"Effects of Oil and Gas Development on Mule Deer Populations in Western North Dakota"

Submitted by:

North Dakota Game and Fish

- ☐ Request for \$329,274
- ☐ Total Project Costs \$658,747

PROJECT DESCRIPTION

 This proposal is designed to be a comprehensive assessment of oil and gas development on mule deer populations in western North Dakota. Through study of space use and demographics, the applicant will identify key factors affecting mule deer in areas of development, which will be used to develop mitigation strategies to reduce and minimize impacts.

TECHNICAL REVIEWERS' RATING SUMMARY

| | | Technical Reviewer | | | <u>Average</u> |
|----------------------------|---------------|--------------------|--------------|--------------|-----------------|
| Rating | Weighting | <u>25-A1</u> | <u>25-A2</u> | <u>25-A3</u> | <u>Weighted</u> |
| Category | <u>Factor</u> | | | | Score |
| Objectives | 9 | 3 | 4 | 4 | 27 |
| Availability | 7 | 2 | 3 | 4 | 21 |
| Methodology | 8 | 3 | 5 | 4 | 32 |
| Contribution | 8 | 4 | 5 | 4 | 32 |
| Awareness / Background | 5 | 3 | 4 | 4 | 15 |
| Project Management | 3 | 2 | 4 | 3 | 9 |
| Equipment / Facilities | 2 | 4 | 5 | 4 | 8 |
| Value / Industry-Budget | 4 | 3 | 4 | 3 | 12 |
| Financial Match – Budget | 4 | 3 | 5 | 3 | 12 |
| Average Weighted Score | | 150 | 215 | 189 | 184 |
| Maximum Weighted Score | | | | | 250 |

TECHNICAL REVIEWER TOTALS

25-A1

Average Weighted Score: 150 out of 250

FUNDING TO BE CONSIDERED

25-A2

Average Weighted Score: 215 out of 250

FUND

25-A3

Average Weighted Score: 189 out of 250

FUND

DIRECTOR'S RECOMMENDATIONS

Recommendation:

To Fund based upon the following contingency:

1. Establishment of an advisory committee that would include oil and gas industry representation, sportsman representation, and representation from individuals/agencies that have participated in a similar study outside of North Dakota. This committee will be approved by the Industrial Commission Executive Director and is to be formed to assist in the evaluation of the work, development of proposed mitigation measures, annual progress reports, and the final report.