## NCSX June 2007 ETC TABLE IV - Uncertainty of Estimate and Residual Risk Assessment

WBS Number: 76												
WBS Title: Toolin	g Design & Fabricatio	on										
Job Number: 760 <sup>,</sup>												
Job Title: Tooling	<b>Design &amp; Fabrication</b>	n										
Job Manager: Eri	k Perry											
									1	I		
Uncertainty of the Estin	nate											
				Uncertainty								
	<u>High</u>	Medium	Low	<u>Range (%)</u>				Comments/O				
Design Maturity			Х	450/1-050/	Have exte	nsive experien	ce building	g and using special to	ooling for f	abricatior	and decon	nmissionir
Design Complexity			Х	-15%/+25%	Nothing o	xotic anticipate	d					
Design complexity			~		Nothing e		u.					
Note: High/Medium/Low une	certainty assessment from Job Ma	anager. Un	certainty ran	ge based on A	ACEI recon	nmended pract	ice 18R-97	as amended for NCS	SX.			
				Ĭ								
Desiderel luceses												
Residual Impacts											-	
									Cost I	mpact	Schedule	Impact
	Risk Description			Likelihood of	Mitia	ation Plan	Ba	sis of estimate				•
Job	Risk Description			Likelihood of Occurring	Mitig	ation Plan	Bas	sis of estimate	Cost I Low	mpact High	Schedule Low	Impact High
	Risk Description				Mitig	ation Plan	Ba	sis of estimate				•
Job	Risk Description				Mitig	ation Plan	Ba	sis of estimate				•
Job	Risk Description				Mitig	ation Plan	Bas	sis of estimate				•
Job NONE	Risk Description				Mitig	ation Plan	Ba	sis of estimate				•
Job NONE Notes:				Occurring			Ba	sis of estimate				•
Job NONE Notes: [1] Low cost and schedu	lle impacts are considered the mi			Occurring	he event of	ccur.	Ba	sis of estimate				•
Job   NONE   Notes:   [1] Low cost and schedu   High cost and schedu	lle impacts are considered the mi	aximum (1	00-percentile	Occurring pacts should to pacts should to	he event of Id the even	ccur.	Ba	sis of estimate				•
Job     NONE     Image: Notes:     [1]     Low cost and schedu     High cost and schedu     [2]     Cost impacts should	lle impacts are considered the mi ule impacts are considered the mi be entered as man-hours (by den	aximum (10 nographic)	00-percentile and M&S dir	Occurring pacts should to provide the should	he event or Id the even basis of es	ccur. t occur stimate.	Ba	sis of estimate				•
Job     NONE     Image: Notes:     [1]     Low cost and schedu     High cost and schedu     [2]     Cost impacts should     Cost impacts should	le impacts are considered the mi ule impacts are considered the mi be entered as man-hours (by den NOT include standing army costs	aximum (10 nographic) s which are	00-percentile and M&S dir separately d	Occurring pacts should to impacts should to impacts should rect cost under calculated from	he event ou Id the even basis of es the sched	ccur. t occur stimate. ule impact		sis of estimate				•
Job     NONE     Image: Notes:     [1]   Low cost and schedu     High cost and schedu     [2]   Cost impacts should     Cost impacts should     Project control is rep	le impacts are considered the mi ule impacts are considered the mi be entered as man-hours (by den NOT include standing army costs onsible for quantifying the low ar	aximum (10 nographic) s which are nd high cos	00-percentile and M&S dir separately o t impacts ba	Occurring pacts should t impacts should t impacts should rect cost under calculated from used on the labo	he event ou Id the even basis of es the sched	ccur. t occur stimate. ule impact		sis of estimate				•
Job NONE NONE [1] Low cost and schedu High cost and schedu [2] Cost impacts should Cost impacts should Project control is rep [3] The schedule impact If there is no critical	le impacts are considered the mi ule impacts are considered the mi be entered as man-hours (by den NOT include standing army costs onsible for quantifying the low ar s should be entered as the min ar path impact then the schedule ent	aximum (10 nographic) s which are nd high cos nd max imp tries should	00-percentile and M&S dir separately o t impacts ba bacts on the d be zero.	Occurring pacts should t ) impacts shou rect cost under calculated from used on the labor critical path.	he event ou Id the even basis of es the sched or hours an	ccur. t occur stimate. ule impact		sis of estimate				•
Job NONE NONE [1] Low cost and schedu High cost and schedu [2] Cost impacts should Cost impacts should Project control is rep [3] The schedule impact If there is no critical p [4] Likelihood of occurre	le impacts are considered the mi ule impacts are considered the mi be entered as man-hours (by den NOT include standing army costs onsible for quantifying the low ar s should be entered as the min ar path impact then the schedule entered consisten	aximum (10 nographic) s which are nd high cos nd max imp aries should t with our r	00-percentile and M&S dir separately of the impacts ba pacts on the d be zero. isk classifica	Occurring pacts should the pacts should the pacts should the pacts should the pact should the pact of	he event ou Id the even basis of es the sched or hours an ogy, i.e.	ccur. t occur stimate. ule impact id M&S identifie	ed					•
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Job     NONE     II     Low cost and schedu     High cost and schedu     [2]     Cost impacts should     Project control is rep     [3]   The schedule impact     If there is no critical p     [4]   Likelihood of occurred	le impacts are considered the mi ule impacts are considered the mi be entered as man-hours (by den NOT include standing army costs onsible for quantifying the low ar s should be entered as the min ar path impact then the schedule entered consisten	aximum (10 nographic) s which are nd high cos nd max imp aries should t with our r	00-percentile and M&S dir separately of the impacts ba pacts on the d be zero. isk classifica	Occurring pacts should the pacts should the pacts should the pacts should the pact should the pact of	he event ou Id the even basis of es the sched or hours an ogy, i.e.	ccur. t occur stimate. ule impact id M&S identifie	ed					•