

COST ANALYSIS CHECKLIST

PUR	PURPOSE: To establish cost reasonableness through comparison to recognized						
standards.							
1. BACKGROUND OF PROJECT:							
	Date prepared.						
	Prepared by.						
	FEMA disaster number.						
	Subrecipient (Applicant).						
	Federal Information Processing Standard (FIPS).						
	Project title and name of facility.						
	Facility address.						
	Category of work and Project Worksheet (PW) number.						
	Vendor's cost analyzed.						
	Attachments (references, supporting documentation, etc.).						
2. DESCRIBE THE KEY POINTS OF YOUR COST ANALYSIS:							
	Project history (focus on vendor[s] Scope of Work [sow]).						
	Issue: State the reason for the cost analysis.						
	Cost analysis process.						
	• State the SOW as it appears in the PW.						
	• Segregate the project's eligible and ineligible costs. It is important to identify and include both.						
	Identify the costs expended by the Subrecipient (Applicant) that require cost analysis.						
	 Identify the methods to justify the comparable cost estimation: Use like and in-kind comparisons from various resources (i,e., RSMeans, BNi Costbooks, Marshal & Swift, internet, catalogues, historical data, average market prices, etc.) 						
	Adjust those comparables to account for any relevant differences such as: • Inflation (time value of money). • Price volatility in raw materials.						
	Explain the ways in which your selected comparables are alike.						
3. CONCLUSION + RECOMMENDATION (IF APPLICABLE):							
	Is the cost reasonable or not?						

COST ANALYSIS TEMPLATE

Date Prepared:	mm/dd/yy				
Prepared By:	Name of Preparer				
FEMA Disaster Number:	DR1603 – LA Hurricane Katrina				
Subrecipient (Applicant):	Owner				
FIPS:	999-9999-999				
Project Title/Facility:	Town of Owner/Soil boring and geotechnical study				
Facility Address:	Various locations				
Category of Work + PW Number(s):	Category E + 9999 v2				
Analyzed:	Cost for soil boring and geotechnical study				
Purpose:	Determine cost reasonableness for soil boring invoiced by contractor				
Attachment(s):	1. Contract amendment 2. Invoice				

Project History:

Issues:

Costs Analysis:

CostWorks 2011 - [Owner - Soil Investigation]									
Qty	CSI Number	Description	Unit	Bare Labor	Bare Equip.	Total Incl. O&P			
1.0	02 210 120 0300	Subsurface investigation, boring and exploratory drilling, mobilization and demobilization, minimum	Total	180.00	206.00	500.00			
1.0	02 210 120 1400	Subsurface investigation, boring and exploratory drilling, drill rig and crew with truck mounted auger, includes bit, layout and set up	Day	715.00	825.00	2,025.00			
Totals				\$895.00	\$1,031.00	\$2,525.00			

Variance(s):

Conclusion(s)/Recommendation(s):