TABLE OF CONTENTS

MSBA DESIGN DEVELOPMENT SUBMITTAL

6A.0.0 TABLE OF CONTENTS

6A.1.1	BASIC P	ROJECT	INFORM	NOITA
				_

6A.1.1 - **01** | Basic Project Information

6A.2.1 OPM SUBMITTAL REVIEW & COORDINATION

6A.2.1 - 01	OPM's Designer Submission Review OPM's Coordinated Design Review Commissioning Consultants Review Response to MSBA Schematic Design
6A.2.1 - 02	OPM's Coordinated Design Review
6A.2.1 - 03	Commissioning Consultants Review
6A.2.1 - 04	Response to MSBA Schematic Design
	Review

6A.2.2 PROJECT SCHEDULE

6A.2.2 - **01** Project Schedule

6A.2.3 PROJECT SCOPE & BUDGET

6A.2.3 - 01	Cost Estimate Reconciliation
6A.2.3 - 02	Cost Estimate Comparison
6A.2.3 - 03	Cost Estimate - CM-R
6A.2.3 - 04	Cost Estimate - Designer
6A.2.3 - 05	Updated Project Budget Description of Early-Bid Package
6A.2.3 - 06	Description of Early-Bid Package
6A.2.3 - 07	Value Engineering

6A.3.1 GENERAL REQUIREMENTS

6A.3.1 - 01	Updated Work Plan
6A.3.1 - 02	Basis of Design Narratives
02a	Civil
02b	Site
02c	Architectural
02d	Structural
02e	MEP-FP
02f	Technology & Security
6A.3.1 - 03	Building Code Analysis
6A.3.1 - 04	Proprietary Items
6A.3.1 - 05	Interior Color Theory Statement
6A.3.1 - 06	USGBC Registration
6A.3.1 - 07	Structural Load Calculations
6A.3.1 - 08	Energy Model Calculations
6A.3.1 - 09	Life Cycle Cost Analysis
	– Energy & Water
6A.3.1 - 10	HVAC Heat Gain & Loss Calculations
6A.3.1 - 11	Total Electrical Load Calculations
6A.3.1 - 12	Security & Visual Access Requirements
12a	Security Narrative
12b	Fire Department Meeting Notes
6A.3.1 - 13	Facility & Maintenance Requirements
6A.3.1 - 14	Quality Control Narratives
6A.3.1 - 15	Hydrant Flow Tests - Updated

6A.3.2 SPACE SUMMARY

6A.3.2 - 01	Updated Space Summary Space Measurement Analysis w/ Designer Certification
6A.3.2 - 02	Space Measurement Analysis w/
	Designer Certification
6A.3.2 - 03	Comparison of Current Design w/ Final Educational Program
	Final Educational Program
6A.3.2 - 04	DESE Approved SPED Spaces
6A.3.2 - 05	DESE Approved Public Day Education
6A.3.2 - 06	DESE Approved Chapter 74 Spaces
6A.3.2 - 07	Comparison of Current Design w/ DESE
	Chapter 74 Manual

6A.3.3 PROJECT APPROVALS

Project Approvals Narrative
Office Inspector General – CM-R Approval
Dept. Enviro. Protection – WPA Form 4B,
Order of Resource Area Delineation
Site Development Requirements - Zoning
Utility Company Narrative

6A.3.4 See 6A.2.3-04 for Designer's Cost Estimate

6A.3.5 DESIGN DEVELOPMENT DRAWINGS

6A.3.5 - **01** | Drawing List

6A.3.6 DESIGN DEVELOPMENT PROJECT MANUAL

	Project Manual
6A.3.6 - 02	Geotechnical Report

6A.3.7 PROJECT COORDINATION

6A.3.7 - **01** Designer Confirmation that Science Labs Comply with MSBA Guidelines