

Schedule Project with Manpower Resource Not More Than 70 Men (c)

| Activity | Duration | Crew Size | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|-----------------------|----------|-----------|---------------|---------------|---------------|---------------|-----------|-----------|---------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1-4 | 2 | 60 | <u>60</u> | <u>60</u> | | | | | | | | | | | | | | | | |
| 4-8 | 8 | 40 | | | <u>40</u> | <u>40</u> | <u>40</u> | <u>40</u> | <u>40</u> | <u>40</u> | <u>40</u> | <u>40</u> | | | | | | | | |
| 8-9 | 5 | 20 | | | | | | | | | | | <u>20</u> | <u>20</u> | <u>20</u> | <u>20</u> | <u>20</u> | <u>20</u> | <u>20</u> | <u>20</u> |
| 4-5 | 5 | 0 | | | <u>X</u> | <u>X</u> | <u>X</u> | <u>X</u> | <u>X</u> | | | | | | | | | | | |
| 5-6 | 4 | 20 | | | | | | | | <u>20</u> | <u>20</u> | <u>20</u> | <u>20</u> | | | | | | | |
| 6-9 | 3 | 40 | | | | | | | | | | | | <u>40</u> | <u>40</u> | <u>40</u> | | | | |
| 1-2 | 2 | 30 | 30 | 30 | <u>30</u> | <u>30</u> | | | | | | | | | | | | | | |
| 2-3 | 4 | 0 | | | X | X | <u>X</u> | <u>X</u> | <u>X</u> | <u>X</u> | | | | | | | | | | |
| 3-6 | 1 | 40 | | | | | | | 40 | | | | | | | | | | | <u>40</u> |
| 1-7 | 1 | 30 | 30 | | | | | | | | | | | | | | | | | <u>30</u> |
| 7-8 | 3 | 50 | | 50 | 50 | 50 | | | | <u>50</u> | <u>50</u> | <u>50</u> | <u>50</u> | <u>50</u> | <u>50</u> | <u>50</u> | | | | |
| Manpower after step 2 | | | 60 | 60 | 70 | 70 | 70 | 40 | 40 | 60 | 60 | 60 | 110 | 90 | 90 | 60 | 20 | 20 | 20 | 20 |

Step 2: Shift activity 7-8 to avoid overlap with 4-8