

“Assessment of the Oil and Gas Industry’s Workforce Characteristics”

Submitted by:

North Dakota State University

Request for \$217,400; Total Project Costs \$217,400

PROJECT DESCRIPTION

- **The study will entail a comprehensive primary data collection effort to elicit demographic and other pertinent information from workers in the oil and gas industry. Personal interviews and focus groups will be used to gather insights on the size and composition of the various segments of the oil and gas workforces. The information will be used to help decipher worker characteristics and develop a written survey instrument. Findings will assist state agencies, local officials, planners, economic development professionals, investors, entrepreneurs, education and outreach professionals, and researchers gain insight to facilitate planning and developing activities addressing current and future demand for infrastructure, housing, and public services.**

TECHNICAL REVIEWERS' RATING SUMMARY

		Technical Reviewer			<u>Average</u>
Rating	Weighting	<u>32-06A</u>	<u>32-06B</u>	<u>32-06C</u>	<u>Weighted</u>
<u>Category</u>	<u>Factor</u>				<u>Score</u>
Objectives	9	5	3	4	36
Availability	7	4	3	5	28
Methodology	8	4	3	5	32
Contribution	8	5	3	2	24
Awareness / Background	5	5	4	3	20
Project Management	3	4	2	3	9
Equipment / Facilities	2	5	4	3	8
Value / Industry-Budget	4	4	3	3	12
Financial Match – Budget	4	3	1	1	4
<i>Average Weighted Score</i>		220	146	173	179
<i>Maximum Weighted Score</i>					250

TECHNICAL REVIEWER TOTALS

- ◎ G-032-06A

Average Weighted Score: 220 out of 250

FUND

- ◎ G-032-06B

Average Weighted Score: 146 out of 250

FUNDING TO BE CONSIDERED

- ◎ G-032-06C

Average Weighted Score: 173 out of 250

FUND

DIRECTOR'S RECOMMENDATIONS

Senate Bill 2014 from the 2013 legislative session included the following provision:

The Industrial Commission may use the sum of \$150,000 or so much of the sum as may be necessary, from the Oil and Gas Research Fund for nonmatching followup studies to provide updates and refinements to employment models used to track and forecast changes in the oil and gas industry workforce and estimate housing and population in the Wiliston Basin and to make a comprehensive assessment of the demographic makeup of the current and expected oil and gas industry workforce.

When adopting the allocation of funds for the 2013-2015 biennium, \$150,000 was included in the administrative budget for this work if the Council and Commission determined that this type of study should be approved. The Legislature indicated that the maximum amount should be \$150,000 and, therefore, am recommending funding the \$150,000.