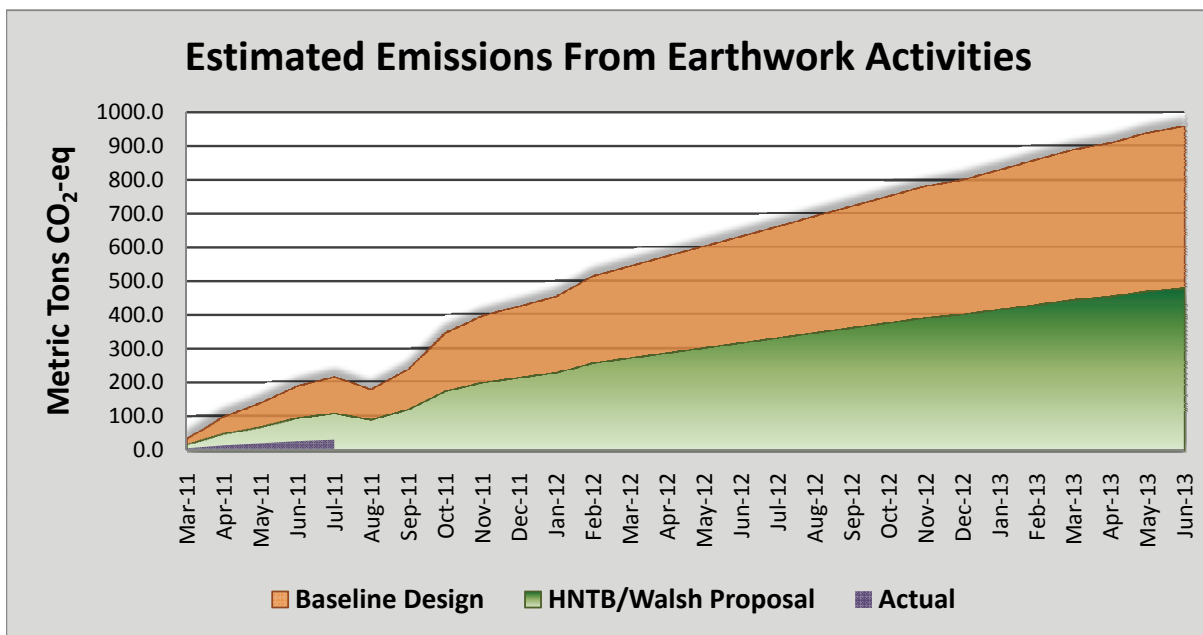




SUSTAINABILITY SUMMARY

July 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	65,180	32,590	37,520	
Truck Haul Capacity	CY	10	10	40	
Fuel Usage To Date ⁴	gallons	18,165	9,083	2,614	15,551
Emissions, CO ₂ eq ⁵	metric tons	215	107	31	184



Emissions from Recycling	Units	Complete Disposal ¹	Actual Disposal ²	Recycled Materials	Savings To Date ³
Demolition Waste To Date	CY	19,025	12,200	6,825	
Trip Distance	%	16	16	2	
Fuel Usage To Date ⁴	gallons	1,248	800	56	392
Emissions, CO ₂ eq ⁵	metric tons	16	10	1	5

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 t

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

Total Savings to Date		
Diesel Fuel	15,943	gallons
Emissions	189	metric tons
Recycling	6,825	cubic yards

