

COMPARING ESTIMATED COST IN YEAR OF EXPENDITURE SHOWING BASE AND ALLOCATED CONTINGENCIES IN SCC FORM A								Report Date	
CENTRAL SUBWAY PROJECT, SAN FRANCISCO, CALIFORNIA								January 2, 2014	
SCC MAIN WORKSHEET		CAPITAL COST ESTIMATE UPDATE REPORT FOR NOVEMBER 2013							
SCC	All costs in Year of Expenditure	ENTRY INTO FINAL DESIGN 8/11/09 YOY			UPDATED PROJECT COST NOVEMBER 2013 YOY			Comments	Difference from Previous June 2013 Report
		Base in SMTA Main Worksheet (X000)	Cont in Main Worksheet (X000)	Base + Allocated Cont in Main Worksheet (X000)	Base in SMTA Main Worksheet (X000)	Cont in Main Worksheet (X000)	Base + Allocated Cont in Main Worksheet (X000)		
<b>10</b>	<b>GUIDEWAY &amp; TRACK ELEMENTS</b>	<b>277,952</b>	<b>40,464</b>	<b>318,416</b>	<b>290,353</b>	<b>26,358</b>	<b>316,711</b>	All Cost based upon SFMTA November 2013 Project Cost Report	9,985
10.02	Guideway: At-Grade Semi-Exclusive	7,988	1,173	9,161	-	-	-		
10.06	Guideway: Underground Cut & Cover	9,839	1,181	11,020	73,920	4,972	78,892		2,480
10.07	Guideway: Underground Tunne	245,559	36,540	282,099	195,647	19,886	215,534		6,629
10.08	Guideway: Retained Cut & Fil	-	-	-	-	-	-		0
10.09	Track: Direct Fixation	8,092	809	8,901	10,859	500	11,359		482
10.10	Track: Embedded	4,139	414	4,553	4,388	500	4,888		2,825
10.12	Track: Special [Switches, Turnouts]	2,336	347	2,683	5,539	500	6,039		225
<b>20</b>	<b>STATIONS, STOPS AND TERMINALS</b>	<b>419,330</b>	<b>70,380</b>	<b>489,711</b>	<b>616,668</b>	<b>16,070</b>	<b>632,738</b>		18,720
20.01	At Grade Station, Stop, Shelter, Platform	2,241	224	2,465	10,376	-	10,376		500
20.03	Underground Stations	383,634	68,484	452,118	580,739	16,070	596,809		16,892
20.07	Elevators, Escalators	33,455	1,673	35,128	25,553	-	25,553		1,328
<b>30</b>	<b>SUPPORT FACILITIES, YARDS, SHOPS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>		
30.02	Light Maintenance Facility	-	-	-	-	-	-		
<b>40</b>	<b>SITWORK AND SPECIAL CONDITIONS</b>	<b>41,386</b>	<b>13,551</b>	<b>54,937</b>	<b>129,454</b>	<b>-</b>	<b>129,454</b>		11,416
40.01	Demolition, Clearing, Earthwork	1,220	122	1,342	11,080	-	11,080		396
40.02	Site Utilities, Utility Relocator	18,347	8,032	26,379	58,179	-	58,179		5,803
40.03	Hazardous Material, Contaminated Soil Remova	865	179	1,044	4,811	-	4,811		73
40.04	Environmental Mitigator	211	37	248	683	-	683		33
40.05	Site Structures	699	160	859	3,360	-	3,360		162
40.06	Pedestrian/Bike Access & Landscaping	738	74	812	12,195	-	12,195		2,200
40.07	Automobile Bus Van Access way, Roads	2,308	231	2,539	8,939	-	8,939		496
40.08	Temporary Facilities & Other Indirect Cost	16,998	4,716	21,714	30,207	-	30,207		2,253
<b>50</b>	<b>SYSTEMS</b>	<b>107,981</b>	<b>11,235</b>	<b>119,215</b>	<b>99,276</b>	<b>3,500</b>	<b>102,776</b>		1,448
50.01	Train Controls & Signals	22,670	2,266	24,936	34,266	500	34,766		1,609
50.02	Traffic Signals & Crossing Protection	3,608	361	3,969	1,331	500	1,831		23
50.03	Traction Power Supply: Substation	26,593	1,812	28,405	24,590	500	25,090		(5,908)
50.04	Traction Power Distribution: OCS	21,982	2,198	24,180	11,645	500	12,145		520
50.05	Communications	29,327	4,215	33,541	18,099	500	18,599		830
50.06	Fare Collection System	2,835	286	3,121	6,823	500	7,323		4,293
50.07	Central Control	966	97	1,063	2,522	500	3,022		81
	<b>CONSTRUCTION TOTAL SCC 10 TO 50</b>	<b>846,649</b>	<b>135,630</b>	<b>982,279</b>	<b>1,135,751</b>	<b>45,928</b>	<b>1,181,679</b>	Large increase	41,569
<b>60</b>	<b>ROW, LAND, EXISTING IMPROVEMENTS</b>	<b>23,747</b>	<b>10,278</b>	<b>34,025</b>	<b>36,512</b>	<b>1,000</b>	<b>37,512</b>		1,131
60.01	Purchase or lease of Real Estate	18,828	9,414	28,242	34,331	1,000	35,331		2,551
60.02	Relocation of Existing Households	4,919	864	5,783	2,181	-	2,181		(1,419)
<b>70</b>	<b>VEHICLES</b>	<b>25,726</b>	<b>2,430</b>	<b>28,156</b>	<b>24,109</b>	<b>2,277</b>	<b>26,386</b>	No change	0
70.01	Light Rail	22,868	2,287	25,155	21,698	2,170	23,868		
70.07	Spare parts	2,858	143	3,001	2,411	107	2,518		
<b>80</b>	<b>PROFESSIONAL SERVICES</b>	<b>320,096</b>	<b>-</b>	<b>320,096</b>	<b>310,618</b>	<b>18,221</b>	<b>328,840</b>	A large decrease	(10,822)
80.01	Preliminary Engineering	42,449	-	42,449	46,203	-	46,203		(17)
80.02	Final Design	41,127	-	41,127	61,188	-	61,188		(14,113)
80.03	Project Management for Design & Construction	155,296	-	155,296	89,264	13,906	103,169		(77,741)
80.04	Construction Administration & Managemen	40,698	-	40,698	91,020	2,957	93,977		77,117
80.05	Insurances	-	-	-	6,800	-	6,800		0
80.06	Legal: Permits, Review Fees by other agencies	9,006	-	9,006	8,219	-	8,220		2,039
80.07	Surveys, Testing, Investigation, Inspector	13,509	-	13,509	883	-	883		559
80.08	Start-up	18,011	-	18,011	7,042	1,358	8,400		1,334
	<b>SUB-TOTAL CATEGORIES 10 TO 80</b>	<b>1,216,219</b>	<b>148,338</b>	<b>1,364,556</b>	<b>1,506,990</b>	<b>67,426</b>	<b>1,574,417</b>		31,878
<b>90</b>	<b>UNALLOCATED CONTINGENCIES</b>			213,744			3,884	Considerable decrease	(31,878)
<b>100</b>	<b>FINANCE CHARGES</b>			-					
	<b>TOTAL PROJECT COST 10 TO 100</b>			<b>1,578,300</b>			<b>1,578,300</b>		
	<b>TOTAL CONTINGENCY</b>			362,082			71,310	Contingency decreased	5,860
	<b>CONTINGENCY PERCENTAGE</b>			29.77%			4.73%		
	<b>CONTINGENCY BUFFER</b>			350,000			180,000	Reduced after Station Construction Start	
	<b>BELOW OR ABOVE BUFFER</b>			12,082			(108,690)	Currently \$108.69M below buffer	
	<b>CONTINGENCY MINIMUM</b>			280,000			140,000	Reduced after Station Construction Start	
	<b>BELOW OR ABOVE MINIMUM</b>			82,082			(68,690)	Currently \$68.69M below minimum	

**Note** The above Allocated Contingencies used are based upon CSP reported amounts and differ considerable to those originally recommended in the Risk Workshop. Minimum contingency amount reduced to \$140,000 after construction start on the stations, in accordance with the agreed revised project contingency drawdown graph.

**COMPARISON BACK-UP SHEET TO PAGE ONE SHOWING BASE YEAR COST PLUS ESCALATION & ALLOCATED CONTINGENCY PLUS ESCALATION**

**CENTRAL SUBWAY PROJECT, SAN FRANCISCO, CALIFORNIA**

SCC MAIN WORKSHEET		PMOC CAPITAL COST ESTIMATE UPDATE REPORT FOR NOVEMBER 2013											Report Date:	January 2, 2014		
SCC OR CP	CATEGORY ITEM	ENTRY INTO FINAL DESIGN ESTIMATE 8/11/09							UPDATED PROJECT COST ESTIMATE NOVEMBER 2013							DIFFERENCE
		Base year cost in 2009 for Entry into FD and 2010 for Updated Project Cost	Base in SMTA Main Worksheet (2009)	Escalation on Base	Base at Year of Expenditure in Main Worksheet	Allocated Contingency in Main Worksheet (2009)	Escalation on Allocated Contingency in Main Worksheet	Allocated Contingency Year of Expenditure in Main Worksheet	Total Year of Expenditure Cost in Main Worksheet	Base in SMTA Updated Estimate or Bid	Escalation on Base Est	Base at Year of Expenditure in SFMTA Estimate or Bid	Allocated Contingency in SFMTA Estimate (2010)	Escalation on Allocated Contingency in SFMTA Estimate	Allocated Contingency Year of Expenditure in SFMTA Estimate	
<b>10</b>	<b>GUIDEWAY &amp; TRACK ELEMENTS</b>	<b>243,798</b>	<b>34,154</b>	<b>277,952</b>	<b>35,492</b>	<b>4,972</b>	<b>40,464</b>	<b>318,416</b>	<b>290,353</b>	<b>0</b>	<b>290,353</b>	<b>26,358</b>	<b>0</b>	<b>26,358</b>	<b>316,711</b>	<b>344,386</b>
10.02	Guideway: At-Grade Semi-Exclusive	7,006	982	7,988	1,029	144	1,173	9,161	0		0				0	(9,161)
10.06	Guideway: Underground Cut & Cover	8,630	1,209	9,839	1,036	145	1,181	11,020	73,920		73,920	4,972		4,972	78,892	67,872
10.07	Guideway: Underground Tunnel	215,386	30,173	245,559	32,050	4,490	36,540	282,099	195,647		195,647	19,886		19,886	215,534	(66,566)
10.08	Guideway: Retained Cut & Fill	-	-	-	-	-	-	-								
10.09	Track: Direct Fixation	7,097	995	8,092	710	99	809	8,901	10,859		10,859	500		500	11,359	2,458
10.10	Track: Embedded	3,630	509	4,139	363	51	414	4,553	4,388		4,388	500		500	4,888	335
10.12	Track: Special [Switches, Turnouts]	2,049	287	2,336	304	43	347	2,683	5,539		5,539	500		500	6,039	3,356
<b>20</b>	<b>STATIONS, STOPS AND TERMINALS</b>	<b>354,194</b>	<b>65,136</b>	<b>419,330</b>	<b>59,448</b>	<b>10,932</b>	<b>70,380</b>	<b>489,711</b>	<b>616,668</b>	<b>0</b>	<b>616,668</b>	<b>16,070</b>	<b>0</b>	<b>16,070</b>	<b>632,738</b>	<b>143,027</b>
20.01	At Grade Station, Stop, Shelter, Platform	1,893	348	2,241	189	35	224	2,465	10,376		10,376				10,376	7,911
20.03	Underground Stations	324,043	59,591	383,634	57,846	10,638	68,484	452,118	580,739		580,739	16,070		16,070	596,809	144,691
20.07	Elevators, Escalators	28,258	5,197	33,455	1,413	260	1,673	35,128	25,553		25,553			0	25,553	(9,575)
<b>30</b>	<b>SUPPORT FACILITIES, YARDS, SHOPS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
30.02	Light Maintenance Facility															
<b>40</b>	<b>SITework AND SPECIAL CONDITIONS</b>	<b>37,861</b>	<b>3,525</b>	<b>41,386</b>	<b>12,397</b>	<b>1,154</b>	<b>13,551</b>	<b>54,937</b>	<b>129,454</b>	<b>0</b>	<b>129,454</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>129,454</b>	<b>74,517</b>
40.01	Demolition, Clearing, Earthwork	1,116	104	1,220	112	10	122	1,342	11,080		11,080				11,080	
40.02	Site Utilities, Utility Relocation	16,785	1,562	18,347	7,348	684	8,032	26,379	58,179		58,179				58,179	
40.03	Hazardous Material, Contaminated Soil Remov	791	74	865	164	15	179	1,044	4,811		4,811				4,811	
40.04	Environmental Mitigation	193	18	211	34	3	37	248	683		683				683	
40.05	Site Structures	640	59	699	146	14	160	859	3,360		3,360				3,360	
40.06	Pedestrian/Bike Access & Landscaping	675	63	738	68	6	74	812	12,195		12,195				12,195	
40.07	Automobile Bus Van Access way, Roads	2,111	197	2,308	211	20	231	2,539	8,939		8,939				8,939	
40.08	Temporary Facilities & Other Indirect Cost	15,550	1,448	16,998	4,314	402	4,716	21,714	30,207		30,207				30,207	
<b>50</b>	<b>SYSTEMS</b>	<b>86,955</b>	<b>21,028</b>	<b>107,981</b>	<b>9,047</b>	<b>2,188</b>	<b>11,235</b>	<b>119,215</b>	<b>99,276</b>	<b>0</b>	<b>99,276</b>	<b>3,500</b>	<b>0</b>	<b>3,500</b>	<b>102,776</b>	<b>(16,440)</b>
50.01	Train Controls & Signals	18,255	4,415	22,670	1,825	441	2,266	24,936	34,266		34,266	500		500	34,766	
50.02	Traffic Signals & Crossing Protection	2,905	703	3,608	291	70	361	3,969	1,331		1,331	500		500	1,831	
50.03	Traction Power Supply: Substation	21,415	5,178	26,593	1,459	353	1,812	28,405	24,590		24,590	500		500	25,090	
50.04	Traction Power Distribution: OCS	17,702	4,280	21,982	1,770	428	2,198	24,180	11,645		11,645	500		500	12,145	
50.05	Communications	23,616	5,711	29,327	3,394	821	4,215	33,541	18,099		18,099	500		500	18,599	
50.06	Fare Collection System	2,284	551	2,835	230	56	286	3,121	6,823		6,823	500		500	7,323	
50.07	Central Control	778	188	966	78	19	97	1,063	2,522		2,522	500		500	3,022	1,959
<b>CONSTRUCTION TOTAL SCC 10 TO 50</b>		<b>722,808</b>	<b>123,841</b>	<b>846,649</b>	<b>116,384</b>	<b>19,246</b>	<b>135,630</b>	<b>982,279</b>	<b>1,135,751</b>	<b>0</b>	<b>1,135,751</b>	<b>45,928</b>	<b>-</b>	<b>45,928</b>	<b>1,181,679</b>	
<b>60</b>	<b>ROW, LAND, EXISTING IMPROVEMENTS</b>	<b>23,420</b>	<b>327</b>	<b>23,747</b>	<b>10,136</b>	<b>142</b>	<b>10,278</b>	<b>34,025</b>	<b>36,512</b>	<b>0</b>	<b>36,512</b>	<b>1,000</b>	<b>0</b>	<b>1,000</b>	<b>37,512</b>	<b>3,487</b>
60.01	Purchase or lease of Real Estate	18,569	260	18,829	9,284	130	9,414	28,242	34,331		34,331	1,000		1,000	35,331	7,089
60.02	Relocation of Existing Households	4,851	68	4,919	852	12	864	5,783	2,181		2,181				2,181	(3,602)
<b>70</b>	<b>VEHICLES</b>	<b>18,000</b>	<b>7,726</b>	<b>25,726</b>	<b>1,700</b>	<b>730</b>	<b>2,430</b>	<b>28,156</b>	<b>24,109</b>	<b>0</b>	<b>24,109</b>	<b>2,277</b>	<b>0</b>	<b>2,277</b>	<b>26,386</b>	<b>(1,770)</b>
70.01	Light Rail	16,000	6,868	22,868	1,600	687	2,287	25,155	21,698		21,698	2,170		2,170	23,868	(1,287)
70.07	Spare parts	2,000	858	2,858	100	43	143	3,001	2,411		2,411	107		107	2,518	(483)
<b>80</b>	<b>PROFESSIONAL SERVICES</b>	<b>298,873</b>	<b>21,224</b>	<b>320,097</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>320,097</b>	<b>310,618</b>	<b>0</b>	<b>310,618</b>	<b>18,221</b>	<b>0</b>	<b>18,221</b>	<b>328,839</b>	<b>8,742</b>
80.01	Preliminary Engineering	39,634	2,815	42,449	-	-	-	42,449	46,203		46,203				46,203	3,754
80.02	Final Design	38,400	2,727	41,127	-	-	-	41,127	61,188		61,188				61,188	20,061
80.03	Project Management for Design &	145,000	10,297	155,297	-	-	-	155,297	89,264		89,264	13,906		13,906	103,169	(52,128)
80.04	Construction Administration & Management	38,000	2,699	40,699	-	-	-	40,699	91,020		91,020	2,957		2,957	93,977	53,279
80.05	Insurances	-	-	-	-	-	-	-	6,800		6,800				6,800	6,800
80.06	Legal: Permits. Review Fees by other	8,409	597	9,006	-	-	-	9,006	8,219		8,219				8,219	(787)
80.07	Surveys, Testing, Investigation. Inspection	12,613	896	13,509	-	-	-	13,509	883		883				883	(12,626)
80.08	Start-up	16,817	1,194	18,011	-	-	-	18,011	7,042		7,042	1,358		1,358	8,400	(9,611)
<b>SUB-TOTAL CATEGORIES 10 TO 80</b>		<b>1,063,101</b>	<b>153,119</b>	<b>1,216,220</b>	<b>128,220</b>	<b>20,118</b>	<b>148,338</b>	<b>1,364,557</b>	<b>1,506,990</b>	<b>0</b>	<b>1,506,990</b>	<b>67,426</b>	<b>0</b>	<b>67,426</b>	<b>1,574,417</b>	<b>354,844</b>
<b>90</b>	<b>UNALLOCATED CONTINGENCIES</b>							<b>213,743</b>							<b>3,883</b>	<b>(209,859)</b>
<b>100</b>	<b>FINANCE CHARGES</b>															
<b>TOTAL PROJECT COST 10 TO 100</b>								<b>1,578,300</b>							<b>1,578,300</b>	<b>144,985</b>

Note: All Updated Estimate Numbers in 2010 dollars

COMPARISON BACK-UP SHEET TO PAGE ONE SHOWING BASE YEAR COST PLUS ALLOCATED CONTINGENCY										
CENTRAL SUBWAY PROJECT, SAN FRANCISCO, CALIFORNIA										Date: January 2, 2014
SCC MAIN WORKSHEET		CAPITAL COST ESTIMATE UPDATE REPORT FOR NOVEMBER 2013								
Base year cost in 2009 for Entry into FD and 2010 for Updated Project Cost		ENTRY INTO FINAL DESIGN 8/11/09 Base Cost Only				UPDATED PROJECT ESTIMATE NOVEMBER 2013 Base Cost Only				DIFFERENCE.
CATEGORY ITEM	Base in SMTA Main Worksheet (X000)	Cont in Main Worksheet (X000)	Base + Allocated Cont in SMTA Main Worksheet (X000)	Contingency Percentage	Contract Amount + Authorized & Potential Change Order or Est Amount (X000)	Allocated Contingency in SFMTA Estimate (X000)	Contract + Change Order or Est + Allocated Cont in Main Worksheet (X000)	Contingency Percentage	Base + Allocated Cont Difference (X000)	
<b>10</b>	<b>GUIDEWAY &amp; TRACK ELEMENTS</b>	<b>243,798</b>	<b>35,492</b>	<b>279,290</b>	<b>14.56%</b>	<b>290,353</b>	<b>26,358</b>	<b>316,711</b>	<b>9.08%</b>	<b>46,555</b>
10.02	Guideway: At-Grade Semi-Exclusive	7,006	1,029	8,035	14.69%	-	-	-	#DIV/0!	(7,006)
10.06	Guideway: Underground Cut & Cover	8,630	1,036	9,666	12.00%	73,920	4,972	78,892	6.73%	65,290
10.07	Guideway: Underground Tunnel	215,386	32,050	247,436	14.88%	195,647	19,886	215,534	10.16%	(19,739)
10.08	Guideway: Retained Cut & Fill	-	-	-	-	-	-	-	-	-
10.09	Track: Direct Fixation	7,097	710	7,807	10.00%	10,859	500	11,359	4.60%	3,762
10.10	Track: Embedded	3,630	363	3,993	10.00%	4,388	500	4,888	11.40%	758
10.12	Track: Special [Switches, Turnouts]	2,049	304	2,353	14.84%	5,539	500	6,039	9.03%	3,490
<b>20</b>	<b>STATIONS, STOPS AND TERMINALS</b>	<b>354,194</b>	<b>59,448</b>	<b>413,642</b>	<b>16.78%</b>	<b>616,668</b>	<b>16,070</b>	<b>632,738</b>	<b>2.61%</b>	<b>262,474</b>
20.01	At Grade Station, Stop, Shelter, Platform	1,893	189	2,082	9.98%	10,376	-	10,376	0.00%	8,483
20.03	Underground Stations	324,043	57,846	381,889	17.85%	580,739	16,070	596,809	2.77%	256,696
20.07	Elevators, Escalators	28,258	1,413	29,671	5.00%	25,553	-	25,553	0.00%	(2,705)
<b>30</b>	<b>SUPPORT FACILITIES, YARDS, SHOPS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0</b>
30.02	Light Maintenance Facility	-	-	-	-	-	-	-	-	-
<b>40</b>	<b>SITWORK AND SPECIAL CONDITIONS</b>	<b>37,861</b>	<b>12,397</b>	<b>50,258</b>	<b>32.74%</b>	<b>129,454</b>	<b>-</b>	<b>129,454</b>	<b>0.00%</b>	<b>91,593</b>
40.01	Demolition, Clearing, Earthwork	1,116	112	1,228	10.04%	11,080	-	11,080	0.00%	9,964
40.02	Site Utilities, Utility Relocation	16,785	7,348	24,133	43.78%	58,179	-	58,179	0.00%	41,394
40.03	Hazardous Material, Contaminated Soil Removal	791	164	955	20.73%	4,811	-	4,811	0.00%	4,020
40.04	Environmental Mitigation	193	34	227	17.62%	683	-	683	0.00%	490
40.05	Site Structures	640	146	786	22.81%	3,360	-	3,360	0.00%	2,720
40.06	Pedestrian/Bike Access & Landscaping	675	68	743	10.07%	12,195	-	12,195	0.00%	11,520
40.07	Automobile Bus Van Access way, Roads	2,111	211	2,322	10.00%	8,939	-	8,939	0.00%	6,828
40.08	Temporary Facilities & Other Indirect Cost	15,550	4,314	19,864	27.74%	30,207	-	30,207	0.00%	14,657
<b>50</b>	<b>SYSTEMS</b>	<b>86,955</b>	<b>9,047</b>	<b>96,002</b>	<b>10.40%</b>	<b>99,276</b>	<b>3,500</b>	<b>102,776</b>	<b>3.53%</b>	<b>12,321</b>
50.01	Train Controls & Signals	18,255	1,825	20,080	10.00%	34,266	500	34,766	1.46%	16,011
50.02	Traffic Signals & Crossing Protection	2,905	291	3,196	10.02%	1,331	500	1,831	37.57%	(1,574)
50.03	Traction Power Supply: Substation	21,415	1,459	22,874	6.81%	24,590	500	25,090	2.03%	3,175
50.04	Traction Power Distribution: OCS	17,702	1,770	19,472	10.00%	11,645	500	12,145	4.29%	(6,057)
50.05	Communications	23,616	3,394	27,010	14.37%	18,099	500	18,599	2.76%	(5,517)
50.06	Fare Collection System	2,284	230	2,514	10.07%	6,823	500	7,323	7.33%	4,539
50.07	Central Control	778	78	856	10.03%	2,522	500	3,022	19.83%	1,744
	<b>CONSTRUCTION TOTAL SCC 10 TO 50</b>	<b>722,808</b>	<b>116,384</b>	<b>839,192</b>	<b>16.10%</b>	<b>1,135,751</b>	<b>45,928</b>	<b>1,181,679</b>	<b>4.04%</b>	<b>412,943</b>
<b>60</b>	<b>ROW, LAND, EXISTING IMPROVEMENTS</b>	<b>23,420</b>	<b>10,136</b>	<b>33,556</b>	<b>43.28%</b>	<b>36,512</b>	<b>1,000</b>	<b>37,512</b>	<b>2.74%</b>	<b>13,092</b>
60.01	Purchase or lease of Real Estate	18,569	9,284	27,853	50.00%	34,331	1,000	35,331	10.00%	15,762
60.02	Relocation of Existing Households	4,851	852	5,703	17.56%	2,181	-	2,181	10.00%	(2,670)
<b>70</b>	<b>VEHICLES</b>	<b>18,000</b>	<b>1,700</b>	<b>19,700</b>	<b>9.44%</b>	<b>24,109</b>	<b>2,277</b>	<b>26,386</b>	<b>9.44%</b>	<b>6,109</b>
70.01	Light Rail	16,000	1,600	17,600	10.00%	21,698	2,170	23,868	10.00%	5,698
70.07	Spare parts	2,000	100	2,100	5.00%	2,411	107	2,518	4.44%	411
<b>80</b>	<b>PROFESSIONAL SERVICES</b>	<b>298,873</b>	<b>-</b>	<b>298,873</b>	<b>0.00%</b>	<b>310,618</b>	<b>18,221</b>	<b>328,839</b>	<b>5.87%</b>	<b>11,745</b>
80.01	Preliminary Engineering	39,634	-	39,634	0.00%	46,203	-	46,203	0.00%	6,569
80.02	Final Design	38,400	-	38,400	0.00%	61,188	-	61,188	0.00%	22,788
80.03	Project Management for Design & Construction	145,000	-	145,000	0.00%	89,264	13,906	103,169	15.58%	(55,736)
80.04	Construction Administration & Management	38,000	-	38,000	0.00%	91,020	2,957	93,977	3.25%	53,020
80.05	Insurances	-	-	-	-	6,800	-	6,800	0.00%	6,800
80.06	Legal: Permits. Review Fees by other agencies	8,409	-	8,409	0.00%	8,219	-	8,219	0.00%	(190)
80.07	Surveys, Testing, Investigation. Inspection	12,613	-	12,613	0.00%	883	-	883	0.00%	(11,730)
80.08	Start-up	16,817	-	16,817	0.00%	7,042	1,358	8,400	19.29%	(9,775)
	<b>SUB-TOTAL CATEGORIES 10 TO 80</b>	<b>1,063,101</b>	<b>128,220</b>	<b>1,191,321</b>	<b>12.06%</b>	<b>1,506,990</b>	<b>67,426</b>	<b>1,574,416</b>	<b>4.47%</b>	<b>443,889</b>
<b>90</b>	<b>UNALLOCATED CONTINGENCIES</b>			179,931				3,884		
<b>100</b>	<b>FINANCE CHARGES</b>			-						
	<b>TOTAL PROJECT COST 10 TO 100</b>			<b>1,371,252</b>		<b>1,506,990</b>	<b>67,426</b>	<b>1,578,300</b>		

COMPARING ESTIMATED COST IN YEAR OF EXPENDITURE SHOWING BASE AND ALLOCATED CONTINGENCIES IN CONTRACT PACKAGES & SCI												
CENTRAL SUBWAY PROJECT, SAN FRANCISCO, CALIFORNIA												
WORK PACKAGE MAIN WORKSHEET			PMOC CAPITAL COST ESTIMATE UPDATE REPORT FOR NOVEMBER 2013						Date:	January 2, 2014		
SCC OR CP	All costs in Year of Expenditure	ENTRY INTO FINAL DESIGN 8/11/09 YEAR OF EXPENDITURE ESTIMATED COST			UPDATED PROJECT ESTIMATE NOVEMBER 2103 IN YOY ESTIMATED COST			DIFFERENCE	Comments and Source of Cost Reimbursement	Difference from Previous June 2013 Report		
		Base in SMTA Main Worksheet Year of Expenditure	Cont in Main Worksheet Year of Expenditure	Base + Allocated Cont in SMTA Main Worksheet YOY	Contract Amount + Authorized Change Order or Est Amount + Escal	Cont in Main Worksheet Year of Expenditure	Estimated Total Completion at Year of Expenditure				Between Entry into Final Design & Current	
<b>10-50</b>	<b>CONSTRUCTION CONTRACT PACKAGES</b>	<b>846,648,601</b>	<b>135,629,929</b>	<b>982,278,530</b>	<b>1,135,751,924</b>	<b>45,928,025</b>	<b>1,181,679,949</b>	<b>199,401,419</b>	Considerable increase	41,569,663		
1250	Utility Relocation Package #1	5,709,853	3,328,106	9,037,958	12,137,102	-	12,137,102	3,099,144		168,952		
1251	Utility Relocation Package #2	3,493,843	2,914,799	6,408,642	20,948,080	-	20,948,080	14,539,438		153,498		
1252	Guideway Tunnel	231,405,138	35,453,453	266,858,591	229,343,741	24,858,025	254,201,766	(12,656,825)		(3,040,713)		
1253	Union Square/Market Street Station [UMS]	199,666,377	33,785,736	233,452,113	294,120,586	4,910,000	299,030,586	65,578,473		4,999,996		
1254	China Town Station [CTS]	167,946,095	28,418,080	196,364,175	247,567,810	5,000,000	252,567,810	56,203,635		5,000,000		
1255	Moscone Station [MOS]	102,067,978	17,271,269	119,339,247	158,089,000	5,000,000	163,089,000	43,749,753		5,000,000		
1256	Surface Trackwork & Systems	115,192,611	14,197,477	129,390,089	139,989,000	5,000,000	144,989,000	15,598,911		5,000,000		
	<b>OTHERS</b>											
	Department of Technology Utility Rel 1 & 2				1,200,000	-	1,200,000	1,200,000		1,200,000		
	Public Art Program	10,358,619	-	10,358,619	8,175,560	1,160,000	9,335,560	(1,023,059)		290,100		
	Fare Collection Equipment	2,610,081	261,008	2,871,089	6,100,000	-	6,100,000	3,228,911		3,700,000		
	Job Order Contracts [JOB's]	-	-	-	117,254	-	117,254	117,254		63,937		
	Additional Insurance Coverage	-	-	-	18,088,750	-	18,088,750	18,088,750		13,332,292		
	Public Agencies - Utility Coordination	-	-	-	3,611,019	-	3,611,019	3,611,019		2,331,720		
	Utility Fee Connection	8,198,007	-	8,198,007	1,988,173	-	1,988,173	(6,209,834)		556,000		
	Utility Relocation Credit Form B	-	-	-	(12,227,954)	-	(12,227,954)	(12,227,954)		2,813,881		
	Traction Power & Relocate Water Line	-	-	-	258,202	-	258,202	258,202				
	Temporary License Agreement	-	-	-	487,972	-	487,972	487,972				
	Communication Connection Cost	-	-	-	5,757,629	-	5,757,629	5,757,629				
<b>60</b>	<b>ROW, LAND, EXISTING IMPROVEMENTS</b>	<b>23,747,333</b>	<b>10,277,667</b>	<b>34,025,000</b>	<b>36,511,799</b>	<b>1,000,000</b>	<b>37,511,799</b>	<b>3,486,799</b>	Increase	1,131,341		
60.01	Purchase or lease of Real Estate	18,828,532	9,413,759	28,242,291	34,331,288	1,000,000	35,331,288	7,088,997				
60.02	Relocation of Existing Households	4,918,801	863,908	5,782,709	2,180,511	-	2,180,511	(3,602,198)				
<b>70</b>	<b>VEHICLES</b>	<b>25,726,294</b>	<b>2,429,706</b>	<b>28,156,000</b>	<b>24,108,712</b>	<b>2,276,941</b>	<b>26,385,653</b>	<b>(1,770,347)</b>	No change			
70.01	Light Rail	22,867,817	2,286,782	25,154,599	21,697,841	2,169,784	23,867,625	(1,286,974)				
70.07	Spare parts	2,858,477	142,924	3,001,401	2,410,871	107,157	2,518,028	(483,373)				
<b>80</b>	<b>PROFESSIONAL SERVICES</b>	<b>320,097,000</b>	<b>-</b>	<b>320,097,000</b>	<b>310,618,041</b>	<b>18,221,079</b>	<b>328,839,120</b>	<b>9,529,521</b>	Considerable decrease	(10,822,007)		
80.01	Preliminary Engineering	42,448,547	-	42,448,547	46,202,673	-	46,202,673	3,754,126		(17,440)		
80.02	Final Design	41,126,916	-	41,126,916	61,187,604	-	61,187,604	20,060,688		(14,113,040)		
80.03	Project Management for Design & Construction	155,296,949	-	155,296,949	89,263,555	13,905,845	103,169,400	(52,127,549)		(77,740,544)		
80.04	Construction Administration & Management	40,698,511	-	40,698,511	91,020,451	2,956,812	93,977,263	53,278,752		77,116,661		
80.05	Insurances	-	-	-	6,800,000	-	6,800,000	6,800,000				
80.06	Legal: Permits, Review Fees by other agencies	9,006,152	-	9,006,152	8,218,751	-	8,218,751	-		2,038,987		
80.07	Surveys, Testing, Investigation, Inspection	13,508,693	-	13,508,693	883,100	-	883,100	(12,625,593)		559,342		
80.08	Start-up	18,011,233	-	18,011,233	7,041,907	1,358,422	8,400,329	(9,610,904)		1,334,027		
	<b>SUB-TOTAL CATEGORIES 10 TO 80</b>	<b>1,216,219,228</b>	<b>148,337,302</b>	<b>1,364,556,530</b>	<b>1,506,990,476</b>	<b>67,426,045</b>	<b>1,574,416,521</b>	<b>210,647,392</b>	Considerable increase	31,878,997		
<b>90</b>	<b>UNALLOCATED CONTINGENCIES</b>			213,743,470			3,883,479	(209,859,991)	Considerable decrease	(31,878,997)		
<b>100</b>	<b>FINANCE CHARGES</b>	Non Allocated		-	Non Allocated							
	<b>TOTAL PROJECT COST 10 TO 100</b>			<b>1,578,300,000</b>			<b>1,578,300,000</b>					
	<b>TOTAL CONTINGENCY</b>			362,080,772			71,309,524	(290,771,248)	Contingency decreased	5,661,064		
	<b>CONTINGENCY PERCENTAGE</b>			29.77%			4.73%					
	<b>CONTINGENCY BUFFER</b>			350,000,000			180,000,000		Reduced after Station Construction Start			
	<b>BELOW OR ABOVE BUFFER</b>			12,080,772			(108,690,476)	(120,771,248)	Currently \$108.69M below buffer	25,661,064		
	<b>CONTINGENCY MINIMUM</b>			280,000,000			140,000,000		Reduced after Station Construction Start			
	<b>BELOW OR ABOVE MINIMUM</b>			82,080,772			(68,690,476)	(150,771,248)	Currently \$68.69M below minimum	25,661,064		

**Note** The above Allocated Contingencies used are based upon CSP reported amounts and differ considerable to those originally recommended in the Risk Workshop. Minimum contingency amount reduced to \$140,000 after construction start on the stations, in accordance with the agreed revised project contingency drawdown graph.

BACK-UP SHEET TO PAGE ONE SHOWING BASE YEAR COST PLUS ESCALATION & ALLOCATED CONTINGENCY PLUS ESCALATION														
CENTRAL SUBWAY PROJECT, SAN FRANCISCO, CALIFORNIA														
WORK PACKAGE MAIN WORKSHEET		PMOC CAPITAL COST ESTIMATE UPDATE REPORT FOR NOVEMBER 2013											January 2, 2014	
SCC OR CP	Base year cost in 2009 for Entry into FD and 2010 for Updated Project Cost	ENTRY INTO FINAL DESIGN ESTIMATE 8/11/09							UPDATED PROJECT COST ESTIMATE NOVEMBER 2013					DIFFERENCE
		Base in SMTA Main Worksheet (2009)	Escalation on Base	Base at Year of Expenditure in Main Worksheet	Allocated Contingency in Main Worksheet (2009)	Escalation on Allocated Contingency in Main Worksheet	Allocated Contingency Year of Expenditure in Main Worksheet	Total Year of Expenditure Cost in Main Worksheet	Contract Amount + Authorized Change Order or Est Amount	Potential Change Orders	Contract Amount + Authorized Change Order + Potential Changes	Allocated Contingency Remaining	Estimated Total at Year of Expenditure	
<b>10-50</b>	<b>CONSTRUCTION CONTRACT PACKAGES</b>	<b>722,808,609</b>	<b>123,839,992</b>	<b>846,648,601</b>	<b>116,384,708</b>	<b>19,245,221</b>	<b>135,629,929</b>	<b>982,278,530</b>	<b>1,135,751,924</b>	<b>-</b>	<b>1,135,751,924</b>	<b>45,928,025</b>	<b>1,181,679,949</b>	<b>199,401,419</b>
1250	Utility Relocation Package #1	5,223,696	486,157	5,709,853	3,044,739	283,367	3,328,106	9,037,958	12,137,102		12,137,102		12,137,102	3,099,144
1251	Utility Relocation Package #2	3,196,365	297,478	3,493,843	2,666,623	248,176	2,914,799	6,408,642	20,948,080		20,948,080		20,948,080	14,539,438
1252	Guideway Tunnel	203,257,210	28,147,928	231,405,138	31,140,788	4,312,665	35,453,453	266,858,591	229,343,741		229,343,741	24,858,025	254,201,766	(12,656,825)
1253	Union Square/Market Street Station [UMS]	169,126,743	30,539,634	199,666,377	28,711,802	5,073,934	33,785,736	233,452,113	294,120,586		294,120,586	4,910,000	299,030,586	65,578,473
1254	China Town Station [CTS]	142,620,024	25,326,071	167,946,095	24,211,888	4,206,192	28,418,080	196,364,175	247,567,810		247,567,810	5,000,000	252,567,810	56,203,635
1255	Moscone Station [MOS]	86,073,426	15,994,552	102,067,978	14,612,255	2,659,014	17,271,269	119,339,247	158,089,000		158,089,000	5,000,000	163,089,000	43,749,753
1256	Surface Trackwork & Systems	95,630,320	19,562,291	115,192,611	11,786,427	2,411,050	14,197,477	129,390,089	139,989,000		139,989,000	5,000,000	144,989,000	15,598,911
	<b>OTHERS</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
	Department of Parking and Traffic								1,200,000		1,200,000		1,200,000	1,200,000
	Public Art Program	8,078,967	2,279,652	10,358,619	-			10,358,619	8,175,560		8,175,560	1,160,000	9,335,560	(1,023,059)
	Fare Collection Equipment	2,101,858	508,223	2,610,081	210,186	50,822	261,008	2,871,089	6,100,000		6,100,000		6,100,000	3,228,911
	Job Order Contracts [JOB's]								117,254		117,254		117,254	117,254
	Additional Insurance Coverage								18,088,750		18,088,750		18,088,750	18,088,750
	Public Agencies - Utility Coordination								3,611,019		3,611,019		3,611,019	3,611,019
	Utility Fee Connection	7,500,000	698,007	8,198,007				8,198,007	1,988,173		1,988,173		1,988,173	(6,209,834)
	Private Utility Credit Form B								(12,227,954)		(12,227,954)		(12,227,954)	(12,227,954)
	Traction Power & Relocate Water Line								258,202		258,202		258,202	258,202
	Temporary License Agreement								487,972		487,972		487,972	487,972
	Communication Connection Cost	-							5,757,629		5,757,629		5,757,629	5,757,629
<b>60</b>	<b>ROW, LAND, EXISTING IMPROVEMENTS</b>	<b>23,420,000</b>	<b>327,333</b>	<b>23,747,333</b>	<b>10,136,000</b>	<b>141,667</b>	<b>10,277,667</b>	<b>34,025,000</b>	<b>36,511,799</b>	<b>0</b>	<b>36,511,799</b>	<b>1,000,000</b>	<b>37,511,799</b>	<b>3,486,799</b>
60.01	Purchase or lease of Real Estate	18,569,000	259,532	18,828,532	9,284,000	129,759	9,413,759	28,242,291	34,331,288		34,331,288	1,000,000	35,331,288	7,088,997
60.02	Relocation of Existing Households	4,851,000	67,801	4,918,801	852,000	11,908	863,908	5,782,709	2,180,511		2,180,511	0	2,180,511	(3,602,198)
<b>70</b>	<b>VEHICLES</b>	<b>18,000,000</b>	<b>7,726,294</b>	<b>25,726,294</b>	<b>1,700,000</b>	<b>729,706</b>	<b>2,429,706</b>	<b>28,156,000</b>	<b>24,108,712</b>	<b>0</b>	<b>24,108,712</b>	<b>2,276,941</b>	<b>26,385,653</b>	<b>(1,770,347)</b>
70.01	Light Rail	16,000,000	6,867,817	22,867,817	1,600,000	686,782	2,286,782	25,154,599	21,697,841	0	21,697,841	2,169,784	23,867,625	(1,286,974)
70.07	Spare parts	2,000,000	858,477	2,858,477	100,000	42,924	142,924	3,001,401	2,410,871	0	2,410,871	107,157	2,518,028	(483,373)
<b>80</b>	<b>PROFESSIONAL SERVICES</b>	<b>298,873,000</b>	<b>21,224,000</b>	<b>320,097,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>320,097,000</b>	<b>310,618,041</b>	<b>0</b>	<b>310,618,041</b>	<b>18,221,079</b>	<b>328,839,120</b>	<b>8,742,120</b>
80.01	Preliminary Engineering	39,634,000	2,814,547	42,448,547	-			42,448,547	46,202,673		46,202,673		46,202,673	3,754,126
80.02	Final Design	38,400,000	2,726,916	41,126,916	-			41,126,916	61,187,604		61,187,604	0	61,187,604	20,060,688
80.03	Project Management for Design & Construction	145,000,000	10,296,949	155,296,949	-			155,296,949	89,263,555		89,263,555	13,905,845	103,169,400	(52,127,549)
80.04	Construction Administration & Management	38,000,000	2,698,511	40,698,511	-			40,698,511	91,020,451		91,020,451	2,956,812	93,977,263	53,278,752
80.05	Insurances	-	-	-	-			-	6,800,000		6,800,000		6,800,000	6,800,000
80.06	Legal: Permits. Review Fees by other	8,409,000	597,152	9,006,152	-			9,006,152	8,218,751		8,218,751	0	8,218,751	(787,401)
80.07	Surveys, Testing, Investigation. Inspection	12,613,000	895,693	13,508,693	-			13,508,693	883,100		883,100		883,100	(12,625,593)
80.08	Start-up	16,817,000	1,194,233	18,011,233	-			18,011,233	7,041,907		7,041,907	1,358,422	8,400,329	(9,610,904)
	<b>SUB-TOTAL CATEGORIES 10 TO 80</b>	<b>1,063,101,609</b>	<b>153,117,619</b>	<b>1,216,219,228</b>	<b>128,220,708</b>	<b>20,116,594</b>	<b>148,337,302</b>	<b>1,364,556,530</b>	<b>1,506,990,476</b>	<b>0</b>	<b>1,506,990,476</b>	<b>67,426,045</b>	<b>1,574,416,521</b>	<b>209,859,991</b>
<b>90</b>	<b>UNALLOCATED CONTINGENCIES</b>							<b>213,743,470</b>					<b>3,883,479</b>	<b>(209,859,991)</b>
<b>100</b>	<b>FINANCE CHARGES</b>													
<b>TOTAL PROJECT COST 10 TO 100</b>								<b>1,578,300,000</b>					<b>1,578,300,000</b>	<b>0</b>

CENTRAL SUBWAY PROJECT, SAN FRANCISCO, CALIFORNIA

WORK PACKAGE MAIN WORKSHEET PMOC CAPITAL COST ESTIMATE UPDATE REPORT FOR NOVEMBER 2013

Base year cost in 2009 for Entry into FD and 2010 for Updated Project Cost		ENTRY INTO FINAL DESIGN ESTIMATE 8/11/09				UPDATED PROJECT COST NOVEMBER 2013						DIFFERENCE
SCC OR CP	CATEGORY ITEM	Base in SMTA Main Worksheet (2009)	Allocated Contingency in Main Worksheet (2009)	Base + Allocated Cont in SMTA Main Worksheet (2009)	Allocated Contingency Percentage	Original Bid or Estimate Amount	Authorized Change Orders	Contract Amount + Authorized Change Order or Est Amount	Allocated Contingency in Main Worksheet	Base + Allocated Cont in Main Worksheet	Allocated Contingency Percentage	Base + Allocated Contingency (2009)
<b>10-50</b>	<b>CONSTRUCTION CONTRACT PACKAGES</b>	<b>722,808,609</b>	<b>116,384,708</b>	<b>839,193,317</b>	<b>16.10%</b>	<b>1,131,361,121</b>	<b>4,390,803</b>	<b>1,135,751,924</b>	<b>45,928,025</b>	<b>1,181,679,949</b>	<b>4.06%</b>	<b>341,740,458</b>
1250	Utility Relocation Package #1	5,223,696	3,044,739	8,268,435	58.29%	9,273,939	2,863,163	12,137,102		12,137,102	0.00%	3,868,667
1251	Utility Relocation Package #2	3,196,365	2,666,623	5,862,988	83.43%	16,832,550	4,115,530	20,948,080		20,948,080	0.00%	15,085,092
1252	Guideway Tunnel	203,257,210	31,140,788	234,397,998	15.32%	232,021,627	(2,677,886)	229,343,741	24,858,025	254,201,766	10.71%	19,803,768
1253	Union Square/Market Street Station [UMS]	169,126,743	28,711,802	197,838,545	16.98%	294,030,590	89,996	294,120,586	4,910,000	299,030,586	1.67%	101,192,041
1254	China Town Station [CTS]	142,620,024	24,211,888	166,831,912	16.98%	247,567,810		247,567,810	5,000,000	252,567,810	2.02%	85,735,898
1255	Moscone Station [MOS]	86,073,426	14,612,255	100,685,681	16.98%	158,089,000		158,089,000	5,000,000	163,089,000	3.16%	62,403,319
1256	Surface Trackwork & Systems	95,630,320	11,786,427	107,416,747	12.32%	139,989,000		139,989,000	5,000,000	144,989,000	3.57%	37,572,253
	<b>OTHERS</b>											
	Department of Parking and Traffic					1,200,000		1,200,000		1,200,000	10.00%	1,200,000
	Public Art Program	8,078,967		8,078,967	0.00%	8,175,560		8,175,560	1,160,000	9,335,560	10.00%	1,256,593
	Fare Collection Equipment	2,101,858	210,186	2,312,044	10.00%	6,100,000		6,100,000		6,100,000	0.00%	3,787,956
	Job Order Contracts [JOB's]					117,254		117,254		117,254	0.00%	117,254
	Additional Insurance Coverage					18,088,750		18,088,750		18,088,750	0.00%	18,088,750
	Public Agencies - Utility Coordination					3,611,019		3,611,019		3,611,019	0.00%	3,611,019
	Utility Fee Connection	7,500,000		7,500,000	0.00%	1,988,173		1,988,173		1,988,173	0.00%	(5,511,827)
	Private Utility Credit Form B					(12,227,954)		(12,227,954)		(12,227,954)	0.00%	(12,227,954)
	Misc. Construction Work					258,202		258,202		258,202		
	ATCS Central Control					487,972		487,972		487,972		
	Communication Connection Cost					5,757,629		5,757,629		5,757,629	0.00%	5,757,629
<b>60</b>	<b>ROW, LAND, EXISTING IMPROVEMENTS</b>	<b>23,420,000</b>	<b>10,136,000</b>	<b>33,556,000</b>	<b>43.28%</b>	<b>36,511,799</b>	<b>0</b>	<b>36,511,799</b>	<b>1,000,000</b>	<b>37,511,799</b>	<b>2.74%</b>	<b>3,955,799</b>
60.01	Purchase or lease of Real Estate	18,569,000	9,284,000	27,853,000	50.00%	34,331,288		34,331,288	1,000,000	35,331,288	2.00%	7,478,288
60.02	Relocation of Existing Households	4,851,000	852,000	5,703,000	17.56%	2,180,511		2,180,511	-	2,180,511	2.00%	(3,522,489)
<b>70</b>	<b>VEHICLES</b>	<b>18,000,000</b>	<b>1,700,000</b>	<b>19,700,000</b>	<b>9.44%</b>	<b>24,108,712</b>	<b>0</b>	<b>24,108,712</b>	<b>2,276,941</b>	<b>26,385,653</b>	<b>9.44%</b>	<b>6,685,653</b>
70.01	Light Rail	16,000,000	1,600,000	17,600,000	10.00%	21,697,841		21,697,841	2,169,784	23,867,625	10.00%	6,267,625
70.07	Spare parts	2,000,000	100,000	2,100,000	5.00%	2,410,871		2,410,871	107,157	2,518,028	4.44%	418,028
<b>80</b>	<b>PROFESSIONAL SERVICES</b>	<b>298,873,000</b>	<b>0</b>	<b>298,873,000</b>	<b>0.00%</b>	<b>320,166,452</b>	<b>(9,548,411)</b>	<b>310,618,041</b>	<b>18,221,079</b>	<b>328,839,120</b>	<b>5.69%</b>	<b>29,966,120</b>
80.01	Preliminary Engineering	39,634,000		39,634,000	0.00%	46,202,673		46,202,673		46,202,673	0.00%	6,568,673
80.02	Final Design	38,400,000		38,400,000	0.00%	73,334,344	(12,146,740)	61,187,604		61,187,604	0.00%	22,787,604
80.03	Project Management for Design & Construction	145,000,000		145,000,000	0.00%	89,263,555		89,263,555	13,905,845	103,169,400	15.58%	(41,830,600)
80.04	Construction Administration & Management	38,000,000		38,000,000	0.00%	91,020,451		91,020,451	2,956,812	93,977,263	3.25%	55,977,263
80.05	Insurances			-		6,800,000		6,800,000		6,800,000	0.00%	6,800,000
80.06	Legal: Permits. Review Fees by other agencies	8,409,000		8,409,000	0.00%	6,179,764	2,038,987	8,218,751	-	8,218,751	0.00%	(190,249)
80.07	Surveys, Testing, Investigation. Inspection	12,613,000		12,613,000	0.00%	323,758	559,342	883,100		883,100	20.00%	(11,729,900)
80.08	Start-up	16,817,000		16,817,000	0.00%	7,041,907		7,041,907	1,358,422	8,400,329	19.29%	(8,416,671)
	<b>SUB-TOTAL CATEGORIES 10 TO 80</b>	<b>1,063,101,609</b>	<b>128,220,708</b>	<b>1,191,322,317</b>	<b>12.06%</b>	<b>1,512,148,084</b>	<b>(5,157,608)</b>	<b>1,506,990,476</b>	<b>67,426,045</b>	<b>1,574,416,521</b>	<b>4.46%</b>	<b>382,348,030</b>
<b>90</b>	<b>UNALLOCATED CONTINGENCIES</b>			179,930,000						(203,164,204)		383,094,204
<b>100</b>	<b>FINANCE CHARGES</b>			-								
	<b>TOTAL PROJECT COST 10 TO 100</b>			<b>1,371,252,317</b>						<b>1,371,252,317</b>		