# New Woodland High School

**Woodland Public Schools** 



Aerial view 09.16.2014

# **Construction Management Report**

September 2014





New Woodland High School 1500 Dike Access Road

### **Project Status**

# **Construction Progress:**

#### Site

- On-site utilities are mostly complete (storm, sanitary, water, electrical.)
- Irrigation in the planted areas is underway (fields, landscaped areas, lawn, etc.)
- Infiltration swales in south parking lot are under construction.
- The football field has been final graded and track curbs and grading are complete.
- Final grading at the practice and competition ball fields ii underway.
- Liners for storm water ponds are installed
- Perimeter fencing is underway

# **Building**

- North Classroom Wing
  - o 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
  - o 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
  - o HVAC units are being placed
- Gyms



- o Roof framing is complete and decking is underway.
- The roof for the areas south of the gyms (entrance, concessions, weight room) have been framed
- Locker room CMU walls are underway. Roof framing will commence once walls are framed.
- HVAC units installed

#### Grandstand

- Concrete foundations are complete.
- o Under-slab plumbing and electrical are underway.
- CMU walls are underway

#### Schedule:

- The project's date of Substantial Completion is July 15, 2015.
- Time expended: 294 days, 49.7%
- 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	09-Jul-15
EXEC-1030	Start Construction	0	02-Dec-13 A	
EXEC-1055	Sitework/Earthwork/Utilities	385	02-Dec-13 A	19-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	14-Aug-14 A
EXEC-1140	Gymnasium Superstructure & Enclosure	189	30-Jan-14 A	20-Oct-14
EXEC-1065	High School Building Enclosure	158	12-May-14 A	12-Dec-14
EXEC-1145	Athletic Fields & Buildings	228	29-May-14 A	01-Jul-15
EXEC-1070	1st Level North Classroom Wing Buildout	160	03-Jun-14 A	20-Feb-15
EXEC-1075	2nd Level North Classroom Wing Buildout	160	09-Jun-14 A	28-Jan-15
EXEC-1090	2nd Level South Classroom Wing Buildout	160	02-Jul-14 A	03-Mar-15
EXEC-1080	1st Level South Classroom Wing Buildout	160	03-Jul-14 A	13-Mar-15
EXEC-1100	Commons Area Buildout	160	28-Aug-14 A	16-Apr-15
EXEC-1110	Music & Choir Room Buildout	166	12-Sep-14	07-May-15
EXEC-1120	Culinary Arts Lab Buildout	171	26-Sep-14	29-May-15
EXEC-1130	Kitchen & Servery Buildout	181	10-Oct-14	26-Jun-15
EXEC-1150	Gymnasium, Locker Rooms & Fitness Buildout	175	21-Oct-14	29-Jun-15
EXEC-1160	Project Commissioning & Closeout	195	02-Dec-14	04-Sep-15
EXEC-1165	Substantial Completion	0		09-Jul-15
EXEC-1170	Final Completion	0		07-Sep-15*

# **Financial Review:**

Construction Contract Amount: \$43,538,000

<u>Change Orders to-date: (12) \$1,134,746 2.6%</u>



Total Contract amount: \$44,672,837

Total Billed/Completed to-date: \$21,801,842 48.8%

Pending Change Orders: none

Change Order Tracking:

Open CCD(s) T&M: \$97,252Change Order Request(s): \$22,021

## **Critical Issues:**

Grandstand Snow loading Claim
No change in status. District has rejected this change order request.

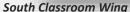
Unit Cost/Allowance adjustment – Bid Error

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. No change in status.

#### **Photos:**

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







South Classroom Wing at Library



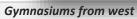




Gymnasium entry framing

Gymnasium entry framing

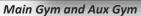






**Grandstand construction** 







**Locker Rooms and North entry** 







North side of North Classroom Wing

CTE vehicle bay/entry

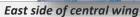


South side of North Wing



North side of south Classroom Wing







Slab pour at Culinary Arts

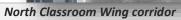






**Shared Activity at North Classroom Wing** 







Second Floor Concourse



Band/Music Room



Commons from 2<sup>nd</sup> Floor Concourse



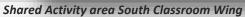




Shared Activity area South Classroom Wing

Library







**Administration offices** 



