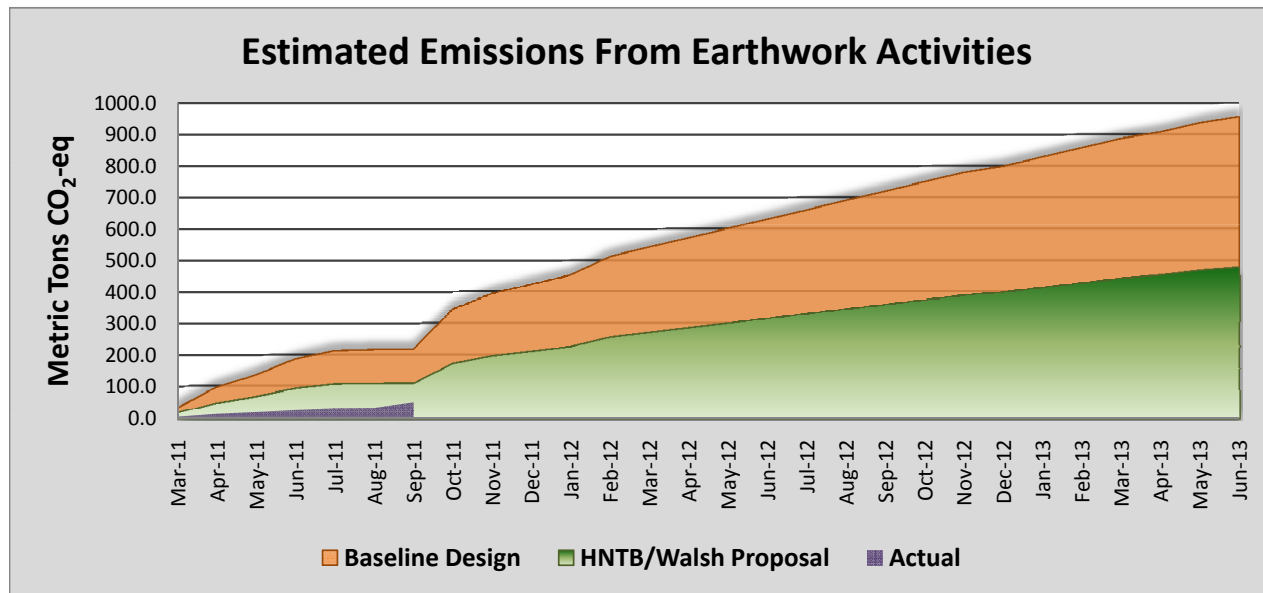




SUSTAINABILITY SUMMARY

September 2011

Emissions from Earthwork	Units	Baseline Design	Walsh-HNTB Proposal	Actual	Savings To Date (Baseline - Actual)
Total Earthwork Waste	CY	300,000	150,000	173,000	
Earthwork Percent Complete	%	22%	22%	22%	
Earthwork Waste To Date	CY	66,657	33,329	38,370	
Truck Haul Capacity	CY	10	10	25	
Fuel Usage To Date ⁴	gallons	18,577	9,288	4,277	14,299
Emissions, CO ₂ eq ⁵	metric tons	220	110	51	169



Emissions from Recycling	Units	Complete Disposal ¹	Actual Disposal ²	Recycled Materials	Savings To Date ³
Demolition Waste To Date	CY	52,761	12,895	39,866	
Trip Distance	miles	16	16	2	
Fuel Usage To Date ⁴	gallons	9,574	1,746	248	7,580
Emissions, CO ₂ eq ⁵	metric tons	113	21	3	89

¹ Scenario If all demolished items were to go to a landfill

² Quantity of demolition materials disposed of in landfill

³ Savings = Complete Disposal - (Actual Disposal + Recycled Materials)

⁴ Vehicle fuel economy calculations based upon U.S. EPA estimate economy by vehicle type

⁵ CO₂ eq emissions based upon U.S. EPA average estimated emissions by fuel type

Total Savings to Date	
Diesel Fuel	21,879 gallons
Emissions	258 metric tons
Recycling	39,866 cubic yards
Recycled Steel	2,552,375 pounds
Potable Water	9,080,400 gallons

