## **CHAPTER 6: THE SERVICE IMPROVEMENT PLAN**

The Service Improvement Plan identifies 137 improvements on 94 different routes scoring either a High or a Medium that are prioritized for implementation based on available resources. It also includes the 11 unfunded arterial BRT lines in the resource requirements, for a total of 148 improvements.

The improvements are planned for implementation in three phases: Phase I (2015-2017), Phase II (2018-2020) and Phase III (2021-2030). There are 78 projects included in Phase I, 50 projects planned for Phase II and 20 projects included in Phase III.

Of the improvements prioritized for implementation, 38 are new or reinstated routes and 110 are improvements or modifications to existing routes. The improvements fall into at least one of four categories: 57 expand coverage of the transit network or improve connectivity between routes, 81 improve the frequency of existing service, 63 expand the span of service on an existing route, and seven add suburban reverse-commute service from the center cities. (Note: some improvements fall into more than one improvement type.)

Table 5 and Table 6 show a summary of the improvements prioritized for implementation. See Appendices F through I for detailed improvement descriptions by route number and geography, and maps of improvements by rank and by improvement type.

**Table 5: Improvement Type by Implementation Phase** 

Implementation	Total	New				Rev.		
Phase	Projects	Routes	Coverage	Frequency	Span	Commute	Off-Peak	Weekend
2015-2017	78	8	24	41	39	2	44	51
2018-2020	50	20	27	27	16	4	29	20
2021-2030	20	10	6	13	8	1	15	13
Total	148	38	57	81	63	7	88	84

**Table 6: Improvement Type by Route Type** 

	Total	New				Rev.		
Route Type	Projects	Routes	Coverage	Frequency	Span	Commute	Off-Peak	Weekend
Urban Core	56	3	9	36	20	1	36	41
Urban	18	6	9	9	9	1	11	8
Supporting	10	D	9	9	9	1	11	0
Suburban Local	28	7	19	15	10	1	19	16
Express	35	11	20	10	13	4	11	8
ABRT	11	11	-	11	11	-	11	11
Total	148	38	57	81	63	7	88	84