underway.
 - Fire sprinkler piping is underway.
 - Electrical is underway.
 - Roof insulation/nailing base is complete.
- South classroom Wing
 - Roof insulation/nailing base is complete
 - Roof shingles are underway
 - Exterior sheathing and moisture barrier system is underway
 - Plumbing is underway.
 - HVAC duct work is underway.
 - Fire sprinkler piping is underway.
 - Electrical is underway.
- Commons/Central Area
 - Structural steel is complete
 - Floor slab is cast
 - HVAC units are being placed
- Gyms

- Roof framing is complete and decking is underway.
- Foundations for south and north areas (entrance, concessions, locker rooms, etc.) are complete and steel framing is mostly complete
- HVAC units installed
- Grandstand
 - Concrete foundations are complete.
 - Under-slab plumbing and electrical are underway.

Schedule:

- The project's date of Substantial Completion is July 15, 2015.
- Time expended: 263 days, 44.4%
- The project is on schedule. Current schedule summary below:

EXEC-1015	Owner Notice to Proceed	0	20-Nov-13 A	
EXEC-1020	Total Project Duration (Calendar Days)	547	02-Dec-13 A	15-Jul-15
EXEC-1030	Start Construction	0	02-Dec-13 A	
EXEC-1055	Sitework/Earthwork/Utilities	385	02-Dec-13 A	20-May-15
EXEC-1057	Material & Equipment Procurement	92	31-Dec-13 A	26-Jun-14 A
EXEC-1060	High School Superstructure	125	13-Jan-14 A	13-Aug-14
EXEC-1140	Gymnasium Superstructure & Enclosure	189	30-Jan-14 A	18-Sep-14
EXEC-1065	High School Building Enclosure	158	12-May-14 A	15-Dec-14
EXEC-1145	Athletic Fields & Buildings	228	29-May-14 A	03-Jun-15
EXEC-1070	1st Level North Classroom Wing Buildout	160	03-Jun-14 A	10-Feb-15
EXEC-1075	2nd Level North Classroom Wing Buildout	160	08-Jun-14 A	19-Jan-15
EXEC-1090	2nd Level South Classroom Wing Buildout	160	02-Jul-14 A	20-Feb-15
EXEC-1080	1st Level South Classroom Wing Buildout	160	03-Jul-14 A	03-Mar-15
EXEC-1100	Commons Area Buildout	160	10-Sep-14	27-Apr-15
EXEC-1150	Gymnasium, Locker Rooms & Fitness Buildout	177	22-Sep-14	02-Jun-15
EXEC-1110	Music & Choir Room Buildout	165	24-Sep-14	18-May-15
EXEC-1120	Culinary Arts Lab Buildout	170	08-Oct-14	08-Jun-15
EXEC-1130	Kitchen & Servary Buildout	180	22-Oct-14	08-Jul-15
EXEC-1160	Project Commissioning & Closeout	196	05-Dec-14	11-Sep-15
EXEC-1165	Substantial Completion	0		15-Jul-15
EXEC-1170	Final Completion	0		13-Sep-15*

Financial Review:

Construction Contract Amount:	\$43,538,000	
Change Orders to-date: (12)	\$1,134,746	2.6%
Total Contract amount:	\$44,672,746	
 Total Billed/Completed to-date:	 \$18,966,675	 42.45%

Pending Change Order No. 12: \$13,469

Potential Change Order tracking:

- Change Order Request(s): \$19,129
- Open CCD(s) T&M: \$49,648

Critical Issues:

- Grandstand Snow loading Claim - \$150,842
No change in status. District has rejected this change order request.
- Unit Cost/Allowance adjustment – Bid Error
The contractor has submitted Change Order Request #106 for a bid error on the unit costs and allowances. They are asking to have the allowance adjusted based on lower unit costs. Adjustment should be (\$221,201) and they have asked for (\$113,883) for a new difference of \$107,318. District has previously informed the GC that they will reject this COR.

Photos:

Additional photos available via web camera access: www.dwpwebcams.com/whs/desktop.htm



South Classroom Wing



South Classroom Wing at Library



Gymnasium entry framing



Gymnasium entry framing



Gymnasiums with new roof framing



Aux Gym framing



Main entry and Gym entry



Aux Gym



North side of gym and Music rooms



Drama and Music areas



North side of North Wing



East end of North Wing



Track and football fields



Transformer install near Grandstand



Perimeter fencing installation



South Pond with liner and backfill



CTE



CTE



North Wing at Shared Learning area



Music Room



North Wing at Shared Learning area



Commons from upper Concourse



Upper Concourse looking North



Front Entry from Principals window view



Food Service Kitchen - prep for slab pour



View toward stage in Commons



Aerial view looking southwest



Aerial view at Courtyard