



WORK TASK ORDER

Nalcor Energy - Lower Churchill Project

PROJECT: Lower Churchill Project	WTO No.	Rev No.	0																											
CONTRACTOR: Westney Consulting Group	AGREEMENT No.:																													
DESCRIPTION: IRP Consultant	DATE PREPARED: 9-Aug-12																													
ORIGINATOR: Gerry Humphrey	WORK ORDER #																													
SCOPE OF WORK: To request the services of Richard Westney as part of the external independent Project Review Team. Throughout the period of August 25 to September 1, 2012 he will be conducting the IPR process to notify whether or not the LCP is ready to proceed through the next gate DG3																														
EXPECTED OUTCOME: IPR Report																														
Schedule: Start Date: 25-Aug-12 Due Date: 1-Sep-12 Duration Days: 7 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Milestone</th> <th style="width: 40%;">Milestone Date</th> </tr> </thead> <tbody> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>				Milestone	Milestone Date																									
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Reporting Requirements: <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Weekly Timesheet <input type="checkbox"/> Weekly Progress <input type="checkbox"/> Bi-Weekly Timesheet <input type="checkbox"/> Bi-Weekly Progress <input type="checkbox"/> Monthly Timesheet <input type="checkbox"/> Bi-Weekly Progress S Curve <input type="checkbox"/> Monthly Cost <input type="checkbox"/> Monthly Progress S Curve </div> <div> <input type="checkbox"/> MS Project Schedule - Bi-Weekly <input type="checkbox"/> Primavera Schedule - Bi-Weekly <input type="checkbox"/> Monthly Safety <input type="checkbox"/> Monthly Progress - Summary of All Work (WTOs) </div> <div>Other:</div> </div>																														
Deliverables: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Type</th> <th rowspan="2">Description</th> <th colspan="2">No. of Copies</th> <th rowspan="2">Due Date</th> </tr> <tr> <th>Paper</th> <th>Electronic</th> </tr> </thead> <tbody> <tr> <td>Report</td> <td>Independdnt Project Review</td> <td> </td> <td> </td> <td> </td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>				Type	Description	No. of Copies		Due Date	Paper	Electronic	Report	Independdnt Project Review																		
Type	Description	No. of Copies				Due Date																								
		Paper	Electronic																											
Report	Independdnt Project Review																													
Comments: Work Task Order includes the Contractor completed and agreed 'Execution Plan' and 'Cost, Time and Resource Estimate' attached hereto. NOTE Cost will be in US Dollars																														
Work Breakdown Structure:																														
Cost Code:		Cost Element:																												
30090801		1135																												
Approved Amount: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>This Revision</th> <th>Previously Approved</th> <th>Total Hours</th> <th>Total Approved Amount</th> </tr> </thead> <tbody> <tr> <td>\$ 60,000.00</td> <td>\$ -</td> <td>0.0</td> <td>\$ 60,000.00</td> </tr> </tbody> </table>				This Revision	Previously Approved	Total Hours	Total Approved Amount	\$ 60,000.00	\$ -	0.0	\$ 60,000.00																			
This Revision	Previously Approved	Total Hours	Total Approved Amount																											
\$ 60,000.00	\$ -	0.0	\$ 60,000.00																											
Contractor shall not exceed the WTO total approved amount without the prior written approval of Nalcor Energy																														
Approvals LCP: <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Signature</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>Originator:</td> <td>Gerry Humphrey</td> <td> </td> </tr> <tr> <td>Cost Control:</td> <td>Brian Marsh</td> <td> </td> </tr> <tr> <td>Project Planning:</td> <td> </td> <td> </td> </tr> <tr> <td>Commercial Coordinator:</td> <td>Gerry Humphrey</td> <td> </td> </tr> <tr> <td>LCP Approval:</td> <td>Paul Harrington</td> <td> </td> </tr> </tbody> </table>				Name	Signature	Date	Originator:	Gerry Humphrey		Cost Control:	Brian Marsh		Project Planning:			Commercial Coordinator:	Gerry Humphrey		LCP Approval:	Paul Harrington										
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Cost Control:	Brian Marsh																													
Project Planning:																														
Commercial Coordinator:	Gerry Humphrey																													
LCP Approval:	Paul Harrington																													
Contractor Acceptance:																														
*Where the rates or terms contained herein or attached hereto conflict with Agreement rates, agreement rates shall prevail.																														

LCP

Note: Contractor to complete ExecutionPlan and CTR.

FRM-MM-001

rev. B2



Rev: 0

Contractor Contact Information:

Human Resources Assigned to the Work

CONTRACTOR

LCP Input Requirements:

[illegible]

* Insert or expand fields as required.



WORK TASK ORDER - COST-TIME & RESOURCES ESTIMATE

Project:	Lower Churchill Project	WTO No:	0
Description:	IRP Consultant	Author:	
Contractor:	Westney Consulting Group	Contract #:	0
Work Order No.:	0	Contractor Reference No.:	
Start Date:	25-Aug-12	Due Date:	1-Sep-12
Duration Days:	7	Revision:	0
		Date:	

Time Phased Estimate Hours

					This Revision: 0 (a)			Previously Approved (b)				Total Estimate (a+b)		Month		Jan-00	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00
Activity #	Resource Category	Start Date	End Date	UOM	Quan	Rate	Cost	Quan	Rate	Cost		Hours	Cost		Hours	Jan-00	Jan-00	Feb-00	Mar-00	Apr-00	May-00	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00
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WORK TASK ORDER - COST-TIME & RESOURCES ESTIMATE

Project:	Lower Churchill Project	WTO No:	0
Description:	IRP Consultant	Author:	
Contractor:	Westney Consulting Group	Contract #:	0
Work Order No.:	0	Contractor Reference No.:	
Start Date:	25-Aug-12	Due Date:	1-Sep-12
Duration Days:	7	Revision:	0
		Date:	

					This Revision: 0 (a)			Previously Approved (b)			Total Estimate (a+b)		Month	Jan-00	Jan-00	Feb-00	Mar-0	Apr-00	May-0	Jun-00	Jul-00	Aug-00	Sep-00	Oct-00	CONTRACTOR	
Activity #	Resource Category	Start Date	End Date	UOM	Quan	Rate	Cost	Quan	Rate	Cost	Hours	Cost		Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours	Hours		Hours
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* Insert rows as required.

IRM-MM-001

rev. B2



PROJECT ASSIGNMENT AUTHORIZATION
Nalcor Energy - Lower Churchill Project

PROJECT: Lower Churchill Project					WTO No. 0		
CONTRACTOR: Westney Consulting Group					CONTRACT No. 0		
DESCRIPTION: IRP Consultant					DATE PREPARED:		
Submitted By:					WORK ORDER No. 0		
Contractor requests addition of the below listed resources to the above referenced WTO.							
Surname	First Name	Prof. Designation	Resource Category	Estimated Hours	Hours Approved For Resource Category on WTO	CV Attached Yes/No	LCP Tech Approval Initials
Name			Signature			Date	
Submitted By		0					
Approvals LCP:							
Originator:		Gerry Humphrey					
Commercial Coordinator:		Gerry Humphrey					
LCP Approval:		Paul Harrington					

PROJECT: Lower Churchill Project	WTO No. 0
CONTRACTOR: Westney Consulting Group	CONTRACT No. 0
DESCRIPTION: IRP Consultant	Date:
ORIGINATOR: Gerry Humphrey	WBS: 0

Deliverables:

Confirmation Of Deliverable Receipt and Acceptance		No. of Copies		Report Issued (Contractor Initial)	Report Received and Accepted (Originator Initial)
Type	Description	Paper	Electronic		
Report	Independdnt Project Review	0	0		
0	0	0	0		
0	0	0	0		
0	0	0	0		

Schedule:

	Original Planned	Actual	Variance (P-A)	Milestone	Original Planned	Actual	Variance (P-A)
Start Date	25-Aug-12		41146	0	0-Jan-00		0
End Date	1-Sep-12		41153	#REF!	#REF!		#REF!
Duration (days)	7	0	7	0	0-Jan-00		0

Comments:

Close-Out Cost Report:

Cost Element	1 Original Budget	2 Approved Changes	3 Current Budget (1+2)	4 Committed Cost To-Date	5 Incurred Cost To- Date	6 Invoiced To-Date	7 FINAL COST	8 Variance (7-3)
Salaries			\$0.00					\$0.00
Materials			\$0.00					\$0.00
Expenses			\$0.00					\$0.00
Software			\$0.00					\$0.00
Other			\$0.00					\$0.00
			\$0.00					\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Comments:

Accounting:

Final Invoice Information	
Invoice Number	
Date Issued	
Invoice Amount (taxes extra)	

Commercial:

Description	Revision	Issue Date	Approval Date	Amount	Comments
Issue for Estimate	A1				
Original Approved	0				
	1				
	2				
			TOTAL:	\$0.00	<input type="checkbox"/> PM System Updated With Final Cost

General Comments:

Contractor, in consideration of the sum of \$ 0 being the total and final WTO amount, hereby covenants and represents as follows:

- 1 Contractor has made payment in full of all costs, charges and expenses incurred by it or on its behalf for labour, services, materials and equipment supplied in connection with or arising from Work under WTO;
- 2 Contractor has determined to the best of its ability that each of it's Subcontractors and material suppliers has made payment in full of all costs, charges and expenses incurred by them or on their behalf for labour, services, materials and equipment supplied in connection with or arising from Work under WTO;

PROJECT:	Lower Churchill Project	WTO No.	0
CONTRACTOR:	Westney Consulting Group	CONTRACT No.	0
DESCRIPTION:	IRP Consultant	Date:	
ORIGINATOR:	Gerry Humphrey	WBS:	0
<p>3 Contractor has paid or caused to be paid by it's Subcontractors all assessments, levies, and charges under the employment or unemployment insurance legislation, workers' compensation legislation and any other legislation applicable to WTO as a result of performance of Work under WTO;</p> <p>4 Contractor hereby for itself, its successors and assigns, unconditionally releases and forever discharges Nalcor Energy, its Affiliates, any Participants, the employees and agents of any of them, and the property of the Nalcor Energy from any and all actions, causes of actions, claims, demands, losses, expenses and damages which Contractor has or hereafter may sustain in consequence of or arising out of WTO;</p> <p>5 Contractor in connection with WTO shall not make any claim or take any proceedings against any other person or corporation which might claim contribution or indemnity under the provisions of any statute or otherwise; and</p> <p>6 Contractor fully understands the nature and terms of and has voluntarily executed this Certificate of Release for the purpose of making full and final compromise, adjustment, and settlement of any and all claims it may have for compensation for Work performed under WTO.</p>			
Contractor Signature:	<div style="border-bottom: 1px solid black; height: 20px; width: 100%;"></div> <div style="display: flex; justify-content: space-between; font-size: small;"> (Consultants Authorized Signature) Date </div>		
LCP:	Name	Signature	Date
Originator:	Gerry Humphrey		
Cost Control:	Brian Marsh		
Project Planning:	0		
Accounting:			
Commercial Coordinator:	Gerry Humphrey		
LCP Approval:	Paul Harrington		