# West Susitna Access Reconnaissance Study West Susitna Access to Resource Development 

Transportation Analysis Report




| $\frac{\text { Alternatives }}{\text { Peatessulie Poad }}$ |  | Terrain Summary |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $L_{\text {Length, mi }}^{\text {g }}$ | ${ }_{\text {Level, mi }}^{\text {L. }}$ | ${ }_{\text {Rolling, mi }}^{2.1}$ | ${ }^{\text {Mountainous, mi }} 0$ |
| Oilvell Road 0-12.6 | 12.6 | 9.5 | 3.2 | 0.0 |
| Oilwell Road 12.-16.76 | 4.2 | ${ }^{3} 1$ | 1.0 | 0.0 |
| Oilwell Road Extension I | 5.1 | 3.8 | ${ }^{1.3}$ | 0.0 |
| Oiliwell Road Extension II | 4.7 | 3.5 | 1.2 | 0.0 |



| discription | Assumptions | ASSUMPTION |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| Structural Embection |  |  |
| structural section |  |  |
| AGGregate surfacereourse |  |  |
| STREAM AND RIVER CROSSINGS |  |  |
| Conventional bridges | Length of bride mulitipied by 26 widh. |  |
| Long span brides | Lengst of brides multiplied by $2^{26}$ widh. |  |
| Minor drainage clilert | Calvert legat appoximately 50 to dayiligh on e eir |  |
| LARGE CuIVERT |  |  |
| Rdrail gabiov retaning waus |  |  |
| Gablon retanng walls w-Beam guardrall |  | 0, |
|  |  | 3 ateither end. |
| miscrllaneous |  |  |



|  | ITEM No | Pay Unit | Unit Price |
| :---: | :---: | :---: | :---: |
|  | 201 (1A) | ACRE | \$3,092.40 |
|  | $203(3)$ $203(6 C)$ | $\begin{aligned} & \text { CY } \\ & \text { TON } \end{aligned}$ | \$88.06 ${ }_{\$ 3.83}$ |
|  | ${ }_{\substack{203(6 A) \\ 301(3)}}$ | ToN | ${ }_{\text {¢ }}^{\text {\$23.73 }}$ |
|  | $\begin{aligned} & \left.\begin{array}{l} 6030 \\ 60030 \\ 60030 \end{array}\right) \end{aligned}$ | SF SF SF LF LF LF |  |
|  | $\begin{aligned} & 636(1) \\ & \hline 606(1) \\ & 606(1) \end{aligned}$ | $\underset{\substack{C Y \\ \text { EACTH }}}{\substack{\text { ch}}}$ | $\begin{aligned} & 50.00 \\ & \hline 9.00 \\ & \hline 0.00 \end{aligned}$ |
|  | $\begin{aligned} & \left.\begin{array}{l} 620(1) \\ \hline 688(1) \\ 6850 \end{array}\right) \end{aligned}$ |  |  |

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