附件

引绰济辽二期工程建设范围拐点坐标表

| 序 号 | x | y |
| --- | --- | --- |
| 乌兰浩特市 | | |
| 1 | 419323.6800 | 5126999.1580 |
| 2 | 419743.2791 | 5127384.5311 |
| 科尔沁右翼前旗 | | |
| 1 | 414317.7400 | 5116126.1470 |
| 2 | 414361.8250 | 5116122.7823 |
| 3 | 414404.0953 | 5116089.3406 |
| 4 | 414462.1379 | 5116063.6426 |
| 5 | 414561.5576 | 5116116.5720 |
| 6 | 414601.1513 | 5116123.6232 |
| 7 | 414820.0873 | 5116239.2691 |
| 8 | 415891.6705 | 5115216.3467 |
| 9 | 415961.0617 | 5115140.1559 |
| 10 | 416305.4758 | 5115399.3030 |
| 11 | 416355.1259 | 5115436.6688 |
| 12 | 416355.1259 | 5115436.6688 |
| 13 | 416449.9551 | 5115378.5465 |
| 14 | 416542.5678 | 5115309.4463 |
| 15 | 416736.2117 | 5115146.8911 |
| 16 | 416910.9193 | 5115002.9093 |
| 17 | 417050.0057 | 5114812.4660 |
| 18 | 417200.4040 | 5114620.0869 |
| 19 | 417475.3324 | 5114268.3337 |
| 20 | 417502.2670 | 5114221.2463 |
| 21 | 417598.5532 | 5114156.0895 |
| 22 | 417941.9662 | 5114285.9863 |
| 23 | 418070.6120 | 5114280.3758 |
| 24 | 418142.8206 | 5114195.5680 |
| 25 | 418166.3593 | 5114029.0238 |
| 26 | 418185.9744 | 5113855.1016 |
| 27 | 418327.5000 | 5113569.4120 |
| 28 | 418766.0000 | 5113314.9720 |
| 29 | 418962.0461 | 5113156.8820 |
| 30 | 419159.4691 | 5112982.3423 |
| 31 | 419337.9016 | 5112772.5840 |
| 32 | 419659.1028 | 5112049.8064 |
| 33 | 419713.8763 | 5111939.1928 |
| 34 | 419769.2686 | 5111801.6803 |
| 35 | 419775.3842 | 5111671.2289 |
| 36 | 419760.2227 | 5111259.4280 |
| 37 | 419755.0798 | 5111147.3424 |
| 38 | 419739.5759 | 5111062.4414 |
| 39 | 419744.8705 | 5110924.8394 |
| 40 | 419740.4359 | 5110828.1892 |
| 41 | 419828.5358 | 5110640.1029 |
| 42 | 419853.9087 | 5110515.7043 |
| 43 | 420403.6744 | 5110195.4502 |
| 44 | 420410.1529 | 5110152.8757 |
| 45 | 420341.4831 | 5110075.7870 |
| 46 | 420219.8760 | 5109524.7540 |
| 47 | 420236.5820 | 5109289.6300 |
| 48 | 420289.6953 | 5109114.1697 |
| 49 | 420374.5705 | 5108572.5260 |
| 50 | 420533.5375 | 5108151.9725 |
| 51 | 420824.7753 | 5107821.2247 |
| 52 | 420927.8138 | 5107770.6693 |
| 53 | 420970.4288 | 5107722.2730 |
| 54 | 421007.5397 | 5107613.6662 |
| 55 | 421324.8920 | 5107253.2611 |
| 56 | 421389.0756 | 5107207.5401 |
| 57 | 421351.3040 | 5107033.6877 |
| 58 | 421290.9554 | 5107024.3214 |
| 59 | 421234.8128 | 5107013.9611 |
| 60 | 421185.5237 | 5107003.4338 |
| 61 | 421132.2585 | 5106990.6917 |
| 62 | 421076.7436 | 5106975.7611 |
| 63 | 421045.6710 | 5106966.4917 |
| 64 | 421022.4395 | 5106959.2303 |
| 65 | 421041.8490 | 5106909.8966 |
| 66 | 421056.9058 | 5106874.8548 |
| 67 | 421181.8960 | 5106583.9640 |
| 68 | 421237.3770 | 5106445.1360 |
| 69 | 421421.3406 | 5105987.5069 |
| 70 | 421437.9095 | 5105946.7305 |
| 71 | 421517.7175 | 5105704.1423 |
| 72 | 421528.7177 | 5105689.2263 |
| 73 | 421559.1153 | 5105591.7547 |
| 74 | 421563.9616 | 5105572.3512 |
| 75 | 421576.4510 | 5105517.1140 |
| 76 | 421576.8385 | 5105513.7167 |
| 77 | 421578.8921 | 5105493.7968 |
| 78 | 421581.4876 | 5105474.0783 |
| 79 | 421583.6625 | 5105454.0624 |
| 80 | 421585.3666 | 5105434.1355 |
| 81 | 421586.6161 | 5105414.1783 |
| 82 | 421587.0217 | 5105405.3929 |
| 83 | 421589.3450 | 5104954.6600 |
| 84 | 421596.9970 | 5104702.4490 |
| 85 | 421591.1250 | 5104446.5710 |
| 86 | 421594.5581 | 5104204.8159 |
| 87 | 421595.4768 | 5104184.8369 |
| 88 | 421596.6884 | 5104164.8738 |
| 89 | 421598.1924 | 5104144.9306 |
| 90 | 421599.9882 | 5104125.0116 |
| 91 | 421602.0757 | 5104105.1210 |
| 92 | 421604.4542 | 5104085.2631 |
| 93 | 421607.1234 | 5104065.4422 |
| 94 | 421610.0826 | 5104045.6625 |
| 95 | 421613.3312 | 5104025.9283 |
| 96 | 421616.8685 | 5104006.2438 |
| 97 | 421620.6937 | 5103986.6132 |
| 98 | 421624.8061 | 5103967.0407 |
| 99 | 421629.2047 | 5103947.5306 |
| 100 | 421630.6821 | 5103941.2609 |
| 101 | 421645.0653 | 5103886.0146 |
| 102 | 421693.4338 | 5103734.5959 |
| 103 | 421804.9798 | 5103520.6131 |
| 104 | 422223.2135 | 5102994.2645 |
| 105 | 422563.6577 | 5102568.0444 |
| 106 | 422558.0878 | 5102532.1700 |
| 107 | 422318.0759 | 5102390.7831 |
| 108 | 422248.3314 | 5102344.7556 |
| 109 | 422246.2852 | 5102309.1024 |
| 110 | 421793.3841 | 5102020.4023 |
| 111 | 421357.5285 | 5101738.4941 |
| 112 | 421152.2808 | 5101607.5364 |
| 113 | 421055.9915 | 5101544.6110 |
| 114 | 420600.2906 | 5101244.5390 |
| 115 | 419763.6760 | 5100627.0960 |
| 116 | 419669.7291 | 5100540.2470 |
| 117 | 419881.2988 | 5100327.5998 |
| 118 | 420071.0510 | 5100115.1699 |
| 119 | 420134.3011 | 5100030.7233 |
| 120 | 420312.5668 | 5099795.8819 |
| 121 | 420463.5061 | 5099546.0915 |
| 122 | 420213.0000 | 5099151.0000 |
| 突 泉 县 | | |
| 1 | 389576.9482 | 5028373.3397 |
| 2 | 389912.0581 | 5028160.5190 |
| 3 | 389906.8958 | 5027812.3115 |
| 4 | 390134.7470 | 5027721.1148 |
| 5 | 390203.2433 | 5027657.5285 |
| 6 | 390363.5049 | 5027519.8010 |
| 7 | 390453.9755 | 5027459.4499 |
| 8 | 390563.8223 | 5027350.7588 |
| 9 | 390772.6888 | 5027106.5495 |
| 10 | 390852.3656 | 5027014.3075 |
| 11 | 390862.7774 | 5026972.1137 |
| 12 | 390913.3220 | 5026928.6166 |
| 13 | 390913.3220 | 5026928.6166 |
| 14 | 391165.2177 | 5026629.1425 |
| 15 | 391316.8318 | 5026416.1158 |
| 16 | 391647.4120 | 5026280.4152 |
| 17 | 391999.6996 | 5026146.4865 |
| 18 | 392188.5415 | 5026011.1778 |
| 19 | 392663.6317 | 5025379.1900 |
| 20 | 392701.9491 | 5024837.7636 |
| 21 | 392701.9491 | 5024433.2475 |
| 22 | 392891.1251 | 5024371.6681 |
| 23 | 392932.1398 | 5024094.1597 |
| 24 | 393907.6489 | 5024165.0161 |
| 25 | 394073.9637 | 5024209.7740 |
| 26 | 394142.7563 | 5024120.5886 |
| 27 | 394200.2029 | 5023965.4483 |
| 28 | 394652.5021 | 5023834.6776 |
| 科尔沁右翼中旗 | | |
| 1 | 366037.5443 | 4976807.7963 |
| 2 | 366233.7802 | 4976807.7963 |
| 3 | 366830.5580 | 4977620.0456 |
| 4 | 367253.8202 | 4978198.0644 |
| 5 | 367233.8383 | 4978265.4734 |
| 6 | 367427.2150 | 4978586.2523 |
| 7 | 367538.6664 | 4978580.7908 |
| 8 | 367667.6408 | 4978759.4911 |
| 9 | 367756.2075 | 4978878.4109 |
| 10 | 368107.9283 | 4979317.5415 |
| 11 | 368467.5149 | 4979679.5472 |
| 12 | 368800.0492 | 4979965.7748 |
| 13 | 369186.3790 | 4980246.1252 |
| 14 | 369381.7293 | 4980369.5816 |
| 15 | 369713.7713 | 4980551.5270 |
| 16 | 370009.2883 | 4980694.2092 |
| 17 | 370237.6977 | 4980786.5885 |
| 18 | 370509.6923 | 4980895.7177 |
| 19 | 370878.0778 | 4981077.1729 |
| 20 | 371228.5652 | 4981293.4567 |
| 21 | 371502.4083 | 4981493.4860 |
| 22 | 372764.4491 | 4982419.8264 |
| 23 | 373223.3797 | 4982737.3659 |
| 24 | 373504.6948 | 4982908.4714 |
| 25 | 373928.6977 | 4983122.0434 |
| 26 | 374121.1039 | 4983199.4163 |
| 27 | 374442.2171 | 4983321.7700 |
| 28 | 374485.4388 | 4983333.5944 |
| 29 | 374753.8528 | 4983414.9323 |
| 30 | 375511.8722 | 4983585.7710 |
| 31 | 376015.3005 | 4983703.7095 |
| 32 | 376286.2740 | 4983755.3602 |
| 33 | 376736.7145 | 4983847.1782 |
| 34 | 376865.5570 | 4983875.6001 |
| 35 | 376917.0797 | 4983939.9746 |
| 36 | 377001.0156 | 4983939.9746 |
| 37 | 377058.5259 | 4983918.1680 |
| 38 | 377394.4063 | 4983992.2613 |
| 39 | 377597.5620 | 4984049.4131 |
| 40 | 377952.3820 | 4984166.8648 |
| 41 | 378011.1843 | 4984190.0193 |
| 42 | 378646.5166 | 4984481.6822 |
| 43 | 379075.0823 | 4984731.7357 |
| 44 | 379591.5966 | 4985040.2940 |
| 45 | 379909.5152 | 4985232.3592 |
| 46 | 380116.5513 | 4985367.5868 |
| 47 | 380266.1279 | 4985473.2699 |
| 48 | 380460.3406 | 4985622.8323 |
| 49 | 380819.0248 | 4985939.2642 |
| 50 | 380972.0898 | 4986090.3833 |
| 51 | 381134.2727 | 4986265.3897 |
| 52 | 381218.7452 | 4986364.8825 |
| 53 | 381302.9891 | 4986446.7571 |
| 54 | 381344.0579 | 4986499.1818 |
| 55 | 381439.5815 | 4986626.8647 |
| 56 | 381544.4348 | 4986777.1069 |
| 57 | 381623.5893 | 4986890.5258 |
| 58 | 381658.6942 | 4986944.6954 |
| 59 | 381715.7897 | 4987040.0568 |
| 60 | 381720.1806 | 4987065.3600 |
| 61 | 381751.8073 | 4987116.3375 |
| 62 | 382064.0687 | 4987694.6263 |
| 63 | 382120.4016 | 4987800.0000 |
| 64 | 382210.7335 | 4987968.9708 |
| 65 | 382327.5084 | 4988184.8198 |
| 66 | 382836.4703 | 4987931.3576 |
| 67 | 383349.3995 | 4987799.7352 |
| 68 | 384211.9022 | 4988626.8072 |
| 69 | 384629.9560 | 4988266.1803 |
| 70 | 384763.1444 | 4988368.2818 |
| 71 | 384894.4854 | 4988471.0171 |
| 72 | 384896.4365 | 4988498.5023 |
| 73 | 385002.9447 | 4988598.6816 |
| 74 | 385048.3833 | 4988638.7223 |
| 75 | 385558.3187 | 4989111.7509 |
| 76 | 385572.1006 | 4989277.5994 |
| 77 | 385626.3750 | 4989321.4270 |
| 78 | 385815.4600 | 4989422.9168 |
| 79 | 385985.3821 | 4989623.6600 |
| 80 | 386003.7523 | 4989663.9852 |
| 81 | 386003.7523 | 4989663.9852 |
| 82 | 386466.3752 | 4989472.2255 |
| 83 | 387444.1921 | 4989371.6996 |
| 84 | 387444.1921 | 4989371.6996 |
| 85 | 387763.2688 | 4989011.5891 |
| 86 | 388263.7527 | 4988714.0167 |
| 87 | 388684.1736 | 4988583.6326 |
| 88 | 389593.8994 | 4988671.8213 |
| 89 | 390316.6118 | 4988741.1689 |
| 90 | 390987.2858 | 4988691.1347 |
| 91 | 391344.6586 | 4988573.8162 |
| 92 | 391762.0281 | 4988443.5455 |
| 93 | 392062.3791 | 4988349.4549 |
| 94 | 392388.9926 | 4988251.3372 |
| 95 | 392741.0857 | 4988138.9446 |
| 96 | 392929.2132 | 4988079.5477 |
| 97 | 393110.3114 | 4988019.5122 |
| 98 | 393349.7684 | 4988019.3520 |
| 99 | 393369.8562 | 4988010.9664 |
| 100 | 393412.2253 | 4988012.0464 |
| 101 | 393529.7106 | 4988010.9034 |
| 102 | 393639.6713 | 4988014.8739 |
| 103 | 393686.7610 | 4988018.1313 |
| 104 | 394033.3225 | 4988031.5736 |
| 105 | 394169.0147 | 4988051.9908 |
| 106 | 394629.5482 | 4988075.6643 |
| 107 | 394807.1855 | 4988082.0371 |
| 108 | 394845.2906 | 4988073.2955 |
| 109 | 395072.1644 | 4988020.3636 |
| 110 | 395213.3408 | 4988015.9264 |
| 111 | 395472.1124 | 4988018.3065 |
| 112 | 395809.7233 | 4988023.0204 |
| 113 | 396027.5244 | 4988025.3986 |
| 114 | 396328.7436 | 4988029.9960 |
| 115 | 396520.3415 | 4988027.7925 |
| 116 | 396754.6276 | 4988041.9000 |
| 117 | 397045.9537 | 4988088.9635 |
| 118 | 397243.2415 | 4988131.1706 |
| 119 | 397337.5531 | 4988160.9236 |
| 120 | 397759.5682 | 4988291.2017 |
| 121 | 398023.7439 | 4988369.9560 |
| 122 | 398062.8178 | 4988406.2000 |
| 123 | 398387.7967 | 4988501.4525 |
| 124 | 398683.8071 | 4988590.0799 |
| 125 | 399007.1231 | 4988687.9164 |
| 126 | 399262.8666 | 4988758.8156 |
| 127 | 399570.7404 | 4988855.4299 |
| 128 | 399845.1851 | 4988933.4829 |
| 129 | 400141.0749 | 4989021.9392 |